

June 26, 2017

RECEIVED

By Alameda County Environmental Health 11:08 am, Jul 03, 2017

Mr. Eric Kirkegaard
DMI-EMK Environmental Services, Inc.
1056 East Meta Street, #101
Ventura, CA 93001

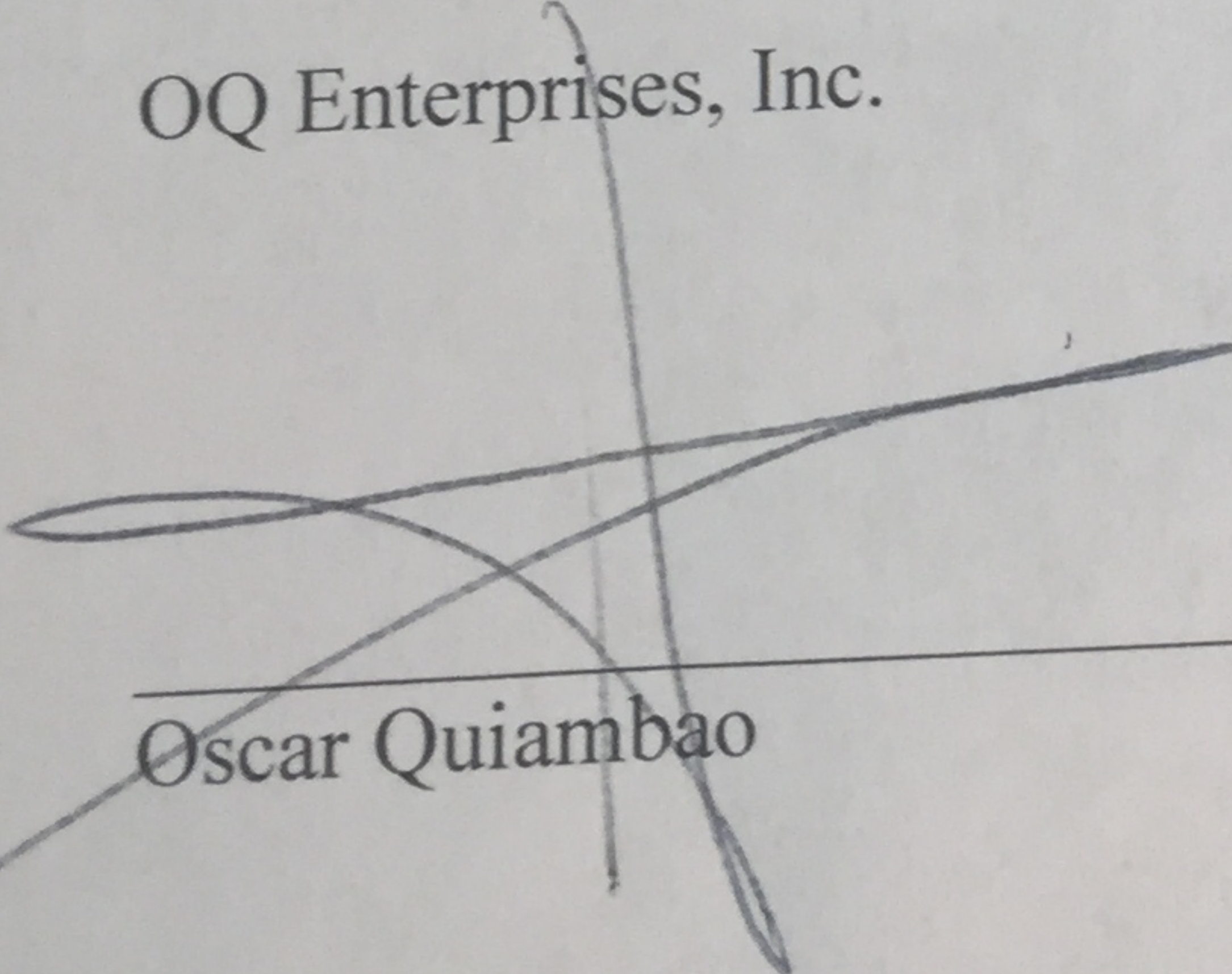
Subject: Winton Valero
23990 Hesperian Boulevard, Hayward, CA 94541
Fuel Leak Case No. RO0003188
GeoTracker Global ID T10000007782

**AUTHORIZATION TO SUBMIT:
UNDERGROUND STORAGE TANK SYSTEM COMPLIANCE SOIL
SAMPLING AND LIMITED REMEDIAL EXCAVATION REPORT
DATED JUNE 26, 2017**

I have reviewed and acknowledge the content and recommendations and/or conclusions contained in the attached document or report submitted on my behalf to ACDEH's FTP server and the SWRCB's GeoTracker website.

Sincerely,

OQ Enterprises, Inc.



Oscar Quiambao

6-27-17
Date

STATE WATER RESOURCES CONTROL BOARD
GEOTRACKER ESI

UPLOADING A GEO_REPORT FILE

SUCCESS

Your GEO_REPORT file has been successfully submitted!

<u>Submittal Type:</u>	GEO_REPORT
<u>Report Title:</u>	Underground Storage Tank System Compliance Soil Sampling and Limited Remedial Excavation Report
<u>Report Type:</u>	Remedial Investigation Report
<u>Report Date:</u>	6/26/2017
<u>Facility Global ID:</u>	T10000007782
<u>Facility Name:</u>	WINTON VALERO
<u>File Name:</u>	RO3188_MISC_R_2017-06-26.pdf
<u>Organization Name:</u>	DMI Environmental Services
<u>Username:</u>	DMI ENVIRONMENTAL
<u>IP Address:</u>	97.93.42.158
<u>Submittal Date/Time:</u>	6/30/2017 11:46:51 AM
<u>Confirmation Number:</u>	5779037714

Copyright © 2017 State of California

DMI

EMK ENVIRONMENTAL SERVICES, Inc.

Corporate Office

410 East Arrellaga Street, Santa Barbara, CA 93101
Phone (805) 568-0074; FAX (805) 965-3374

Ventura Office

1056 East Meta Street, Suite 101, Ventura, CA 93001
Phone (805) 653-0633; FAX (805) 653-0266

June 26, 2017

Mr. Keith Nowell
Alameda County Environmental Health Services
Environmental Protection
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577

Subject: Winton Valero
23990 Hesperian Boulevard, Hayward, CA 94541
Fuel Leak Case No. RO0003188
GeoTracker Global ID T10000007782
**UNDERGROUND STORAGE TANK SYSTEM COMPLIANCE SOIL
SAMPLING AND LIMITED REMEDIAL EXCAVATION REPORT**

Dear Mr. Nowell:

DMI-EMK Environmental Services, Inc., (DMI-EMK) provides this *Underground Storage Tank System Compliance Soil Sampling and Limited Remedial Excavation Report*, on behalf of Mr. Oscar Quiambao, the responsible party (RP) for the subject site located at 23990 Hesperian Boulevard in Hayward, California. In letters dated June 8, 2016 and May 23, 2017 (Appendix A) the Alameda County Department of Environmental Health (ACDEH) required submittal of a report documenting the results of: 1) compliance soil samples collected at the site on July 31, 2015; and 2) limited remedial excavation activities and confirmation soil samples collected at the site on September 4, 2015. The following presents a discussion of the work performed and laboratory analytical results for soil samples collected at the subject site.

SITE DESCRIPTION

The site is located at 23990 Hesperian Boulevard, in Hayward, California (Figure 1). The site is situated at the northeast corner of West Winton Avenue and Hesperian Boulevard, in an area used for commercial and residential purposes. The site is bordered to the north, east, and south by commercial businesses and residential properties and to the west by Hayward Executive Airport. Until mid-2015, the site was operated as an automobile fueling station containing four underground storage tanks (USTs; including one 8,000-gallon UST, two 10,000-gallon USTs, and one 12,000-gallon UST) and an automotive repair facility. In mid-2015, the automotive repair facility was removed and the site was renovated to include a convenience store and updated fuel delivery system (fuel dispensers and underground fuel delivery piping) while utilizing the four existing USTs. Based on information presented in the Environmental Resolutions, Inc. (ERI)

February 4, 1997 letter report titled *Used-Oil Underground Storage Tank Removal at Exxon Service Station 7-0218*, 23990 Hesperian Boulevard, Hayward, California, one 550-gallon single-walled fiberglass used-oil UST had previously been removed from the subject site on January 14, 1997. The property owner, Mr. Oscar Quiambao, stated that during his ownership, the only waste-oil storage tank he used was a 250-gallon above-ground storage tank that he sold to a mechanic when the station was demolished in 2015. According to Mr. Quiambao and B&T Service Station Contractors, the onsite contractor, a waste-oil UST, or evidence thereof, was not encountered during station demolition in 2015. Mr. Quiambao provided a photograph to document the waste-oil above-ground storage tank used at the site (Appendix A). The former and current site configuration is shown on Figure 2.

UNDERGROUND STORAGE TANK SYSTEM COMPLIANCE SOIL SAMPLING

On July 31, 2015, DMI-EMK was onsite to collect compliance soil samples from beneath removed fuel dispenser islands (samples D1 through D4), fuel delivery piping (P1 through P3), and UST vent lines (VL1 and VL2), and from stockpiled gravel removed from above the USTs (SP1 through SP4). The soil samples were collected under direction from the City of Hayward Fire Department and submitted to a State-certified laboratory for analysis. In addition, soil samples were collected from beneath two removed hydraulic hoists (H1 and H2) and the footprint of the planned convenience store building (C1 through C4). Soil sampling locations are shown on Figure 3. The soil samples were analyzed for one or more of the following:

- Total petroleum hydrocarbons as gasoline (TPH-G), diesel (TPH-D), and oil (TPH-O) using EPA Method 8015M.
- Volatile Organic Compounds (VOCs) including: benzene, toluene, ethylbenzene, total xylenes (BTEX); 1,2-dibromoethane (EDB); 1,2-dichloroethane (EDC); naphthalene; methyl-tertiary-butyl ether (MTBE); tertiary-butyl alcohol (TBA); tertiary-amyl-methyl ether (TAME); di-isopropyl ether (DIPE); and ethyl-tertiary-butyl ether (ETBE) using EPA Method 8260B and LUFT gas chromatogram/mass spectrometer (GC/MS).
- Total Lead using EPA Method 6010B.
- California Administrative Manual (CAM) 17 Metals using EPA Methods 6010B and 7471A.

Complete laboratory analytical results and Chain-of-Custody documentation are included in Appendix B. Laboratory analytical results for this phase of work are presented on Tables 1A through 1C.

LIMITED REMEDIAL EXCAVATION

As laboratory analytical results reported for sample D4@2' indicated the presence of TPH-D at 570 milligrams per kilogram (mg/Kg) and TPH-O at 300 mg/Kg the City of Hayward Fire Department concurred that a limited excavation was acceptable to remove impacted soil at

sample location D4@2' prior to completion of UST system upgrades being conducted at that time.

An area measuring approximately 6 feet by 10 feet was excavated to approximately 14 feet bgs at the former dispenser location (sample D4@2'). On September 4, 2015, DMI-EMK was onsite to collect soil samples from the bottom and sidewalls of the excavation, and from the excavation soil stockpile. The area of excavation and soil sampling locations are shown on Figure 3. The soil samples were analyzed for one or more of the following:

- Total petroleum hydrocarbons as diesel (TPH-D) using EPA Method 8015M.
- TPH-G and VOCs including BTEX, EDB, EDC, naphthalene, MTBE, TBA, TAME, DIPE, and ETBE using EPA Method 8260B and LUFT GC/MS.
- Additional waste disposal criteria including:
 - Flashpoint using EPA Method 1010
 - pH using EPA Method 9045
 - Reactive cyanide and sulfide using SW846 7.3
 - Soluble Threshold Limit Concentration (STLC) for TPH-G (carbon range C4-C12) using EPA Method 8015M and ZHE-DI WET
 - STLC Semi-Volatiles for TPH-D (carbon range C13-C22) and TPH-O (carbon range C23-C40) using EPA Method 8015M DI WET
 - CAM 17 metals using EPA Method 6010B and 7471A
 - Semi-Volatile Organic Compounds (SVOCs) using EPA Method 8270C
 - Polychlorinated Biphenyls (PCBs) using EPA Method 8082
 - Organochlorine Pesticides (OCP) using EPA Method 8081A

Laboratory analytical results reported for the excavation sidewall soil samples indicate the following maximum contaminant concentrations:

- TPH-G at 2,600 mg/Kg (sample EXC8@10')
- TPH-D at 3,700 mg/Kg (sample EXC5@5')
- Ethylbenzene at 5.4 mg/Kg (sample EXC8@10')
- Total Xylenes at 13 mg/Kg (sample EXC8@10')
- n-Butyl-benzene at 7.0 mg/Kg (sample EXC4@10')
- sec-Butyl-benzene at 7.6 mg/Kg (sample EXC8@10')
- Isopropyl benzene at 7.0 mg/Kg (sample EXC8@10')
- 4-Isopropyl toluene at 5.5 mg/Kg (sample EXC8@10')
- Naphthalene at 55 mg/Kg (sample EXC8@10')
- n-Propyl benzene at 37 mg/Kg (sample EXC8@10')
- 1,2,4-Trimethylbenzene at 310 mg/Kg (sample EXC8@10')
- 1,3,5-Trimethylbenzene at 83 mg/Kg (sample EXC8@10')

Benzene and toluene were not reported at or above the laboratory detection limits in the excavation sidewall soil samples.

Laboratory analytical results reported for confirmation soil sample (EXC1@14') collected from the bottom of the excavation indicate the following maximum contaminant concentrations:

- TPH-G at 180 mg/Kg
- TPH-D at 2,600 mg/Kg
- n-Butyl-benzene at 1.1 mg/Kg
- sec-Butyl-benzene at 0.51 mg/Kg
- Isopropyl benzene at 0.91 mg/Kg
- n-Propyl benzene at 2.5 mg/Kg

BTEX was not reported at or above the laboratory detection limits in confirmation soil sample EXC1@14' collected from the bottom of the excavation. Complete laboratory analytical results and Chain-of-Custody documentation are included in Appendix B. Laboratory analytical results for this phase of soil sampling are presented on Tables 2A through 2C.

The excavated soil (approximately 39 tons) was transported from the site and disposed of at Recology Hay Road Landfill in Vacaville, California. Copies of the transportation manifest and disposal receipts are included in Appendix C.

Based on these results, the City of Hayward Fire Department required the submittal of an Underground Storage Tank (UST) Site – Unauthorized Release / Contamination Report (Appendix D). After review by the Hayward Fire Department and the San Francisco Bay Regional Water Quality Control Board, the case was transferred to ACDEH for regulatory oversight.

Please contact us if you have any questions or comments regarding this report or require additional information.

Respectfully submitted,
DMI-EMK Environmental Services, Inc.



Eric M. Kirkegaard, PG #7405
Senior Geologist



cc: Mr. Oscar Quiambao

LIMITATIONS

This report, including all attached exhibits, describes results of all or a portion of DMI-EMK Environmental Services, Inc.'s. (DMI-EMK) investigation into subsurface conditions at the subject site. The findings and recommendations are based on the application of a variety of scientific and technical disciplines to data developed regarding the subject property. The data was developed by observation, sampling, and gathering of information (both documentary and oral) about the property. Some of the data is subject to change over time. Some of the data is based on information not currently observable or measurable, but recorded by documents or orally reported by individuals. The findings and recommendations are based, in part, on application of sampling techniques. Said techniques inherently involve a risk of overstating or understating the presence or severity of contamination. The findings and recommendations are based also on sampling only for the specific contaminants shown in the laboratory reports. The samples taken were not subject to testing for every contaminant known to the environmental industry, and every biological and/or chemical condition known to the environmental industry.

DMI-EMK is not responsible for the accuracy of data not developed by DMI-EMK or its agents or subcontractors. DMI-EMK is not responsible for overstating or understating the presence or severity of contamination. DMI-EMK is not responsible for failing to test for contaminants or biological/chemical conditions it had no reason to know were of concern at the subject site.

DMI-EMK has performed this investigation in a professional manner using that degree of skill and care exercised for similar projects under similar conditions by reputable and competent environmental consultants. No warranty, either expressed or implied, was made. DMI-EMK is not responsible for the ramifications caused by the concealment, withholding or failure to disclose of relevant information known to anyone contacted by DMI-EMK in connection with its work at the subject site. This report and all field data, notes, laboratory test data on which it is based (hereinafter collectively designated "Information") were prepared by DMI-EMK solely for the benefit of DMI-EMK's client, Mr. Oscar Quiambao (Client). The Client has the legal right to release all or a portion of this Information, in its discretion, to third parties. Said third parties may not have access to all information upon which this report was based, nor access to prior reports, nor to other information developed and not placed in any report (hereinafter collectively designated "Additional Information"). The presence or absence of such Additional Information may materially affect the statement contained in this report. Any use or reliance upon this report of Information by a party other than the Client, therefore, shall be solely at the risk of such third party and without legal recourse against DMI-EMK, its employees, officers, or directors, regardless of whether the action in which recovery of damages is sought based upon contract, tort, statute or otherwise.

TABLES

TABLE 1A
SUMMARY OF SOIL SAMPLE LABORATORY ANALYTICAL RESULTS*
(TOTAL PETROLEUM HYDROCARBONS, BTEX AND OXYGENATES)
SAMPLES COLLECTED JULY 31, 2015

Sample ID	Depth (ft)	TPH-G	TPH-D	TPH-O	B	T	E	X	MTBE	TBA	TAME	DIPE	ETBE
H1	6	<0.080	<7.6	<40	na	na	na	na	na	na	na	na	na
H2	7	<0.086	7.9 ^J	<40	na	na	na	na	na	na	na	na	na
VL1	2	<0.18	8.9 ^J	<40	<0.0018	<0.0018	<0.0018	<0.0018	<0.0018	<0.0088	<0.0018	<0.0018	<0.0018
VL2	3	<0.082	<7.6	<40	<0.0016	<0.0016	<0.0016	<0.0016	<0.0016	<0.0080	<0.0016	<0.0016	<0.0016
D1	1.5	<0.17	<7.6	<40	<0.0017	<0.0017	<0.0017	<0.0017	<0.0017	<0.0084	<0.0017	<0.0017	<0.0017
D2	1.5	<0.081	<7.6	<40	<0.0017	<0.0017	<0.0017	0.0018 ^J	<0.0017	<0.0083	<0.0017	<0.0017	<0.0017
D3	2	<0.082	<7.6	<40	<0.0018	<0.0018	<0.0018	<0.0018	<0.0018	<0.0088	<0.0018	<0.0018	<0.0018
D4	2	8.1 ^{D3}	570	300	<0.0018	<0.0018	<0.0018	0.0025 ^J	<0.0018	<0.0089	<0.0018	<0.0018	<0.0018
P1	2	<0.084	<7.6	<40	<0.0017	<0.0017	<0.0017	<0.0017	<0.0017	<0.0085	<0.0017	<0.0017	<0.0017
P2	2	<0.079	<7.6	<40	<0.0016	<0.0016	<0.0016	<0.0016	<0.0016	<0.0078	<0.0016	<0.0016	<0.0016
P3	3	<0.083	19	<40	<0.0016	<0.0016	<0.0016	<0.0016	<0.0016	<0.0079	<0.0016	<0.0016	<0.0016
C1@1', C2@1', C3@1', C4@1.5'	Composite	<0.099	<7.6	<40	<0.0020	<0.0020	<0.0020	<0.0020	na	na	na	na	na
SP1, SP2, SP3, SP4	Composite	<0.10	<7.6	<40	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.0098	<0.0020	<0.0020	<0.0020
MDL		0.0099	7.6	40	0.0020	0.0020	0.0020	0.0020	0.0020	0.010	0.0020	0.0020	0.0020
PQL		0.50	10	50	0.0050	0.0050	0.0050	0.0050	0.0050	0.025	0.0050	0.0050	0.0050
LTCP Criteria (Comm/Ind) 0 to 5 feet bgs		nl	nl	nl	8.2	nl	89	nl	nl	nl	nl	nl	nl
LTCP Criteria (Comm/Ind) 5 to 10 feet bgs (Volatilization to outdoor air)		nl	nl	nl	12	nl	134	nl	nl	nl	nl	nl	nl
LTCP Criteria (Utility Worker) 0 to 5 feet bgs		nl	nl	nl	14	nl	314	nl	nl	nl	nl	nl	nl

*Reported in milligrams per kilogram (mg/kg). Results above laboratory Method Detection Limits (MDLs) are shaded. Results above LTCP Criteria are presented in **bold**. Samples were analyzed by EPA Method 8015, and 8260B.

TABLE 1A (Footnotes)
SUMMARY OF SOIL SAMPLE LABORATORY ANALYTICAL RESULTS
(TOTAL PETROLEUM HYDROCARBONS, BTEX AND OXYGENATES)
SAMPLES COLLECTED JULY 31, 2015

TPH-G	Total petroleum hydrocarbons as gasoline – quantified against a gasoline standard
TPH-D	Total petroleum hydrocarbons as diesel – quantified against a diesel standard
TPH-O	Total petroleum hydrocarbons as oil – quantified against an oil standard
B	Benzene
T	Toluene
E	Ethylbenzene
X	Total xylenes
MTBE	Methyl-tertiary-Butyl Ether
TBA	tertiary-Butyl Alcohol
TAME	tertiary-Amyl-Methyl Ether
DIPE	Di-isopropyl Ether
ETBE	Ethyl-tertiary-Butyl Ether
MDL/PQL	Method Detection Limit / Practical Quantitation Limit employed by the laboratory; MDLs/PQLs may have been raised for samples containing elevated concentrations of contaminants or increased weight of sample
J	Estimated concentration; concentration reported above MDL but below PQL
D3	The hydrocarbons present are a complex mixture of diesel range and heavy oil range organics
D4	The sample chromatograph pattern does not resemble the fuel standard used for quantitation
D5	Results in the diesel organics range are primarily due to overlap from a gasoline range product
na	Constituent not analyzed
LTCP Criteria:	Based on the State Water Resources Control Board (SWRCB) Low-Threat Underground Storage Tank Case Closure Policy (LTCP) Table 1 – Concentrations of Petroleum Constituents in Soil That Will Have No Significant Risk of Adversely Affecting Human Health., August 2012.
nl	LTCP Criteria not listed for this constituent

TABLE 1B
SUMMARY OF SOIL SAMPLE LABORATORY ANALYTICAL RESULTS*
(RECALCITRANT COMPOUNDS AND LEAD)
SAMPLES COLLECTED JULY 31, 2015

Sample ID	Depth (ft)	n-Butyl-benzene	Sec-Butyl-benzene	Tert-Butyl-benzene	Isopropyl-benzene	4-Isopropyl Toluene	Naphthalene	n-Propyl-benzene	1,2,4-Trimethyl-benzene	1,3,5-Trimethyl-benzene	Lead
H1	6	na	na	na	na	na	na	na	na	na	na
H2	7	na	na	na	na	na	na	na	na	na	na
VL1	2	<0.0018	<0.0018	<0.0018	<0.0018	<0.0018	<0.0018	<0.0018	<0.0018	<0.0018	7.2
VL2	3	<0.0016	<0.0016	<0.0016	<0.0016	<0.0016	<0.0016	<0.0016	<0.0016	<0.0016	8.6
D1	1.5	<0.0017	<0.0017	<0.0017	<0.0017	<0.0017	<0.0017	<0.0017	<0.0017	<0.0017	8.4
D2	1.5	<0.0017	<0.0017	<0.0017	<0.0017	<0.0017	<0.0017	<0.0017	<0.0017	<0.0017	7.9
D3	2	<0.0018	<0.0018	<0.0018	<0.0018	<0.0018	<0.0018	<0.0018	<0.0018	<0.0018	9.8
D4	2	<0.0018	0.0062	<0.0018	<0.0018	0.0029 ^J	<0.0018	0.0020 ^J	0.0098	<0.0018	21
P1	2	<0.0017	<0.0017	<0.0017	<0.0017	<0.0017	<0.0017	<0.0017	<0.0017	<0.0017	7.5
P2	2	<0.0016	<0.0016	<0.0016	<0.0016	<0.0016	<0.0016	<0.0016	<0.0016	<0.0016	7.2
P3	3	<0.0016	<0.0016	<0.0016	<0.0016	<0.0016	<0.0016	<0.0016	<0.0016	<0.0016	7.0
C1@1', C2@1', C3@1', C4@1.5'	Composite	na	na	na	na	na	na	na	na	na	20
SP1, SP2, SP3, SP4	Composite	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	3.4
MDL		0.0020	0.0020	0.0020	0.0020	0.0020	0.0020	0.0020	0.0020	0.0020	0.29
PQL		0.0050	0.0050	0.0050	0.0050	0.0050	0.0050	0.0050	0.0050	0.0050	0.48
LTCP Criteria (Comm/Ind) 0 to 5 feet bgs		nl	nl	nl	nl	nl	45	nl	nl	nl	nl
LTCP Criteria (Comm/Ind) 5 to 10 feet bgs (Volatilization to outdoor air)		nl	nl	nl	nl	nl	45	nl	nl	nl	nl
LTCP Criteria (Utility Worker) 0 to 5 feet bgs		nl	nl	nl	nl	nl	219	nl	nl	nl	nl

*Reported in milligrams per kilogram (mg/kg). Results above laboratory Method Detection Limits (MDLs) are shaded. Results above LTCP Criteria are presented in **bold**. Samples were analyzed by EPA Method 8260B.

TABLE 1B (Footnotes)
SUMMARY OF SOIL SAMPLE LABORATORY ANALYTICAL RESULTS
(RECALCITRANT COMPOUNDS)
SAMPLES COLLECTED JULY 31, 2015

MDL/PQL	Method Detection Limit / Practical Quantitation Limit employed by the laboratory; MDLs/PQLs may have been raised for samples containing elevated concentrations of contaminants or increased weight of sample
J	Estimated concentration; concentration reported above MDL but below PQL
LTCP Criteria:	Based on the State Water Resources Control Board (SWRCB) Low-Threat Underground Storage Tank Case Closure Policy (LTCP) Table 1 – Concentrations of Petroleum Constituents in Soil That Will Have No Significant Risk of Adversely Affecting Human Health., August 2012.
na	Constituent not analyzed
nl	LTCP Criteria not listed for this constituent

TABLE 1C
SUMMARY OF SOIL SAMPLE LABORATORY ANALYTICAL RESULTS*
CALIFORNIA ASSESSMENT MANUAL METALS
SAMPLES COLLECTED JULY 31, 2015

Sample ID	Depth (feet)	Sb	As	Ba	Be	Cd	Cr	Co	Cu	Pb	Hg	Mo	Ni	Se	Ag	Tl	V	Zn
C1@1', C2@1', C3@1', C4@1.5'	Composite	<0.96	9.7	160	0.42 ^J	0.41	33	10	46	20	0.022 ^J	0.40 ^J	44	<0.96	<0.19	<0.48	29	52
MDL		0.96	0.48	0.48	0.24	0.14	0.24	0.24	0.48	0.29	0.010	0.24	0.096	0.96	0.19	0.48	0.48	0.48
PQL		2.4	0.96	0.96	0.48	0.24	0.48	0.48	0.96	0.48	0.095	0.48	0.24	1.9	0.48	0.96	0.96	0.96
LTCP Criteria (Comm/Ind) 0 to 5 feet bgs		nl	nl	nl	nl	nl	nl	nl	nl	nl	nl	nl	nl	nl	nl	nl	nl	nl
LTCP Criteria (Comm/Ind) 5 to 10 feet bgs		nl	nl	nl	nl	nl	nl	nl	nl	nl	nl	nl	nl	nl	nl	nl	nl	nl
LTCP Criteria (Utility Worker) 0 to 5 feet bgs		nl	nl	nl	nl	nl	nl	nl	nl	nl	nl	nl	nl	nl	nl	nl	nl	nl

* Reported in milligrams per kilogram (mg/kg). Results above laboratory Method Detection Limits (MDLs) are shaded. Results above LTCP Criteria are presented in **bold**. Samples were analyzed by EPA Method 6010B.

TABLE 1C (Footnotes)
SUMMARY OF SOIL SAMPLE LABORATORY ANALYTICAL RESULTS
CALIFORNIA ASSESSMENT MANUAL METALS
SAMPLES COLLECTED JULY 31, 2015

Sb	Antimony	Hg	Mercury
As	Arsenic	Mo	Molybdenum
Ba	Barium	Ni	Nickel
Be	Beryllium	Se	Selenium
Cd	Cadmium	Ag	Silver
Cr	Chromium	Tl	Thallium
Co	Cobalt	V	Vanadium
Cu	Copper	Zn	Zinc
Pb	Lead		

MDL/PQL Method Detection Limit / Practical Quantitation Limit employed by the laboratory; MDLs/PQLs may have been raised for samples containing elevated concentrations of contaminants or increased weight of sample

J Estimated concentration; concentration reported above MDL but below PQL

LTCP Criteria: Based on the State Water Resources Control Board (SWRCB) Low-Threat Underground Storage Tank Case Closure Policy (LTCP) Table 1 – Concentrations of Petroleum Constituents in Soil That Will Have No Significant Risk of Adversely Affecting Human Health., August 2012.

nl LTCP Criteria not listed for this constituent

TABLE 2A
SUMMARY OF SOIL SAMPLE LABORATORY ANALYTICAL RESULTS*
(TOTAL PETROLEUM HYDROCARBONS, BTEX AND OXYGENATES)
SAMPLES COLLECTED SEPTEMBER 4, 2015

Sample ID	Depth (ft)	TPH-G	TPH-D	TPH-O	B	T	E	X	MTBE	TBA	TAME	DIPE	ETBE
EXC1	14	180	2,600	na	<0.11	<0.11	<0.11	<0.11	na	na	na	na	na
EXC2	10	540	310	na	<0.46	<0.46	<0.46	<0.46	na	na	na	na	na
EXC3	5	<0.16	<7.6	na	<0.0016	<0.0016	<0.0016	<0.0016	na	na	na	na	na
EXC4	10	560	1,400	na	<0.41	<0.41	0.97 ^J	<0.41	na	na	na	na	na
EXC5	5	36	3,700	na	<0.096	<0.096	<0.096	<0.096	na	na	na	na	na
EXC6	10	450	3,400	na	<0.39	<0.39	<0.39	1.0	na	na	na	na	na
EXC7	5	2.4	240	na	<0.0017	<0.0017	<0.0017	<0.0017	na	na	na	na	na
EXC8	10	2,600	28	na	<0.73	<0.73	5.4	13	na	na	na	na	na
EXC9	5	<0.17	<7.6	na	<0.0017	<0.0017	<0.0017	<0.0017	na	na	na	na	na
EXC-SP	Stockpile	290	3,500	430	<0.020	<0.020	0.10	<0.020	<0.020	na	na	na	na
MDL		0.0099	7.6	40	0.0020	0.0020	0.0020	0.0020	0.0020	0.010	0.0020	0.0020	0.0020
PQL		0.50	10	50	0.0050	0.0050	0.0050	0.0050	0.0050	0.025	0.0050	0.0050	0.0050
LTCP Criteria (Comm/Ind) 0 to 5 feet bgs		nl	nl	nl	8.2	nl	89	nl	nl	nl	nl	nl	nl
LTCP Criteria (Comm/Ind) 5 to 10 feet bgs (Volatilization to outdoor air)		nl	nl	nl	12	nl	134	nl	nl	nl	nl	nl	nl
LTCP Criteria (Utility Worker) 0 to 5 feet bgs		nl	nl	nl	14	nl	314	nl	nl	nl	nl	nl	nl

*Reported in milligrams per kilogram (mg/kg). Results above laboratory Method Detection Limits (MDLs) are shaded. Results above LTCP Criteria are presented in **bold**. Samples were analyzed by EPA Method 8015, and 8260B.

TABLE 2A (Footnotes)
SUMMARY OF SOIL SAMPLE LABORATORY ANALYTICAL RESULTS
(TOTAL PETROLEUM HYDROCARBONS, BTEX AND OXYGENATES)
SAMPLES COLLECTED SEPTEMBER 4, 2015

TPH-G	Total petroleum hydrocarbons as gasoline – quantified against a gasoline standard
TPH-D	Total petroleum hydrocarbons as diesel – quantified against a diesel standard
TPH-O	Total petroleum hydrocarbons as oil – quantified against an oil standard
B	Benzene
T	Toluene
E	Ethylbenzene
X	Total xylenes
MTBE	Methyl-tertiary-Butyl Ether
TBA	tertiary-Butyl Alcohol
TAME	tertiary-Amyl-Methyl Ether
DIPE	Di-isopropyl Ether
ETBE	Ethyl-tertiary-Butyl Ether
MDL/PQL	Method Detection Limit / Practical Quantitation Limit employed by the laboratory; MDLs/PQLs may have been raised for samples containing elevated concentrations of contaminants or increased weight of sample
J	Estimated concentration; concentration reported above MDL but below PQL
na	Constituent not analyzed
LTCP Criteria:	Based on the State Water Resources Control Board (SWRCB) Low-Threat Underground Storage Tank Case Closure Policy (LTCP) Table 1 – Concentrations of Petroleum Constituents in Soil That Will Have No Significant Risk of Adversely Affecting Human Health., August 2012.
nl	LTCP Criteria not listed for this constituent

TABLE 2B (Continued)
SUMMARY OF SOIL SAMPLE LABORATORY ANALYTICAL RESULTS*
(RECALCITRANT COMPOUNDS)
SAMPLES COLLECTED SEPTEMBER 4, 2015

Sample ID	Depth (ft)	n-Butyl-benzene	Sec-Butyl-benzene	Tert-Butyl-benzene	Isopropyl-benzene	4-Isopropyl Toluene	Naphthalene	n-Propyl-benzene	1,2,4-Trimethyl-benzene	1,3,5-Trimethyl-benzene
EXC1	14	1.1	0.51	<0.11	0.91	<0.11	<0.11	2.5	<0.11	<0.11
EXC2	10	<0.46	<0.46	<0.46	<0.46	<0.46	12	1.9	<0.46	<0.46
EXC3	5	<0.0016	<0.0016	<0.0016	<0.0016	<0.0016	<0.0016	<0.0016	<0.0016	<0.0016
EXC4	10	7.0	2.5	<0.41	1.5	0.45 ^J	14	5.5	7.5	<0.41
EXC5	5	<0.096	<0.096	<0.096	<0.096	<0.096	<0.096	<0.096	<0.096	<0.096
EXC6	10	<0.39	1.4	<0.39	0.48 ^J	0.98	9.1	1.3	17	5.5
EXC7	5	<0.0017	<0.0017	<0.0017	<0.0017	<0.0017	<0.0017	<0.0017	<0.0017	<0.0017
EXC8	10	<0.73	7.6	<0.73	7.0	5.5	55	37	310	83
EXC9	5	<0.0017	<0.0017	<0.0017	<0.0017	<0.0017	<0.0017	<0.0017	<0.0017	<0.0017
EXC-SP	Stockpile	<0.020	1.1	0.021 ^J	0.44	0.027 ^J	6.2	1.3	0.42	<0.020
MDL		0.0020	0.0020	0.0020	0.0020	0.0020	0.0020	0.0020	0.0020	0.0020
PQL		0.0050	0.0050	0.0050	0.0050	0.0050	0.0050	0.0050	0.0050	0.0050
LTCP Criteria (Comm/Ind) 0 to 5 feet bgs		nl	nl	nl	nl	nl	45	nl	nl	nl
LTCP Criteria (Comm/Ind) 5 to 10 feet bgs (Volatilization to outdoor air)		nl	nl	nl	nl	nl	45	nl	nl	nl
LTCP Criteria (Utility Worker) 0 to 5 feet bgs		nl	nl	nl	nl	nl	219	nl	nl	nl

*Reported in milligrams per kilogram (mg/kg). Results above laboratory Method Detection Limits (MDLs) are shaded. Results above LTCP Criteria are presented in **bold**. Samples were analyzed by EPA Method 8260B.

MDL/PQL Method Detection Limit / Practical Quantitation Limit employed by the laboratory; MDLs/PQLs may have been raised for samples containing elevated concentrations of contaminants or increased weight of sample

J Estimated concentration; concentration reported above MDL but below PQL

LTCP Criteria: Based on the State Water Resources Control Board (SWRCB) Low-Threat Underground Storage Tank Case Closure Policy (LTCP) Table 1 – Concentrations of Petroleum Constituents in Soil That Will Have No Significant Risk of Adversely Affecting Human Health., August 2012.

na Constituent not analyzed

nl LTCP Criteria not listed for this constituent

TABLE 2C
SUMMARY OF SOIL SAMPLE LABORATORY ANALYTICAL RESULTS*
CALIFORNIA ASSESSMENT MANUAL METALS
SAMPLES COLLECTED SEPTEMBER 4, 2015

Sample ID	Depth (feet)	Sb	As	Ba	Be	Cd	Cr	Co	Cu	Pb	Hg	Mo	Ni	Se	Ag	Tl	V	Zn
EXC-SP	Stockpile	1.1 ^J	8.0	160	0.32 ^J	0.57	53	11	25	10	0.018 ^J	<0.24	51	<0.94	<0.19	<0.47	40	51
MDL		0.96	0.48	0.48	0.24	0.14	0.24	0.24	0.48	0.29	0.010	0.24	0.096	0.96	0.19	0.48	0.48	0.48
PQL		2.4	0.96	0.96	0.48	0.24	0.48	0.48	0.96	0.48	0.095	0.48	0.24	1.9	0.48	0.96	0.96	0.96
LTCP Criteria (Comm/Ind) 0 to 5 feet bgs		nl	nl	nl	nl	nl	nl	nl	nl	nl	nl	nl	nl	nl	nl	nl	nl	nl
LTCP Criteria (Comm/Ind) 5 to 10 feet bgs		nl	nl	nl	nl	nl	nl	nl	nl	nl	nl	nl	nl	nl	nl	nl	nl	nl
LTCP Criteria (Utility Worker) 0 to 5 feet bgs		nl	nl	nl	nl	nl	nl	nl	nl	nl	nl	nl	nl	nl	nl	nl	nl	nl

* Reported in milligrams per kilogram (mg/kg). Results above laboratory Method Detection Limits (MDLs) are shaded. Results above LTCP Criteria are presented in **bold**. Samples were analyzed by EPA Method 6010B.

TABLE 2C (Footnotes)
SUMMARY OF SOIL SAMPLE LABORATORY ANALYTICAL RESULTS
CALIFORNIA ASSESSMENT MANUAL METALS
SAMPLES COLLECTED SEPTEMBER 4, 2015

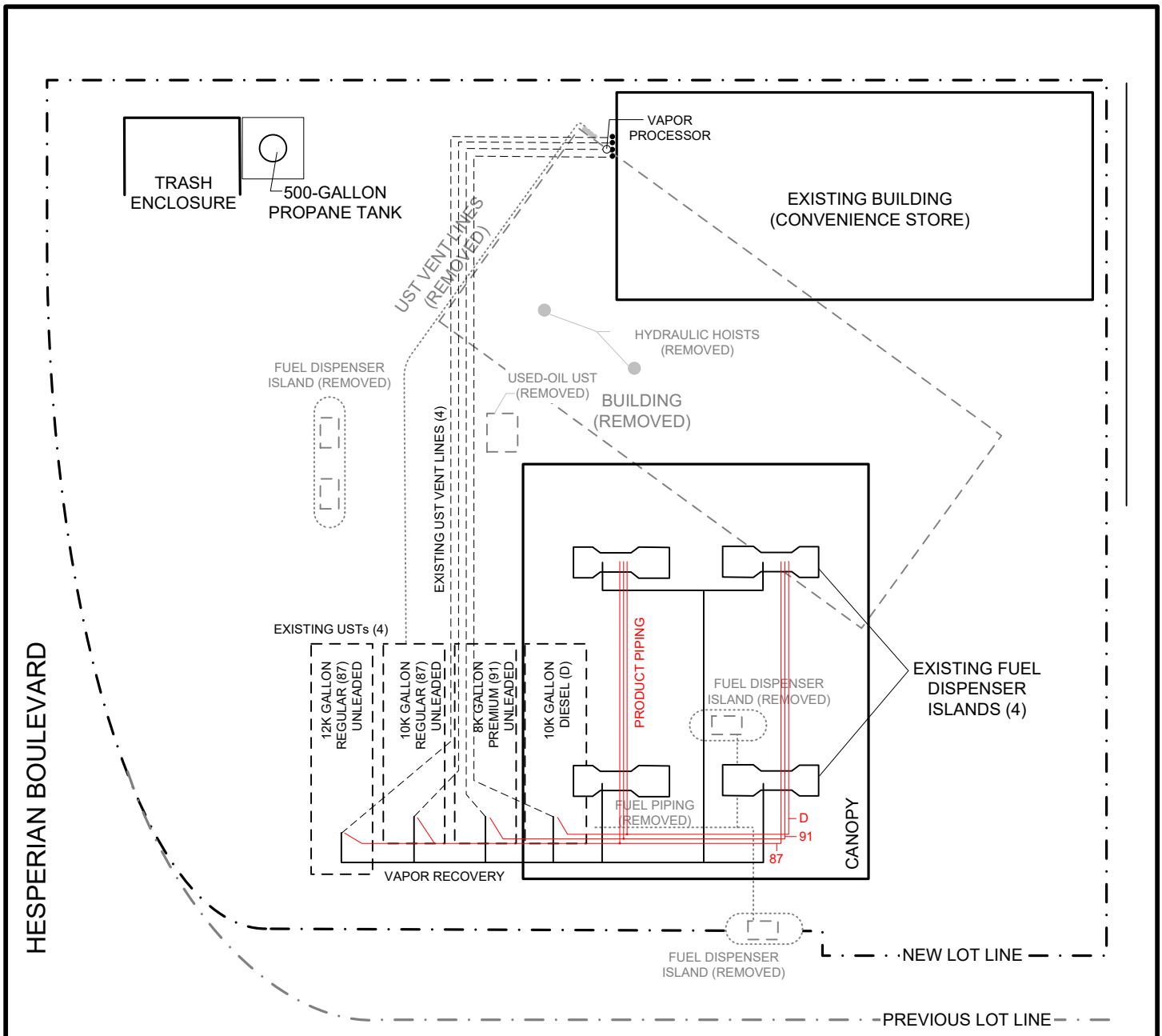
Sb	Antimony	Hg	Mercury
As	Arsenic	Mo	Molybdenum
Ba	Barium	Ni	Nickel
Be	Beryllium	Se	Selenium
Cd	Cadmium	Ag	Silver
Cr	Chromium	Tl	Thallium
Co	Cobalt	V	Vanadium
Cu	Copper	Zn	Zinc
Pb	Lead		

MDL/PQL	Method Detection Limit / Practical Quantitation Limit employed by the laboratory; MDLs/PQLs may have been raised for samples containing elevated concentrations of contaminants or increased weight of sample
J	Estimated concentration; concentration reported above MDL but below PQL
LTCP Criteria:	Based on the State Water Resources Control Board (SWRCB) Low-Threat Underground Storage Tank Case Closure Policy (LTCP) Table 1 – Concentrations of Petroleum Constituents in Soil That Will Have No Significant Risk of Adversely Affecting Human Health., August 2012.
nl	LTCP Criteria not listed for this constituent

FIGURES



<p>SITE LOCATION MAP</p> <p>WINTON VALERO 23990 HESPERIAN BOULEVARD HAYWARD, CALIFORNIA</p>	
<p>DMI-EMK Environmental Services, Inc.</p>	<p>FIGURE 1</p>
<p>DATE: 6/26/17</p>	

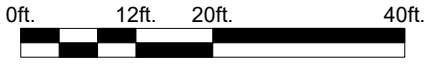


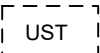


HESPERIAN BOULEVARD

WEST WINTON AVENUE



APPROX. SCALE: 1" = 20'

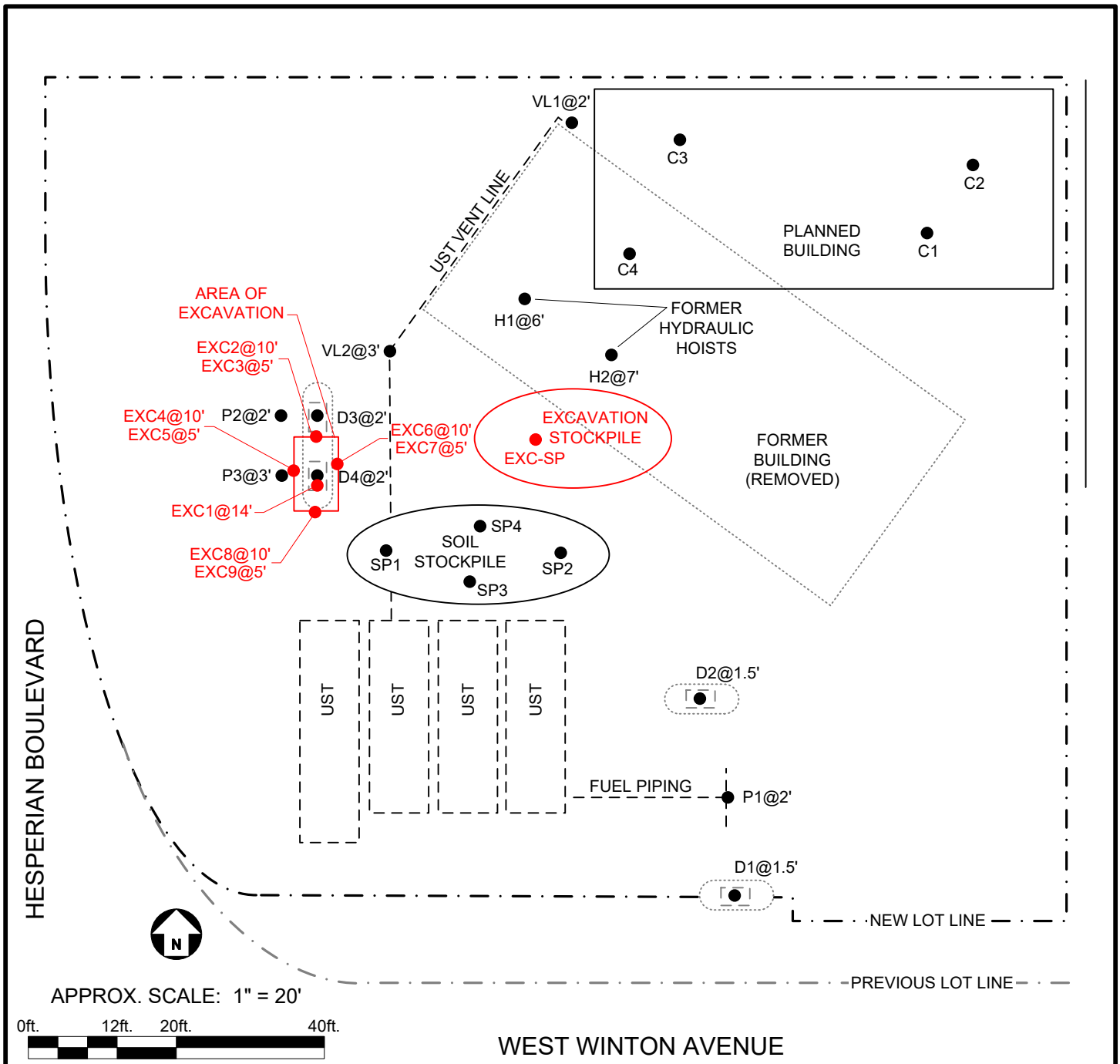


KEY	
	FUEL UNDERGROUND STORAGE TANK (UST) LOCATIONS (EXISTING)
	FORMER USED-OIL UST LOCATION (REMOVED 1997)
	FORMER FUEL DISPENSERS (REMOVED)

SITE PLAN WITH PREVIOUS AND CURRENT STATION CONFIGURATION

WINTON VALERO
23990 HESPERIAN BOULEVARD
HAYWARD, CALIFORNIA

DMI-EMK Environmental Services, Inc.	FIGURE 2
DATE: 6/26/17	









HESPERIAN BOULEVARD

WEST WINTON AVENUE

APPROX. SCALE: 1" = 20'



KEY

	UNDERGROUND STORAGE TANK (UST) LOCATIONS (EXISTING)
	FORMER FUEL DISPENSERS (REMOVED)
 EXC1@14'	EXCAVATION SOIL SAMPLE LOCATION AND IDENTIFICATION WITH DEPTH IN FEET
 D1@1.5'	CONFIRMATION SOIL SAMPLE LOCATION AND IDENTIFICATION WITH DEPTH IN FEET
 SP1-SP4	COMPOSITE SOIL SAMPLE FROM STOCKPILE
 C1-C4	COMPOSITE SOIL SAMPLE FROM LOCATION OF PLANNED BUILDING

<p>EXCAVATION AND SAMPLING PLAN SAMPLES COLLECTED 9/4/15</p> <p>WINTON VALERO 23990 HESPERIAN BOULEVARD HAYWARD, CALIFORNIA</p>	
<p>DMI-EMK Environmental Services, Inc.</p>	<p>FIGURE 3</p>
<p>DATE: 6/26/17</p>	

APPENDIX A

WASTE-OIL ABOVE-GROUND STORAGE TANK PHOTOGRAPH

APPENDIX B

LABORATORY ANALYTICAL RESULTS AND CHAIN-OF-CUSTODY DOCUMENTATION



Eric Kirkegaard
DMI-EMK Environmental Services Inc. Ventura
1056 Meta Street, Suite 101
Ventura, CA 93001

04 August 2015

RE: Winton Valero

Work Order: 1503271

Dear Client:

Enclosed is an analytical report for the above referenced project. The samples included in this report were received on 31-Jul-15 17:05 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 Assurance 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.

Sincerely,

A handwritten signature in cursive script that reads 'Marissa Censullo'.

Marissa L. Censullo

Project Manager



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura 1056 Meta Street, Suite 101 Ventura CA, 93001	Project: Winton Valero Project Number: Building Footprint Crush Project Manager: Eric Kirkegaard	Reported: 04-Aug-15 16:31
---	--	-------------------------------------

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
VL1@2'	1503271-01	Solid	31-Jul-15 09:30	31-Jul-15 17:05
H1@6'	1503271-02	Solid	31-Jul-15 09:45	31-Jul-15 17:05
H2@7'	1503271-03	Solid	31-Jul-15 10:00	31-Jul-15 17:05



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
1056 Meta Street, Suite 101
Ventura CA, 93001

Project: Winton Valero
Project Number: Building Footprint Crush
Project Manager: Eric Kirkegaard

Reported:
04-Aug-15 16:31

VL1@2'
1503271-01 (Solid)

Analyte	Result	MDL	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----	-----	-------	----------	-------	----------	----------	--------	-------

Oilfield Environmental and Compliance

Total Metals by EPA 6000/7000 Series Methods

Lead	7.2	0.28	0.47	mg/kg	1	B5H0022	03-Aug-15	03-Aug-15	EPA 6010B	
-------------	------------	------	------	-------	---	---------	-----------	-----------	-----------	--

TEPH by GC FID

TPH Diesel (C13-C22)	8.9	7.6	10	mg/kg	1	B5H0007	03-Aug-15	03-Aug-15	EPA 8015M	J
TPH Motor Oil (C23-C40)	ND	40	50	"	"	"	"	"	"	

<i>Surrogate: o-Terphenyl</i>			95.1 %	78-125		"	"	"	"	
-------------------------------	--	--	--------	--------	--	---	---	---	---	--

Volatile Organic Compounds by EPA Method 8260B

Benzene	ND	0.0018	0.0044	mg/kg	1	B5H0014	03-Aug-15	03-Aug-15	EPA 8260B	
Bromobenzene	ND	0.0018	0.0044	"	"	"	"	"	"	
Bromochloromethane	ND	0.0018	0.0044	"	"	"	"	"	"	
Bromodichloromethane	ND	0.0018	0.0044	"	"	"	"	"	"	
Bromoform	ND	0.0018	0.0044	"	"	"	"	"	"	
Bromomethane	ND	0.0018	0.0044	"	"	"	"	"	"	
n-Butylbenzene	ND	0.0018	0.0044	"	"	"	"	"	"	
sec-Butylbenzene	ND	0.0018	0.0044	"	"	"	"	"	"	
tert-Butylbenzene	ND	0.0018	0.0044	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.0018	0.0044	"	"	"	"	"	"	
Chlorobenzene	ND	0.0018	0.0044	"	"	"	"	"	"	
Chloroethane	ND	0.0018	0.0044	"	"	"	"	"	"	
Chloroform	ND	0.0018	0.0044	"	"	"	"	"	"	
Chloromethane	ND	0.0018	0.0044	"	"	"	"	"	"	
2-Chlorotoluene	ND	0.0018	0.0044	"	"	"	"	"	"	
4-Chlorotoluene	ND	0.0018	0.0044	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	0.0018	0.0044	"	"	"	"	"	"	
Dibromochloromethane	ND	0.0018	0.0044	"	"	"	"	"	"	
Dibromomethane	ND	0.0018	0.0044	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.0018	0.0044	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.0018	0.0044	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.0018	0.0044	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	0.0018	0.0044	"	"	"	"	"	"	CCHI
1,1-Dichloroethane	ND	0.0018	0.0044	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.0018	0.0044	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.0018	0.0044	"	"	"	"	"	"	

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
1056 Meta Street, Suite 101
Ventura CA, 93001

Project: Winton Valero
Project Number: Building Footprint Crush
Project Manager: Eric Kirkegaard

Reported:
04-Aug-15 16:31

VL1@2'
1503271-01 (Solid)

Analyte	Result	MDL	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----	-----	-------	----------	-------	----------	----------	--------	-------

Oilfield Environmental and Compliance

Volatile Organic Compounds by EPA Method 8260B

cis-1,2-Dichloroethene	ND	0.0018	0.0044	mg/kg	1	B5H0014	03-Aug-15	03-Aug-15	EPA 8260B	
trans-1,2-Dichloroethene	ND	0.0018	0.0044	"	"	"	"	"	"	"
1,2-Dichloropropane	ND	0.0018	0.0044	"	"	"	"	"	"	"
1,3-Dichloropropane	ND	0.0018	0.0044	"	"	"	"	"	"	"
2,2-Dichloropropane	ND	0.0018	0.0044	"	"	"	"	"	"	"
1,1-Dichloropropene	ND	0.0018	0.0044	"	"	"	"	"	"	"
cis-1,3-Dichloropropene	ND	0.0018	0.0044	"	"	"	"	"	"	"
trans-1,3-Dichloropropene	ND	0.0018	0.0044	"	"	"	"	"	"	"
Ethylbenzene	ND	0.0018	0.0044	"	"	"	"	"	"	"
1,2-Dibromoethane (EDB)	ND	0.0018	0.0044	"	"	"	"	"	"	"
Hexachlorobutadiene	ND	0.0018	0.0044	"	"	"	"	"	"	"
Isopropylbenzene	ND	0.0018	0.0044	"	"	"	"	"	"	"
4-Isopropyl Toluene	ND	0.0018	0.0044	"	"	"	"	"	"	"
Methylene chloride	ND	0.0018	0.0044	"	"	"	"	"	"	"
Naphthalene	ND	0.0018	0.0044	"	"	"	"	"	"	"
n-Propylbenzene	ND	0.0018	0.0044	"	"	"	"	"	"	"
Styrene	ND	0.0018	0.0044	"	"	"	"	"	"	"
1,1,1,2-Tetrachloroethane	ND	0.0018	0.0044	"	"	"	"	"	"	"
1,1,1,2,2-Tetrachloroethane	ND	0.0018	0.0044	"	"	"	"	"	"	"
Tetrachloroethene (PCE)	ND	0.0018	0.0044	"	"	"	"	"	"	"
Toluene	ND	0.0018	0.0044	"	"	"	"	"	"	"
1,2,3-Trichlorobenzene	ND	0.0018	0.0044	"	"	"	"	"	"	"
1,2,4-Trichlorobenzene	ND	0.0018	0.0044	"	"	"	"	"	"	"
1,1,1-Trichloroethane	ND	0.0018	0.0044	"	"	"	"	"	"	"
1,1,2-Trichloroethane	ND	0.0018	0.0044	"	"	"	"	"	"	"
Trichloroethene (TCE)	ND	0.0018	0.0044	"	"	"	"	"	"	"
Trichlorofluoromethane	ND	0.0018	0.0044	"	"	"	"	"	"	"
1,2,3-Trichloropropane	ND	0.0018	0.0044	"	"	"	"	"	"	"
1,2,4-Trimethylbenzene	ND	0.0018	0.0044	"	"	"	"	"	"	"
1,3,5-Trimethylbenzene	ND	0.0018	0.0044	"	"	"	"	"	"	"
Vinyl chloride	ND	0.0018	0.0044	"	"	"	"	"	"	"
Xylenes (total)	ND	0.0018	0.0044	"	"	"	"	"	"	"
t-Amyl Methyl Ether	ND	0.0018	0.0044	"	"	"	"	"	"	"
t-Butyl alcohol	ND	0.0088	0.022	"	"	"	"	"	"	"
Diisopropyl Ether	ND	0.0018	0.0044	"	"	"	"	"	"	"
Ethanol	ND	1.8	4.4	"	"	"	"	"	"	"

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
1056 Meta Street, Suite 101
Ventura CA, 93001

Project: Winton Valero
Project Number: Building Footprint Crush
Project Manager: Eric Kirkegaard

Reported:
04-Aug-15 16:31

VL1@2'
1503271-01 (Solid)

Analyte	Result	MDL	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----	-----	-------	----------	-------	----------	----------	--------	-------

Oilfield Environmental and Compliance

Volatile Organic Compounds by EPA Method 8260B

Ethyl t-Butyl Ether	ND	0.0018	0.0044	mg/kg	1	B5H0014	03-Aug-15	03-Aug-15	EPA 8260B	
Methyl-t-butyl ether	ND	0.0018	0.0044	"	"	"	"	"	"	
<i>Surrogate: Dibromofluoromethane</i>			117 %	70-130		"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>			103 %	70-130		"	"	"	"	
<i>Surrogate: Toluene-d8</i>			99.6 %	70-130		"	"	"	"	

Volatile Organic Compounds by EPA Method 8260B/LUFT

TPH Gasoline (C4-C12)	ND	0.18	0.44	mg/kg	1	B5H0014	"	03-Aug-15	EPA 8260B/LUFT	
<i>Surrogate: Dibromofluoromethane</i>			117 %	70-130		"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>			103 %	70-130		"	"	"	"	
<i>Surrogate: Toluene-d8</i>			99.6 %	70-130		"	"	"	"	

H1@6'
1503271-02 (Solid)

Analyte	Result	MDL	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----	-----	-------	----------	-------	----------	----------	--------	-------

Oilfield Environmental and Compliance

TVPH by GC FID

TPH Gasoline (C4-C12)	ND	0.080	0.40	mg/kg	1	B5H0058	04-Aug-15	04-Aug-15	EPA 8015M	
<i>Surrogate: 4-Bromofluorobenzene</i>			92.7 %	70-130		"	"	"	"	

TEPH by GC FID

TPH Diesel (C13-C22)	ND	7.6	10	mg/kg	1	B5H0007	03-Aug-15	03-Aug-15	EPA 8015M	
TPH Motor Oil (C23-C40)	ND	40	50	"	"	"	"	"	"	
<i>Surrogate: o-Terphenyl</i>			97.8 %	78-125		"	"	"	"	

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
1056 Meta Street, Suite 101
Ventura CA, 93001

Project: Winton Valero
Project Number: Building Footprint Crush
Project Manager: Eric Kirkegaard

Reported:
04-Aug-15 16:31

H2@7'
1503271-03 (Solid)

Analyte	Result	MDL	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----	-----	-------	----------	-------	----------	----------	--------	-------

Oilfield Environmental and Compliance

TVPH by GC FID

TPH Gasoline (C4-C12)	ND	0.086	0.43	mg/kg	1	B5H0058	04-Aug-15	04-Aug-15	EPA 8015M	
<i>Surrogate: 4-Bromofluorobenzene</i>			90.9 %	70-130		"	"	"	"	

TEPH by GC FID

TPH Diesel (C13-C22)	7.9	7.6	10	mg/kg	1	B5H0007	03-Aug-15	03-Aug-15	EPA 8015M	J
TPH Motor Oil (C23-C40)	ND	40	50	"	"	"	"	"	"	
<i>Surrogate: o-Terphenyl</i>			96.4 %	78-125		"	"	"	"	

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura 1056 Meta Street, Suite 101 Ventura CA, 93001	Project: Winton Valero Project Number: Building Footprint Crush Project Manager: Eric Kirkegaard	Reported: 04-Aug-15 16:31
---	--	-------------------------------------

Total Metals by EPA 6000/7000 Series Methods - Quality Control

Analyte	Result	MDL	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B5H0022 - EPA 3050B											
Blank (B5H0022-BLK1)					Prepared & Analyzed: 03-Aug-15						
Lead	ND	0.30	0.50	mg/kg							
LCS (B5H0022-BS1)					Prepared & Analyzed: 03-Aug-15						
Lead	104	0.30	0.50	mg/kg	100		104	80-120			
LCS Dup (B5H0022-BSD1)					Prepared & Analyzed: 03-Aug-15						
Lead	108	0.30	0.50	mg/kg	100		108	80-120	4.30	20	
Duplicate (B5H0022-DUP1)					Prepared & Analyzed: 03-Aug-15						
Source: 1503240-01											
Lead	3.64	0.29	0.48	mg/kg		3.94			7.91	20	
Matrix Spike (B5H0022-MS1)					Prepared & Analyzed: 03-Aug-15						
Source: 1503240-01											
Lead	92.6	0.28	0.47	mg/kg	94.5	3.94	93.8	60-124			
Matrix Spike Dup (B5H0022-MSD1)					Prepared & Analyzed: 03-Aug-15						
Source: 1503240-01											
Lead	97.7	0.30	0.50	mg/kg	99.5	3.94	94.2	60-124	5.39	20	



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
1056 Meta Street, Suite 101
Ventura CA, 93001

Project: Winton Valero
Project Number: Building Footprint Crush
Project Manager: Eric Kirkegaard

Reported:
04-Aug-15 16:31

TVPH by GC FID - Quality Control

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

Batch B5H0058 - EPA 5035/5030B MEOH GC

Blank (B5H0058-BLK1)					Prepared & Analyzed: 04-Aug-15						
TPH Gasoline (C4-C12)	ND	0.10	0.50	mg/kg							
Surrogate: 4-Bromofluorobenzene	0.112			"	0.125		89.5	70-130			
LCS (B5H0058-BS1)					Prepared & Analyzed: 04-Aug-15						
TPH Gasoline (C4-C12)	0.532	0.099	0.50	mg/kg	0.495		107	70-130			
Surrogate: 4-Bromofluorobenzene	0.118			"	0.124		95.1	70-130			
LCS Dup (B5H0058-BSD1)					Prepared & Analyzed: 04-Aug-15						
TPH Gasoline (C4-C12)	0.462	0.098	0.49	mg/kg	0.490		94.2	70-130	14.2	20	J
Surrogate: 4-Bromofluorobenzene	0.115			"	0.123		93.7	70-130			
Duplicate (B5H0058-DUP1)					Prepared & Analyzed: 04-Aug-15						
TPH Gasoline (C4-C12)	ND	0.079	0.39	mg/kg		ND				20	
Surrogate: 4-Bromofluorobenzene	0.0899			"	0.0984		91.3	70-130			



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
 1056 Meta Street, Suite 101
 Ventura CA, 93001

Project: Winton Valero
 Project Number: Building Footprint Crush
 Project Manager: Eric Kirkegaard

Reported:
 04-Aug-15 16:31

TEPH by GC FID - Quality Control

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

Batch B5H0007 - EPA 3550B

Blank (B5H0007-BLK1) Prepared & Analyzed: 03-Aug-15

TPH Diesel (C13-C22)	ND	7.6	10	mg/kg							
TPH Motor Oil (C23-C40)	ND	40	50	"							
Surrogate: o-Terphenyl	47.9			"	50.0		95.9	78-125			

LCS (B5H0007-BS1) Prepared & Analyzed: 03-Aug-15

TPH Diesel (C13-C22)	490	7.6	10	mg/kg	500		98.1	86-111			
Surrogate: o-Terphenyl	41.6			"	50.0		83.2	78-125			

LCS Dup (B5H0007-BSD1) Prepared & Analyzed: 03-Aug-15

TPH Diesel (C13-C22)	493	7.6	10	mg/kg	500		98.5	86-111	0.498	20	
Surrogate: o-Terphenyl	41.5			"	50.0		82.9	78-125			

Duplicate (B5H0007-DUP1) Source: 1503260-01 Prepared & Analyzed: 03-Aug-15

TPH Diesel (C13-C22)	ND	7.6	10	mg/kg		ND				20	
TPH Motor Oil (C23-C40)	ND	40	50	"		ND				20	
Surrogate: o-Terphenyl	48.1			"	50.0		96.2	78-125			

Matrix Spike (B5H0007-MS1) Source: 1503260-01 Prepared & Analyzed: 03-Aug-15

TPH Diesel (C13-C22)	499	7.6	10	mg/kg	499	ND	100	78-117			
Surrogate: o-Terphenyl	41.7			"	49.9		83.7	78-125			

Matrix Spike Dup (B5H0007-MSD1) Source: 1503260-01 Prepared & Analyzed: 03-Aug-15

TPH Diesel (C13-C22)	495	7.6	10	mg/kg	501	ND	98.8	78-117	0.841	20	
Surrogate: o-Terphenyl	41.5			"	50.1		82.9	78-125			



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
1056 Meta Street, Suite 101
Ventura CA, 93001

Project: Winton Valero
Project Number: Building Footprint Crush
Project Manager: Eric Kirkegaard

Reported:
04-Aug-15 16:31

Volatile Organic Compounds by EPA Method 8260B - Quality Control

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

Batch B5H0014 - EPA 5035/5030B MEOH

Blank (B5H0014-BLK1)

Prepared & Analyzed: 03-Aug-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	"							
1,2-Dibromo-3-chloropropane	ND	0.0020	0.0050	"							
Dibromochloromethane	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	"							CCHI
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	"							
1,2-Dibromoethane (EDB)	ND	0.0020	0.0050	"							
Hexachlorobutadiene	ND	0.0020	0.0050	"							
Isopropylbenzene	ND	0.0020	0.0050	"							
4-Isopropyl Toluene	ND	0.0020	0.0050	"							
Methylene chloride	ND	0.0020	0.0050	"							

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
1056 Meta Street, Suite 101
Ventura CA, 93001

Project: Winton Valero
Project Number: Building Footprint Crush
Project Manager: Eric Kirkegaard

Reported:
04-Aug-15 16:31

Volatile Organic Compounds by EPA Method 8260B - Quality Control

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

Batch B5H0014 - EPA 5035/5030B MEOH

Blank (B5H0014-BLK1)

Prepared & Analyzed: 03-Aug-15

Naphthalene	ND	0.0020	0.0050	mg/kg							
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	"							
t-Amyl Methyl Ether	ND	0.0020	0.0050	"							
t-Butyl alcohol	ND	0.0099	0.025	"							
Diisopropyl Ether	ND	0.0020	0.0050	"							
Ethanol	ND	2.0	5.0	"							
Ethyl t-Butyl Ether	ND	0.0020	0.0050	"							
Methyl-t-butyl ether	ND	0.0020	0.0050	"							
<i>Surrogate: Dibromofluoromethane</i>	0.0557			"	0.0496		112	70-130			
<i>Surrogate: Toluene-d8</i>	0.0490			"	0.0496		98.7	70-130			
<i>Surrogate: 4-Bromofluorobenzene</i>	0.0549			"	0.0496		111	70-130			

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
 1056 Meta Street, Suite 101
 Ventura CA, 93001

Project: Winton Valero
 Project Number: Building Footprint Crush
 Project Manager: Eric Kirkegaard

Reported:
 04-Aug-15 16:31

Volatile Organic Compounds by EPA Method 8260B - Quality Control

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

Batch B5H0014 - EPA 5035/5030B MEOH

LCS (B5H0014-BS1)

Prepared & Analyzed: 03-Aug-15

Benzene	0.0997	0.0020	0.0050	mg/kg	0.0998		99.9	70-130			
Chlorobenzene	0.108	0.0020	0.0050	"	0.0998		109	70-130			
1,1-Dichloroethene	0.108	0.0020	0.0050	"	0.0998		109	70-130			
Toluene	0.102	0.0020	0.0050	"	0.0998		102	70-130			
Trichloroethene (TCE)	0.116	0.0020	0.0050	"	0.0998		116	70-130			
<i>Surrogate: Dibromofluoromethane</i>	<i>0.0549</i>			"	<i>0.0499</i>		<i>110</i>	<i>70-130</i>			
<i>Surrogate: Toluene-d8</i>	<i>0.0491</i>			"	<i>0.0499</i>		<i>98.5</i>	<i>70-130</i>			
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>0.0533</i>			"	<i>0.0499</i>		<i>107</i>	<i>70-130</i>			

LCS Dup (B5H0014-BSD1)

Prepared & Analyzed: 03-Aug-15

Benzene	0.0965	0.0020	0.0050	mg/kg	0.0990		97.5	70-130	3.23	20	
Chlorobenzene	0.102	0.0020	0.0050	"	0.0990		103	70-130	5.66	20	
1,1-Dichloroethene	0.106	0.0020	0.0050	"	0.0990		107	70-130	2.73	20	
Toluene	0.0977	0.0020	0.0050	"	0.0990		98.7	70-130	4.46	20	
Trichloroethene (TCE)	0.111	0.0020	0.0050	"	0.0990		112	70-130	4.42	20	
<i>Surrogate: Dibromofluoromethane</i>	<i>0.0552</i>			"	<i>0.0495</i>		<i>112</i>	<i>70-130</i>			
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>0.0535</i>			"	<i>0.0495</i>		<i>108</i>	<i>70-130</i>			
<i>Surrogate: Toluene-d8</i>	<i>0.0486</i>			"	<i>0.0495</i>		<i>98.2</i>	<i>70-130</i>			

Duplicate (B5H0014-DUP1)

Source: 1503245-03

Prepared & Analyzed: 03-Aug-15

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	
1,2-Dibromo-3-chloropropane	ND	0.0020	0.0050	"		ND				20	
Dibromochloromethane	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	

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
 1056 Meta Street, Suite 101
 Ventura CA, 93001

Project: Winton Valero
 Project Number: Building Footprint Crush
 Project Manager: Eric Kirkegaard

Reported:
 04-Aug-15 16:31

Volatile Organic Compounds by EPA Method 8260B - Quality Control

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

Batch B5H0014 - EPA 5035/5030B MEOH

Duplicate (B5H0014-DUP1)	Source: 1503245-03			Prepared & Analyzed: 03-Aug-15							
1,3-Dichlorobenzene	ND	0.0020	0.0050	mg/kg		ND				20	
1,4-Dichlorobenzene	ND	0.0020	0.0050	"		ND				20	
Dichlorodifluoromethane	ND	0.0020	0.0050	"		ND				20	CCHI
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	
1,2-Dibromoethane (EDB)	ND	0.0020	0.0050	"		ND				20	
Hexachlorobutadiene	ND	0.0020	0.0050	"		ND				20	
Isopropylbenzene	ND	0.0020	0.0050	"		ND				20	
4-Isopropyl Toluene	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	
Styrene	ND	0.0020	0.0050	"		ND				20	
1,1,1,2-Tetrachloroethane	ND	0.0020	0.0050	"		ND				20	
1,1,1,2,2-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	
t-Amyl Methyl Ether	ND	0.0020	0.0050	"		ND				20	
t-Butyl alcohol	ND	0.010	0.025	"		ND				20	

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
1056 Meta Street, Suite 101
Ventura CA, 93001

Project: Winton Valero
Project Number: Building Footprint Crush
Project Manager: Eric Kirkegaard

Reported:
04-Aug-15 16:31

Volatile Organic Compounds by EPA Method 8260B - Quality Control

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

Batch B5H0014 - EPA 5035/5030B MEOH

Duplicate (B5H0014-DUP1)		Source: 1503245-03			Prepared & Analyzed: 03-Aug-15						
Diisopropyl Ether	ND	0.0020	0.0050	mg/kg		ND					20
Ethanol	ND	2.0	5.0	"		ND					20
Ethyl t-Butyl Ether	ND	0.0020	0.0050	"		ND					20
Methyl-t-butyl ether	ND	0.0020	0.0050	"		ND					20
<i>Surrogate: Dibromofluoromethane</i>	0.0559			"	0.0503		111	70-130			
<i>Surrogate: Toluene-d8</i>	0.0499			"	0.0503		99.3	70-130			
<i>Surrogate: 4-Bromofluorobenzene</i>	0.0543			"	0.0503		108	70-130			
Matrix Spike (B5H0014-MS1)		Source: 1503245-03			Prepared & Analyzed: 03-Aug-15						
Benzene	0.0908	0.0019	0.0047	mg/kg	0.0940	ND	96.6	70-130			
Chlorobenzene	0.0976	0.0019	0.0047	"	0.0940	ND	104	70-130			
1,1-Dichloroethene	0.0989	0.0019	0.0047	"	0.0940	ND	105	70-130			
Toluene	0.0943	0.0019	0.0047	"	0.0940	ND	100	70-130			
Trichloroethene (TCE)	0.107	0.0019	0.0047	"	0.0940	ND	113	70-130			
<i>Surrogate: Dibromofluoromethane</i>	0.0521			"	0.0470		111	70-130			
<i>Surrogate: Toluene-d8</i>	0.0464			"	0.0470		98.8	70-130			
<i>Surrogate: 4-Bromofluorobenzene</i>	0.0503			"	0.0470		107	70-130			



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
1056 Meta Street, Suite 101
Ventura CA, 93001

Project: Winton Valero
Project Number: Building Footprint Crush
Project Manager: Eric Kirkegaard

Reported:
04-Aug-15 16:31

Volatile Organic Compounds by EPA Method 8260B/LUFT - Quality Control

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

Batch B5H0014 - EPA 5035/5030B MEOH

Blank (B5H0014-BLK1) Prepared & Analyzed: 03-Aug-15

TPH Gasoline (C4-C12)	ND	0.20	0.50	mg/kg							
Surrogate: Dibromofluoromethane	0.0557			"	0.0496		112	70-130			
Surrogate: 4-Bromofluorobenzene	0.0549			"	0.0496		111	70-130			
Surrogate: Toluene-d8	0.0490			"	0.0496		98.7	70-130			

LCS (B5H0014-BS2) Prepared & Analyzed: 03-Aug-15

TPH Gasoline (C4-C12)	2.03	0.20	0.49	mg/kg	1.97		103	70-130			
Surrogate: Dibromofluoromethane	0.0540			"	0.0493		110	70-130			
Surrogate: 4-Bromofluorobenzene	0.0552			"	0.0493		112	70-130			
Surrogate: Toluene-d8	0.0492			"	0.0493		99.8	70-130			

LCS Dup (B5H0014-BSD2) Prepared & Analyzed: 03-Aug-15

TPH Gasoline (C4-C12)	1.79	0.20	0.49	mg/kg	1.97		90.8	70-130	12.6	20	
Surrogate: Dibromofluoromethane	0.0556			"	0.0493		113	70-130			
Surrogate: Toluene-d8	0.0492			"	0.0493		99.8	70-130			
Surrogate: 4-Bromofluorobenzene	0.0555			"	0.0493		113	70-130			

Duplicate (B5H0014-DUP1) Source: 1503245-03 Prepared & Analyzed: 03-Aug-15

TPH Gasoline (C4-C12)	ND	0.20	0.50	mg/kg		ND				20	
Surrogate: Dibromofluoromethane	0.0559			"	0.0503		111	70-130			
Surrogate: 4-Bromofluorobenzene	0.0543			"	0.0503		108	70-130			
Surrogate: Toluene-d8	0.0499			"	0.0503		99.3	70-130			

Matrix Spike (B5H0014-MS2) Source: 1503246-05 Prepared & Analyzed: 03-Aug-15

TPH Gasoline (C4-C12)	1.98	0.20	0.50	mg/kg	1.99	ND	99.2	70-130			
Surrogate: Dibromofluoromethane	0.0543			"	0.0498		109	70-130			
Surrogate: 4-Bromofluorobenzene	0.0545			"	0.0498		109	70-130			
Surrogate: Toluene-d8	0.0494			"	0.0498		99.2	70-130			



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
1056 Meta Street, Suite 101
Ventura CA, 93001

Project: Winton Valero
Project Number: Building Footprint Crush
Project Manager: Eric Kirkegaard

Reported:
04-Aug-15 16:31

Notes and Definitions

- J Detected but below the RL/PQL; therefore, result is an estimated concentration.
- CCHI The CCV for this analyte failed high. Analyte result is ND. Data is not impacted.
- DET Analyte DETECTED
- ND Analyte NOT DETECTED at or above the Method Limit (MDL)
- NR Not Reported
- dry Sample results reported on a dry weight basis
- RPD Relative Percent Difference



Oilfield Environmental and Compliance
 307 Roemer Way Suite 300, Santa Maria CA 93454
 phone: (805) 922-4772 fax: (805) 925-3376 www.oecusa.com

Highway 33, McKittrick CA
 phone: (661) 762-9143

CHAIN OF CUSTODY
 Page 1 of 1

Company: **DME-EMK ENVIRONMENTAL SERVICES**

Project Name/ #: **BUILDING FOOTPRINT CRUSH**

Address: **1056 E. META ST #101**

Site: **WINTON VALERO**

City/State/ZIP: **VENTURA, CA 93001**

Analysis Requested

Special Instructions:

Phone: **805-653-0633** Fax: E-mail: **DME-EMK**

Report To: **DME-EMK** Sampler: **ERIC KIRKGAARD**

Send report via- FAX PDF Col/LUFT EDF EDD

Turnaround Time 10 Days 5 Days 72 hr 48 hr 24 hr ASAP

OEC Sample ID	Date/Time Sampled	Matrix	# of Cont.	Client Sample ID
1503271-1A-D	7/31/15	S	4	VH102
2AD	0949	S	4	H106
3AD	1000	S	4	H207

			Analysis Requested										Special Instructions:							

Relinquished By: *[Signature]* Date: **7/31/15** Time: **1705**

Received By: *[Signature]* Date: **7-31-15** Time: **1715**

Relinquished By: Date: Time:

Received By: Date: Time:

Relinquished By: Date: Time:

Received By: Date: Time:

Comments/PO#: **RESULTS ON TUESDAY 8/4/15**

rec'd @ 6.800 direct from field



SAMPLE RECEIPT

Rev. 01/15/10

CLIENT: DMI

OEC ID #: 1503271

Temp: 6.8 °C

Acceptable Range: 0°C to 6°C

COC RECEIVED

RECEIPT LOGIN

DATE/TIME: 7-31-15 1705

DATE/TIME: 7-31-15 1731

REFRIGERATOR(S): 8 (VOA freezer)

SAMPLE TRANSPORT, RECEIPT, CONDITION & PRESERVATION:			Yes	No	N/A	(*) PROBLEM CHAIN FORM NEEDED
<input type="checkbox"/> OEC Courier/Sampler	COC document(s) received with samples	<input checked="" type="checkbox"/>	<input type="checkbox"/> *	<input type="checkbox"/>		Custody Seals (circle): Present <u>Absent</u>
<input checked="" type="checkbox"/> Delivery (Other than OEC Courier)	Correct containers for analysis requested	<input checked="" type="checkbox"/>	<input type="checkbox"/> *	<input type="checkbox"/>		Samples / Coolers
<input checked="" type="checkbox"/> Samples Received on Ice	Container(s) intact and in good condition	<input checked="" type="checkbox"/>	<input type="checkbox"/> *	<input type="checkbox"/>		Intact / Broken*
<input type="checkbox"/> Samples Received Outside Temp. Range*	Container label(s) consistent with COC	<input checked="" type="checkbox"/>	<input type="checkbox"/> *	<input type="checkbox"/>		Method of Shipment & Tracking #(if applicable):
<input checked="" type="checkbox"/> Samples Direct from field (Outside Temp)	OEC preservative added (**note std ID)	<input type="checkbox"/> **	<input type="checkbox"/>	<input checked="" type="checkbox"/>		(**) OEC Preservative ID:
<input type="checkbox"/> After-Hours Outside Drop-off [Brought Inside]	Proper preservation on sample label(s)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		Dissolved Metals Filtration: (Date/Init/Preserve ID)
(Initials/Date/Time):	VOA containers free of headspace	<input type="checkbox"/>	<input type="checkbox"/> *	<input checked="" type="checkbox"/>		
	Tedlar Bags free of condensation	<input type="checkbox"/>	<input type="checkbox"/> *	<input checked="" type="checkbox"/>		

CONTAINERS, COC CHANGES AND/OR CORRECTIONS				CHANGES AUTHORIZED BY:			
OEC ID	Client ID ***If blank, refer to CoC	Container Description	Preservative	ResCl /pH	Matrix	Date/Time Sampled ***	Comments / Remarks / Condition Notes, Etc.
1-3A		1-4 oz glass each	-	T	S		8
1-3B-C		2-40 mL VOA's each	SOBI	T	S		8 (VOA freezer)
1-3D		1-40 mL VOA each vid	MeOH	T	S		↓

RECEIPT LOGIN BY: ly

RECEIPT REVIEWED BY: [Signature]



Eric Kirkegaard
DMI-EMK Environmental Services Inc. Ventura
1056 Meta Street, Suite 101
Ventura, CA 93001

10 August 2015

RE: Winton Valero

Work Order: 1503272

Dear Client:

Enclosed is an analytical report for the above referenced project. The samples included in this report were received on 31-Jul-15 17:05 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 Assurance 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.

Sincerely,

A handwritten signature in cursive script that reads "Marissa Censullo".

Marissa L. Censullo

Project Manager



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura 1056 Meta Street, Suite 101 Ventura CA, 93001	Project: Winton Valero Project Number: Soil Disposal Profile Project Manager: Eric Kirkegaard	Reported: 10-Aug-15 17:37
---	---	-------------------------------------

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
C1@1' C2@1' C3@1' C4@1.5' Composite	1503272-05	Solid	31-Jul-15 08:20	31-Jul-15 17:05

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
 1056 Meta Street, Suite 101
 Ventura CA, 93001

Project: Winton Valero
 Project Number: Soil Disposal Profile
 Project Manager: Eric Kirkegaard

Reported:
 10-Aug-15 17:37

C1@1' C2@1' C3@1' C4@1.5' Composite
1503272-05 (Solid)

Analyte	Result	MDL	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----	-----	-------	----------	-------	----------	----------	--------	-------

Oilfield Environmental and Compliance

Total Metals by EPA 6000/7000 Series Methods

Antimony	ND	0.96	2.4	mg/kg	1	B5H0046	04-Aug-15	04-Aug-15	EPA 6010B	
Arsenic	9.7	0.48	0.96	"	"	"	"	"	"	
Barium	160	0.48	0.96	"	"	"	"	"	"	
Beryllium	0.42	0.24	0.48	"	"	"	"	"	"	J
Cadmium	0.41	0.14	0.24	"	"	"	"	"	"	
Chromium	33	0.24	0.48	"	"	"	"	"	"	
Cobalt	10	0.24	0.48	"	"	"	"	"	"	
Copper	46	0.48	0.96	"	"	"	"	"	"	
Lead	20	0.29	0.48	"	"	"	"	"	"	
Mercury	0.022	0.010	0.095	"	"	B5H0054	04-Aug-15	04-Aug-15	EPA 7471A	J
Molybdenum	0.40	0.24	0.48	"	"	B5H0046	04-Aug-15	04-Aug-15	EPA 6010B	J
Nickel	44	0.096	0.24	"	"	"	"	"	"	
Selenium	ND	0.96	1.9	"	"	"	"	"	"	
Silver	ND	0.19	0.48	"	"	"	"	"	"	
Thallium	ND	0.48	0.96	"	"	"	"	"	"	
Vanadium	29	0.48	0.96	"	"	"	"	"	"	
Zinc	52	0.48	0.96	"	"	"	"	"	"	

TVPH by GC FID

TPH Gasoline (C4-C12)	ND	0.099	0.50	mg/kg	1	B5H0185	07-Aug-15	08-Aug-15	EPA 8015M	
<i>Surrogate: 4-Bromofluorobenzene</i>			71.0 %	70-130		"	"	"	"	

TEPH by GC FID

TPH Diesel (C13-C22)	ND	7.6	10	mg/kg	1	B5H0085	05-Aug-15	05-Aug-15	EPA 8015M	
TPH Motor Oil (C23-C40)	ND	40	50	"	"	"	"	"	"	
<i>Surrogate: o-Terphenyl</i>			99.1 %	78-125		"	"	"	"	

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
1056 Meta Street, Suite 101
Ventura CA, 93001

Project: Winton Valero
Project Number: Soil Disposal Profile
Project Manager: Eric Kirkegaard

Reported:
10-Aug-15 17:37

C1@1' C2@1' C3@1' C4@1.5' Composite
1503272-05 (Solid)

Analyte	Result	MDL	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----	-----	-------	----------	-------	----------	----------	--------	-------

Oilfield Environmental and Compliance

Volatile Organic Compounds by EPA Method 8260B

Benzene	ND	0.0020	0.0050	mg/kg	1	B5H0128	06-Aug-15	06-Aug-15	EPA 8260B	
Ethylbenzene	ND	0.0020	0.0050	"	"	"	"	"	"	
Toluene	ND	0.0020	0.0050	"	"	"	"	"	"	
Xylenes (total)	ND	0.0020	0.0050	"	"	"	"	"	"	
<i>Surrogate: Dibromofluoromethane</i>			<i>112 %</i>	<i>70-130</i>		<i>"</i>	<i>"</i>	<i>"</i>	<i>"</i>	
<i>Surrogate: 4-Bromofluorobenzene</i>			<i>97.3 %</i>	<i>70-130</i>		<i>"</i>	<i>"</i>	<i>"</i>	<i>"</i>	
<i>Surrogate: Toluene-d8</i>			<i>103 %</i>	<i>70-130</i>		<i>"</i>	<i>"</i>	<i>"</i>	<i>"</i>	

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
1056 Meta Street, Suite 101
Ventura CA, 93001

Project: Winton Valero
Project Number: Soil Disposal Profile
Project Manager: Eric Kirkegaard

Reported:
10-Aug-15 17:37

Total Metals by EPA 6000/7000 Series Methods - Quality Control

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

Batch B5H0046 - EPA 3050B

Blank (B5H0046-BLK1)

Prepared & Analyzed: 04-Aug-15

Antimony	ND	1.0	2.5	mg/kg							
Arsenic	ND	0.50	1.0	"							
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	0.10	0.25	"							
Selenium	ND	1.0	2.0	"							
Silver	ND	0.20	0.50	"							
Thallium	ND	0.50	1.0	"							
Vanadium	ND	0.50	1.0	"							
Zinc	ND	0.50	1.0	"							

LCS (B5H0046-BS1)

Prepared & Analyzed: 04-Aug-15

Antimony	99.4	1.0	2.5	mg/kg	100		99.4	80-120			
Arsenic	99.0	0.50	1.0	"	100		99.0	80-120			
Barium	105	0.50	1.0	"	100		105	80-120			
Beryllium	99.7	0.25	0.50	"	100		99.7	80-120			
Cadmium	103	0.15	0.25	"	100		103	80-120			
Chromium	104	0.25	0.50	"	100		104	80-120			
Cobalt	104	0.25	0.50	"	100		104	80-120			
Copper	104	0.50	1.0	"	100		104	80-120			
Lead	104	0.30	0.50	"	100		104	80-120			
Molybdenum	102	0.25	0.50	"	100		102	80-120			
Nickel	104	0.10	0.25	"	100		104	80-120			
Selenium	98.6	1.0	2.0	"	100		98.6	80-120			
Silver	4.90	0.20	0.50	"	5.00		98.0	80-120			
Thallium	105	0.50	1.0	"	100		105	80-120			
Vanadium	103	0.50	1.0	"	100		103	80-120			
Zinc	103	0.50	1.0	"	100		103	80-120			

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
 1056 Meta Street, Suite 101
 Ventura CA, 93001

Project: Winton Valero
 Project Number: Soil Disposal Profile
 Project Manager: Eric Kirkegaard

Reported:
 10-Aug-15 17:37

Total Metals by EPA 6000/7000 Series Methods - Quality Control

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

Batch B5H0046 - EPA 3050B

LCS Dup (B5H0046-BSD1)

Prepared & Analyzed: 04-Aug-15

Antimony	99.3	1.0	2.5	mg/kg	100	99.3	80-120	0.151	20	
Arsenic	99.4	0.50	1.0	"	100	99.4	80-120	0.353	20	
Barium	103	0.50	1.0	"	100	103	80-120	1.77	20	
Beryllium	98.1	0.25	0.50	"	100	98.1	80-120	1.62	20	
Cadmium	103	0.15	0.25	"	100	103	80-120	0.0968	20	
Chromium	101	0.25	0.50	"	100	101	80-120	2.53	20	
Cobalt	104	0.25	0.50	"	100	104	80-120	0.0483	20	
Copper	102	0.50	1.0	"	100	102	80-120	2.47	20	
Lead	104	0.30	0.50	"	100	104	80-120	0.432	20	
Molybdenum	103	0.25	0.50	"	100	103	80-120	0.587	20	
Nickel	104	0.10	0.25	"	100	104	80-120	0.192	20	
Selenium	99.0	1.0	2.0	"	100	99.0	80-120	0.405	20	
Silver	4.76	0.20	0.50	"	5.00	95.2	80-120	2.90	20	
Thallium	105	0.50	1.0	"	100	105	80-120	0.381	20	
Vanadium	100	0.50	1.0	"	100	100	80-120	2.55	20	
Zinc	103	0.50	1.0	"	100	103	80-120	0.146	20	

Duplicate (B5H0046-DUP1)

Source: 1503272-05

Prepared & Analyzed: 04-Aug-15

Antimony	ND	0.98	2.4	mg/kg	ND				20	
Arsenic	7.17	0.49	0.98	"	9.75			30.5	20	QR-04
Barium	150	0.49	0.98	"	158			5.55	20	
Beryllium	0.400	0.24	0.49	"	0.419			4.56	20	J
Cadmium	0.430	0.15	0.24	"	0.409			4.83	20	
Chromium	33.7	0.24	0.49	"	33.4			0.996	20	
Cobalt	9.30	0.24	0.49	"	9.96			6.80	20	
Copper	28.7	0.49	0.98	"	46.2			47.0	20	QR-04
Lead	11.5	0.29	0.49	"	20.5			56.1	20	QR-04
Molybdenum	0.396	0.24	0.49	"	0.405			2.28	20	J
Nickel	42.7	0.098	0.24	"	43.9			2.91	20	
Selenium	ND	0.98	2.0	"	ND				20	
Silver	ND	0.20	0.49	"	ND				20	
Thallium	ND	0.49	0.98	"	ND				20	
Vanadium	28.2	0.49	0.98	"	28.9			2.48	20	
Zinc	48.9	0.49	0.98	"	52.4			6.87	20	

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
 1056 Meta Street, Suite 101
 Ventura CA, 93001

Project: Winton Valero
 Project Number: Soil Disposal Profile
 Project Manager: Eric Kirkegaard

Reported:
 10-Aug-15 17:37

Total Metals by EPA 6000/7000 Series Methods - Quality Control

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

Batch B5H0046 - EPA 3050B

Matrix Spike (B5H0046-MS1)	Source: 1503272-05			Prepared & Analyzed: 04-Aug-15							
Antimony	39.1	0.93	2.3	mg/kg	93.0	ND	42.0	0-111			
Arsenic	97.4	0.47	0.93	"	93.0	9.75	94.3	69-125			
Barium	267	0.47	0.93	"	93.0	158	117	42-167			
Beryllium	89.1	0.23	0.47	"	93.0	0.419	95.3	78-115			
Cadmium	88.6	0.14	0.23	"	93.0	0.409	94.8	76-115			
Chromium	127	0.23	0.47	"	93.0	33.4	101	70-135			
Cobalt	95.8	0.23	0.47	"	93.0	9.96	92.3	74-113			
Copper	142	0.47	0.93	"	93.0	46.2	103	74-131			
Lead	107	0.28	0.47	"	93.0	20.5	92.7	60-124			
Molybdenum	81.8	0.23	0.47	"	93.0	0.405	87.5	70-113			
Nickel	133	0.093	0.23	"	93.0	43.9	95.5	68-128			
Selenium	86.0	0.93	1.9	"	93.0	ND	92.5	73-118			
Silver	4.26	0.19	0.47	"	4.65	ND	91.6	71-123			
Thallium	77.7	0.47	0.93	"	93.0	ND	83.6	65-113			
Vanadium	119	0.47	0.93	"	93.0	28.9	97.0	79-128			
Zinc	144	0.47	0.93	"	93.0	52.4	98.3	58-138			

Matrix Spike Dup (B5H0046-MSD1)	Source: 1503272-05			Prepared & Analyzed: 04-Aug-15							
Antimony	43.9	0.98	2.5	mg/kg	98.3	ND	44.6	0-111	11.6	20	
Arsenic	106	0.49	0.98	"	98.3	9.75	97.4	69-125	7.99	20	
Barium	287	0.49	0.98	"	98.3	158	132	42-167	7.53	20	
Beryllium	94.7	0.25	0.49	"	98.3	0.419	95.9	78-115	6.12	20	
Cadmium	92.9	0.15	0.25	"	98.3	0.409	94.0	76-115	4.70	20	
Chromium	130	0.25	0.49	"	98.3	33.4	97.9	70-135	2.04	20	
Cobalt	100	0.25	0.49	"	98.3	9.96	91.7	74-113	4.37	20	
Copper	172	0.49	0.98	"	98.3	46.2	128	74-131	19.2	20	
Lead	124	0.29	0.49	"	98.3	20.5	106	60-124	15.3	20	
Molybdenum	86.8	0.25	0.49	"	98.3	0.405	87.9	70-113	6.00	20	
Nickel	135	0.098	0.25	"	98.3	43.9	93.1	68-128	2.02	20	
Selenium	88.9	0.98	2.0	"	98.3	ND	90.4	73-118	3.30	20	
Silver	4.46	0.20	0.49	"	4.92	ND	90.8	71-123	4.67	20	
Thallium	81.9	0.49	0.98	"	98.3	ND	83.2	65-113	5.19	20	
Vanadium	123	0.49	0.98	"	98.3	28.9	96.1	79-128	3.57	20	
Zinc	150	0.49	0.98	"	98.3	52.4	99.4	58-138	4.28	20	

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura 1056 Meta Street, Suite 101 Ventura CA, 93001	Project: Winton Valero Project Number: Soil Disposal Profile Project Manager: Eric Kirkegaard	Reported: 10-Aug-15 17:37
---	---	-------------------------------------

Total Metals by EPA 6000/7000 Series Methods - Quality Control

Analyte	Result	MDL	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B5H0054 - EPA 7471A Prep											
Blank (B5H0054-BLK1)					Prepared & Analyzed: 04-Aug-15						
Mercury	ND	0.011	0.10	mg/kg							
LCS (B5H0054-BS1)					Prepared & Analyzed: 04-Aug-15						
Mercury	0.835	0.011	0.10	mg/kg	0.833		100	85-115			
LCS Dup (B5H0054-BSD1)					Prepared & Analyzed: 04-Aug-15						
Mercury	0.860	0.011	0.10	mg/kg	0.833		103	85-115	2.93	20	
Duplicate (B5H0054-DUP1)					Prepared & Analyzed: 04-Aug-15						
Source: 1503272-05											
Mercury	0.0199	0.0090	0.083	mg/kg		0.0222			11.2	20	J
Matrix Spike (B5H0054-MS1)					Prepared & Analyzed: 04-Aug-15						
Source: 1503272-05											
Mercury	0.826	0.010	0.095	mg/kg	0.789	0.0222	102	75-125			
Matrix Spike Dup (B5H0054-MSD1)					Prepared & Analyzed: 04-Aug-15						
Source: 1503272-05											
Mercury	0.852	0.010	0.097	mg/kg	0.806	0.0222	103	75-125	3.01	20	
Post Spike (B5H0054-PS1)					Prepared & Analyzed: 04-Aug-15						
Source: 1503272-05											
Mercury	5.12			ug/L	5.00	0.126	99.9	85-115			



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
1056 Meta Street, Suite 101
Ventura CA, 93001

Project: Winton Valero
Project Number: Soil Disposal Profile
Project Manager: Eric Kirkegaard

Reported:
10-Aug-15 17:37

TVPH by GC FID - Quality Control

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

Batch B5H0185 - EPA 5035/5030B MEOH GC

Blank (B5H0185-BLK1)											
						Prepared: 07-Aug-15 Analyzed: 08-Aug-15					
TPH Gasoline (C4-C12)	ND	0.099	0.50	mg/kg							
Surrogate: 4-Bromofluorobenzene	0.116			"	0.124		93.6	70-130			
LCS (B5H0185-BS1)											
						Prepared: 07-Aug-15 Analyzed: 08-Aug-15					
TPH Gasoline (C4-C12)	0.474	0.10	0.50	mg/kg	0.501		94.7	70-130			J
Surrogate: 4-Bromofluorobenzene	0.119			"	0.125		95.0	70-130			
LCS Dup (B5H0185-BSD1)											
						Prepared: 07-Aug-15 Analyzed: 08-Aug-15					
TPH Gasoline (C4-C12)	0.469	0.098	0.49	mg/kg	0.491		95.5	70-130	1.08	20	J
Surrogate: 4-Bromofluorobenzene	0.116			"	0.123		94.6	70-130			
Duplicate (B5H0185-DUP1)											
		Source: 1503233-38				Prepared: 07-Aug-15 Analyzed: 08-Aug-15					
TPH Gasoline (C4-C12)	ND	0.098	0.49	mg/kg		ND				20	
Surrogate: 4-Bromofluorobenzene	0.113			"	0.123		92.6	70-130			



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
1056 Meta Street, Suite 101
Ventura CA, 93001

Project: Winton Valero
Project Number: Soil Disposal Profile
Project Manager: Eric Kirkegaard

Reported:
10-Aug-15 17:37

TEPH by GC FID - Quality Control

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

Batch B5H0085 - EPA 3550B

Blank (B5H0085-BLK1) Prepared & Analyzed: 05-Aug-15

TPH Diesel (C13-C22)	ND	7.6	10	mg/kg							
TPH Motor Oil (C23-C40)	ND	40	50	"							
Surrogate: o-Terphenyl	48.7			"	50.0		97.4	78-125			

LCS (B5H0085-BS1) Prepared & Analyzed: 05-Aug-15

TPH Diesel (C13-C22)	495	7.6	10	mg/kg	500		99.1	86-111			
Surrogate: o-Terphenyl	42.3			"	50.0		84.6	78-125			

LCS Dup (B5H0085-BSD1) Prepared & Analyzed: 05-Aug-15

TPH Diesel (C13-C22)	496	7.6	10	mg/kg	500		99.3	86-111	0.172	20	
Surrogate: o-Terphenyl	41.7			"	50.0		83.4	78-125			

Duplicate (B5H0085-DUP1) Source: 1503163-06 Prepared & Analyzed: 05-Aug-15

TPH Diesel (C13-C22)	ND	7.6	10	mg/kg		ND				20	
TPH Motor Oil (C23-C40)	ND	40	50	"		ND				20	
Surrogate: o-Terphenyl	52.1			"	50.0		104	78-125			

Matrix Spike (B5H0085-MS1) Source: 1503163-06 Prepared & Analyzed: 05-Aug-15

TPH Diesel (C13-C22)	503	7.6	10	mg/kg	499	ND	101	78-117			
Surrogate: o-Terphenyl	42.8			"	49.9		85.8	78-125			

Matrix Spike Dup (B5H0085-MSD1) Source: 1503163-06 Prepared & Analyzed: 05-Aug-15

TPH Diesel (C13-C22)	511	7.6	10	mg/kg	501	ND	102	78-117	1.59	20	
Surrogate: o-Terphenyl	43.2			"	50.1		86.2	78-125			



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
1056 Meta Street, Suite 101
Ventura CA, 93001

Project: Winton Valero
Project Number: Soil Disposal Profile
Project Manager: Eric Kirkegaard

Reported:
10-Aug-15 17:37

Volatile Organic Compounds by EPA Method 8260B - Quality Control

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

Batch B5H0128 - EPA 5035/5030B MEOH

Blank (B5H0128-BLK1)

Prepared & Analyzed: 06-Aug-15

Benzene	ND	0.0020	0.0050	mg/kg							
Ethylbenzene	ND	0.0020	0.0050	"							
Toluene	ND	0.0020	0.0050	"							
Xylenes (total)	ND	0.0020	0.0050	"							
Surrogate: Dibromofluoromethane	0.0543			"	0.0497		109	70-130			
Surrogate: Toluene-d8	0.0516			"	0.0497		104	70-130			
Surrogate: 4-Bromofluorobenzene	0.0509			"	0.0497		102	70-130			

LCS (B5H0128-BS1)

Prepared & Analyzed: 06-Aug-15

Benzene	0.110	0.0020	0.0050	mg/kg	0.0996		111	70-130			
Toluene	0.117	0.0020	0.0050	"	0.0996		118	70-130			
Surrogate: Dibromofluoromethane	0.0540			"	0.0498		108	70-130			
Surrogate: 4-Bromofluorobenzene	0.0502			"	0.0498		101	70-130			
Surrogate: Toluene-d8	0.0515			"	0.0498		103	70-130			

LCS Dup (B5H0128-BS1)

Prepared & Analyzed: 06-Aug-15

Benzene	0.105	0.0020	0.0050	mg/kg	0.100		105	70-130	4.70	20	
Toluene	0.110	0.0020	0.0050	"	0.100		110	70-130	6.11	20	
Surrogate: Dibromofluoromethane	0.0580			"	0.0501		116	70-130			
Surrogate: Toluene-d8	0.0520			"	0.0501		104	70-130			
Surrogate: 4-Bromofluorobenzene	0.0515			"	0.0501		103	70-130			

Duplicate (B5H0128-DUP1)

Source: 1503236-06

Prepared & Analyzed: 06-Aug-15

Benzene	ND	0.0020	0.0050	mg/kg		ND				20	
Ethylbenzene	ND	0.0020	0.0050	"		ND				20	
Toluene	ND	0.0020	0.0050	"		ND				20	
Xylenes (total)	ND	0.0020	0.0050	"		ND				20	
Surrogate: Dibromofluoromethane	0.0592			"	0.0500		118	70-130			
Surrogate: Toluene-d8	0.0512			"	0.0500		102	70-130			
Surrogate: 4-Bromofluorobenzene	0.0509			"	0.0500		102	70-130			



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
1056 Meta Street, Suite 101
Ventura CA, 93001

Project: Winton Valero
Project Number: Soil Disposal Profile
Project Manager: Eric Kirkegaard

Reported:
10-Aug-15 17:37

Volatile Organic Compounds by EPA Method 8260B - Quality Control

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

Batch B5H0128 - EPA 5035/5030B MEOH

Matrix Spike (B5H0128-MS1)		Source: 1503236-06			Prepared & Analyzed: 06-Aug-15						
Benzene	0.0999	0.0020	0.0050	mg/kg	0.0996	ND	100	70-130			
Toluene	0.106	0.0020	0.0050	"	0.0996	ND	106	70-130			
<i>Surrogate: Dibromofluoromethane</i>	<i>0.0539</i>			"	<i>0.0498</i>		<i>108</i>	<i>70-130</i>			
<i>Surrogate: Toluene-d8</i>	<i>0.0516</i>			"	<i>0.0498</i>		<i>104</i>	<i>70-130</i>			
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>0.0506</i>			"	<i>0.0498</i>		<i>102</i>	<i>70-130</i>			
Matrix Spike Dup (B5H0128-MSD1)		Source: 1503236-06			Prepared & Analyzed: 06-Aug-15						
Benzene	0.0948	0.0020	0.0049	mg/kg	0.0984	ND	96.3	70-130	5.26	20	
Toluene	0.0993	0.0020	0.0049	"	0.0984	ND	101	70-130	6.06	20	
<i>Surrogate: Dibromofluoromethane</i>	<i>0.0535</i>			"	<i>0.0492</i>		<i>109</i>	<i>70-130</i>			
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>0.0495</i>			"	<i>0.0492</i>		<i>101</i>	<i>70-130</i>			
<i>Surrogate: Toluene-d8</i>	<i>0.0507</i>			"	<i>0.0492</i>		<i>103</i>	<i>70-130</i>			



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
1056 Meta Street, Suite 101
Ventura CA, 93001

Project: Winton Valero
Project Number: Soil Disposal Profile
Project Manager: Eric Kirkegaard

Reported:
10-Aug-15 17:37

Notes and Definitions

- QR-04 The RPD exceeded the QC control limits.
- J Detected but below the RL/PQL; therefore, result is an estimated concentration.
- DET Analyte DETECTED
- ND Analyte NOT DETECTED at or above the Method Limit (MDL)
- NR Not Reported
- dry Sample results reported on a dry weight basis
- RPD Relative Percent Difference



Oilfield Environmental and Compliance

307 Roemer Way Suite 300, Santa Maria CA 93454

phone: (805) 922-4772 fax: (805) 925-3376 www.oecusa.com

CHAIN OF CUSTODY

Highway 33, McKittrick CA

phone: (661) 762-9143

Page 1 of 1

Company: **DME-EMK ENVIRONMENTAL SERVICES** Project Name/ #: **SOIL DISPOSAL PROFILE**

Address: **1056 E. META ST #101** Site: **WINTON VALLEY**

City/State/ZIP: **VENTURA, CA 93001**

Phone: **805-653-0633** Fax: E-mail: **DME-EMK**

Report To: **DME-EMK** Sampler: **ERIK KIRKEGAARD**

Send report via- FAX PDF Col/LUFT EDF EDD

Turnaround Time 10 Days 5 Days 72 hr 48 hr 24 hr ASAP

OEC Sample ID	Date/Time Sampled	Matrix	# of Cont.	Client Sample ID	TPH (9/16/15)	BTEX (9/20/15)	CAM 17	COMPOSITE	Special Instructions:
1503272-1A	7/31/15	S	1	C1@1'	X	X	X	X	COMPOSITE 1503272-SA
2A	0815		1	C2@1'	X	X	X	X	C1-C4
3A	0817		1	C3@1'	X	X	X	X	ANALYZE FOR
4A	0820		1	C4@1.5'	X	X	X	X	TPH/BTEX/CAM

Relinquished By: <i>[Signature]</i>	Date: 7/31/15 Time: 1705	Comments/PO#: rec'd @ 6.8°C direct from field
Received By: <i>[Signature]</i>	Date: 7-31-15 Time: 1705	
Relinquished By:	Date: Time:	
Received By:	Date: Time:	
Relinquished By:	Date: Time:	
Received By:	Date: Time:	



Oilfield Environmental & Compliance, Inc.

307 Roemer Way, Suite 300, Santa Maria, CA 93454

101 Adkisson Way, Taft, CA 93268

Phone: 805-922-4772 / 661-762-9143

AR@oecusa.com

Sample Control Work Ticket

Work Order: 1503272

Date: 8-3-15

Employee: Lynnette

Client/Project: DMI / Soil Disposal Profile Winton Valero

Start Tech Time: 0915

Stop Tech Time: 0930

Additional Supplies/Personnel/Comments:

measured out ~50 ml of sample from
each ⁽⁴⁰²⁾ jar received and composited
into 16 oz jar

Admin Use: Name:

Initials:

Date:

Total Tech Time:

Lab Pack:

Compositing:

Disposal:



Eric Kirkegaard
DMI-EMK Environmental Services Inc. Ventura
1056 Meta Street, Suite 101
Ventura, CA 93001

12 August 2015

RE: Winton Valero

Work Order: 1503273

Dear Client:

Enclosed is an analytical report for the above referenced project. The samples included in this report were received on 31-Jul-15 17:05 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 Assurance 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.

Sincerely,

A handwritten signature in cursive script that reads "Marissa Censullo". The ink is a light purple or blue color.

Marissa L. Censullo

Project Manager



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura 1056 Meta Street, Suite 101 Ventura CA, 93001	Project: Winton Valero Project Number: Dispensers and Piping Project Manager: Eric Kirkegaard	Reported: 12-Aug-15 10:54
---	---	-------------------------------------

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
D1@1.5'	1503273-01	Solid	31-Jul-15 10:10	31-Jul-15 17:05
D2@1.5'	1503273-02	Solid	31-Jul-15 10:20	31-Jul-15 17:05
D3@2'	1503273-03	Solid	31-Jul-15 10:45	31-Jul-15 17:05
D4@2'	1503273-04	Solid	31-Jul-15 11:05	31-Jul-15 17:05
P1@2'	1503273-05	Solid	31-Jul-15 10:30	31-Jul-15 17:05
P2@2'	1503273-06	Solid	31-Jul-15 10:50	31-Jul-15 17:05
P3@3'	1503273-07	Solid	31-Jul-15 11:15	31-Jul-15 17:05
VL2@3'	1503273-08	Solid	31-Jul-15 10:35	31-Jul-15 17:05
SP1 SP2 SP3 SP4 Composite	1503273-13	Solid	31-Jul-15 11:30	31-Jul-15 17:05



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
1056 Meta Street, Suite 101
Ventura CA, 93001

Project: Winton Valero
Project Number: Dispensers and Piping
Project Manager: Eric Kirkegaard

Reported:
12-Aug-15 10:54

D1@1.5'
1503273-01 (Solid)

Analyte	Result	MDL	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----	-----	-------	----------	-------	----------	----------	--------	-------

Oilfield Environmental and Compliance

Total Metals by EPA 6000/7000 Series Methods

Lead	8.4	0.28	0.46	mg/kg	1	B5H0046	04-Aug-15	04-Aug-15	EPA 6010B	
-------------	------------	------	------	-------	---	---------	-----------	-----------	-----------	--

TEPH by GC FID

TPH Diesel (C13-C22)	ND	7.6	10	mg/kg	1	B5H0085	05-Aug-15	05-Aug-15	EPA 8015M	
TPH Motor Oil (C23-C40)	ND	40	50	"	"	"	"	"	"	

<i>Surrogate: o-Terphenyl</i>			99.9 %	78-125		"	"	"	"	
-------------------------------	--	--	--------	--------	--	---	---	---	---	--

Volatile Organic Compounds by EPA Method 8260B

Benzene	ND	0.0017	0.0042	mg/kg	1	B5H0165	07-Aug-15	07-Aug-15	EPA 8260B	
Bromobenzene	ND	0.0017	0.0042	"	"	"	"	"	"	
Bromochloromethane	ND	0.0017	0.0042	"	"	"	"	"	"	
Bromodichloromethane	ND	0.0017	0.0042	"	"	"	"	"	"	
Bromoform	ND	0.0017	0.0042	"	"	"	"	"	"	
Bromomethane	ND	0.0017	0.0042	"	"	"	"	"	"	
n-Butylbenzene	ND	0.0017	0.0042	"	"	"	"	"	"	
sec-Butylbenzene	ND	0.0017	0.0042	"	"	"	"	"	"	
tert-Butylbenzene	ND	0.0017	0.0042	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.0017	0.0042	"	"	"	"	"	"	
Chlorobenzene	ND	0.0017	0.0042	"	"	"	"	"	"	
Chloroethane	ND	0.0017	0.0042	"	"	"	"	"	"	
Chloroform	ND	0.0017	0.0042	"	"	"	"	"	"	
Chloromethane	ND	0.0017	0.0042	"	"	"	"	"	"	
2-Chlorotoluene	ND	0.0017	0.0042	"	"	"	"	"	"	
4-Chlorotoluene	ND	0.0017	0.0042	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	0.0017	0.0042	"	"	"	"	"	"	
Dibromochloromethane	ND	0.0017	0.0042	"	"	"	"	"	"	
Dibromomethane	ND	0.0017	0.0042	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.0017	0.0042	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.0017	0.0042	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.0017	0.0042	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	0.0017	0.0042	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.0017	0.0042	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.0017	0.0042	"	"	"	"	"	"	

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
1056 Meta Street, Suite 101
Ventura CA, 93001

Project: Winton Valero
Project Number: Dispensers and Piping
Project Manager: Eric Kirkegaard

Reported:
12-Aug-15 10:54

D1@1.5'
1503273-01 (Solid)

Analyte	Result	MDL	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----	-----	-------	----------	-------	----------	----------	--------	-------

Oilfield Environmental and Compliance

Volatile Organic Compounds by EPA Method 8260B

1,1-Dichloroethene	ND	0.0017	0.0042	mg/kg	1	B5H0165	07-Aug-15	07-Aug-15	EPA 8260B	
cis-1,2-Dichloroethene	ND	0.0017	0.0042	"	"	"	"	"	"	"
trans-1,2-Dichloroethene	ND	0.0017	0.0042	"	"	"	"	"	"	"
1,2-Dichloropropane	ND	0.0017	0.0042	"	"	"	"	"	"	"
1,3-Dichloropropane	ND	0.0017	0.0042	"	"	"	"	"	"	"
2,2-Dichloropropane	ND	0.0017	0.0042	"	"	"	"	"	"	"
1,1-Dichloropropene	ND	0.0017	0.0042	"	"	"	"	"	"	"
cis-1,3-Dichloropropene	ND	0.0017	0.0042	"	"	"	"	"	"	"
trans-1,3-Dichloropropene	ND	0.0017	0.0042	"	"	"	"	"	"	"
Ethylbenzene	ND	0.0017	0.0042	"	"	"	"	"	"	"
1,2-Dibromoethane (EDB)	ND	0.0017	0.0042	"	"	"	"	"	"	"
Hexachlorobutadiene	ND	0.0017	0.0042	"	"	"	"	"	"	"
Isopropylbenzene	ND	0.0017	0.0042	"	"	"	"	"	"	"
4-Isopropyl Toluene	ND	0.0017	0.0042	"	"	"	"	"	"	"
Methylene chloride	ND	0.0017	0.0042	"	"	"	"	"	"	"
Naphthalene	ND	0.0017	0.0042	"	"	"	"	"	"	"
n-Propylbenzene	ND	0.0017	0.0042	"	"	"	"	"	"	"
Styrene	ND	0.0017	0.0042	"	"	"	"	"	"	"
1,1,1,2-Tetrachloroethane	ND	0.0017	0.0042	"	"	"	"	"	"	"
1,1,2,2-Tetrachloroethane	ND	0.0017	0.0042	"	"	"	"	"	"	"
Tetrachloroethene (PCE)	ND	0.0017	0.0042	"	"	"	"	"	"	"
Toluene	ND	0.0017	0.0042	"	"	"	"	"	"	"
1,2,3-Trichlorobenzene	ND	0.0017	0.0042	"	"	"	"	"	"	"
1,2,4-Trichlorobenzene	ND	0.0017	0.0042	"	"	"	"	"	"	"
1,1,1-Trichloroethane	ND	0.0017	0.0042	"	"	"	"	"	"	"
1,1,2-Trichloroethane	ND	0.0017	0.0042	"	"	"	"	"	"	"
Trichloroethene (TCE)	ND	0.0017	0.0042	"	"	"	"	"	"	"
Trichlorofluoromethane	ND	0.0017	0.0042	"	"	"	"	"	"	"
1,2,3-Trichloropropane	ND	0.0017	0.0042	"	"	"	"	"	"	"
1,2,4-Trimethylbenzene	ND	0.0017	0.0042	"	"	"	"	"	"	"
1,3,5-Trimethylbenzene	ND	0.0017	0.0042	"	"	"	"	"	"	"
Vinyl chloride	ND	0.0017	0.0042	"	"	"	"	"	"	"
Xylenes (total)	ND	0.0017	0.0042	"	"	"	"	"	"	"
t-Amyl Methyl Ether	ND	0.0017	0.0042	"	"	"	"	"	"	"
t-Butyl alcohol	ND	0.0084	0.021	"	"	"	"	"	"	"
Diisopropyl Ether	ND	0.0017	0.0042	"	"	"	"	"	"	"

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
1056 Meta Street, Suite 101
Ventura CA, 93001

Project: Winton Valero
Project Number: Dispensers and Piping
Project Manager: Eric Kirkegaard

Reported:
12-Aug-15 10:54

D1@1.5'
1503273-01 (Solid)

Analyte	Result	MDL	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----	-----	-------	----------	-------	----------	----------	--------	-------

Oilfield Environmental and Compliance

Volatile Organic Compounds by EPA Method 8260B

Ethanol	ND	1.7	4.2	mg/kg	1	B5H0165	07-Aug-15	07-Aug-15	EPA 8260B	
Ethyl t-Butyl Ether	ND	0.0017	0.0042	"	"	"	"	"	"	
Methyl-t-butyl ether	ND	0.0017	0.0042	"	"	"	"	"	"	
<i>Surrogate: Dibromofluoromethane</i>			120 %	70-130		"	"	"	"	
<i>Surrogate: Toluene-d8</i>			97.0 %	70-130		"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>			105 %	70-130		"	"	"	"	

Volatile Organic Compounds by EPA Method 8260B/LUFT

TPH Gasoline (C4-C12)	ND	0.17	0.42	mg/kg	1	B5H0165	"	07-Aug-15	EPA 8260B/LUFT	
<i>Surrogate: Dibromofluoromethane</i>			120 %	70-130		"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>			105 %	70-130		"	"	"	"	
<i>Surrogate: Toluene-d8</i>			97.0 %	70-130		"	"	"	"	



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
1056 Meta Street, Suite 101
Ventura CA, 93001

Project: Winton Valero
Project Number: Dispensers and Piping
Project Manager: Eric Kirkegaard

Reported:
12-Aug-15 10:54

D2@1.5'
1503273-02 (Solid)

Analyte	Result	MDL	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----	-----	-------	----------	-------	----------	----------	--------	-------

Oilfield Environmental and Compliance

Total Metals by EPA 6000/7000 Series Methods

Lead	7.9	0.30	0.50	mg/kg	1	B5H0046	04-Aug-15	04-Aug-15	EPA 6010B	
-------------	------------	------	------	-------	---	---------	-----------	-----------	-----------	--

TVPH by GC FID

TPH Gasoline (C4-C12)	ND	0.081	0.40	mg/kg	1	B5H0184	07-Aug-15	07-Aug-15	EPA 8015M	
-----------------------	----	-------	------	-------	---	---------	-----------	-----------	-----------	--

Surrogate: 4-Bromofluorobenzene 92.8 % 70-130 " " " "

TEPH by GC FID

TPH Diesel (C13-C22)	ND	7.6	10	mg/kg	1	B5H0085	05-Aug-15	05-Aug-15	EPA 8015M	
----------------------	----	-----	----	-------	---	---------	-----------	-----------	-----------	--

TPH Motor Oil (C23-C40)	ND	40	50	"	"	"	"	"	"	
-------------------------	----	----	----	---	---	---	---	---	---	--

Surrogate: o-Terphenyl 97.1 % 78-125 " " " "

Volatile Organic Compounds by EPA Method 8260B

Benzene	ND	0.0017	0.0041	mg/kg	1	B5H0165	07-Aug-15	07-Aug-15	EPA 8260B	
Bromobenzene	ND	0.0017	0.0041	"	"	"	"	"	"	
Bromochloromethane	ND	0.0017	0.0041	"	"	"	"	"	"	
Bromodichloromethane	ND	0.0017	0.0041	"	"	"	"	"	"	
Bromoform	ND	0.0017	0.0041	"	"	"	"	"	"	
Bromomethane	ND	0.0017	0.0041	"	"	"	"	"	"	
n-Butylbenzene	ND	0.0017	0.0041	"	"	"	"	"	"	
sec-Butylbenzene	ND	0.0017	0.0041	"	"	"	"	"	"	
tert-Butylbenzene	ND	0.0017	0.0041	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.0017	0.0041	"	"	"	"	"	"	
Chlorobenzene	ND	0.0017	0.0041	"	"	"	"	"	"	
Chloroethane	ND	0.0017	0.0041	"	"	"	"	"	"	
Chloroform	ND	0.0017	0.0041	"	"	"	"	"	"	
Chloromethane	ND	0.0017	0.0041	"	"	"	"	"	"	
2-Chlorotoluene	ND	0.0017	0.0041	"	"	"	"	"	"	
4-Chlorotoluene	ND	0.0017	0.0041	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	0.0017	0.0041	"	"	"	"	"	"	
Dibromochloromethane	ND	0.0017	0.0041	"	"	"	"	"	"	
Dibromomethane	ND	0.0017	0.0041	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.0017	0.0041	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.0017	0.0041	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.0017	0.0041	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	0.0017	0.0041	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.0017	0.0041	"	"	"	"	"	"	

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
1056 Meta Street, Suite 101
Ventura CA, 93001

Project: Winton Valero
Project Number: Dispensers and Piping
Project Manager: Eric Kirkegaard

Reported:
12-Aug-15 10:54

D2@1.5'
1503273-02 (Solid)

Analyte	Result	MDL	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----	-----	-------	----------	-------	----------	----------	--------	-------

Oilfield Environmental and Compliance

Volatile Organic Compounds by EPA Method 8260B

1,2-Dichloroethane	ND	0.0017	0.0041	mg/kg	1	B5H0165	07-Aug-15	07-Aug-15	EPA 8260B	
1,1-Dichloroethene	ND	0.0017	0.0041	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.0017	0.0041	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.0017	0.0041	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.0017	0.0041	"	"	"	"	"	"	
1,3-Dichloropropane	ND	0.0017	0.0041	"	"	"	"	"	"	
2,2-Dichloropropane	ND	0.0017	0.0041	"	"	"	"	"	"	
1,1-Dichloropropene	ND	0.0017	0.0041	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.0017	0.0041	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.0017	0.0041	"	"	"	"	"	"	
Ethylbenzene	ND	0.0017	0.0041	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.0017	0.0041	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.0017	0.0041	"	"	"	"	"	"	
Isopropylbenzene	ND	0.0017	0.0041	"	"	"	"	"	"	
4-Isopropyl Toluene	ND	0.0017	0.0041	"	"	"	"	"	"	
Methylene chloride	ND	0.0017	0.0041	"	"	"	"	"	"	
Naphthalene	ND	0.0017	0.0041	"	"	"	"	"	"	
n-Propylbenzene	ND	0.0017	0.0041	"	"	"	"	"	"	
Styrene	ND	0.0017	0.0041	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.0017	0.0041	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.0017	0.0041	"	"	"	"	"	"	
Tetrachloroethene (PCE)	ND	0.0017	0.0041	"	"	"	"	"	"	
Toluene	ND	0.0017	0.0041	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	0.0017	0.0041	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.0017	0.0041	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.0017	0.0041	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.0017	0.0041	"	"	"	"	"	"	
Trichloroethene (TCE)	ND	0.0017	0.0041	"	"	"	"	"	"	
Trichlorofluoromethane	ND	0.0017	0.0041	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	0.0017	0.0041	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	0.0017	0.0041	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.0017	0.0041	"	"	"	"	"	"	
Vinyl chloride	ND	0.0017	0.0041	"	"	"	"	"	"	
Xylenes (total)	0.0018	0.0017	0.0041	"	"	"	"	"	"	J
t-Amyl Methyl Ether	ND	0.0017	0.0041	"	"	"	"	"	"	
t-Butyl alcohol	ND	0.0083	0.021	"	"	"	"	"	"	

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
1056 Meta Street, Suite 101
Ventura CA, 93001

Project: Winton Valero
Project Number: Dispensers and Piping
Project Manager: Eric Kirkegaard

Reported:
12-Aug-15 10:54

D2@1.5'
1503273-02 (Solid)

Analyte	Result	MDL	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----	-----	-------	----------	-------	----------	----------	--------	-------

Oilfield Environmental and Compliance

Volatile Organic Compounds by EPA Method 8260B

Diisopropyl Ether	ND	0.0017	0.0041	mg/kg	1	B5H0165	07-Aug-15	07-Aug-15	EPA 8260B	
Ethanol	ND	1.7	4.1	"	"	"	"	"	"	
Ethyl t-Butyl Ether	ND	0.0017	0.0041	"	"	"	"	"	"	
Methyl-t-butyl ether	ND	0.0017	0.0041	"	"	"	"	"	"	
<i>Surrogate: Dibromofluoromethane</i>										
			119 %	70-130						
<i>Surrogate: Toluene-d8</i>			98.9 %	70-130						
<i>Surrogate: 4-Bromofluorobenzene</i>			109 %	70-130						

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
1056 Meta Street, Suite 101
Ventura CA, 93001

Project: Winton Valero
Project Number: Dispensers and Piping
Project Manager: Eric Kirkegaard

Reported:
12-Aug-15 10:54

D3@2'
1503273-03 (Solid)

Analyte	Result	MDL	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----	-----	-------	----------	-------	----------	----------	--------	-------

Oilfield Environmental and Compliance

Total Metals by EPA 6000/7000 Series Methods

Lead	9.8	0.30	0.49	mg/kg	1	B5H0046	04-Aug-15	04-Aug-15	EPA 6010B	
-------------	------------	------	------	-------	---	---------	-----------	-----------	-----------	--

TVPH by GC FID

TPH Gasoline (C4-C12)	ND	0.082	0.41	mg/kg	1	B5H0184	07-Aug-15	07-Aug-15	EPA 8015M	
-----------------------	----	-------	------	-------	---	---------	-----------	-----------	-----------	--

Surrogate: 4-Bromofluorobenzene 92.2 % 70-130 " " " "

TEPH by GC FID

TPH Diesel (C13-C22)	ND	7.6	10	mg/kg	1	B5H0085	05-Aug-15	05-Aug-15	EPA 8015M	
----------------------	----	-----	----	-------	---	---------	-----------	-----------	-----------	--

TPH Motor Oil (C23-C40)	ND	40	50	"	"	"	"	"	"	
-------------------------	----	----	----	---	---	---	---	---	---	--

Surrogate: o-Terphenyl 98.6 % 78-125 " " " "

Volatile Organic Compounds by EPA Method 8260B

Benzene	ND	0.0018	0.0044	mg/kg	1	B5H0165	07-Aug-15	07-Aug-15	EPA 8260B	
Bromobenzene	ND	0.0018	0.0044	"	"	"	"	"	"	
Bromochloromethane	ND	0.0018	0.0044	"	"	"	"	"	"	
Bromodichloromethane	ND	0.0018	0.0044	"	"	"	"	"	"	
Bromoform	ND	0.0018	0.0044	"	"	"	"	"	"	
Bromomethane	ND	0.0018	0.0044	"	"	"	"	"	"	
n-Butylbenzene	ND	0.0018	0.0044	"	"	"	"	"	"	
sec-Butylbenzene	ND	0.0018	0.0044	"	"	"	"	"	"	
tert-Butylbenzene	ND	0.0018	0.0044	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.0018	0.0044	"	"	"	"	"	"	
Chlorobenzene	ND	0.0018	0.0044	"	"	"	"	"	"	
Chloroethane	ND	0.0018	0.0044	"	"	"	"	"	"	
Chloroform	ND	0.0018	0.0044	"	"	"	"	"	"	
Chloromethane	ND	0.0018	0.0044	"	"	"	"	"	"	
2-Chlorotoluene	ND	0.0018	0.0044	"	"	"	"	"	"	
4-Chlorotoluene	ND	0.0018	0.0044	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	0.0018	0.0044	"	"	"	"	"	"	
Dibromochloromethane	ND	0.0018	0.0044	"	"	"	"	"	"	
Dibromomethane	ND	0.0018	0.0044	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.0018	0.0044	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.0018	0.0044	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.0018	0.0044	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	0.0018	0.0044	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.0018	0.0044	"	"	"	"	"	"	

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
1056 Meta Street, Suite 101
Ventura CA, 93001

Project: Winton Valero
Project Number: Dispensers and Piping
Project Manager: Eric Kirkegaard

Reported:
12-Aug-15 10:54

D3@2'
1503273-03 (Solid)

Analyte	Result	MDL	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----	-----	-------	----------	-------	----------	----------	--------	-------

Oilfield Environmental and Compliance

Volatile Organic Compounds by EPA Method 8260B

1,2-Dichloroethane	ND	0.0018	0.0044	mg/kg	1	B5H0165	07-Aug-15	07-Aug-15	EPA 8260B	
1,1-Dichloroethene	ND	0.0018	0.0044	"	"	"	"	"	"	"
cis-1,2-Dichloroethene	ND	0.0018	0.0044	"	"	"	"	"	"	"
trans-1,2-Dichloroethene	ND	0.0018	0.0044	"	"	"	"	"	"	"
1,2-Dichloropropane	ND	0.0018	0.0044	"	"	"	"	"	"	"
1,3-Dichloropropane	ND	0.0018	0.0044	"	"	"	"	"	"	"
2,2-Dichloropropane	ND	0.0018	0.0044	"	"	"	"	"	"	"
1,1-Dichloropropene	ND	0.0018	0.0044	"	"	"	"	"	"	"
cis-1,3-Dichloropropene	ND	0.0018	0.0044	"	"	"	"	"	"	"
trans-1,3-Dichloropropene	ND	0.0018	0.0044	"	"	"	"	"	"	"
Ethylbenzene	ND	0.0018	0.0044	"	"	"	"	"	"	"
1,2-Dibromoethane (EDB)	ND	0.0018	0.0044	"	"	"	"	"	"	"
Hexachlorobutadiene	ND	0.0018	0.0044	"	"	"	"	"	"	"
Isopropylbenzene	ND	0.0018	0.0044	"	"	"	"	"	"	"
4-Isopropyl Toluene	ND	0.0018	0.0044	"	"	"	"	"	"	"
Methylene chloride	ND	0.0018	0.0044	"	"	"	"	"	"	"
Naphthalene	ND	0.0018	0.0044	"	"	"	"	"	"	"
n-Propylbenzene	ND	0.0018	0.0044	"	"	"	"	"	"	"
Styrene	ND	0.0018	0.0044	"	"	"	"	"	"	"
1,1,1,2-Tetrachloroethane	ND	0.0018	0.0044	"	"	"	"	"	"	"
1,1,2,2-Tetrachloroethane	ND	0.0018	0.0044	"	"	"	"	"	"	"
Tetrachloroethene (PCE)	ND	0.0018	0.0044	"	"	"	"	"	"	"
Toluene	ND	0.0018	0.0044	"	"	"	"	"	"	"
1,2,3-Trichlorobenzene	ND	0.0018	0.0044	"	"	"	"	"	"	"
1,2,4-Trichlorobenzene	ND	0.0018	0.0044	"	"	"	"	"	"	"
1,1,1-Trichloroethane	ND	0.0018	0.0044	"	"	"	"	"	"	"
1,1,2-Trichloroethane	ND	0.0018	0.0044	"	"	"	"	"	"	"
Trichloroethene (TCE)	ND	0.0018	0.0044	"	"	"	"	"	"	"
Trichlorofluoromethane	ND	0.0018	0.0044	"	"	"	"	"	"	"
1,2,3-Trichloropropane	ND	0.0018	0.0044	"	"	"	"	"	"	"
1,2,4-Trimethylbenzene	ND	0.0018	0.0044	"	"	"	"	"	"	"
1,3,5-Trimethylbenzene	ND	0.0018	0.0044	"	"	"	"	"	"	"
Vinyl chloride	ND	0.0018	0.0044	"	"	"	"	"	"	"
Xylenes (total)	ND	0.0018	0.0044	"	"	"	"	"	"	"
t-Amyl Methyl Ether	ND	0.0018	0.0044	"	"	"	"	"	"	"
t-Butyl alcohol	ND	0.0088	0.022	"	"	"	"	"	"	"

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
1056 Meta Street, Suite 101
Ventura CA, 93001

Project: Winton Valero
Project Number: Dispensers and Piping
Project Manager: Eric Kirkegaard

Reported:
12-Aug-15 10:54

D3@2'
1503273-03 (Solid)

Analyte	Result	MDL	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----	-----	-------	----------	-------	----------	----------	--------	-------

Oilfield Environmental and Compliance

Volatile Organic Compounds by EPA Method 8260B

Diisopropyl Ether	ND	0.0018	0.0044	mg/kg	1	B5H0165	07-Aug-15	07-Aug-15	EPA 8260B	
Ethanol	ND	1.8	4.4	"	"	"	"	"	"	
Ethyl t-Butyl Ether	ND	0.0018	0.0044	"	"	"	"	"	"	
Methyl-t-butyl ether	ND	0.0018	0.0044	"	"	"	"	"	"	
<i>Surrogate: Dibromofluoromethane</i>										<i>118 %</i>
<i>Surrogate: Toluene-d8</i>										<i>98.8 %</i>
<i>Surrogate: 4-Bromofluorobenzene</i>										<i>108 %</i>

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
1056 Meta Street, Suite 101
Ventura CA, 93001

Project: Winton Valero
Project Number: Dispensers and Piping
Project Manager: Eric Kirkegaard

Reported:
12-Aug-15 10:54

D4@2'
1503273-04 (Solid)

Analyte	Result	MDL	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----	-----	-------	----------	-------	----------	----------	--------	-------

Oilfield Environmental and Compliance

Total Metals by EPA 6000/7000 Series Methods

Lead	21	0.28	0.47	mg/kg	1	B5H0046	04-Aug-15	04-Aug-15	EPA 6010B	
-------------	-----------	------	------	-------	---	---------	-----------	-----------	-----------	--

TVPH by GC FID

TPH Gasoline (C4-C12)	8.1	0.45	2.3	mg/kg	1	B5H0245	11-Aug-15	11-Aug-15	EPA 8015M	D-03
------------------------------	------------	------	-----	-------	---	---------	-----------	-----------	-----------	------

<i>Surrogate: 4-Bromofluorobenzene</i>			117 %	70-130		"	"	"	"	
--	--	--	-------	--------	--	---	---	---	---	--

TEPH by GC FID

TPH Diesel (C13-C22)	570	7.6	10	mg/kg	1	B5H0085	05-Aug-15	05-Aug-15	EPA 8015M	
-----------------------------	------------	-----	----	-------	---	---------	-----------	-----------	-----------	--

TPH Motor Oil (C23-C40)	300	40	50	"	"	"	"	"	"	
--------------------------------	------------	----	----	---	---	---	---	---	---	--

<i>Surrogate: o-Terphenyl</i>			101 %	78-125		"	"	"	"	
-------------------------------	--	--	-------	--------	--	---	---	---	---	--

Volatile Organic Compounds by EPA Method 8260B

Benzene	ND	0.0018	0.0045	mg/kg	1	B5H0165	07-Aug-15	07-Aug-15	EPA 8260B	
Bromobenzene	ND	0.0018	0.0045	"	"	"	"	"	"	
Bromochloromethane	ND	0.0018	0.0045	"	"	"	"	"	"	
Bromodichloromethane	ND	0.0018	0.0045	"	"	"	"	"	"	
Bromoform	ND	0.0018	0.0045	"	"	"	"	"	"	
Bromomethane	ND	0.0018	0.0045	"	"	"	"	"	"	
n-Butylbenzene	ND	0.0018	0.0045	"	"	"	"	"	"	
sec-Butylbenzene	0.0062	0.0018	0.0045	"	"	"	"	"	"	
tert-Butylbenzene	ND	0.0018	0.0045	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.0018	0.0045	"	"	"	"	"	"	
Chlorobenzene	ND	0.0018	0.0045	"	"	"	"	"	"	
Chloroethane	ND	0.0018	0.0045	"	"	"	"	"	"	
Chloroform	ND	0.0018	0.0045	"	"	"	"	"	"	
Chloromethane	ND	0.0018	0.0045	"	"	"	"	"	"	
2-Chlorotoluene	ND	0.0018	0.0045	"	"	"	"	"	"	
4-Chlorotoluene	ND	0.0018	0.0045	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	0.0018	0.0045	"	"	"	"	"	"	
Dibromochloromethane	ND	0.0018	0.0045	"	"	"	"	"	"	
Dibromomethane	ND	0.0018	0.0045	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.0018	0.0045	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.0018	0.0045	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.0018	0.0045	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	0.0018	0.0045	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.0018	0.0045	"	"	"	"	"	"	

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
1056 Meta Street, Suite 101
Ventura CA, 93001

Project: Winton Valero
Project Number: Dispensers and Piping
Project Manager: Eric Kirkegaard

Reported:
12-Aug-15 10:54

D4@2'
1503273-04 (Solid)

Analyte	Result	MDL	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----	-----	-------	----------	-------	----------	----------	--------	-------

Oilfield Environmental and Compliance

Volatile Organic Compounds by EPA Method 8260B

1,2-Dichloroethane	ND	0.0018	0.0045	mg/kg	1	B5H0165	07-Aug-15	07-Aug-15	EPA 8260B	
1,1-Dichloroethene	ND	0.0018	0.0045	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.0018	0.0045	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.0018	0.0045	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.0018	0.0045	"	"	"	"	"	"	
1,3-Dichloropropane	ND	0.0018	0.0045	"	"	"	"	"	"	
2,2-Dichloropropane	ND	0.0018	0.0045	"	"	"	"	"	"	
1,1-Dichloropropene	ND	0.0018	0.0045	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.0018	0.0045	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.0018	0.0045	"	"	"	"	"	"	
Ethylbenzene	ND	0.0018	0.0045	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.0018	0.0045	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.0018	0.0045	"	"	"	"	"	"	
Isopropylbenzene	ND	0.0018	0.0045	"	"	"	"	"	"	
4-Isopropyl Toluene	0.0029	0.0018	0.0045	"	"	"	"	"	"	J
Methylene chloride	ND	0.0018	0.0045	"	"	"	"	"	"	
Naphthalene	ND	0.0018	0.0045	"	"	"	"	"	"	
n-Propylbenzene	0.0020	0.0018	0.0045	"	"	"	"	"	"	J
Styrene	ND	0.0018	0.0045	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.0018	0.0045	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.0018	0.0045	"	"	"	"	"	"	
Tetrachloroethene (PCE)	ND	0.0018	0.0045	"	"	"	"	"	"	
Toluene	ND	0.0018	0.0045	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	0.0018	0.0045	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.0018	0.0045	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.0018	0.0045	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.0018	0.0045	"	"	"	"	"	"	
Trichloroethene (TCE)	ND	0.0018	0.0045	"	"	"	"	"	"	
Trichlorofluoromethane	ND	0.0018	0.0045	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	0.0018	0.0045	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	0.0098	0.0018	0.0045	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.0018	0.0045	"	"	"	"	"	"	
Vinyl chloride	ND	0.0018	0.0045	"	"	"	"	"	"	
Xylenes (total)	0.0025	0.0018	0.0045	"	"	"	"	"	"	J
t-Amyl Methyl Ether	ND	0.0018	0.0045	"	"	"	"	"	"	
t-Butyl alcohol	ND	0.0089	0.022	"	"	"	"	"	"	

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
1056 Meta Street, Suite 101
Ventura CA, 93001

Project: Winton Valero
Project Number: Dispensers and Piping
Project Manager: Eric Kirkegaard

Reported:
12-Aug-15 10:54

D4@2'
1503273-04 (Solid)

Analyte	Result	MDL	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----	-----	-------	----------	-------	----------	----------	--------	-------

Oilfield Environmental and Compliance

Volatile Organic Compounds by EPA Method 8260B

Diisopropyl Ether	ND	0.0018	0.0045	mg/kg	1	B5H0165	07-Aug-15	07-Aug-15	EPA 8260B	
Ethanol	ND	1.8	4.5	"	"	"	"	"	"	"
Ethyl t-Butyl Ether	ND	0.0018	0.0045	"	"	"	"	"	"	"
Methyl-t-butyl ether	ND	0.0018	0.0045	"	"	"	"	"	"	"
<i>Surrogate: Dibromofluoromethane</i>			<i>120 %</i>	<i>70-130</i>		"	"	"	"	"
<i>Surrogate: Toluene-d8</i>			<i>88.9 %</i>	<i>70-130</i>		"	"	"	"	"
<i>Surrogate: 4-Bromofluorobenzene</i>			<i>111 %</i>	<i>70-130</i>		"	"	"	"	"

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
1056 Meta Street, Suite 101
Ventura CA, 93001

Project: Winton Valero
Project Number: Dispensers and Piping
Project Manager: Eric Kirkegaard

Reported:
12-Aug-15 10:54

P1@2'
1503273-05 (Solid)

Analyte	Result	MDL	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----	-----	-------	----------	-------	----------	----------	--------	-------

Oilfield Environmental and Compliance

Total Metals by EPA 6000/7000 Series Methods

Lead	7.5	0.28	0.46	mg/kg	1	B5H0046	04-Aug-15	04-Aug-15	EPA 6010B
-------------	------------	------	------	-------	---	---------	-----------	-----------	-----------

TVPH by GC FID

TPH Gasoline (C4-C12)	ND	0.084	0.42	mg/kg	1	B5H0184	07-Aug-15	07-Aug-15	EPA 8015M
-----------------------	----	-------	------	-------	---	---------	-----------	-----------	-----------

Surrogate: 4-Bromofluorobenzene 90.1 % 70-130 " " " "

TEPH by GC FID

TPH Diesel (C13-C22)	ND	7.6	10	mg/kg	1	B5H0085	05-Aug-15	05-Aug-15	EPA 8015M
TPH Motor Oil (C23-C40)	ND	40	50	"	"	"	"	"	"

Surrogate: o-Terphenyl 100 % 78-125 " " " "

Volatile Organic Compounds by EPA Method 8260B

Benzene	ND	0.0017	0.0042	mg/kg	1	B5H0165	07-Aug-15	07-Aug-15	EPA 8260B
Bromobenzene	ND	0.0017	0.0042	"	"	"	"	"	"
Bromochloromethane	ND	0.0017	0.0042	"	"	"	"	"	"
Bromodichloromethane	ND	0.0017	0.0042	"	"	"	"	"	"
Bromoform	ND	0.0017	0.0042	"	"	"	"	"	"
Bromomethane	ND	0.0017	0.0042	"	"	"	"	"	"
n-Butylbenzene	ND	0.0017	0.0042	"	"	"	"	"	"
sec-Butylbenzene	ND	0.0017	0.0042	"	"	"	"	"	"
tert-Butylbenzene	ND	0.0017	0.0042	"	"	"	"	"	"
Carbon tetrachloride	ND	0.0017	0.0042	"	"	"	"	"	"
Chlorobenzene	ND	0.0017	0.0042	"	"	"	"	"	"
Chloroethane	ND	0.0017	0.0042	"	"	"	"	"	"
Chloroform	ND	0.0017	0.0042	"	"	"	"	"	"
Chloromethane	ND	0.0017	0.0042	"	"	"	"	"	"
2-Chlorotoluene	ND	0.0017	0.0042	"	"	"	"	"	"
4-Chlorotoluene	ND	0.0017	0.0042	"	"	"	"	"	"
1,2-Dibromo-3-chloropropane	ND	0.0017	0.0042	"	"	"	"	"	"
Dibromochloromethane	ND	0.0017	0.0042	"	"	"	"	"	"
Dibromomethane	ND	0.0017	0.0042	"	"	"	"	"	"
1,2-Dichlorobenzene	ND	0.0017	0.0042	"	"	"	"	"	"
1,3-Dichlorobenzene	ND	0.0017	0.0042	"	"	"	"	"	"
1,4-Dichlorobenzene	ND	0.0017	0.0042	"	"	"	"	"	"
Dichlorodifluoromethane	ND	0.0017	0.0042	"	"	"	"	"	"
1,1-Dichloroethane	ND	0.0017	0.0042	"	"	"	"	"	"

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
1056 Meta Street, Suite 101
Ventura CA, 93001

Project: Winton Valero
Project Number: Dispensers and Piping
Project Manager: Eric Kirkegaard

Reported:
12-Aug-15 10:54

P1@2'
1503273-05 (Solid)

Analyte	Result	MDL	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----	-----	-------	----------	-------	----------	----------	--------	-------

Oilfield Environmental and Compliance

Volatile Organic Compounds by EPA Method 8260B

1,2-Dichloroethane	ND	0.0017	0.0042	mg/kg	1	B5H0165	07-Aug-15	07-Aug-15	EPA 8260B	
1,1-Dichloroethene	ND	0.0017	0.0042	"	"	"	"	"	"	"
cis-1,2-Dichloroethene	ND	0.0017	0.0042	"	"	"	"	"	"	"
trans-1,2-Dichloroethene	ND	0.0017	0.0042	"	"	"	"	"	"	"
1,2-Dichloropropane	ND	0.0017	0.0042	"	"	"	"	"	"	"
1,3-Dichloropropane	ND	0.0017	0.0042	"	"	"	"	"	"	"
2,2-Dichloropropane	ND	0.0017	0.0042	"	"	"	"	"	"	"
1,1-Dichloropropene	ND	0.0017	0.0042	"	"	"	"	"	"	"
cis-1,3-Dichloropropene	ND	0.0017	0.0042	"	"	"	"	"	"	"
trans-1,3-Dichloropropene	ND	0.0017	0.0042	"	"	"	"	"	"	"
Ethylbenzene	ND	0.0017	0.0042	"	"	"	"	"	"	"
1,2-Dibromoethane (EDB)	ND	0.0017	0.0042	"	"	"	"	"	"	"
Hexachlorobutadiene	ND	0.0017	0.0042	"	"	"	"	"	"	"
Isopropylbenzene	ND	0.0017	0.0042	"	"	"	"	"	"	"
4-Isopropyl Toluene	ND	0.0017	0.0042	"	"	"	"	"	"	"
Methylene chloride	ND	0.0017	0.0042	"	"	"	"	"	"	"
Naphthalene	ND	0.0017	0.0042	"	"	"	"	"	"	"
n-Propylbenzene	ND	0.0017	0.0042	"	"	"	"	"	"	"
Styrene	ND	0.0017	0.0042	"	"	"	"	"	"	"
1,1,1,2-Tetrachloroethane	ND	0.0017	0.0042	"	"	"	"	"	"	"
1,1,2,2-Tetrachloroethane	ND	0.0017	0.0042	"	"	"	"	"	"	"
Tetrachloroethene (PCE)	ND	0.0017	0.0042	"	"	"	"	"	"	"
Toluene	ND	0.0017	0.0042	"	"	"	"	"	"	"
1,2,3-Trichlorobenzene	ND	0.0017	0.0042	"	"	"	"	"	"	"
1,2,4-Trichlorobenzene	ND	0.0017	0.0042	"	"	"	"	"	"	"
1,1,1-Trichloroethane	ND	0.0017	0.0042	"	"	"	"	"	"	"
1,1,2-Trichloroethane	ND	0.0017	0.0042	"	"	"	"	"	"	"
Trichloroethene (TCE)	ND	0.0017	0.0042	"	"	"	"	"	"	"
Trichlorofluoromethane	ND	0.0017	0.0042	"	"	"	"	"	"	"
1,2,3-Trichloropropane	ND	0.0017	0.0042	"	"	"	"	"	"	"
1,2,4-Trimethylbenzene	ND	0.0017	0.0042	"	"	"	"	"	"	"
1,3,5-Trimethylbenzene	ND	0.0017	0.0042	"	"	"	"	"	"	"
Vinyl chloride	ND	0.0017	0.0042	"	"	"	"	"	"	"
Xylenes (total)	ND	0.0017	0.0042	"	"	"	"	"	"	"
t-Amyl Methyl Ether	ND	0.0017	0.0042	"	"	"	"	"	"	"
t-Butyl alcohol	ND	0.0085	0.021	"	"	"	"	"	"	"

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
1056 Meta Street, Suite 101
Ventura CA, 93001

Project: Winton Valero
Project Number: Dispensers and Piping
Project Manager: Eric Kirkegaard

Reported:
12-Aug-15 10:54

P1@2'
1503273-05 (Solid)

Analyte	Result	MDL	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----	-----	-------	----------	-------	----------	----------	--------	-------

Oilfield Environmental and Compliance

Volatile Organic Compounds by EPA Method 8260B

Diisopropyl Ether	ND	0.0017	0.0042	mg/kg	1	B5H0165	07-Aug-15	07-Aug-15	EPA 8260B	
Ethanol	ND	1.7	4.2	"	"	"	"	"	"	
Ethyl t-Butyl Ether	ND	0.0017	0.0042	"	"	"	"	"	"	
Methyl-t-butyl ether	ND	0.0017	0.0042	"	"	"	"	"	"	
<i>Surrogate: Dibromofluoromethane</i>			<i>119 %</i>	<i>70-130</i>		"	"	"	"	
<i>Surrogate: Toluene-d8</i>			<i>99.0 %</i>	<i>70-130</i>		"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>			<i>109 %</i>	<i>70-130</i>		"	"	"	"	

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
1056 Meta Street, Suite 101
Ventura CA, 93001

Project: Winton Valero
Project Number: Dispensers and Piping
Project Manager: Eric Kirkegaard

Reported:
12-Aug-15 10:54

P2@2'
1503273-06 (Solid)

Analyte	Result	MDL	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----	-----	-------	----------	-------	----------	----------	--------	-------

Oilfield Environmental and Compliance

Total Metals by EPA 6000/7000 Series Methods

Lead	7.2	0.29	0.48	mg/kg	1	B5H0046	04-Aug-15	04-Aug-15	EPA 6010B
-------------	------------	------	------	-------	---	---------	-----------	-----------	-----------

TVPH by GC FID

TPH Gasoline (C4-C12)	ND	0.079	0.40	mg/kg	1	B5H0184	07-Aug-15	07-Aug-15	EPA 8015M
-----------------------	----	-------	------	-------	---	---------	-----------	-----------	-----------

Surrogate: 4-Bromofluorobenzene 93.0 % 70-130 " " " "

TEPH by GC FID

TPH Diesel (C13-C22)	ND	7.6	10	mg/kg	1	B5H0085	05-Aug-15	05-Aug-15	EPA 8015M
----------------------	----	-----	----	-------	---	---------	-----------	-----------	-----------

TPH Motor Oil (C23-C40)	ND	40	50	"	"	"	"	"	"
-------------------------	----	----	----	---	---	---	---	---	---

Surrogate: o-Terphenyl 97.2 % 78-125 " " " "

Volatile Organic Compounds by EPA Method 8260B

Benzene	ND	0.0016	0.0039	mg/kg	1	B5H0165	07-Aug-15	07-Aug-15	EPA 8260B
Bromobenzene	ND	0.0016	0.0039	"	"	"	"	"	"
Bromochloromethane	ND	0.0016	0.0039	"	"	"	"	"	"
Bromodichloromethane	ND	0.0016	0.0039	"	"	"	"	"	"
Bromoform	ND	0.0016	0.0039	"	"	"	"	"	"
Bromomethane	ND	0.0016	0.0039	"	"	"	"	"	"
n-Butylbenzene	ND	0.0016	0.0039	"	"	"	"	"	"
sec-Butylbenzene	ND	0.0016	0.0039	"	"	"	"	"	"
tert-Butylbenzene	ND	0.0016	0.0039	"	"	"	"	"	"
Carbon tetrachloride	ND	0.0016	0.0039	"	"	"	"	"	"
Chlorobenzene	ND	0.0016	0.0039	"	"	"	"	"	"
Chloroethane	ND	0.0016	0.0039	"	"	"	"	"	"
Chloroform	ND	0.0016	0.0039	"	"	"	"	"	"
Chloromethane	ND	0.0016	0.0039	"	"	"	"	"	"
2-Chlorotoluene	ND	0.0016	0.0039	"	"	"	"	"	"
4-Chlorotoluene	ND	0.0016	0.0039	"	"	"	"	"	"
1,2-Dibromo-3-chloropropane	ND	0.0016	0.0039	"	"	"	"	"	"
Dibromochloromethane	ND	0.0016	0.0039	"	"	"	"	"	"
Dibromomethane	ND	0.0016	0.0039	"	"	"	"	"	"
1,2-Dichlorobenzene	ND	0.0016	0.0039	"	"	"	"	"	"
1,3-Dichlorobenzene	ND	0.0016	0.0039	"	"	"	"	"	"
1,4-Dichlorobenzene	ND	0.0016	0.0039	"	"	"	"	"	"
Dichlorodifluoromethane	ND	0.0016	0.0039	"	"	"	"	"	"
1,1-Dichloroethane	ND	0.0016	0.0039	"	"	"	"	"	"

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
1056 Meta Street, Suite 101
Ventura CA, 93001

Project: Winton Valero
Project Number: Dispensers and Piping
Project Manager: Eric Kirkegaard

Reported:
12-Aug-15 10:54

P2@2'
1503273-06 (Solid)

Analyte	Result	MDL	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----	-----	-------	----------	-------	----------	----------	--------	-------

Oilfield Environmental and Compliance

Volatile Organic Compounds by EPA Method 8260B

1,2-Dichloroethane	ND	0.0016	0.0039	mg/kg	1	B5H0165	07-Aug-15	07-Aug-15	EPA 8260B	
1,1-Dichloroethene	ND	0.0016	0.0039	"	"	"	"	"	"	"
cis-1,2-Dichloroethene	ND	0.0016	0.0039	"	"	"	"	"	"	"
trans-1,2-Dichloroethene	ND	0.0016	0.0039	"	"	"	"	"	"	"
1,2-Dichloropropane	ND	0.0016	0.0039	"	"	"	"	"	"	"
1,3-Dichloropropane	ND	0.0016	0.0039	"	"	"	"	"	"	"
2,2-Dichloropropane	ND	0.0016	0.0039	"	"	"	"	"	"	"
1,1-Dichloropropene	ND	0.0016	0.0039	"	"	"	"	"	"	"
cis-1,3-Dichloropropene	ND	0.0016	0.0039	"	"	"	"	"	"	"
trans-1,3-Dichloropropene	ND	0.0016	0.0039	"	"	"	"	"	"	"
Ethylbenzene	ND	0.0016	0.0039	"	"	"	"	"	"	"
1,2-Dibromoethane (EDB)	ND	0.0016	0.0039	"	"	"	"	"	"	"
Hexachlorobutadiene	ND	0.0016	0.0039	"	"	"	"	"	"	"
Isopropylbenzene	ND	0.0016	0.0039	"	"	"	"	"	"	"
4-Isopropyl Toluene	ND	0.0016	0.0039	"	"	"	"	"	"	"
Methylene chloride	ND	0.0016	0.0039	"	"	"	"	"	"	"
Naphthalene	ND	0.0016	0.0039	"	"	"	"	"	"	"
n-Propylbenzene	ND	0.0016	0.0039	"	"	"	"	"	"	"
Styrene	ND	0.0016	0.0039	"	"	"	"	"	"	"
1,1,1,2-Tetrachloroethane	ND	0.0016	0.0039	"	"	"	"	"	"	"
1,1,2,2-Tetrachloroethane	ND	0.0016	0.0039	"	"	"	"	"	"	"
Tetrachloroethene (PCE)	ND	0.0016	0.0039	"	"	"	"	"	"	"
Toluene	ND	0.0016	0.0039	"	"	"	"	"	"	"
1,2,3-Trichlorobenzene	ND	0.0016	0.0039	"	"	"	"	"	"	"
1,2,4-Trichlorobenzene	ND	0.0016	0.0039	"	"	"	"	"	"	"
1,1,1-Trichloroethane	ND	0.0016	0.0039	"	"	"	"	"	"	"
1,1,2-Trichloroethane	ND	0.0016	0.0039	"	"	"	"	"	"	"
Trichloroethene (TCE)	ND	0.0016	0.0039	"	"	"	"	"	"	"
Trichlorofluoromethane	ND	0.0016	0.0039	"	"	"	"	"	"	"
1,2,3-Trichloropropane	ND	0.0016	0.0039	"	"	"	"	"	"	"
1,2,4-Trimethylbenzene	ND	0.0016	0.0039	"	"	"	"	"	"	"
1,3,5-Trimethylbenzene	ND	0.0016	0.0039	"	"	"	"	"	"	"
Vinyl chloride	ND	0.0016	0.0039	"	"	"	"	"	"	"
Xylenes (total)	ND	0.0016	0.0039	"	"	"	"	"	"	"
t-Amyl Methyl Ether	ND	0.0016	0.0039	"	"	"	"	"	"	"
t-Butyl alcohol	ND	0.0078	0.019	"	"	"	"	"	"	"

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
1056 Meta Street, Suite 101
Ventura CA, 93001

Project: Winton Valero
Project Number: Dispensers and Piping
Project Manager: Eric Kirkegaard

Reported:
12-Aug-15 10:54

P2@2'
1503273-06 (Solid)

Analyte	Result	MDL	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----	-----	-------	----------	-------	----------	----------	--------	-------

Oilfield Environmental and Compliance

Volatile Organic Compounds by EPA Method 8260B

Diisopropyl Ether	ND	0.0016	0.0039	mg/kg	1	B5H0165	07-Aug-15	07-Aug-15	EPA 8260B	
Ethanol	ND	1.6	3.9	"	"	"	"	"	"	
Ethyl t-Butyl Ether	ND	0.0016	0.0039	"	"	"	"	"	"	
Methyl-t-butyl ether	ND	0.0016	0.0039	"	"	"	"	"	"	
<i>Surrogate: Dibromofluoromethane</i>			<i>119 %</i>	<i>70-130</i>		"	"	"	"	
<i>Surrogate: Toluene-d8</i>			<i>99.5 %</i>	<i>70-130</i>		"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>			<i>110 %</i>	<i>70-130</i>		"	"	"	"	

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
1056 Meta Street, Suite 101
Ventura CA, 93001

Project: Winton Valero
Project Number: Dispensers and Piping
Project Manager: Eric Kirkegaard

Reported:
12-Aug-15 10:54

P3@3'
1503273-07 (Solid)

Analyte	Result	MDL	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----	-----	-------	----------	-------	----------	----------	--------	-------

Oilfield Environmental and Compliance

Total Metals by EPA 6000/7000 Series Methods

Lead	7.0	0.30	0.49	mg/kg	1	B5H0046	04-Aug-15	04-Aug-15	EPA 6010B	
-------------	------------	------	------	-------	---	---------	-----------	-----------	-----------	--

TVPH by GC FID

TPH Gasoline (C4-C12)	ND	0.083	0.41	mg/kg	1	B5H0184	07-Aug-15	07-Aug-15	EPA 8015M	
-----------------------	----	-------	------	-------	---	---------	-----------	-----------	-----------	--

<i>Surrogate: 4-Bromofluorobenzene</i>			92.0 %	70-130		"	"	"	"	
--	--	--	--------	--------	--	---	---	---	---	--

TEPH by GC FID

TPH Diesel (C13-C22)	19	7.6	10	mg/kg	1	B5H0085	05-Aug-15	05-Aug-15	EPA 8015M	
-----------------------------	-----------	-----	----	-------	---	---------	-----------	-----------	-----------	--

TPH Motor Oil (C23-C40)	ND	40	50	"	"	"	"	"	"	
-------------------------	----	----	----	---	---	---	---	---	---	--

<i>Surrogate: o-Terphenyl</i>			95.0 %	78-125		"	"	"	"	
-------------------------------	--	--	--------	--------	--	---	---	---	---	--

Volatile Organic Compounds by EPA Method 8260B

Benzene	ND	0.0016	0.0039	mg/kg	1	B5H0165	07-Aug-15	07-Aug-15	EPA 8260B	
Bromobenzene	ND	0.0016	0.0039	"	"	"	"	"	"	
Bromochloromethane	ND	0.0016	0.0039	"	"	"	"	"	"	
Bromodichloromethane	ND	0.0016	0.0039	"	"	"	"	"	"	
Bromoform	ND	0.0016	0.0039	"	"	"	"	"	"	
Bromomethane	ND	0.0016	0.0039	"	"	"	"	"	"	
n-Butylbenzene	ND	0.0016	0.0039	"	"	"	"	"	"	
sec-Butylbenzene	ND	0.0016	0.0039	"	"	"	"	"	"	
tert-Butylbenzene	ND	0.0016	0.0039	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.0016	0.0039	"	"	"	"	"	"	
Chlorobenzene	ND	0.0016	0.0039	"	"	"	"	"	"	
Chloroethane	ND	0.0016	0.0039	"	"	"	"	"	"	
Chloroform	ND	0.0016	0.0039	"	"	"	"	"	"	
Chloromethane	ND	0.0016	0.0039	"	"	"	"	"	"	
2-Chlorotoluene	ND	0.0016	0.0039	"	"	"	"	"	"	
4-Chlorotoluene	ND	0.0016	0.0039	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	0.0016	0.0039	"	"	"	"	"	"	
Dibromochloromethane	ND	0.0016	0.0039	"	"	"	"	"	"	
Dibromomethane	ND	0.0016	0.0039	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.0016	0.0039	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.0016	0.0039	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.0016	0.0039	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	0.0016	0.0039	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.0016	0.0039	"	"	"	"	"	"	

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
1056 Meta Street, Suite 101
Ventura CA, 93001

Project: Winton Valero
Project Number: Dispensers and Piping
Project Manager: Eric Kirkegaard

Reported:
12-Aug-15 10:54

P3@3'
1503273-07 (Solid)

Analyte	Result	MDL	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----	-----	-------	----------	-------	----------	----------	--------	-------

Oilfield Environmental and Compliance

Volatile Organic Compounds by EPA Method 8260B

1,2-Dichloroethane	ND	0.0016	0.0039	mg/kg	1	B5H0165	07-Aug-15	07-Aug-15	EPA 8260B	
1,1-Dichloroethene	ND	0.0016	0.0039	"	"	"	"	"	"	"
cis-1,2-Dichloroethene	ND	0.0016	0.0039	"	"	"	"	"	"	"
trans-1,2-Dichloroethene	ND	0.0016	0.0039	"	"	"	"	"	"	"
1,2-Dichloropropane	ND	0.0016	0.0039	"	"	"	"	"	"	"
1,3-Dichloropropane	ND	0.0016	0.0039	"	"	"	"	"	"	"
2,2-Dichloropropane	ND	0.0016	0.0039	"	"	"	"	"	"	"
1,1-Dichloropropene	ND	0.0016	0.0039	"	"	"	"	"	"	"
cis-1,3-Dichloropropene	ND	0.0016	0.0039	"	"	"	"	"	"	"
trans-1,3-Dichloropropene	ND	0.0016	0.0039	"	"	"	"	"	"	"
Ethylbenzene	ND	0.0016	0.0039	"	"	"	"	"	"	"
1,2-Dibromoethane (EDB)	ND	0.0016	0.0039	"	"	"	"	"	"	"
Hexachlorobutadiene	ND	0.0016	0.0039	"	"	"	"	"	"	"
Isopropylbenzene	ND	0.0016	0.0039	"	"	"	"	"	"	"
4-Isopropyl Toluene	ND	0.0016	0.0039	"	"	"	"	"	"	"
Methylene chloride	ND	0.0016	0.0039	"	"	"	"	"	"	"
Naphthalene	ND	0.0016	0.0039	"	"	"	"	"	"	"
n-Propylbenzene	ND	0.0016	0.0039	"	"	"	"	"	"	"
Styrene	ND	0.0016	0.0039	"	"	"	"	"	"	"
1,1,1,2-Tetrachloroethane	ND	0.0016	0.0039	"	"	"	"	"	"	"
1,1,2,2-Tetrachloroethane	ND	0.0016	0.0039	"	"	"	"	"	"	"
Tetrachloroethene (PCE)	ND	0.0016	0.0039	"	"	"	"	"	"	"
Toluene	ND	0.0016	0.0039	"	"	"	"	"	"	"
1,2,3-Trichlorobenzene	ND	0.0016	0.0039	"	"	"	"	"	"	"
1,2,4-Trichlorobenzene	ND	0.0016	0.0039	"	"	"	"	"	"	"
1,1,1-Trichloroethane	ND	0.0016	0.0039	"	"	"	"	"	"	"
1,1,2-Trichloroethane	ND	0.0016	0.0039	"	"	"	"	"	"	"
Trichloroethene (TCE)	ND	0.0016	0.0039	"	"	"	"	"	"	"
Trichlorofluoromethane	ND	0.0016	0.0039	"	"	"	"	"	"	"
1,2,3-Trichloropropane	ND	0.0016	0.0039	"	"	"	"	"	"	"
1,2,4-Trimethylbenzene	ND	0.0016	0.0039	"	"	"	"	"	"	"
1,3,5-Trimethylbenzene	ND	0.0016	0.0039	"	"	"	"	"	"	"
Vinyl chloride	ND	0.0016	0.0039	"	"	"	"	"	"	"
Xylenes (total)	ND	0.0016	0.0039	"	"	"	"	"	"	"
t-Amyl Methyl Ether	ND	0.0016	0.0039	"	"	"	"	"	"	"
t-Butyl alcohol	ND	0.0079	0.020	"	"	"	"	"	"	"

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
1056 Meta Street, Suite 101
Ventura CA, 93001

Project: Winton Valero
Project Number: Dispensers and Piping
Project Manager: Eric Kirkegaard

Reported:
12-Aug-15 10:54

P3@3'
1503273-07 (Solid)

Analyte	Result	MDL	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----	-----	-------	----------	-------	----------	----------	--------	-------

Oilfield Environmental and Compliance

Volatile Organic Compounds by EPA Method 8260B

Diisopropyl Ether	ND	0.0016	0.0039	mg/kg	1	B5H0165	07-Aug-15	07-Aug-15	EPA 8260B	
Ethanol	ND	1.6	3.9	"	"	"	"	"	"	
Ethyl t-Butyl Ether	ND	0.0016	0.0039	"	"	"	"	"	"	
Methyl-t-butyl ether	ND	0.0016	0.0039	"	"	"	"	"	"	
<i>Surrogate: Dibromofluoromethane</i>			<i>117 %</i>	<i>70-130</i>		<i>"</i>	<i>"</i>	<i>"</i>	<i>"</i>	
<i>Surrogate: Toluene-d8</i>			<i>100 %</i>	<i>70-130</i>		<i>"</i>	<i>"</i>	<i>"</i>	<i>"</i>	
<i>Surrogate: 4-Bromofluorobenzene</i>			<i>111 %</i>	<i>70-130</i>		<i>"</i>	<i>"</i>	<i>"</i>	<i>"</i>	

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
1056 Meta Street, Suite 101
Ventura CA, 93001

Project: Winton Valero
Project Number: Dispensers and Piping
Project Manager: Eric Kirkegaard

Reported:
12-Aug-15 10:54

VL2@3'
1503273-08 (Solid)

Analyte	Result	MDL	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----	-----	-------	----------	-------	----------	----------	--------	-------

Oilfield Environmental and Compliance

Total Metals by EPA 6000/7000 Series Methods

Lead	8.6	0.29	0.49	mg/kg	1	B5H0046	04-Aug-15	04-Aug-15	EPA 6010B	
-------------	------------	------	------	-------	---	---------	-----------	-----------	-----------	--

TVPH by GC FID

TPH Gasoline (C4-C12)	ND	0.082	0.41	mg/kg	1	B5H0185	07-Aug-15	08-Aug-15	EPA 8015M	
-----------------------	----	-------	------	-------	---	---------	-----------	-----------	-----------	--

Surrogate: 4-Bromofluorobenzene 88.4 % 70-130 " " " "

TEPH by GC FID

TPH Diesel (C13-C22)	ND	7.6	10	mg/kg	1	B5H0085	05-Aug-15	05-Aug-15	EPA 8015M	
----------------------	----	-----	----	-------	---	---------	-----------	-----------	-----------	--

TPH Motor Oil (C23-C40)	ND	40	50	"	"	"	"	"	"	
-------------------------	----	----	----	---	---	---	---	---	---	--

Surrogate: o-Terphenyl 97.5 % 78-125 " " " "

Volatile Organic Compounds by EPA Method 8260B

Benzene	ND	0.0016	0.0040	mg/kg	1	B5H0165	07-Aug-15	07-Aug-15	EPA 8260B	
Bromobenzene	ND	0.0016	0.0040	"	"	"	"	"	"	
Bromochloromethane	ND	0.0016	0.0040	"	"	"	"	"	"	
Bromodichloromethane	ND	0.0016	0.0040	"	"	"	"	"	"	
Bromoform	ND	0.0016	0.0040	"	"	"	"	"	"	
Bromomethane	ND	0.0016	0.0040	"	"	"	"	"	"	
n-Butylbenzene	ND	0.0016	0.0040	"	"	"	"	"	"	
sec-Butylbenzene	ND	0.0016	0.0040	"	"	"	"	"	"	
tert-Butylbenzene	ND	0.0016	0.0040	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.0016	0.0040	"	"	"	"	"	"	
Chlorobenzene	ND	0.0016	0.0040	"	"	"	"	"	"	
Chloroethane	ND	0.0016	0.0040	"	"	"	"	"	"	
Chloroform	ND	0.0016	0.0040	"	"	"	"	"	"	
Chloromethane	ND	0.0016	0.0040	"	"	"	"	"	"	
2-Chlorotoluene	ND	0.0016	0.0040	"	"	"	"	"	"	
4-Chlorotoluene	ND	0.0016	0.0040	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	0.0016	0.0040	"	"	"	"	"	"	
Dibromochloromethane	ND	0.0016	0.0040	"	"	"	"	"	"	
Dibromomethane	ND	0.0016	0.0040	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.0016	0.0040	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.0016	0.0040	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.0016	0.0040	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	0.0016	0.0040	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.0016	0.0040	"	"	"	"	"	"	

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
1056 Meta Street, Suite 101
Ventura CA, 93001

Project: Winton Valero
Project Number: Dispensers and Piping
Project Manager: Eric Kirkegaard

Reported:
12-Aug-15 10:54

VL2@3'
1503273-08 (Solid)

Analyte	Result	MDL	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----	-----	-------	----------	-------	----------	----------	--------	-------

Oilfield Environmental and Compliance

Volatile Organic Compounds by EPA Method 8260B

1,2-Dichloroethane	ND	0.0016	0.0040	mg/kg	1	B5H0165	07-Aug-15	07-Aug-15	EPA 8260B	
1,1-Dichloroethene	ND	0.0016	0.0040	"	"	"	"	"	"	"
cis-1,2-Dichloroethene	ND	0.0016	0.0040	"	"	"	"	"	"	"
trans-1,2-Dichloroethene	ND	0.0016	0.0040	"	"	"	"	"	"	"
1,2-Dichloropropane	ND	0.0016	0.0040	"	"	"	"	"	"	"
1,3-Dichloropropane	ND	0.0016	0.0040	"	"	"	"	"	"	"
2,2-Dichloropropane	ND	0.0016	0.0040	"	"	"	"	"	"	"
1,1-Dichloropropene	ND	0.0016	0.0040	"	"	"	"	"	"	"
cis-1,3-Dichloropropene	ND	0.0016	0.0040	"	"	"	"	"	"	"
trans-1,3-Dichloropropene	ND	0.0016	0.0040	"	"	"	"	"	"	"
Ethylbenzene	ND	0.0016	0.0040	"	"	"	"	"	"	"
1,2-Dibromoethane (EDB)	ND	0.0016	0.0040	"	"	"	"	"	"	"
Hexachlorobutadiene	ND	0.0016	0.0040	"	"	"	"	"	"	"
Isopropylbenzene	ND	0.0016	0.0040	"	"	"	"	"	"	"
4-Isopropyl Toluene	ND	0.0016	0.0040	"	"	"	"	"	"	"
Methylene chloride	ND	0.0016	0.0040	"	"	"	"	"	"	"
Naphthalene	ND	0.0016	0.0040	"	"	"	"	"	"	"
n-Propylbenzene	ND	0.0016	0.0040	"	"	"	"	"	"	"
Styrene	ND	0.0016	0.0040	"	"	"	"	"	"	"
1,1,1,2-Tetrachloroethane	ND	0.0016	0.0040	"	"	"	"	"	"	"
1,1,2,2-Tetrachloroethane	ND	0.0016	0.0040	"	"	"	"	"	"	"
Tetrachloroethene (PCE)	ND	0.0016	0.0040	"	"	"	"	"	"	"
Toluene	ND	0.0016	0.0040	"	"	"	"	"	"	"
1,2,3-Trichlorobenzene	ND	0.0016	0.0040	"	"	"	"	"	"	"
1,2,4-Trichlorobenzene	ND	0.0016	0.0040	"	"	"	"	"	"	"
1,1,1-Trichloroethane	ND	0.0016	0.0040	"	"	"	"	"	"	"
1,1,2-Trichloroethane	ND	0.0016	0.0040	"	"	"	"	"	"	"
Trichloroethene (TCE)	ND	0.0016	0.0040	"	"	"	"	"	"	"
Trichlorofluoromethane	ND	0.0016	0.0040	"	"	"	"	"	"	"
1,2,3-Trichloropropane	ND	0.0016	0.0040	"	"	"	"	"	"	"
1,2,4-Trimethylbenzene	ND	0.0016	0.0040	"	"	"	"	"	"	"
1,3,5-Trimethylbenzene	ND	0.0016	0.0040	"	"	"	"	"	"	"
Vinyl chloride	ND	0.0016	0.0040	"	"	"	"	"	"	"
Xylenes (total)	ND	0.0016	0.0040	"	"	"	"	"	"	"
t-Amyl Methyl Ether	ND	0.0016	0.0040	"	"	"	"	"	"	"
t-Butyl alcohol	ND	0.0080	0.020	"	"	"	"	"	"	"

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
1056 Meta Street, Suite 101
Ventura CA, 93001

Project: Winton Valero
Project Number: Dispensers and Piping
Project Manager: Eric Kirkegaard

Reported:
12-Aug-15 10:54

VL2@3'
1503273-08 (Solid)

Analyte	Result	MDL	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----	-----	-------	----------	-------	----------	----------	--------	-------

Oilfield Environmental and Compliance

Volatile Organic Compounds by EPA Method 8260B

Diisopropyl Ether	ND	0.0016	0.0040	mg/kg	1	B5H0165	07-Aug-15	07-Aug-15	EPA 8260B	
Ethanol	ND	1.6	4.0	"	"	"	"	"	"	
Ethyl t-Butyl Ether	ND	0.0016	0.0040	"	"	"	"	"	"	
Methyl-t-butyl ether	ND	0.0016	0.0040	"	"	"	"	"	"	
<i>Surrogate: Dibromofluoromethane</i>			<i>116 %</i>	<i>70-130</i>		<i>"</i>	<i>"</i>	<i>"</i>	<i>"</i>	
<i>Surrogate: Toluene-d8</i>			<i>98.1 %</i>	<i>70-130</i>		<i>"</i>	<i>"</i>	<i>"</i>	<i>"</i>	
<i>Surrogate: 4-Bromofluorobenzene</i>			<i>112 %</i>	<i>70-130</i>		<i>"</i>	<i>"</i>	<i>"</i>	<i>"</i>	

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
 1056 Meta Street, Suite 101
 Ventura CA, 93001

Project: Winton Valero
 Project Number: Dispensers and Piping
 Project Manager: Eric Kirkegaard

Reported:
 12-Aug-15 10:54

SP1 SP2 SP3 SP4 Composite
1503273-13 (Solid)

Analyte	Result	MDL	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----	-----	-------	----------	-------	----------	----------	--------	-------

Oilfield Environmental and Compliance

Total Metals by EPA 6000/7000 Series Methods

Lead	3.4	0.28	0.46	mg/kg	1	B5H0046	04-Aug-15	04-Aug-15	EPA 6010B
-------------	------------	------	------	-------	---	---------	-----------	-----------	-----------

TVPH by GC FID

TPH Gasoline (C4-C12)	ND	0.10	0.50	mg/kg	1	B5H0185	07-Aug-15	08-Aug-15	EPA 8015M
-----------------------	----	------	------	-------	---	---------	-----------	-----------	-----------

Surrogate: 4-Bromofluorobenzene 94.2 % 70-130 " " " "

TEPH by GC FID

TPH Diesel (C13-C22)	13	7.6	10	mg/kg	1	B5H0085	05-Aug-15	05-Aug-15	EPA 8015M
-----------------------------	-----------	-----	----	-------	---	---------	-----------	-----------	-----------

TPH Motor Oil (C23-C40)	ND	40	50	"	"	"	"	"	"
-------------------------	----	----	----	---	---	---	---	---	---

Surrogate: o-Terphenyl 98.9 % 78-125 " " " "

Volatile Organic Compounds by EPA Method 8260B

Benzene	ND	0.0020	0.0049	mg/kg	1	B5H0165	07-Aug-15	07-Aug-15	EPA 8260B
Bromobenzene	ND	0.0020	0.0049	"	"	"	"	"	"
Bromochloromethane	ND	0.0020	0.0049	"	"	"	"	"	"
Bromodichloromethane	ND	0.0020	0.0049	"	"	"	"	"	"
Bromoform	ND	0.0020	0.0049	"	"	"	"	"	"
Bromomethane	ND	0.0020	0.0049	"	"	"	"	"	"
n-Butylbenzene	ND	0.0020	0.0049	"	"	"	"	"	"
sec-Butylbenzene	ND	0.0020	0.0049	"	"	"	"	"	"
tert-Butylbenzene	ND	0.0020	0.0049	"	"	"	"	"	"
Carbon tetrachloride	ND	0.0020	0.0049	"	"	"	"	"	"
Chlorobenzene	ND	0.0020	0.0049	"	"	"	"	"	"
Chloroethane	ND	0.0020	0.0049	"	"	"	"	"	"
Chloroform	ND	0.0020	0.0049	"	"	"	"	"	"
Chloromethane	ND	0.0020	0.0049	"	"	"	"	"	"
2-Chlorotoluene	ND	0.0020	0.0049	"	"	"	"	"	"
4-Chlorotoluene	ND	0.0020	0.0049	"	"	"	"	"	"
1,2-Dibromo-3-chloropropane	ND	0.0020	0.0049	"	"	"	"	"	"
Dibromochloromethane	ND	0.0020	0.0049	"	"	"	"	"	"
Dibromomethane	ND	0.0020	0.0049	"	"	"	"	"	"
1,2-Dichlorobenzene	ND	0.0020	0.0049	"	"	"	"	"	"
1,3-Dichlorobenzene	ND	0.0020	0.0049	"	"	"	"	"	"
1,4-Dichlorobenzene	ND	0.0020	0.0049	"	"	"	"	"	"
Dichlorodifluoromethane	ND	0.0020	0.0049	"	"	"	"	"	"
1,1-Dichloroethane	ND	0.0020	0.0049	"	"	"	"	"	"

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
 1056 Meta Street, Suite 101
 Ventura CA, 93001

Project: Winton Valero
 Project Number: Dispensers and Piping
 Project Manager: Eric Kirkegaard

Reported:
 12-Aug-15 10:54

SP1 SP2 SP3 SP4 Composite
1503273-13 (Solid)

Analyte	Result	MDL	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----	-----	-------	----------	-------	----------	----------	--------	-------

Oilfield Environmental and Compliance

Volatile Organic Compounds by EPA Method 8260B

1,2-Dichloroethane	ND	0.0020	0.0049	mg/kg	1	B5H0165	07-Aug-15	07-Aug-15	EPA 8260B	
1,1-Dichloroethene	ND	0.0020	0.0049	"	"	"	"	"	"	"
cis-1,2-Dichloroethene	ND	0.0020	0.0049	"	"	"	"	"	"	"
trans-1,2-Dichloroethene	ND	0.0020	0.0049	"	"	"	"	"	"	"
1,2-Dichloropropane	ND	0.0020	0.0049	"	"	"	"	"	"	"
1,3-Dichloropropane	ND	0.0020	0.0049	"	"	"	"	"	"	"
2,2-Dichloropropane	ND	0.0020	0.0049	"	"	"	"	"	"	"
1,1-Dichloropropene	ND	0.0020	0.0049	"	"	"	"	"	"	"
cis-1,3-Dichloropropene	ND	0.0020	0.0049	"	"	"	"	"	"	"
trans-1,3-Dichloropropene	ND	0.0020	0.0049	"	"	"	"	"	"	"
Ethylbenzene	ND	0.0020	0.0049	"	"	"	"	"	"	"
1,2-Dibromoethane (EDB)	ND	0.0020	0.0049	"	"	"	"	"	"	"
Hexachlorobutadiene	ND	0.0020	0.0049	"	"	"	"	"	"	"
Isopropylbenzene	ND	0.0020	0.0049	"	"	"	"	"	"	"
4-Isopropyl Toluene	ND	0.0020	0.0049	"	"	"	"	"	"	"
Methylene chloride	ND	0.0020	0.0049	"	"	"	"	"	"	"
Naphthalene	ND	0.0020	0.0049	"	"	"	"	"	"	"
n-Propylbenzene	ND	0.0020	0.0049	"	"	"	"	"	"	"
Styrene	ND	0.0020	0.0049	"	"	"	"	"	"	"
1,1,1,2-Tetrachloroethane	ND	0.0020	0.0049	"	"	"	"	"	"	"
1,1,2,2-Tetrachloroethane	ND	0.0020	0.0049	"	"	"	"	"	"	"
Tetrachloroethene (PCE)	ND	0.0020	0.0049	"	"	"	"	"	"	"
Toluene	ND	0.0020	0.0049	"	"	"	"	"	"	"
1,2,3-Trichlorobenzene	ND	0.0020	0.0049	"	"	"	"	"	"	"
1,2,4-Trichlorobenzene	ND	0.0020	0.0049	"	"	"	"	"	"	"
1,1,1-Trichloroethane	ND	0.0020	0.0049	"	"	"	"	"	"	"
1,1,2-Trichloroethane	ND	0.0020	0.0049	"	"	"	"	"	"	"
Trichloroethene (TCE)	ND	0.0020	0.0049	"	"	"	"	"	"	"
Trichlorofluoromethane	ND	0.0020	0.0049	"	"	"	"	"	"	"
1,2,3-Trichloropropane	ND	0.0020	0.0049	"	"	"	"	"	"	"
1,2,4-Trimethylbenzene	ND	0.0020	0.0049	"	"	"	"	"	"	"
1,3,5-Trimethylbenzene	ND	0.0020	0.0049	"	"	"	"	"	"	"
Vinyl chloride	ND	0.0020	0.0049	"	"	"	"	"	"	"
Xylenes (total)	ND	0.0020	0.0049	"	"	"	"	"	"	"

Surrogate: Dibromofluoromethane

115 %

70-130

"

"

"

"

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura 1056 Meta Street, Suite 101 Ventura CA, 93001	Project: Winton Valero Project Number: Dispensers and Piping Project Manager: Eric Kirkegaard	Reported: 12-Aug-15 10:54
---	---	-------------------------------------

**SP1 SP2 SP3 SP4 Composite
1503273-13 (Solid)**

Analyte	Result	MDL	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----	-----	-------	----------	-------	----------	----------	--------	-------

Oilfield Environmental and Compliance

Volatile Organic Compounds by EPA Method 8260B

<i>Surrogate: Toluene-d8</i>			98.9 %	70-130		B5H0165	07-Aug-15	07-Aug-15	EPA 8260B	
<i>Surrogate: 4-Bromofluorobenzene</i>			114 %	70-130		"	"	"	"	
t-Amyl Methyl Ether	ND	0.0020	0.0049	"	"	"	"	"	"	
t-Butyl alcohol	ND	0.0098	0.024	"	"	"	"	"	"	
Diisopropyl Ether	ND	0.0020	0.0049	"	"	"	"	"	"	
Ethanol	ND	2.0	4.9	"	"	"	"	"	"	
Ethyl t-Butyl Ether	ND	0.0020	0.0049	"	"	"	"	"	"	
Methyl-t-butyl ether	ND	0.0020	0.0049	"	"	"	"	"	"	
<i>Surrogate: Dibromofluoromethane</i>			115 %	70-130		"	"	"	"	
<i>Surrogate: Toluene-d8</i>			98.9 %	70-130		"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>			114 %	70-130		"	"	"	"	



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
 1056 Meta Street, Suite 101
 Ventura CA, 93001

Project: Winton Valero
 Project Number: Dispensers and Piping
 Project Manager: Eric Kirkegaard

Reported:
 12-Aug-15 10:54

Total Metals by EPA 6000/7000 Series Methods - Quality Control

Analyte	Result	MDL	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B5H0046 - EPA 3050B											
Blank (B5H0046-BLK1)					Prepared & Analyzed: 04-Aug-15						
Lead	ND	0.30	0.50	mg/kg							
LCS (B5H0046-BS1)					Prepared & Analyzed: 04-Aug-15						
Lead	104	0.30	0.50	mg/kg	100		104	80-120			
LCS Dup (B5H0046-BSD1)					Prepared & Analyzed: 04-Aug-15						
Lead	104	0.30	0.50	mg/kg	100		104	80-120	0.432	20	
Duplicate (B5H0046-DUP1)					Source: 1503272-05 Prepared & Analyzed: 04-Aug-15						
Lead	11.5	0.29	0.49	mg/kg		20.5			56.1	20	QR-04
Matrix Spike (B5H0046-MS1)					Source: 1503272-05 Prepared & Analyzed: 04-Aug-15						
Lead	107	0.28	0.47	mg/kg	93.0	20.5	92.7	60-124			
Matrix Spike Dup (B5H0046-MSD1)					Source: 1503272-05 Prepared & Analyzed: 04-Aug-15						
Lead	124	0.29	0.49	mg/kg	98.3	20.5	106	60-124	15.3	20	



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
1056 Meta Street, Suite 101
Ventura CA, 93001

Project: Winton Valero
Project Number: Dispensers and Piping
Project Manager: Eric Kirkegaard

Reported:
12-Aug-15 10:54

TVPH by GC FID - Quality Control

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

Batch B5H0184 - EPA 5035/5030B MEOH GC

Blank (B5H0184-BLK1)											
						Prepared & Analyzed: 07-Aug-15					
TPH Gasoline (C4-C12)	ND	0.10	0.51	mg/kg							
Surrogate: 4-Bromofluorobenzene	0.117			"	0.126		92.9	70-130			
LCS (B5H0184-BS1)											
						Prepared & Analyzed: 07-Aug-15					
TPH Gasoline (C4-C12)	0.571	0.10	0.50	mg/kg	0.499		115	70-130			
Surrogate: 4-Bromofluorobenzene	0.124			"	0.125		99.2	70-130			
LCS Dup (B5H0184-BSD1)											
						Prepared & Analyzed: 07-Aug-15					
TPH Gasoline (C4-C12)	0.497	0.10	0.50	mg/kg	0.500		99.3	70-130	14.0	20	J
Surrogate: 4-Bromofluorobenzene	0.121			"	0.125		96.7	70-130			
Duplicate (B5H0184-DUP1)											
						Source: 1503304-01			Prepared & Analyzed: 07-Aug-15		
TPH Gasoline (C4-C12)	ND	0.10	0.50	mg/kg		ND				20	
Surrogate: 4-Bromofluorobenzene	0.115			"	0.126		91.6	70-130			

Batch B5H0185 - EPA 5035/5030B MEOH GC

Blank (B5H0185-BLK1)											
						Prepared: 07-Aug-15 Analyzed: 08-Aug-15					
TPH Gasoline (C4-C12)	ND	0.099	0.50	mg/kg							
Surrogate: 4-Bromofluorobenzene	0.116			"	0.124		93.6	70-130			
LCS (B5H0185-BS1)											
						Prepared: 07-Aug-15 Analyzed: 08-Aug-15					
TPH Gasoline (C4-C12)	0.474	0.10	0.50	mg/kg	0.501		94.7	70-130			J
Surrogate: 4-Bromofluorobenzene	0.119			"	0.125		95.0	70-130			
LCS Dup (B5H0185-BSD1)											
						Prepared: 07-Aug-15 Analyzed: 08-Aug-15					
TPH Gasoline (C4-C12)	0.469	0.098	0.49	mg/kg	0.491		95.5	70-130	1.08	20	J
Surrogate: 4-Bromofluorobenzene	0.116			"	0.123		94.6	70-130			



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura 1056 Meta Street, Suite 101 Ventura CA, 93001	Project: Winton Valero Project Number: Dispensers and Piping Project Manager: Eric Kirkegaard	Reported: 12-Aug-15 10:54
---	---	-------------------------------------

TVPH by GC FID - Quality Control

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

Batch B5H0185 - EPA 5035/5030B MEOH GC

Duplicate (B5H0185-DUP1)		Source: 1503233-38			Prepared: 07-Aug-15 Analyzed: 08-Aug-15						
TPH Gasoline (C4-C12)	ND	0.098	0.49	mg/kg		ND				20	
Surrogate: 4-Bromofluorobenzene	0.113			"	0.123		92.6	70-130			

Batch B5H0245 - EPA 5035/5030B MEOH GC

Blank (B5H0245-BLK1)		Prepared & Analyzed: 11-Aug-15									
TPH Gasoline (C4-C12)	ND	0.10	0.50	mg/kg							
Surrogate: 4-Bromofluorobenzene	0.114			"	0.125		91.7	70-130			

LCS (B5H0245-BS1)		Prepared & Analyzed: 11-Aug-15									
TPH Gasoline (C4-C12)	0.498	0.099	0.50	mg/kg	0.497		100	70-130			J
Surrogate: 4-Bromofluorobenzene	0.119			"	0.124		95.7	70-130			

LCS Dup (B5H0245-BSD1)		Prepared & Analyzed: 11-Aug-15									
TPH Gasoline (C4-C12)	0.513	0.10	0.50	mg/kg	0.503		102	70-130	2.81	20	
Surrogate: 4-Bromofluorobenzene	0.121			"	0.126		96.2	70-130			

Duplicate (B5H0245-DUP1)		Source: 1503232-48			Prepared & Analyzed: 11-Aug-15						
TPH Gasoline (C4-C12)	ND	0.097	0.48	mg/kg		ND				20	
Surrogate: 4-Bromofluorobenzene	0.114			"	0.121		93.7	70-130			

Matrix Spike (B5H0245-MS1)		Source: 1503388-05			Prepared & Analyzed: 11-Aug-15						
TPH Gasoline (C4-C12)	0.507	0.098	0.49	mg/kg	0.489	ND	104	70-130			
Surrogate: 4-Bromofluorobenzene	0.121			"	0.122		99.1	70-130			

Matrix Spike Dup (B5H0245-MSD1)		Source: 1503388-05			Prepared & Analyzed: 11-Aug-15						
TPH Gasoline (C4-C12)	0.486	0.098	0.49	mg/kg	0.490	ND	99.2	70-130	4.23	20	J
Surrogate: 4-Bromofluorobenzene	0.118			"	0.123		96.5	70-130			



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
 1056 Meta Street, Suite 101
 Ventura CA, 93001

Project: Winton Valero
 Project Number: Dispensers and Piping
 Project Manager: Eric Kirkegaard

Reported:
 12-Aug-15 10:54

TEPH by GC FID - Quality Control

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

Batch B5H0085 - EPA 3550B

Blank (B5H0085-BLK1) Prepared & Analyzed: 05-Aug-15

TPH Diesel (C13-C22)	ND	7.6	10	mg/kg							
TPH Motor Oil (C23-C40)	ND	40	50	"							
Surrogate: o-Terphenyl	48.7			"	50.0		97.4	78-125			

LCS (B5H0085-BS1) Prepared & Analyzed: 05-Aug-15

TPH Diesel (C13-C22)	495	7.6	10	mg/kg	500		99.1	86-111			
Surrogate: o-Terphenyl	42.3			"	50.0		84.6	78-125			

LCS Dup (B5H0085-BSD1) Prepared & Analyzed: 05-Aug-15

TPH Diesel (C13-C22)	496	7.6	10	mg/kg	500		99.3	86-111	0.172	20	
Surrogate: o-Terphenyl	41.7			"	50.0		83.4	78-125			

Duplicate (B5H0085-DUP1) Source: 1503163-06 Prepared & Analyzed: 05-Aug-15

TPH Diesel (C13-C22)	ND	7.6	10	mg/kg		ND				20	
TPH Motor Oil (C23-C40)	ND	40	50	"		ND				20	
Surrogate: o-Terphenyl	52.1			"	50.0		104	78-125			

Matrix Spike (B5H0085-MS1) Source: 1503163-06 Prepared & Analyzed: 05-Aug-15

TPH Diesel (C13-C22)	503	7.6	10	mg/kg	499	ND	101	78-117			
Surrogate: o-Terphenyl	42.8			"	49.9		85.8	78-125			

Matrix Spike Dup (B5H0085-MSD1) Source: 1503163-06 Prepared & Analyzed: 05-Aug-15

TPH Diesel (C13-C22)	511	7.6	10	mg/kg	501	ND	102	78-117	1.59	20	
Surrogate: o-Terphenyl	43.2			"	50.1		86.2	78-125			



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
1056 Meta Street, Suite 101
Ventura CA, 93001

Project: Winton Valero
Project Number: Dispensers and Piping
Project Manager: Eric Kirkegaard

Reported:
12-Aug-15 10:54

Volatile Organic Compounds by EPA Method 8260B - Quality Control

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

Batch B5H0165 - EPA 5035/5030B MEOH

Blank (B5H0165-BLK1)

Prepared & Analyzed: 07-Aug-15

Benzene	ND	0.0020	0.0050	mg/kg
Benzene	ND	0.0020	0.0050	"
Bromobenzene	ND	0.0020	0.0050	"
Bromobenzene	ND	0.0020	0.0050	"
Bromochloromethane	ND	0.0020	0.0050	"
Bromochloromethane	ND	0.0020	0.0050	"
Bromodichloromethane	ND	0.0020	0.0050	"
Bromodichloromethane	ND	0.0020	0.0050	"
Bromoform	ND	0.0020	0.0050	"
Bromoform	ND	0.0020	0.0050	"
Bromomethane	ND	0.0020	0.0050	"
Bromomethane	ND	0.0020	0.0050	"
n-Butylbenzene	ND	0.0020	0.0050	"
n-Butylbenzene	ND	0.0020	0.0050	"
sec-Butylbenzene	ND	0.0020	0.0050	"
sec-Butylbenzene	ND	0.0020	0.0050	"
tert-Butylbenzene	ND	0.0020	0.0050	"
tert-Butylbenzene	ND	0.0020	0.0050	"
Carbon tetrachloride	ND	0.0020	0.0050	"
Carbon tetrachloride	ND	0.0020	0.0050	"
Chlorobenzene	ND	0.0020	0.0050	"
Chlorobenzene	ND	0.0020	0.0050	"
Chloroethane	ND	0.0020	0.0050	"
Chloroethane	ND	0.0020	0.0050	"
Chloroform	ND	0.0020	0.0050	"
Chloroform	ND	0.0020	0.0050	"
Chloromethane	ND	0.0020	0.0050	"
Chloromethane	ND	0.0020	0.0050	"
2-Chlorotoluene	ND	0.0020	0.0050	"
2-Chlorotoluene	ND	0.0020	0.0050	"
4-Chlorotoluene	ND	0.0020	0.0050	"
4-Chlorotoluene	ND	0.0020	0.0050	"
1,2-Dibromo-3-chloropropane	ND	0.0020	0.0050	"
1,2-Dibromo-3-chloropropane	ND	0.0020	0.0050	"
Dibromochloromethane	ND	0.0020	0.0050	"
Dibromochloromethane	ND	0.0020	0.0050	"
Dibromomethane	ND	0.0020	0.0050	"
Dibromomethane	ND	0.0020	0.0050	"
1,2-Dichlorobenzene	ND	0.0020	0.0050	"
1,2-Dichlorobenzene	ND	0.0020	0.0050	"

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
1056 Meta Street, Suite 101
Ventura CA, 93001

Project: Winton Valero
Project Number: Dispensers and Piping
Project Manager: Eric Kirkegaard

Reported:
12-Aug-15 10:54

Volatile Organic Compounds by EPA Method 8260B - Quality Control

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

Batch B5H0165 - EPA 5035/5030B MEOH

Blank (B5H0165-BLK1)

Prepared & Analyzed: 07-Aug-15

1,3-Dichlorobenzene	ND	0.0020	0.0050	mg/kg
1,3-Dichlorobenzene	ND	0.0020	0.0050	"
1,4-Dichlorobenzene	ND	0.0020	0.0050	"
1,4-Dichlorobenzene	ND	0.0020	0.0050	"
Dichlorodifluoromethane	ND	0.0020	0.0050	"
Dichlorodifluoromethane	ND	0.0020	0.0050	"
1,1-Dichloroethane	ND	0.0020	0.0050	"
1,1-Dichloroethane	ND	0.0020	0.0050	"
1,2-Dichloroethane	ND	0.0020	0.0050	"
1,2-Dichloroethane	ND	0.0020	0.0050	"
1,1-Dichloroethene	ND	0.0020	0.0050	"
1,1-Dichloroethene	ND	0.0020	0.0050	"
cis-1,2-Dichloroethene	ND	0.0020	0.0050	"
cis-1,2-Dichloroethene	ND	0.0020	0.0050	"
trans-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	"
1,2-Dichloropropane	ND	0.0020	0.0050	"
1,3-Dichloropropane	ND	0.0020	0.0050	"
1,3-Dichloropropane	ND	0.0020	0.0050	"
2,2-Dichloropropane	ND	0.0020	0.0050	"
2,2-Dichloropropane	ND	0.0020	0.0050	"
1,1-Dichloropropene	ND	0.0020	0.0050	"
1,1-Dichloropropene	ND	0.0020	0.0050	"
cis-1,3-Dichloropropene	ND	0.0020	0.0050	"
cis-1,3-Dichloropropene	ND	0.0020	0.0050	"
trans-1,3-Dichloropropene	ND	0.0020	0.0050	"
trans-1,3-Dichloropropene	ND	0.0020	0.0050	"
Ethylbenzene	ND	0.0020	0.0050	"
Ethylbenzene	ND	0.0020	0.0050	"
1,2-Dibromoethane (EDB)	ND	0.0020	0.0050	"
1,2-Dibromoethane (EDB)	ND	0.0020	0.0050	"
Hexachlorobutadiene	ND	0.0020	0.0050	"
Hexachlorobutadiene	ND	0.0020	0.0050	"
Isopropylbenzene	ND	0.0020	0.0050	"
Isopropylbenzene	ND	0.0020	0.0050	"
4-Isopropyl Toluene	ND	0.0020	0.0050	"
4-Isopropyl Toluene	ND	0.0020	0.0050	"
Methylene chloride	ND	0.0020	0.0050	"
Methylene chloride	ND	0.0020	0.0050	"

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
 1056 Meta Street, Suite 101
 Ventura CA, 93001

Project: Winton Valero
 Project Number: Dispensers and Piping
 Project Manager: Eric Kirkegaard

Reported:
 12-Aug-15 10:54

Volatile Organic Compounds by EPA Method 8260B - Quality Control

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

Batch B5H0165 - EPA 5035/5030B MEOH

Blank (B5H0165-BLK1)

Prepared & Analyzed: 07-Aug-15

Naphthalene	ND	0.0020	0.0050	mg/kg							
Naphthalene	ND	0.0020	0.0050	"							
n-Propylbenzene	ND	0.0020	0.0050	"							
n-Propylbenzene	ND	0.0020	0.0050	"							
Styrene	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-Tetrachloroethane	ND	0.0020	0.0050	"							
1,1,2,2-Tetrachloroethane	ND	0.0020	0.0050	"							
1,1,2,2-Tetrachloroethane	ND	0.0020	0.0050	"							
Tetrachloroethene (PCE)	ND	0.0020	0.0050	"							
Tetrachloroethene (PCE)	ND	0.0020	0.0050	"							
Toluene	ND	0.0020	0.0050	"							
Toluene	ND	0.0020	0.0050	"							
1,2,3-Trichlorobenzene	ND	0.0020	0.0050	"							
1,2,3-Trichlorobenzene	ND	0.0020	0.0050	"							
1,2,4-Trichlorobenzene	ND	0.0020	0.0050	"							
1,2,4-Trichlorobenzene	ND	0.0020	0.0050	"							
1,1,1-Trichloroethane	ND	0.0020	0.0050	"							
1,1,1-Trichloroethane	ND	0.0020	0.0050	"							
1,1,2-Trichloroethane	ND	0.0020	0.0050	"							
1,1,2-Trichloroethane	ND	0.0020	0.0050	"							
Trichloroethene (TCE)	ND	0.0020	0.0050	"							
Trichloroethene (TCE)	ND	0.0020	0.0050	"							
Trichlorofluoromethane	ND	0.0020	0.0050	"							
Trichlorofluoromethane	ND	0.0020	0.0050	"							
1,2,3-Trichloropropane	ND	0.0020	0.0050	"							
1,2,3-Trichloropropane	ND	0.0020	0.0050	"							
1,2,4-Trimethylbenzene	ND	0.0020	0.0050	"							
1,2,4-Trimethylbenzene	ND	0.0020	0.0050	"							
1,3,5-Trimethylbenzene	ND	0.0020	0.0050	"							
1,3,5-Trimethylbenzene	ND	0.0020	0.0050	"							
Vinyl chloride	ND	0.0020	0.0050	"							
Vinyl chloride	ND	0.0020	0.0050	"							
Xylenes (total)	ND	0.0020	0.0050	"							
Xylenes (total)	ND	0.0020	0.0050	"							
t-Amyl Methyl Ether	ND	0.0020	0.0050	"							
t-Amyl Methyl Ether	ND	0.0020	0.0050	"							
t-Butyl alcohol	ND	0.010	0.025	"							
t-Butyl alcohol	ND	0.010	0.025	"							

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
1056 Meta Street, Suite 101
Ventura CA, 93001

Project: Winton Valero
Project Number: Dispensers and Piping
Project Manager: Eric Kirkegaard

Reported:
12-Aug-15 10:54

Volatile Organic Compounds by EPA Method 8260B - Quality Control

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

Batch B5H0165 - EPA 5035/5030B MEOH

Blank (B5H0165-BLK1)

Prepared & Analyzed: 07-Aug-15

Diisopropyl Ether	ND	0.0020	0.0050	mg/kg							
Diisopropyl Ether	ND	0.0020	0.0050	"							
Ethanol	ND	2.0	5.0	"							
Ethanol	ND	2.0	5.0	"							
Ethyl t-Butyl Ether	ND	0.0020	0.0050	"							
Ethyl t-Butyl Ether	ND	0.0020	0.0050	"							
Methyl-t-butyl ether	ND	0.0020	0.0050	"							
Methyl-t-butyl ether	ND	0.0020	0.0050	"							
<i>Surrogate: Dibromofluoromethane</i>	0.0584			"	0.0500		117	70-130			
<i>Surrogate: Dibromofluoromethane</i>	0.0584			"	0.0500		117	70-130			
<i>Surrogate: Dibromofluoromethane</i>	0.0584			"	0.0500		117	70-130			
<i>Surrogate: Toluene-d8</i>	0.0500			"	0.0500		100	70-130			
<i>Surrogate: 4-Bromofluorobenzene</i>	0.0548			"	0.0500		110	70-130			
<i>Surrogate: Toluene-d8</i>	0.0500			"	0.0500		100	70-130			
<i>Surrogate: 4-Bromofluorobenzene</i>	0.0548			"	0.0500		110	70-130			
<i>Surrogate: 4-Bromofluorobenzene</i>	0.0548			"	0.0500		110	70-130			
<i>Surrogate: Toluene-d8</i>	0.0500			"	0.0500		100	70-130			

LCS (B5H0165-BS1)

Prepared & Analyzed: 07-Aug-15

Benzene	0.100	0.0020	0.0050	mg/kg	0.100		99.8	70-130			
Benzene	0.100	0.0020	0.0050	"	0.100		99.8	70-130			
Chlorobenzene	0.111	0.0020	0.0050	"	0.100		111	70-130			
Chlorobenzene	0.111	0.0020	0.0050	"	0.100		111	70-130			
1,1-Dichloroethene	0.107	0.0020	0.0050	"	0.100		107	70-130			
1,1-Dichloroethene	0.107	0.0020	0.0050	"	0.100		107	70-130			
Toluene	0.104	0.0020	0.0050	"	0.100		103	70-130			
Toluene	0.104	0.0020	0.0050	"	0.100		103	70-130			
Trichloroethene (TCE)	0.119	0.0020	0.0050	"	0.100		119	70-130			
Trichloroethene (TCE)	0.119	0.0020	0.0050	"	0.100		119	70-130			
<i>Surrogate: Dibromofluoromethane</i>	0.0557			"	0.0501		111	70-130			
<i>Surrogate: Dibromofluoromethane</i>	0.0557			"	0.0501		111	70-130			
<i>Surrogate: Toluene-d8</i>	0.0494			"	0.0501		98.6	70-130			
<i>Surrogate: 4-Bromofluorobenzene</i>	0.0554			"	0.0501		110	70-130			
<i>Surrogate: Toluene-d8</i>	0.0494			"	0.0501		98.6	70-130			
<i>Surrogate: 4-Bromofluorobenzene</i>	0.0554			"	0.0501		110	70-130			

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
1056 Meta Street, Suite 101
Ventura CA, 93001

Project: Winton Valero
Project Number: Dispensers and Piping
Project Manager: Eric Kirkegaard

Reported:
12-Aug-15 10:54

Volatile Organic Compounds by EPA Method 8260B - Quality Control

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

Batch B5H0165 - EPA 5035/5030B MEOH

LCS Dup (B5H0165-BSD1)

Prepared & Analyzed: 07-Aug-15

Benzene	0.101	0.0020	0.0050	mg/kg	0.100	101	70-130	1.12	20	
Benzene	0.101	0.0020	0.0050	"	0.100	101	70-130	1.12	20	
Chlorobenzene	0.112	0.0020	0.0050	"	0.100	112	70-130	0.647	20	
Chlorobenzene	0.112	0.0020	0.0050	"	0.100	112	70-130	0.647	20	
1,1-Dichloroethene	0.110	0.0020	0.0050	"	0.100	110	70-130	2.51	20	
1,1-Dichloroethene	0.110	0.0020	0.0050	"	0.100	110	70-130	2.51	20	
Toluene	0.103	0.0020	0.0050	"	0.100	103	70-130	0.620	20	
Toluene	0.103	0.0020	0.0050	"	0.100	103	70-130	0.620	20	
Trichloroethene (TCE)	0.119	0.0020	0.0050	"	0.100	119	70-130	0.236	20	
Trichloroethene (TCE)	0.119	0.0020	0.0050	"	0.100	119	70-130	0.236	20	
<i>Surrogate: Dibromofluoromethane</i>	<i>0.0564</i>			<i>"</i>	<i>0.0501</i>	<i>113</i>	<i>70-130</i>			
<i>Surrogate: Dibromofluoromethane</i>	<i>0.0564</i>			<i>"</i>	<i>0.0501</i>	<i>113</i>	<i>70-130</i>			
<i>Surrogate: Toluene-d8</i>	<i>0.0491</i>			<i>"</i>	<i>0.0501</i>	<i>97.9</i>	<i>70-130</i>			
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>0.0558</i>			<i>"</i>	<i>0.0501</i>	<i>111</i>	<i>70-130</i>			
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>0.0558</i>			<i>"</i>	<i>0.0501</i>	<i>111</i>	<i>70-130</i>			
<i>Surrogate: Toluene-d8</i>	<i>0.0491</i>			<i>"</i>	<i>0.0501</i>	<i>97.9</i>	<i>70-130</i>			

Duplicate (B5H0165-DUP1)

Source: 1503273-01

Prepared & Analyzed: 07-Aug-15

Benzene	ND	0.0016	0.0040	mg/kg		ND			20	
Benzene	ND	0.0016	0.0040	"		ND			20	
Bromobenzene	ND	0.0016	0.0040	"		ND			20	
Bromobenzene	ND	0.0016	0.0040	"		ND			20	
Bromochloromethane	ND	0.0016	0.0040	"		ND			20	
Bromochloromethane	ND	0.0016	0.0040	"		ND			20	
Bromodichloromethane	ND	0.0016	0.0040	"		ND			20	
Bromodichloromethane	ND	0.0016	0.0040	"		ND			20	
Bromoform	ND	0.0016	0.0040	"		ND			20	
Bromoform	ND	0.0016	0.0040	"		ND			20	
Bromomethane	ND	0.0016	0.0040	"		ND			20	
Bromomethane	ND	0.0016	0.0040	"		ND			20	
n-Butylbenzene	ND	0.0016	0.0040	"		ND			20	
n-Butylbenzene	ND	0.0016	0.0040	"		ND			20	
sec-Butylbenzene	ND	0.0016	0.0040	"		ND			20	
sec-Butylbenzene	ND	0.0016	0.0040	"		ND			20	
tert-Butylbenzene	ND	0.0016	0.0040	"		ND			20	
tert-Butylbenzene	ND	0.0016	0.0040	"		ND			20	
Carbon tetrachloride	ND	0.0016	0.0040	"		ND			20	
Carbon tetrachloride	ND	0.0016	0.0040	"		ND			20	
Chlorobenzene	ND	0.0016	0.0040	"		ND			20	
Chlorobenzene	ND	0.0016	0.0040	"		ND			20	

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
1056 Meta Street, Suite 101
Ventura CA, 93001

Project: Winton Valero
Project Number: Dispensers and Piping
Project Manager: Eric Kirkegaard

Reported:
12-Aug-15 10:54

Volatile Organic Compounds by EPA Method 8260B - Quality Control

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

Batch B5H0165 - EPA 5035/5030B MEOH

Duplicate (B5H0165-DUP1)	Source: 1503273-01	Prepared & Analyzed: 07-Aug-15									
Chloroethane	ND	0.0016	0.0040	mg/kg		ND					20
Chloroethane	ND	0.0016	0.0040	"		ND					20
Chloroform	ND	0.0016	0.0040	"		ND					20
Chloroform	ND	0.0016	0.0040	"		ND					20
Chloromethane	ND	0.0016	0.0040	"		ND					20
Chloromethane	ND	0.0016	0.0040	"		ND					20
2-Chlorotoluene	ND	0.0016	0.0040	"		ND					20
2-Chlorotoluene	ND	0.0016	0.0040	"		ND					20
4-Chlorotoluene	ND	0.0016	0.0040	"		ND					20
4-Chlorotoluene	ND	0.0016	0.0040	"		ND					20
1,2-Dibromo-3-chloropropane	ND	0.0016	0.0040	"		ND					20
1,2-Dibromo-3-chloropropane	ND	0.0016	0.0040	"		ND					20
Dibromochloromethane	ND	0.0016	0.0040	"		ND					20
Dibromochloromethane	ND	0.0016	0.0040	"		ND					20
Dibromomethane	ND	0.0016	0.0040	"		ND					20
Dibromomethane	ND	0.0016	0.0040	"		ND					20
1,2-Dichlorobenzene	ND	0.0016	0.0040	"		ND					20
1,2-Dichlorobenzene	ND	0.0016	0.0040	"		ND					20
1,3-Dichlorobenzene	ND	0.0016	0.0040	"		ND					20
1,3-Dichlorobenzene	ND	0.0016	0.0040	"		ND					20
1,4-Dichlorobenzene	ND	0.0016	0.0040	"		ND					20
1,4-Dichlorobenzene	ND	0.0016	0.0040	"		ND					20
Dichlorodifluoromethane	ND	0.0016	0.0040	"		ND					20
Dichlorodifluoromethane	ND	0.0016	0.0040	"		ND					20
1,1-Dichloroethane	ND	0.0016	0.0040	"		ND					20
1,1-Dichloroethane	ND	0.0016	0.0040	"		ND					20
1,2-Dichloroethane	ND	0.0016	0.0040	"		ND					20
1,2-Dichloroethane	ND	0.0016	0.0040	"		ND					20
1,1-Dichloroethene	ND	0.0016	0.0040	"		ND					20
1,1-Dichloroethene	ND	0.0016	0.0040	"		ND					20
cis-1,2-Dichloroethene	ND	0.0016	0.0040	"		ND					20
cis-1,2-Dichloroethene	ND	0.0016	0.0040	"		ND					20
trans-1,2-Dichloroethene	ND	0.0016	0.0040	"		ND					20
trans-1,2-Dichloroethene	ND	0.0016	0.0040	"		ND					20
1,2-Dichloropropane	ND	0.0016	0.0040	"		ND					20
1,2-Dichloropropane	ND	0.0016	0.0040	"		ND					20
1,3-Dichloropropane	ND	0.0016	0.0040	"		ND					20
1,3-Dichloropropane	ND	0.0016	0.0040	"		ND					20
2,2-Dichloropropane	ND	0.0016	0.0040	"		ND					20
2,2-Dichloropropane	ND	0.0016	0.0040	"		ND					20

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
1056 Meta Street, Suite 101
Ventura CA, 93001

Project: Winton Valero
Project Number: Dispensers and Piping
Project Manager: Eric Kirkegaard

Reported:
12-Aug-15 10:54

Volatile Organic Compounds by EPA Method 8260B - Quality Control

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

Batch B5H0165 - EPA 5035/5030B MEOH

Duplicate (B5H0165-DUP1)	Source: 1503273-01	Prepared & Analyzed: 07-Aug-15									
1,1-Dichloropropene	ND	0.0016	0.0040	mg/kg		ND					20
1,1-Dichloropropene	ND	0.0016	0.0040	"		ND					20
cis-1,3-Dichloropropene	ND	0.0016	0.0040	"		ND					20
cis-1,3-Dichloropropene	ND	0.0016	0.0040	"		ND					20
trans-1,3-Dichloropropene	ND	0.0016	0.0040	"		ND					20
trans-1,3-Dichloropropene	ND	0.0016	0.0040	"		ND					20
Ethylbenzene	ND	0.0016	0.0040	"		ND					20
Ethylbenzene	ND	0.0016	0.0040	"		ND					20
1,2-Dibromoethane (EDB)	ND	0.0016	0.0040	"		ND					20
1,2-Dibromoethane (EDB)	ND	0.0016	0.0040	"		ND					20
Hexachlorobutadiene	ND	0.0016	0.0040	"		ND					20
Hexachlorobutadiene	ND	0.0016	0.0040	"		ND					20
Isopropylbenzene	ND	0.0016	0.0040	"		ND					20
Isopropylbenzene	ND	0.0016	0.0040	"		ND					20
4-Isopropyl Toluene	ND	0.0016	0.0040	"		ND					20
4-Isopropyl Toluene	ND	0.0016	0.0040	"		ND					20
Methylene chloride	ND	0.0016	0.0040	"		ND					20
Methylene chloride	ND	0.0016	0.0040	"		ND					20
Naphthalene	ND	0.0016	0.0040	"		ND					20
Naphthalene	ND	0.0016	0.0040	"		ND					20
n-Propylbenzene	ND	0.0016	0.0040	"		ND					20
n-Propylbenzene	ND	0.0016	0.0040	"		ND					20
Styrene	ND	0.0016	0.0040	"		ND					20
Styrene	ND	0.0016	0.0040	"		ND					20
1,1,1,2-Tetrachloroethane	ND	0.0016	0.0040	"		ND					20
1,1,1,2-Tetrachloroethane	ND	0.0016	0.0040	"		ND					20
1,1,2,2-Tetrachloroethane	ND	0.0016	0.0040	"		ND					20
1,1,2,2-Tetrachloroethane	ND	0.0016	0.0040	"		ND					20
Tetrachloroethene (PCE)	ND	0.0016	0.0040	"		ND					20
Tetrachloroethene (PCE)	ND	0.0016	0.0040	"		ND					20
Toluene	ND	0.0016	0.0040	"		ND					20
Toluene	ND	0.0016	0.0040	"		ND					20
1,2,3-Trichlorobenzene	ND	0.0016	0.0040	"		ND					20
1,2,3-Trichlorobenzene	ND	0.0016	0.0040	"		ND					20
1,2,4-Trichlorobenzene	ND	0.0016	0.0040	"		ND					20
1,2,4-Trichlorobenzene	ND	0.0016	0.0040	"		ND					20
1,1,1-Trichloroethane	ND	0.0016	0.0040	"		ND					20
1,1,1-Trichloroethane	ND	0.0016	0.0040	"		ND					20
1,1,2-Trichloroethane	ND	0.0016	0.0040	"		ND					20
1,1,2-Trichloroethane	ND	0.0016	0.0040	"		ND					20

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
 1056 Meta Street, Suite 101
 Ventura CA, 93001

Project: Winton Valero
 Project Number: Dispensers and Piping
 Project Manager: Eric Kirkegaard

Reported:
 12-Aug-15 10:54

Volatile Organic Compounds by EPA Method 8260B - Quality Control

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

Batch B5H0165 - EPA 5035/5030B MEOH

Duplicate (B5H0165-DUP1)	Source: 1503273-01			Prepared & Analyzed: 07-Aug-15							
Trichloroethene (TCE)	ND	0.0016	0.0040	mg/kg		ND					20
Trichloroethene (TCE)	ND	0.0016	0.0040	"		ND					20
Trichlorofluoromethane	ND	0.0016	0.0040	"		ND					20
Trichlorofluoromethane	ND	0.0016	0.0040	"		ND					20
1,2,3-Trichloropropane	ND	0.0016	0.0040	"		ND					20
1,2,3-Trichloropropane	ND	0.0016	0.0040	"		ND					20
1,2,4-Trimethylbenzene	ND	0.0016	0.0040	"		ND					20
1,2,4-Trimethylbenzene	ND	0.0016	0.0040	"		ND					20
1,3,5-Trimethylbenzene	ND	0.0016	0.0040	"		ND					20
1,3,5-Trimethylbenzene	ND	0.0016	0.0040	"		ND					20
Vinyl chloride	ND	0.0016	0.0040	"		ND					20
Vinyl chloride	ND	0.0016	0.0040	"		ND					20
Xylenes (total)	ND	0.0016	0.0040	"		ND					20
Xylenes (total)	ND	0.0016	0.0040	"		ND					20
t-Amyl Methyl Ether	ND	0.0016	0.0040	"		ND					20
t-Amyl Methyl Ether	ND	0.0016	0.0040	"		ND					20
t-Butyl alcohol	ND	0.0081	0.020	"		ND					20
t-Butyl alcohol	ND	0.0081	0.020	"		ND					20
Diisopropyl Ether	ND	0.0016	0.0040	"		ND					20
Diisopropyl Ether	ND	0.0016	0.0040	"		ND					20
Ethanol	ND	1.6	4.0	"		ND					20
Ethanol	ND	1.6	4.0	"		ND					20
Ethyl t-Butyl Ether	ND	0.0016	0.0040	"		ND					20
Ethyl t-Butyl Ether	ND	0.0016	0.0040	"		ND					20
Methyl-t-butyl ether	ND	0.0016	0.0040	"		ND					20
Methyl-t-butyl ether	ND	0.0016	0.0040	"		ND					20
Surrogate: Dibromofluoromethane	0.0480			"	0.0403		119	70-130			
Surrogate: Dibromofluoromethane	0.0480			"	0.0403		119	70-130			
Surrogate: Dibromofluoromethane	0.0480			"	0.0403		119	70-130			
Surrogate: Toluene-d8	0.0399			"	0.0403		99.1	70-130			
Surrogate: 4-Bromofluorobenzene	0.0430			"	0.0403		107	70-130			
Surrogate: Toluene-d8	0.0399			"	0.0403		99.1	70-130			
Surrogate: 4-Bromofluorobenzene	0.0430			"	0.0403		107	70-130			
Surrogate: Toluene-d8	0.0399			"	0.0403		99.1	70-130			
Surrogate: 4-Bromofluorobenzene	0.0430			"	0.0403		107	70-130			

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
 1056 Meta Street, Suite 101
 Ventura CA, 93001

Project: Winton Valero
 Project Number: Dispensers and Piping
 Project Manager: Eric Kirkegaard

Reported:
 12-Aug-15 10:54

Volatile Organic Compounds by EPA Method 8260B - Quality Control

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

Batch B5H0165 - EPA 5035/5030B MEOH

Matrix Spike (B5H0165-MS1)	Source: 1503344-01			Prepared & Analyzed: 07-Aug-15							
Benzene	0.0922	0.0019	0.0047	mg/kg	0.0947	ND	97.3	70-130			
Benzene	0.0922	0.0019	0.0047	"	0.0947	ND	97.3	70-130			
Chlorobenzene	0.0984	0.0019	0.0047	"	0.0947	ND	104	70-130			
Chlorobenzene	0.0984	0.0019	0.0047	"	0.0947	ND	104	70-130			
1,1-Dichloroethene	0.0944	0.0019	0.0047	"	0.0947	ND	99.7	70-130			
1,1-Dichloroethene	0.0944	0.0019	0.0047	"	0.0947	ND	99.7	70-130			
Toluene	0.0962	0.0019	0.0047	"	0.0947	ND	102	70-130			
Toluene	0.0962	0.0019	0.0047	"	0.0947	ND	102	70-130			
Trichloroethene (TCE)	0.109	0.0019	0.0047	"	0.0947	ND	115	70-130			
Trichloroethene (TCE)	0.109	0.0019	0.0047	"	0.0947	ND	115	70-130			
<i>Surrogate: Dibromofluoromethane</i>	<i>0.0506</i>			"	<i>0.0473</i>		<i>107</i>	<i>70-130</i>			
<i>Surrogate: Dibromofluoromethane</i>	<i>0.0506</i>			"	<i>0.0473</i>		<i>107</i>	<i>70-130</i>			
<i>Surrogate: Toluene-d8</i>	<i>0.0476</i>			"	<i>0.0473</i>		<i>100</i>	<i>70-130</i>			
<i>Surrogate: Toluene-d8</i>	<i>0.0476</i>			"	<i>0.0473</i>		<i>100</i>	<i>70-130</i>			
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>0.0517</i>			"	<i>0.0473</i>		<i>109</i>	<i>70-130</i>			
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>0.0517</i>			"	<i>0.0473</i>		<i>109</i>	<i>70-130</i>			

Matrix Spike Dup (B5H0165-MSD1)	Source: 1503344-01			Prepared & Analyzed: 07-Aug-15							
Benzene	0.0909	0.0019	0.0046	mg/kg	0.0928	ND	98.0	70-130	1.41	20	
Benzene	0.0909	0.0019	0.0046	"	0.0928	ND	98.0	70-130	1.41	20	
Chlorobenzene	0.0967	0.0019	0.0046	"	0.0928	ND	104	70-130	1.72	20	
Chlorobenzene	0.0967	0.0019	0.0046	"	0.0928	ND	104	70-130	1.72	20	
1,1-Dichloroethene	0.0929	0.0019	0.0046	"	0.0928	ND	100	70-130	1.62	20	
1,1-Dichloroethene	0.0929	0.0019	0.0046	"	0.0928	ND	100	70-130	1.62	20	
Toluene	0.0925	0.0019	0.0046	"	0.0928	ND	99.7	70-130	3.93	20	
Toluene	0.0925	0.0019	0.0046	"	0.0928	ND	99.7	70-130	3.93	20	
Trichloroethene (TCE)	0.106	0.0019	0.0046	"	0.0928	ND	114	70-130	2.83	20	
Trichloroethene (TCE)	0.106	0.0019	0.0046	"	0.0928	ND	114	70-130	2.83	20	
<i>Surrogate: Dibromofluoromethane</i>	<i>0.0504</i>			"	<i>0.0464</i>		<i>109</i>	<i>70-130</i>			
<i>Surrogate: Dibromofluoromethane</i>	<i>0.0504</i>			"	<i>0.0464</i>		<i>109</i>	<i>70-130</i>			
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>0.0526</i>			"	<i>0.0464</i>		<i>113</i>	<i>70-130</i>			
<i>Surrogate: Toluene-d8</i>	<i>0.0462</i>			"	<i>0.0464</i>		<i>99.6</i>	<i>70-130</i>			
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>0.0526</i>			"	<i>0.0464</i>		<i>113</i>	<i>70-130</i>			
<i>Surrogate: Toluene-d8</i>	<i>0.0462</i>			"	<i>0.0464</i>		<i>99.6</i>	<i>70-130</i>			

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
1056 Meta Street, Suite 101
Ventura CA, 93001

Project: Winton Valero
Project Number: Dispensers and Piping
Project Manager: Eric Kirkegaard

Reported:
12-Aug-15 10:54

Volatile Organic Compounds by EPA Method 8260B/LUFT - Quality Control

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

Batch B5H0165 - EPA 5035/5030B MEOH

Blank (B5H0165-BLK1) Prepared & Analyzed: 07-Aug-15

TPH Gasoline (C4-C12)	ND	0.20	0.50	mg/kg							
Surrogate: Dibromofluoromethane	0.0584			"	0.0500		117	70-130			
Surrogate: Toluene-d8	0.0500			"	0.0500		100	70-130			
Surrogate: 4-Bromofluorobenzene	0.0548			"	0.0500		110	70-130			

LCS (B5H0165-BS2) Prepared & Analyzed: 07-Aug-15

TPH Gasoline (C4-C12)	1.97	0.20	0.51	mg/kg	2.03		97.0	70-130			
Surrogate: Dibromofluoromethane	0.0542			"	0.0507		107	70-130			
Surrogate: 4-Bromofluorobenzene	0.0577			"	0.0507		114	70-130			
Surrogate: Toluene-d8	0.0505			"	0.0507		99.6	70-130			

LCS Dup (B5H0165-BS2) Prepared & Analyzed: 07-Aug-15

TPH Gasoline (C4-C12)	1.95	0.20	0.49	mg/kg	1.96		99.6	70-130	0.989	20	
Surrogate: Dibromofluoromethane	0.0516			"	0.0489		106	70-130			
Surrogate: 4-Bromofluorobenzene	0.0566			"	0.0489		116	70-130			
Surrogate: Toluene-d8	0.0490			"	0.0489		100	70-130			

Duplicate (B5H0165-DUP1) Source: 1503273-01 Prepared & Analyzed: 07-Aug-15

TPH Gasoline (C4-C12)	ND	0.16	0.40	mg/kg		ND				20	
Surrogate: Dibromofluoromethane	0.0480			"	0.0403		119	70-130			
Surrogate: 4-Bromofluorobenzene	0.0430			"	0.0403		107	70-130			
Surrogate: Toluene-d8	0.0399			"	0.0403		99.1	70-130			



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
1056 Meta Street, Suite 101
Ventura CA, 93001

Project: Winton Valero
Project Number: Dispensers and Piping
Project Manager: Eric Kirkegaard

Reported:
12-Aug-15 10:54

Notes and Definitions

- QR-04 The RPD exceeded the QC control limits.
- J Detected but below the RL/PQL; therefore, result is an estimated concentration.
- D-03 The hydrocarbons present are a complex mixture of diesel range and heavy oil range organics.
- DET Analyte DETECTED
- ND Analyte NOT DETECTED at or above the Method Limit (MDL)
- NR Not Reported
- dry Sample results reported on a dry weight basis
- RPD Relative Percent Difference



Oilfield Environmental and Compliance
 307 Roemer Way Suite 300, Santa Maria CA 93454
 phone: (805) 922-4772 fax: (805) 925-3376 www.oecusa.com

Highway 33, McKittrick CA
 phone: (661) 762-9143

CHAIN OF CUSTODY
 Page 1 of 1

Company: **DME-EMK ENVIRONMENTAL SERVICES**

Project Name/ #: **DISPENSERS AND PILING**

Address: **1056 E-META ST #101**

Site: **WINTON VALLEY**

City/State/ZIP: **VENTURA, CA 93001**

Analysis Requested

Phone: **805-653-0633** Fax: E-mail: **DME-EMK**

Report To: **DME-EMK** Sampler: **ERIC KIRKEGAARD**

Special Instructions:

Send report via- FAX- PDF- Col/LUFT EDF- EDD-

Turnaround Time 10 Days- 5 Days- 72 hr- 48 hr- 24 hr- ASAP-

OEC Sample ID	Date/Time Sampled	Matrix	# of Cont.	Client Sample ID
---------------	-------------------	--------	------------	------------------

TPH-GP10 (9015)
 VOC-S&G (9015)
 TOTAL LEAD
 COMPOSITE

1503273-1A-D	7/31/15	S	4	D1@1.5'
2AD	1020		4	D2@1.5'
3AD	1045		4	D3@2'
4AD	1105		4	D4@2'
5AD	1030		4	A1@2'
6AD	1050		4	P2@2'
7AD	1115		4	P3@3'
8AD	1035		4	VL2@3'
9A	1125		1	SP1
10A	1127		1	SP2
11A	1128		1	SP3
12A	1130		1	SP4

OEC Sample ID	Date/Time Sampled	Matrix	# of Cont.	Client Sample ID	TPH-GP10 (9015)	VOC-S&G (9015)	TOTAL LEAD	COMPOSITE
1503273-1A-D	7/31/15	S	4	D1@1.5'	X	X	X	
2AD	1020		4	D2@1.5'	X	X	X	
3AD	1045		4	D3@2'	X	X	X	
4AD	1105		4	D4@2'	X	X	X	
5AD	1030		4	A1@2'	X	X	X	
6AD	1050		4	P2@2'	X	X	X	
7AD	1115		4	P3@3'	X	X	X	
8AD	1035		4	VL2@3'	X	X	X	
9A	1125		1	SP1	X	X	X	X COMPOSITE 1503273-1
10A	1127		1	SP2	X	X	X	X SP1-SP4 &
11A	1128		1	SP3	X	X	X	X ANALYZE FOR
12A	1130		1	SP4	X	X	X	X TPH/VOC/LEAD

Relinquished By: *[Signature]* Date: **7/31/15** Time: **1705**

Comments/PO#:

Received By: *Lynette yee* Date: **7-31-15** Time: **1705**

Relinquished By: Date: Time:

Received By: Date: Time:

Relinquished By: Date: Time:

Received By: Date: Time:

rec'd @ 6.8°C
 direct from field



SAMPLE RECEIPT

Rev. 01/15/10

CLIENT: DMI

OEC ID #: 1503273

Temp: 6.8 °C
Acceptable Range: 0°C to 6°C

COC RECEIVED

DATE/TIME: 7-31-15 1705

RECEIPT LOGIN

DATE/TIME: 8-3-15 1006

REFRIGERATOR(s): 8

SAMPLE TRANSPORT, RECEIPT, CONDITION & PRESERVATION:				Yes	No	N/A	(*) PROBLEM CHAIN FORM NEEDED
<input type="checkbox"/> OEC Courier/Sampler	COC document(s) received with samples	<input checked="" type="checkbox"/>	<input type="checkbox"/> *	<input type="checkbox"/>		Custody Seals (circle): Present / Absent	
<input checked="" type="checkbox"/> Delivery (Other than OEC Courier)	Correct containers for analysis requested	<input checked="" type="checkbox"/>	<input type="checkbox"/> *	<input type="checkbox"/>		Samples / Coolers	
<input checked="" type="checkbox"/> Samples Received on Ice	Container(s) intact and in good condition	<input checked="" type="checkbox"/>	<input type="checkbox"/> *	<input type="checkbox"/>		Intact / Broken*	
<input type="checkbox"/> Samples Received Outside Temp. Range*	Container label(s) consistent with COC	<input checked="" type="checkbox"/>	<input type="checkbox"/> *	<input type="checkbox"/>		Method of Shipment & Tracking #(if applicable):	
<input checked="" type="checkbox"/> Samples Direct from field (Outside Temp)	OEC preservative added (**note std ID)	<input type="checkbox"/> **	<input type="checkbox"/>	<input checked="" type="checkbox"/>		(**) OEC Preservative ID:	
<input type="checkbox"/> After-Hours Outside Drop-off [Brought Inside]	Proper preservation on sample label(s)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		Dissolved Metals Filtration: (Date/Init/Preserve ID)	
(Initials/Date/Time):	VOA containers free of headspace	<input type="checkbox"/>	<input type="checkbox"/> *	<input checked="" type="checkbox"/>			
	Tedlar Bags free of condensation	<input type="checkbox"/>	<input type="checkbox"/> *	<input checked="" type="checkbox"/>			

CONTAINERS, COC CHANGES AND/OR CORRECTIONS				CHANGES AUTHORIZED BY:				
OEC ID	Client ID ***If blank, refer to CoC	Container Description	Preservative	ResCl /pH	Matrix	Date/Time Sampled ***	Comments / Remarks / Condition Notes, Etc.	
1-12A		1-4 oz glass each	-	↓	S			
1-8B-C		2-40 mL VOA's each	SOB1					
1-8D		1-40 mL vial each	MeOH					
13A		1-16 oz glass	-					composite ↓
13B		1-20 mL VOA	-					

RECEIPT LOGIN BY: W

RECEIPT REVIEWED BY: EVA

Page 1 of 1



Oilfield Environmental & Compliance, Inc.

307 Roemer Way, Suite 300, Santa Maria, CA 93454

101 Adkisson Way, Taft, CA 93268

Phone: 805-922-4772 / 661-762-9143

AR@oecusa.com

Sample Control Work Ticket

Work Order: 1503273

Date: 8-3-15

Employee: Lynnette

Client/Project: DMI / Dispensers and Piping Winton Valero

Start Tech Time: 0953

Stop Tech Time: 1006

Additional Supplies/Personnel/Comments:

composited samples 9-12, measuring out
~50 mL (by digitube) of sample from
4 oz jars received into 16 oz glass
labeled 13A and 20 mL VOA labeled 13B

Admin Use: Name:

Initials:

Date:

Total Tech Time:

Lab Pack:

Compositing:

Disposal:



Eric Kirkegaard
DMI-EMK Environmental Services Inc. Ventura
1056 Meta Street, Suite 101
Ventura, CA 93001

14 September 2015

RE: Winton Valero

Work Order: 1503795

Dear Client:

Enclosed is an analytical report for the above referenced project. The samples included in this report were received on 04-Sep-15 17:05 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 Assurance 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.

Sincerely,

A handwritten signature in black ink that reads 'Ankita' in a cursive, flowing script.

Ankita Kashyap

Project Manager



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura 1056 Meta Street, Suite 101 Ventura CA, 93001	Project: Winton Valero Project Number: Excavation Project Manager: Eric Kirkegaard	Reported: 14-Sep-15 16:55
---	--	-------------------------------------

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
EXC1 @ 14'	1503795-01	Solid	04-Sep-15 00:00	04-Sep-15 17:05
EXC2 @ 10'	1503795-02	Solid	04-Sep-15 00:00	04-Sep-15 17:05
EXC3 @ 5'	1503795-03	Solid	04-Sep-15 00:00	04-Sep-15 17:05
EXC4 @ 10'	1503795-04	Solid	04-Sep-15 00:00	04-Sep-15 17:05
EXC5 @ 5'	1503795-05	Solid	04-Sep-15 00:00	04-Sep-15 17:05
EXC6 @ 10'	1503795-06	Solid	04-Sep-15 00:00	04-Sep-15 17:05
EXC7 @ 5'	1503795-07	Solid	04-Sep-15 00:00	04-Sep-15 17:05
EXC8 @ 10'	1503795-08	Solid	04-Sep-15 00:00	04-Sep-15 17:05
EXC9 @ 5'	1503795-09	Solid	04-Sep-15 00:00	04-Sep-15 17:05
EXC-SP	1503795-10	Solid	04-Sep-15 00:00	04-Sep-15 17:05



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
 1056 Meta Street, Suite 101
 Ventura CA, 93001

Project: Winton Valero
 Project Number: Excavation
 Project Manager: Eric Kirkegaard

Reported:
 14-Sep-15 16:55

EXC1 @ 14'
1503795-01 (Solid)

Analyte	Result	MDL	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----	-----	-------	----------	-------	----------	----------	--------	-------

Oilfield Environmental and Compliance

TEPH by GC FID

TPH Diesel (C13-C22)	2600	38	50	mg/kg	5	B510168	08-Sep-15	09-Sep-15	EPA 8015M
<i>Surrogate: o-Terphenyl</i>			101 %	78-125		"	"	"	"

Volatile Organic Compounds by EPA Method 8260B/LUFT

R-06

Analyte	Result	MDL	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method
Benzene	ND	0.11	0.28	mg/kg	200	B510177	09-Sep-15	09-Sep-15	EPA 8260B/LUFT
Bromobenzene	ND	0.11	0.28	"	"	"	"	"	"
Bromochloromethane	ND	0.11	0.28	"	"	"	"	"	"
Bromodichloromethane	ND	0.11	0.28	"	"	"	"	"	"
Bromoform	ND	0.11	0.28	"	"	"	"	"	"
Bromomethane	ND	0.11	0.28	"	"	"	"	"	"
n-Butylbenzene	1.1	0.11	0.28	"	"	"	"	"	"
sec-Butylbenzene	0.51	0.11	0.28	"	"	"	"	"	"
tert-Butylbenzene	ND	0.11	0.28	"	"	"	"	"	"
Carbon tetrachloride	ND	0.11	0.28	"	"	"	"	"	"
Chlorobenzene	ND	0.11	0.28	"	"	"	"	"	"
Chloroethane	ND	0.11	0.28	"	"	"	"	"	"
Chloroform	ND	0.11	0.28	"	"	"	"	"	"
Chloromethane	ND	0.11	0.28	"	"	"	"	"	"
2-Chlorotoluene	ND	0.11	0.28	"	"	"	"	"	"
4-Chlorotoluene	ND	0.11	0.28	"	"	"	"	"	"
1,2-Dibromo-3-chloropropane	ND	0.11	0.28	"	"	"	"	"	"
Dibromochloromethane	ND	0.11	0.28	"	"	"	"	"	"
Dibromomethane	ND	0.11	0.28	"	"	"	"	"	"
1,2-Dichlorobenzene	ND	0.11	0.28	"	"	"	"	"	"
1,3-Dichlorobenzene	ND	0.11	0.28	"	"	"	"	"	"
1,4-Dichlorobenzene	ND	0.11	0.28	"	"	"	"	"	"
Dichlorodifluoromethane	ND	0.11	0.28	"	"	"	"	"	"
1,1-Dichloroethane	ND	0.11	0.28	"	"	"	"	"	"
1,2-Dichloroethane	ND	0.11	0.28	"	"	"	"	"	"
1,1-Dichloroethene	ND	0.11	0.28	"	"	"	"	"	"
cis-1,2-Dichloroethene	ND	0.11	0.28	"	"	"	"	"	"
trans-1,2-Dichloroethene	ND	0.11	0.28	"	"	"	"	"	"

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
1056 Meta Street, Suite 101
Ventura CA, 93001

Project: Winton Valero
Project Number: Excavation
Project Manager: Eric Kirkegaard

Reported:
14-Sep-15 16:55

EXC1 @ 14'
1503795-01 (Solid)

Analyte	Result	MDL	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----	-----	-------	----------	-------	----------	----------	--------	-------

Oilfield Environmental and Compliance

Volatile Organic Compounds by EPA Method 8260B/LUFT

R-06

Analyte	Result	MDL	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
1,2-Dichloropropane	ND	0.11	0.28	mg/kg	200	B510177	09-Sep-15	09-Sep-15	EPA 8260B/LUFT	
1,3-Dichloropropane	ND	0.11	0.28	"	"	"	"	"	"	
2,2-Dichloropropane	ND	0.11	0.28	"	"	"	"	"	"	
1,1-Dichloropropene	ND	0.11	0.28	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.11	0.28	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.11	0.28	"	"	"	"	"	"	
Ethylbenzene	ND	0.11	0.28	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.11	0.28	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.11	0.28	"	"	"	"	"	"	
Isopropylbenzene	0.91	0.11	0.28	"	"	"	"	"	"	
4-Isopropyl Toluene	ND	0.11	0.28	"	"	"	"	"	"	
Methylene chloride	ND	0.11	0.28	"	"	"	"	"	"	
Naphthalene	ND	0.11	0.28	"	"	"	"	"	"	
n-Propylbenzene	2.5	0.11	0.28	"	"	"	"	"	"	
Styrene	ND	0.11	0.28	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.11	0.28	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.11	0.28	"	"	"	"	"	"	
Tetrachloroethene (PCE)	ND	0.11	0.28	"	"	"	"	"	"	
Toluene	ND	0.11	0.28	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	0.11	0.28	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.11	0.28	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.11	0.28	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.11	0.28	"	"	"	"	"	"	
Trichloroethene (TCE)	ND	0.11	0.28	"	"	"	"	"	"	
Trichlorofluoromethane	ND	0.11	0.28	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	0.11	0.28	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	0.11	0.28	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.11	0.28	"	"	"	"	"	"	
Vinyl chloride	ND	0.11	0.28	"	"	"	"	"	"	
Xylenes (total)	ND	0.11	0.28	"	"	"	"	"	"	
TPH Gasoline (C4-C12)	180	11	28	"	"	"	"	"	"	

Surrogate: Dibromofluoromethane
Surrogate: Toluene-d8
Surrogate: 4-Bromofluorobenzene

99.1 % 70-130 " " " "
95.4 % 70-130 " " " "
96.0 % 70-130 " " " "

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura 1056 Meta Street, Suite 101 Ventura CA, 93001	Project: Winton Valero Project Number: Excavation Project Manager: Eric Kirkegaard	Reported: 14-Sep-15 16:55
---	--	-------------------------------------

EXC1 @ 14'
1503795-01 (Solid)

Analyte	Result	MDL	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----	-----	-------	----------	-------	----------	----------	--------	-------



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
 1056 Meta Street, Suite 101
 Ventura CA, 93001

Project: Winton Valero
 Project Number: Excavation
 Project Manager: Eric Kirkegaard

Reported:
 14-Sep-15 16:55

EXC2 @ 10'
1503795-02 (Solid)

Analyte	Result	MDL	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----	-----	-------	----------	-------	----------	----------	--------	-------

Oilfield Environmental and Compliance

TEPH by GC FID

TPH Diesel (C13-C22)	310	7.6	10	mg/kg	1	B5I0168	08-Sep-15	08-Sep-15	EPA 8015M	
-----------------------------	------------	-----	----	-------	---	---------	-----------	-----------	-----------	--

<i>Surrogate: o-Terphenyl</i>			94.9 %	78-125		"	"	"	"	
-------------------------------	--	--	--------	--------	--	---	---	---	---	--

Volatile Organic Compounds by EPA Method 8260B/LUFT

R-06

Analyte	Result	MDL	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Benzene	ND	0.46	1.2	mg/kg	1000	B5I0177	09-Sep-15	09-Sep-15	EPA 8260B/LUFT	
Bromobenzene	ND	0.46	1.2	"	"	"	"	"	"	
Bromochloromethane	ND	0.46	1.2	"	"	"	"	"	"	
Bromodichloromethane	ND	0.46	1.2	"	"	"	"	"	"	
Bromoform	ND	0.46	1.2	"	"	"	"	"	"	
Bromomethane	ND	0.46	1.2	"	"	"	"	"	"	
n-Butylbenzene	1.9	0.46	1.2	"	"	"	"	"	"	
sec-Butylbenzene	ND	0.46	1.2	"	"	"	"	"	"	
tert-Butylbenzene	ND	0.46	1.2	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.46	1.2	"	"	"	"	"	"	
Chlorobenzene	ND	0.46	1.2	"	"	"	"	"	"	
Chloroethane	ND	0.46	1.2	"	"	"	"	"	"	
Chloroform	ND	0.46	1.2	"	"	"	"	"	"	
Chloromethane	ND	0.46	1.2	"	"	"	"	"	"	
2-Chlorotoluene	ND	0.46	1.2	"	"	"	"	"	"	
4-Chlorotoluene	ND	0.46	1.2	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	0.46	1.2	"	"	"	"	"	"	
Dibromochloromethane	ND	0.46	1.2	"	"	"	"	"	"	
Dibromomethane	ND	0.46	1.2	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.46	1.2	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.46	1.2	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.46	1.2	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	0.46	1.2	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.46	1.2	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.46	1.2	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.46	1.2	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.46	1.2	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.46	1.2	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.46	1.2	"	"	"	"	"	"	
1,3-Dichloropropane	ND	0.46	1.2	"	"	"	"	"	"	
2,2-Dichloropropane	ND	0.46	1.2	"	"	"	"	"	"	

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
 1056 Meta Street, Suite 101
 Ventura CA, 93001

Project: Winton Valero
 Project Number: Excavation
 Project Manager: Eric Kirkegaard

Reported:
 14-Sep-15 16:55

EXC2 @ 10'
1503795-02 (Solid)

Analyte	Result	MDL	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----	-----	-------	----------	-------	----------	----------	--------	-------

Oilfield Environmental and Compliance

Volatile Organic Compounds by EPA Method 8260B/LUFT

R-06

Analyte	Result	MDL	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
1,1-Dichloropropene	ND	0.46	1.2	mg/kg	1000	B510177	09-Sep-15	09-Sep-15	EPA 8260B/LUFT	
cis-1,3-Dichloropropene	ND	0.46	1.2	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.46	1.2	"	"	"	"	"	"	
Ethylbenzene	ND	0.46	1.2	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.46	1.2	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.46	1.2	"	"	"	"	"	"	
Isopropylbenzene	ND	0.46	1.2	"	"	"	"	"	"	
4-Isopropyl Toluene	ND	0.46	1.2	"	"	"	"	"	"	
Methylene chloride	ND	0.46	1.2	"	"	"	"	"	"	
Naphthalene	12	0.46	1.2	"	"	"	"	"	"	
n-Propylbenzene	ND	0.46	1.2	"	"	"	"	"	"	
Styrene	ND	0.46	1.2	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.46	1.2	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.46	1.2	"	"	"	"	"	"	
Tetrachloroethene (PCE)	ND	0.46	1.2	"	"	"	"	"	"	
Toluene	ND	0.46	1.2	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	0.46	1.2	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.46	1.2	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.46	1.2	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.46	1.2	"	"	"	"	"	"	
Trichloroethene (TCE)	ND	0.46	1.2	"	"	"	"	"	"	
Trichlorofluoromethane	ND	0.46	1.2	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	0.46	1.2	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	0.46	1.2	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.46	1.2	"	"	"	"	"	"	
Vinyl chloride	ND	0.46	1.2	"	"	"	"	"	"	
Xylenes (total)	ND	0.46	1.2	"	"	"	"	"	"	
TPH Gasoline (C4-C12)	540	46	120	"	"	"	"	"	"	

Surrogate: Dibromofluoromethane			104 %	70-130	"	"	"	"	"	
Surrogate: Toluene-d8			94.8 %	70-130	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene			98.9 %	70-130	"	"	"	"	"	

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
1056 Meta Street, Suite 101
Ventura CA, 93001

Project: Winton Valero
Project Number: Excavation
Project Manager: Eric Kirkegaard

Reported:
14-Sep-15 16:55

EXC3 @ 5'
1503795-03 (Solid)

Analyte	Result	MDL	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----	-----	-------	----------	-------	----------	----------	--------	-------

Oilfield Environmental and Compliance

TEPH by GC FID

TPH Diesel (C13-C22)	ND	7.6	10	mg/kg	1	B5I0168	08-Sep-15	09-Sep-15	EPA 8015M	
----------------------	----	-----	----	-------	---	---------	-----------	-----------	-----------	--

<i>Surrogate: o-Terphenyl</i>			97.9 %	78-125		"	"	"	"	
-------------------------------	--	--	--------	--------	--	---	---	---	---	--

Volatile Organic Compounds by EPA Method 8260B/LUFT

Benzene	ND	0.0016	0.0041	mg/kg	1	B5I0160	08-Sep-15	08-Sep-15	EPA 8260B/LUFT	
Bromobenzene	ND	0.0016	0.0041	"	"	"	"	"	"	
Bromochloromethane	ND	0.0016	0.0041	"	"	"	"	"	"	
Bromodichloromethane	ND	0.0016	0.0041	"	"	"	"	"	"	
Bromoform	ND	0.0016	0.0041	"	"	"	"	"	"	
Bromomethane	ND	0.0016	0.0041	"	"	"	"	"	"	
n-Butylbenzene	ND	0.0016	0.0041	"	"	"	"	"	"	
sec-Butylbenzene	ND	0.0016	0.0041	"	"	"	"	"	"	
tert-Butylbenzene	ND	0.0016	0.0041	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.0016	0.0041	"	"	"	"	"	"	
Chlorobenzene	ND	0.0016	0.0041	"	"	"	"	"	"	
Chloroethane	ND	0.0016	0.0041	"	"	"	"	"	"	
Chloroform	ND	0.0016	0.0041	"	"	"	"	"	"	
Chloromethane	ND	0.0016	0.0041	"	"	"	"	"	"	
2-Chlorotoluene	ND	0.0016	0.0041	"	"	"	"	"	"	
4-Chlorotoluene	ND	0.0016	0.0041	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	0.0016	0.0041	"	"	"	"	"	"	
Dibromochloromethane	ND	0.0016	0.0041	"	"	"	"	"	"	
Dibromomethane	ND	0.0016	0.0041	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.0016	0.0041	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.0016	0.0041	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.0016	0.0041	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	0.0016	0.0041	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.0016	0.0041	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.0016	0.0041	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.0016	0.0041	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.0016	0.0041	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.0016	0.0041	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.0016	0.0041	"	"	"	"	"	"	
1,3-Dichloropropane	ND	0.0016	0.0041	"	"	"	"	"	"	
2,2-Dichloropropane	ND	0.0016	0.0041	"	"	"	"	"	"	

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
 1056 Meta Street, Suite 101
 Ventura CA, 93001

Project: Winton Valero
 Project Number: Excavation
 Project Manager: Eric Kirkegaard

Reported:
 14-Sep-15 16:55

EXC3 @ 5'
1503795-03 (Solid)

Analyte	Result	MDL	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----	-----	-------	----------	-------	----------	----------	--------	-------

Oilfield Environmental and Compliance

Volatile Organic Compounds by EPA Method 8260B/LUFT

Analyte	Result	MDL	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
1,1-Dichloropropene	ND	0.0016	0.0041	mg/kg	1	B510160	08-Sep-15	08-Sep-15	EPA 8260B/LUFT	
cis-1,3-Dichloropropene	ND	0.0016	0.0041	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.0016	0.0041	"	"	"	"	"	"	
Ethylbenzene	ND	0.0016	0.0041	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.0016	0.0041	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.0016	0.0041	"	"	"	"	"	"	
Isopropylbenzene	ND	0.0016	0.0041	"	"	"	"	"	"	
4-Isopropyl Toluene	ND	0.0016	0.0041	"	"	"	"	"	"	
Methylene chloride	ND	0.0016	0.0041	"	"	"	"	"	"	
Naphthalene	ND	0.0016	0.0041	"	"	"	"	"	"	
n-Propylbenzene	ND	0.0016	0.0041	"	"	"	"	"	"	
Styrene	ND	0.0016	0.0041	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.0016	0.0041	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.0016	0.0041	"	"	"	"	"	"	
Tetrachloroethene (PCE)	ND	0.0016	0.0041	"	"	"	"	"	"	
Toluene	ND	0.0016	0.0041	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	0.0016	0.0041	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.0016	0.0041	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.0016	0.0041	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.0016	0.0041	"	"	"	"	"	"	
Trichloroethene (TCE)	ND	0.0016	0.0041	"	"	"	"	"	"	
Trichlorofluoromethane	ND	0.0016	0.0041	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	0.0016	0.0041	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	0.0016	0.0041	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.0016	0.0041	"	"	"	"	"	"	
Vinyl chloride	ND	0.0016	0.0041	"	"	"	"	"	"	
Xylenes (total)	ND	0.0016	0.0041	"	"	"	"	"	"	
TPH Gasoline (C4-C12)	ND	0.16	0.41	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane			111 %	70-130	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene			95.5 %	70-130	"	"	"	"	"	
Surrogate: Toluene-d8			93.6 %	70-130	"	"	"	"	"	

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
 1056 Meta Street, Suite 101
 Ventura CA, 93001

Project: Winton Valero
 Project Number: Excavation
 Project Manager: Eric Kirkegaard

Reported:
 14-Sep-15 16:55

EXC4 @ 10'
1503795-04 (Solid)

Analyte	Result	MDL	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----	-----	-------	----------	-------	----------	----------	--------	-------

Oilfield Environmental and Compliance

TEPH by GC FID

TPH Diesel (C13-C22)	1400	38	50	mg/kg	5	B5I0168	08-Sep-15	09-Sep-15	EPA 8015M	
-----------------------------	-------------	----	----	-------	---	---------	-----------	-----------	-----------	--

Surrogate: o-Terphenyl 103 % 78-125 " " " "

Volatile Organic Compounds by EPA Method 8260B/LUFT

R-06

Analyte	Result	MDL	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Benzene	ND	0.41	1.0	mg/kg	1000	B5I0177	09-Sep-15	09-Sep-15	EPA 8260B/LUFT	
Bromobenzene	ND	0.41	1.0	"	"	"	"	"	"	
Bromochloromethane	ND	0.41	1.0	"	"	"	"	"	"	
Bromodichloromethane	ND	0.41	1.0	"	"	"	"	"	"	
Bromoform	ND	0.41	1.0	"	"	"	"	"	"	
Bromomethane	ND	0.41	1.0	"	"	"	"	"	"	
n-Butylbenzene	7.0	0.41	1.0	"	"	"	"	"	"	
sec-Butylbenzene	2.5	0.41	1.0	"	"	"	"	"	"	
tert-Butylbenzene	ND	0.41	1.0	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.41	1.0	"	"	"	"	"	"	
Chlorobenzene	ND	0.41	1.0	"	"	"	"	"	"	
Chloroethane	ND	0.41	1.0	"	"	"	"	"	"	
Chloroform	ND	0.41	1.0	"	"	"	"	"	"	
Chloromethane	ND	0.41	1.0	"	"	"	"	"	"	
2-Chlorotoluene	ND	0.41	1.0	"	"	"	"	"	"	
4-Chlorotoluene	ND	0.41	1.0	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	0.41	1.0	"	"	"	"	"	"	
Dibromochloromethane	ND	0.41	1.0	"	"	"	"	"	"	
Dibromomethane	ND	0.41	1.0	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.41	1.0	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.41	1.0	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.41	1.0	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	0.41	1.0	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.41	1.0	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.41	1.0	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.41	1.0	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.41	1.0	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.41	1.0	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.41	1.0	"	"	"	"	"	"	
1,3-Dichloropropane	ND	0.41	1.0	"	"	"	"	"	"	
2,2-Dichloropropane	ND	0.41	1.0	"	"	"	"	"	"	

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
 1056 Meta Street, Suite 101
 Ventura CA, 93001

Project: Winton Valero
 Project Number: Excavation
 Project Manager: Eric Kirkegaard

Reported:
 14-Sep-15 16:55

EXC4 @ 10'
1503795-04 (Solid)

Analyte	Result	MDL	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----	-----	-------	----------	-------	----------	----------	--------	-------

Oilfield Environmental and Compliance

Volatile Organic Compounds by EPA Method 8260B/LUFT

R-06

Analyte	Result	MDL	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
1,1-Dichloropropene	ND	0.41	1.0	mg/kg	1000	B510177	09-Sep-15	09-Sep-15	EPA 8260B/LUFT	
cis-1,3-Dichloropropene	ND	0.41	1.0	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.41	1.0	"	"	"	"	"	"	
Ethylbenzene	0.97	0.41	1.0	"	"	"	"	"	"	J
1,2-Dibromoethane (EDB)	ND	0.41	1.0	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.41	1.0	"	"	"	"	"	"	
Isopropylbenzene	1.5	0.41	1.0	"	"	"	"	"	"	
4-Isopropyl Toluene	0.45	0.41	1.0	"	"	"	"	"	"	J
Methylene chloride	ND	0.41	1.0	"	"	"	"	"	"	
Naphthalene	14	0.41	1.0	"	"	"	"	"	"	
n-Propylbenzene	5.5	0.41	1.0	"	"	"	"	"	"	
Styrene	ND	0.41	1.0	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.41	1.0	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.41	1.0	"	"	"	"	"	"	
Tetrachloroethene (PCE)	ND	0.41	1.0	"	"	"	"	"	"	
Toluene	ND	0.41	1.0	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	0.41	1.0	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.41	1.0	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.41	1.0	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.41	1.0	"	"	"	"	"	"	
Trichloroethene (TCE)	ND	0.41	1.0	"	"	"	"	"	"	
Trichlorofluoromethane	ND	0.41	1.0	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	0.41	1.0	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	7.5	0.41	1.0	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.41	1.0	"	"	"	"	"	"	
Vinyl chloride	ND	0.41	1.0	"	"	"	"	"	"	
Xylenes (total)	ND	0.41	1.0	"	"	"	"	"	"	
TPH Gasoline (C4-C12)	560	41	100	"	"	"	"	"	"	

Surrogate: Dibromofluoromethane	100 %	70-130	"	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene	98.5 %	70-130	"	"	"	"	"	"	"	
Surrogate: Toluene-d8	93.9 %	70-130	"	"	"	"	"	"	"	

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
 1056 Meta Street, Suite 101
 Ventura CA, 93001

Project: Winton Valero
 Project Number: Excavation
 Project Manager: Eric Kirkegaard

Reported:
 14-Sep-15 16:55

EXC5 @ 5'
1503795-05 (Solid)

Analyte	Result	MDL	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----	-----	-------	----------	-------	----------	----------	--------	-------

Oilfield Environmental and Compliance

TEPH by GC FID

TPH Diesel (C13-C22)	3700	38	50	mg/kg	5	B5I0168	08-Sep-15	09-Sep-15	EPA 8015M	
-----------------------------	-------------	----	----	-------	---	---------	-----------	-----------	-----------	--

Surrogate: o-Terphenyl 93.4 % 78-125 " " " "

Volatile Organic Compounds by EPA Method 8260B/LUFT

R-06

Analyte	Result	MDL	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Benzene	ND	0.096	0.24	mg/kg	200	B5I0177	09-Sep-15	09-Sep-15	EPA 8260B/LUFT	
Bromobenzene	ND	0.096	0.24	"	"	"	"	"	"	
Bromochloromethane	ND	0.096	0.24	"	"	"	"	"	"	
Bromodichloromethane	ND	0.096	0.24	"	"	"	"	"	"	
Bromoform	ND	0.096	0.24	"	"	"	"	"	"	
Bromomethane	ND	0.096	0.24	"	"	"	"	"	"	
n-Butylbenzene	ND	0.096	0.24	"	"	"	"	"	"	
sec-Butylbenzene	ND	0.096	0.24	"	"	"	"	"	"	
tert-Butylbenzene	ND	0.096	0.24	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.096	0.24	"	"	"	"	"	"	
Chlorobenzene	ND	0.096	0.24	"	"	"	"	"	"	
Chloroethane	ND	0.096	0.24	"	"	"	"	"	"	
Chloroform	ND	0.096	0.24	"	"	"	"	"	"	
Chloromethane	ND	0.096	0.24	"	"	"	"	"	"	
2-Chlorotoluene	ND	0.096	0.24	"	"	"	"	"	"	
4-Chlorotoluene	ND	0.096	0.24	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	0.096	0.24	"	"	"	"	"	"	
Dibromochloromethane	ND	0.096	0.24	"	"	"	"	"	"	
Dibromomethane	ND	0.096	0.24	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.096	0.24	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.096	0.24	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.096	0.24	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	0.096	0.24	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.096	0.24	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.096	0.24	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.096	0.24	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.096	0.24	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.096	0.24	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.096	0.24	"	"	"	"	"	"	
1,3-Dichloropropane	ND	0.096	0.24	"	"	"	"	"	"	
2,2-Dichloropropane	ND	0.096	0.24	"	"	"	"	"	"	

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
 1056 Meta Street, Suite 101
 Ventura CA, 93001

Project: Winton Valero
 Project Number: Excavation
 Project Manager: Eric Kirkegaard

Reported:
 14-Sep-15 16:55

EXC5 @ 5'
1503795-05 (Solid)

Analyte	Result	MDL	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----	-----	-------	----------	-------	----------	----------	--------	-------

Oilfield Environmental and Compliance

Volatile Organic Compounds by EPA Method 8260B/LUFT

R-06

Analyte	Result	MDL	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
1,1-Dichloropropene	ND	0.096	0.24	mg/kg	200	B510177	09-Sep-15	09-Sep-15	EPA 8260B/LUFT	
cis-1,3-Dichloropropene	ND	0.096	0.24	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.096	0.24	"	"	"	"	"	"	
Ethylbenzene	ND	0.096	0.24	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.096	0.24	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.096	0.24	"	"	"	"	"	"	
Isopropylbenzene	ND	0.096	0.24	"	"	"	"	"	"	
4-Isopropyl Toluene	ND	0.096	0.24	"	"	"	"	"	"	
Methylene chloride	ND	0.096	0.24	"	"	"	"	"	"	
Naphthalene	ND	0.096	0.24	"	"	"	"	"	"	
n-Propylbenzene	ND	0.096	0.24	"	"	"	"	"	"	
Styrene	ND	0.096	0.24	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.096	0.24	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.096	0.24	"	"	"	"	"	"	
Tetrachloroethene (PCE)	ND	0.096	0.24	"	"	"	"	"	"	
Toluene	ND	0.096	0.24	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	0.096	0.24	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.096	0.24	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.096	0.24	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.096	0.24	"	"	"	"	"	"	
Trichloroethene (TCE)	ND	0.096	0.24	"	"	"	"	"	"	
Trichlorofluoromethane	ND	0.096	0.24	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	0.096	0.24	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	0.096	0.24	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.096	0.24	"	"	"	"	"	"	
Vinyl chloride	ND	0.096	0.24	"	"	"	"	"	"	
Xylenes (total)	ND	0.096	0.24	"	"	"	"	"	"	
TPH Gasoline (C4-C12)	36	9.6	24	"	"	"	"	"	"	

Surrogate: Dibromofluoromethane			98.9 %	70-130	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene			95.2 %	70-130	"	"	"	"	"	
Surrogate: Toluene-d8			96.0 %	70-130	"	"	"	"	"	

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
 1056 Meta Street, Suite 101
 Ventura CA, 93001

Project: Winton Valero
 Project Number: Excavation
 Project Manager: Eric Kirkegaard

Reported:
 14-Sep-15 16:55

EXC6 @ 10'
1503795-06 (Solid)

Analyte	Result	MDL	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----	-----	-------	----------	-------	----------	----------	--------	-------

Oilfield Environmental and Compliance

TEPH by GC FID

TPH Diesel (C13-C22)	3400	38	50	mg/kg	5	B5I0168	08-Sep-15	09-Sep-15	EPA 8015M	
-----------------------------	-------------	----	----	-------	---	---------	-----------	-----------	-----------	--

Surrogate: o-Terphenyl 96.4 % 78-125 " " " "

Volatile Organic Compounds by EPA Method 8260B/LUFT

R-06

Analyte	Result	MDL	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Benzene	ND	0.39	0.98	mg/kg	1000	B5I0177	09-Sep-15	09-Sep-15	EPA 8260B/LUFT	
Bromobenzene	ND	0.39	0.98	"	"	"	"	"	"	
Bromochloromethane	ND	0.39	0.98	"	"	"	"	"	"	
Bromodichloromethane	ND	0.39	0.98	"	"	"	"	"	"	
Bromoform	ND	0.39	0.98	"	"	"	"	"	"	
Bromomethane	ND	0.39	0.98	"	"	"	"	"	"	
n-Butylbenzene	ND	0.39	0.98	"	"	"	"	"	"	
sec-Butylbenzene	1.4	0.39	0.98	"	"	"	"	"	"	
tert-Butylbenzene	ND	0.39	0.98	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.39	0.98	"	"	"	"	"	"	
Chlorobenzene	ND	0.39	0.98	"	"	"	"	"	"	
Chloroethane	ND	0.39	0.98	"	"	"	"	"	"	
Chloroform	ND	0.39	0.98	"	"	"	"	"	"	
Chloromethane	ND	0.39	0.98	"	"	"	"	"	"	
2-Chlorotoluene	ND	0.39	0.98	"	"	"	"	"	"	
4-Chlorotoluene	ND	0.39	0.98	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	0.39	0.98	"	"	"	"	"	"	
Dibromochloromethane	ND	0.39	0.98	"	"	"	"	"	"	
Dibromomethane	ND	0.39	0.98	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.39	0.98	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.39	0.98	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.39	0.98	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	0.39	0.98	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.39	0.98	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.39	0.98	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.39	0.98	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.39	0.98	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.39	0.98	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.39	0.98	"	"	"	"	"	"	
1,3-Dichloropropane	ND	0.39	0.98	"	"	"	"	"	"	
2,2-Dichloropropane	ND	0.39	0.98	"	"	"	"	"	"	

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
 1056 Meta Street, Suite 101
 Ventura CA, 93001

Project: Winton Valero
 Project Number: Excavation
 Project Manager: Eric Kirkegaard

Reported:
 14-Sep-15 16:55

EXC6 @ 10'
1503795-06 (Solid)

Analyte	Result	MDL	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----	-----	-------	----------	-------	----------	----------	--------	-------

Oilfield Environmental and Compliance

Volatile Organic Compounds by EPA Method 8260B/LUFT

R-06

Analyte	Result	MDL	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
1,1-Dichloropropene	ND	0.39	0.98	mg/kg	1000	B510177	09-Sep-15	09-Sep-15	EPA 8260B/LUFT	
cis-1,3-Dichloropropene	ND	0.39	0.98	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.39	0.98	"	"	"	"	"	"	
Ethylbenzene	ND	0.39	0.98	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.39	0.98	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.39	0.98	"	"	"	"	"	"	
Isopropylbenzene	0.48	0.39	0.98	"	"	"	"	"	"	J
4-Isopropyl Toluene	0.98	0.39	0.98	"	"	"	"	"	"	
Methylene chloride	ND	0.39	0.98	"	"	"	"	"	"	
Naphthalene	9.1	0.39	0.98	"	"	"	"	"	"	
n-Propylbenzene	1.3	0.39	0.98	"	"	"	"	"	"	
Styrene	ND	0.39	0.98	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.39	0.98	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.39	0.98	"	"	"	"	"	"	
Tetrachloroethene (PCE)	ND	0.39	0.98	"	"	"	"	"	"	
Toluene	ND	0.39	0.98	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	0.39	0.98	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.39	0.98	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.39	0.98	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.39	0.98	"	"	"	"	"	"	
Trichloroethene (TCE)	ND	0.39	0.98	"	"	"	"	"	"	
Trichlorofluoromethane	ND	0.39	0.98	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	0.39	0.98	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	17	0.39	0.98	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	5.5	0.39	0.98	"	"	"	"	"	"	
Vinyl chloride	ND	0.39	0.98	"	"	"	"	"	"	
Xylenes (total)	1.0	0.39	0.98	"	"	"	"	"	"	
TPH Gasoline (C4-C12)	450	39	98	"	"	"	"	"	"	

Surrogate: Dibromofluoromethane	102 %	70-130	"	"	"	"
Surrogate: Toluene-d8	95.7 %	70-130	"	"	"	"
Surrogate: 4-Bromofluorobenzene	94.2 %	70-130	"	"	"	"

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
1056 Meta Street, Suite 101
Ventura CA, 93001

Project: Winton Valero
Project Number: Excavation
Project Manager: Eric Kirkegaard

Reported:
14-Sep-15 16:55

EXC7 @ 5'
1503795-07 (Solid)

Analyte	Result	MDL	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----	-----	-------	----------	-------	----------	----------	--------	-------

Oilfield Environmental and Compliance

TEPH by GC FID

TPH Diesel (C13-C22)	240	7.6	10	mg/kg	1	B5I0168	08-Sep-15	08-Sep-15	EPA 8015M	
-----------------------------	------------	-----	----	-------	---	---------	-----------	-----------	-----------	--

<i>Surrogate: o-Terphenyl</i>			102 %	78-125		"	"	"	"	
-------------------------------	--	--	-------	--------	--	---	---	---	---	--

Volatile Organic Compounds by EPA Method 8260B/LUFT

Benzene	ND	0.0017	0.0043	mg/kg	1	B5I0160	08-Sep-15	08-Sep-15	EPA 8260B/LUFT	
Bromobenzene	ND	0.0017	0.0043	"	"	"	"	"	"	
Bromochloromethane	ND	0.0017	0.0043	"	"	"	"	"	"	
Bromodichloromethane	ND	0.0017	0.0043	"	"	"	"	"	"	
Bromoform	ND	0.0017	0.0043	"	"	"	"	"	"	
Bromomethane	ND	0.0017	0.0043	"	"	"	"	"	"	
n-Butylbenzene	ND	0.0017	0.0043	"	"	"	"	"	"	
sec-Butylbenzene	ND	0.0017	0.0043	"	"	"	"	"	"	
tert-Butylbenzene	ND	0.0017	0.0043	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.0017	0.0043	"	"	"	"	"	"	
Chlorobenzene	ND	0.0017	0.0043	"	"	"	"	"	"	
Chloroethane	ND	0.0017	0.0043	"	"	"	"	"	"	
Chloroform	ND	0.0017	0.0043	"	"	"	"	"	"	
Chloromethane	ND	0.0017	0.0043	"	"	"	"	"	"	
2-Chlorotoluene	ND	0.0017	0.0043	"	"	"	"	"	"	
4-Chlorotoluene	ND	0.0017	0.0043	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	0.0017	0.0043	"	"	"	"	"	"	
Dibromochloromethane	ND	0.0017	0.0043	"	"	"	"	"	"	
Dibromomethane	ND	0.0017	0.0043	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.0017	0.0043	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.0017	0.0043	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.0017	0.0043	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	0.0017	0.0043	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.0017	0.0043	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.0017	0.0043	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.0017	0.0043	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.0017	0.0043	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.0017	0.0043	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.0017	0.0043	"	"	"	"	"	"	
1,3-Dichloropropane	ND	0.0017	0.0043	"	"	"	"	"	"	
2,2-Dichloropropane	ND	0.0017	0.0043	"	"	"	"	"	"	

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
 1056 Meta Street, Suite 101
 Ventura CA, 93001

Project: Winton Valero
 Project Number: Excavation
 Project Manager: Eric Kirkegaard

Reported:
 14-Sep-15 16:55

EXC7 @ 5'
1503795-07 (Solid)

Analyte	Result	MDL	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----	-----	-------	----------	-------	----------	----------	--------	-------

Oilfield Environmental and Compliance

Volatile Organic Compounds by EPA Method 8260B/LUFT

Analyte	Result	MDL	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
1,1-Dichloropropene	ND	0.0017	0.0043	mg/kg	1	B510160	08-Sep-15	08-Sep-15	EPA 8260B/LUFT	
cis-1,3-Dichloropropene	ND	0.0017	0.0043	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.0017	0.0043	"	"	"	"	"	"	
Ethylbenzene	ND	0.0017	0.0043	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.0017	0.0043	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.0017	0.0043	"	"	"	"	"	"	
Isopropylbenzene	ND	0.0017	0.0043	"	"	"	"	"	"	
4-Isopropyl Toluene	ND	0.0017	0.0043	"	"	"	"	"	"	
Methylene chloride	ND	0.0017	0.0043	"	"	"	"	"	"	
Naphthalene	ND	0.0017	0.0043	"	"	"	"	"	"	
n-Propylbenzene	ND	0.0017	0.0043	"	"	"	"	"	"	
Styrene	ND	0.0017	0.0043	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.0017	0.0043	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.0017	0.0043	"	"	"	"	"	"	
Tetrachloroethene (PCE)	ND	0.0017	0.0043	"	"	"	"	"	"	
Toluene	ND	0.0017	0.0043	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	0.0017	0.0043	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.0017	0.0043	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.0017	0.0043	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.0017	0.0043	"	"	"	"	"	"	
Trichloroethene (TCE)	ND	0.0017	0.0043	"	"	"	"	"	"	
Trichlorofluoromethane	ND	0.0017	0.0043	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	0.0017	0.0043	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	0.0017	0.0043	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.0017	0.0043	"	"	"	"	"	"	
Vinyl chloride	ND	0.0017	0.0043	"	"	"	"	"	"	
Xylenes (total)	ND	0.0017	0.0043	"	"	"	"	"	"	
TPH Gasoline (C4-C12)	2.4	0.17	0.43	"	"	"	"	"	"	D-04
<i>Surrogate: Dibromofluoromethane</i>			105 %	70-130	"	"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>			94.7 %	70-130	"	"	"	"	"	
<i>Surrogate: Toluene-d8</i>			92.4 %	70-130	"	"	"	"	"	

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
 1056 Meta Street, Suite 101
 Ventura CA, 93001

Project: Winton Valero
 Project Number: Excavation
 Project Manager: Eric Kirkegaard

Reported:
 14-Sep-15 16:55

EXC8 @ 10'
1503795-08 (Solid)

Analyte	Result	MDL	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----	-----	-------	----------	-------	----------	----------	--------	-------

Oilfield Environmental and Compliance

TEPH by GC FID

TPH Diesel (C13-C22)	28	7.6	10	mg/kg	1	B5I0168	08-Sep-15	08-Sep-15	EPA 8015M	
-----------------------------	-----------	-----	----	-------	---	---------	-----------	-----------	-----------	--

<i>Surrogate: o-Terphenyl</i>			95.4 %	78-125		"	"	"	"	
-------------------------------	--	--	--------	--------	--	---	---	---	---	--

Volatile Organic Compounds by EPA Method 8260B/LUFT

R-06

Analyte	Result	MDL	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Benzene	ND	0.73	1.8	mg/kg	1000	B5I0177	09-Sep-15	09-Sep-15	EPA 8260B/LUFT	
Bromobenzene	ND	0.73	1.8	"	"	"	"	"	"	
Bromochloromethane	ND	0.73	1.8	"	"	"	"	"	"	
Bromodichloromethane	ND	0.73	1.8	"	"	"	"	"	"	
Bromoform	ND	0.73	1.8	"	"	"	"	"	"	
Bromomethane	ND	0.73	1.8	"	"	"	"	"	"	
n-Butylbenzene	ND	0.73	1.8	"	"	"	"	"	"	
sec-Butylbenzene	7.6	0.73	1.8	"	"	"	"	"	"	
tert-Butylbenzene	ND	0.73	1.8	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.73	1.8	"	"	"	"	"	"	
Chlorobenzene	ND	0.73	1.8	"	"	"	"	"	"	
Chloroethane	ND	0.73	1.8	"	"	"	"	"	"	
Chloroform	ND	0.73	1.8	"	"	"	"	"	"	
Chloromethane	ND	0.73	1.8	"	"	"	"	"	"	
2-Chlorotoluene	ND	0.73	1.8	"	"	"	"	"	"	
4-Chlorotoluene	ND	0.73	1.8	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	0.73	1.8	"	"	"	"	"	"	
Dibromochloromethane	ND	0.73	1.8	"	"	"	"	"	"	
Dibromomethane	ND	0.73	1.8	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.73	1.8	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.73	1.8	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.73	1.8	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	0.73	1.8	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.73	1.8	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.73	1.8	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.73	1.8	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.73	1.8	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.73	1.8	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.73	1.8	"	"	"	"	"	"	
1,3-Dichloropropane	ND	0.73	1.8	"	"	"	"	"	"	
2,2-Dichloropropane	ND	0.73	1.8	"	"	"	"	"	"	

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
1056 Meta Street, Suite 101
Ventura CA, 93001

Project: Winton Valero
Project Number: Excavation
Project Manager: Eric Kirkegaard

Reported:
14-Sep-15 16:55

EXC8 @ 10'
1503795-08 (Solid)

Analyte	Result	MDL	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----	-----	-------	----------	-------	----------	----------	--------	-------

Oilfield Environmental and Compliance

Volatile Organic Compounds by EPA Method 8260B/LUFT

R-06

Analyte	Result	MDL	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
1,1-Dichloropropene	ND	0.73	1.8	mg/kg	1000	B510177	09-Sep-15	09-Sep-15	EPA 8260B/LUFT	
cis-1,3-Dichloropropene	ND	0.73	1.8	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.73	1.8	"	"	"	"	"	"	
Ethylbenzene	5.4	0.73	1.8	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.73	1.8	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.73	1.8	"	"	"	"	"	"	
Isopropylbenzene	7.0	0.73	1.8	"	"	"	"	"	"	
4-Isopropyl Toluene	5.5	0.73	1.8	"	"	"	"	"	"	
Methylene chloride	ND	0.73	1.8	"	"	"	"	"	"	
Naphthalene	55	0.73	1.8	"	"	"	"	"	"	
n-Propylbenzene	37	0.73	1.8	"	"	"	"	"	"	
Styrene	ND	0.73	1.8	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.73	1.8	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.73	1.8	"	"	"	"	"	"	
Tetrachloroethene (PCE)	ND	0.73	1.8	"	"	"	"	"	"	
Toluene	ND	0.73	1.8	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	0.73	1.8	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.73	1.8	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.73	1.8	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.73	1.8	"	"	"	"	"	"	
Trichloroethene (TCE)	ND	0.73	1.8	"	"	"	"	"	"	
Trichlorofluoromethane	ND	0.73	1.8	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	0.73	1.8	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	310	15	37	"	20000	"	"	09-Sep-15	"	
1,3,5-Trimethylbenzene	83	15	37	"	"	"	"	"	"	
Vinyl chloride	ND	0.73	1.8	"	1000	"	"	09-Sep-15	"	
Xylenes (total)	13	0.73	1.8	"	"	"	"	"	"	
TPH Gasoline (C4-C12)	2600	150	370	"	2000	"	09-Sep-15	10-Sep-15	"	

Surrogate: Dibromofluoromethane	99.1 %	70-130	"	09-Sep-15	09-Sep-15	"
Surrogate: Toluene-d8	93.5 %	70-130	"	"	"	"
Surrogate: 4-Bromofluorobenzene	98.1 %	70-130	"	"	"	"

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
1056 Meta Street, Suite 101
Ventura CA, 93001

Project: Winton Valero
Project Number: Excavation
Project Manager: Eric Kirkegaard

Reported:
14-Sep-15 16:55

EXC9 @ 5'
1503795-09 (Solid)

Analyte	Result	MDL	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----	-----	-------	----------	-------	----------	----------	--------	-------

Oilfield Environmental and Compliance

TEPH by GC FID

TPH Diesel (C13-C22)	ND	7.6	10	mg/kg	1	B5I0168	08-Sep-15	08-Sep-15	EPA 8015M	
----------------------	----	-----	----	-------	---	---------	-----------	-----------	-----------	--

<i>Surrogate: o-Terphenyl</i>			95.6 %	78-125		"	"	"	"	
-------------------------------	--	--	--------	--------	--	---	---	---	---	--

Volatile Organic Compounds by EPA Method 8260B/LUFT

Compound	Result	MDL	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Benzene	ND	0.0017	0.0042	mg/kg	1	B5I0160	08-Sep-15	08-Sep-15	EPA 8260B/LUFT	
Bromobenzene	ND	0.0017	0.0042	"	"	"	"	"	"	
Bromochloromethane	ND	0.0017	0.0042	"	"	"	"	"	"	
Bromodichloromethane	ND	0.0017	0.0042	"	"	"	"	"	"	
Bromoform	ND	0.0017	0.0042	"	"	"	"	"	"	
Bromomethane	ND	0.0017	0.0042	"	"	"	"	"	"	
n-Butylbenzene	ND	0.0017	0.0042	"	"	"	"	"	"	
sec-Butylbenzene	ND	0.0017	0.0042	"	"	"	"	"	"	
tert-Butylbenzene	ND	0.0017	0.0042	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.0017	0.0042	"	"	"	"	"	"	
Chlorobenzene	ND	0.0017	0.0042	"	"	"	"	"	"	
Chloroethane	ND	0.0017	0.0042	"	"	"	"	"	"	
Chloroform	ND	0.0017	0.0042	"	"	"	"	"	"	
Chloromethane	ND	0.0017	0.0042	"	"	"	"	"	"	
2-Chlorotoluene	ND	0.0017	0.0042	"	"	"	"	"	"	
4-Chlorotoluene	ND	0.0017	0.0042	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	0.0017	0.0042	"	"	"	"	"	"	
Dibromochloromethane	ND	0.0017	0.0042	"	"	"	"	"	"	
Dibromomethane	ND	0.0017	0.0042	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.0017	0.0042	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.0017	0.0042	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.0017	0.0042	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	0.0017	0.0042	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.0017	0.0042	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.0017	0.0042	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.0017	0.0042	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.0017	0.0042	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.0017	0.0042	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.0017	0.0042	"	"	"	"	"	"	
1,3-Dichloropropane	ND	0.0017	0.0042	"	"	"	"	"	"	
2,2-Dichloropropane	ND	0.0017	0.0042	"	"	"	"	"	"	

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
 1056 Meta Street, Suite 101
 Ventura CA, 93001

Project: Winton Valero
 Project Number: Excavation
 Project Manager: Eric Kirkegaard

Reported:
 14-Sep-15 16:55

EXC9 @ 5'
1503795-09 (Solid)

Analyte	Result	MDL	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----	-----	-------	----------	-------	----------	----------	--------	-------

Oilfield Environmental and Compliance

Volatile Organic Compounds by EPA Method 8260B/LUFT

Analyte	Result	MDL	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
1,1-Dichloropropene	ND	0.0017	0.0042	mg/kg	1	B510160	08-Sep-15	08-Sep-15	EPA 8260B/LUFT	
cis-1,3-Dichloropropene	ND	0.0017	0.0042	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.0017	0.0042	"	"	"	"	"	"	
Ethylbenzene	ND	0.0017	0.0042	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.0017	0.0042	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.0017	0.0042	"	"	"	"	"	"	
Isopropylbenzene	ND	0.0017	0.0042	"	"	"	"	"	"	
4-Isopropyl Toluene	ND	0.0017	0.0042	"	"	"	"	"	"	
Methylene chloride	ND	0.0017	0.0042	"	"	"	"	"	"	
Naphthalene	ND	0.0017	0.0042	"	"	"	"	"	"	
n-Propylbenzene	ND	0.0017	0.0042	"	"	"	"	"	"	
Styrene	ND	0.0017	0.0042	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.0017	0.0042	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.0017	0.0042	"	"	"	"	"	"	
Tetrachloroethene (PCE)	ND	0.0017	0.0042	"	"	"	"	"	"	
Toluene	ND	0.0017	0.0042	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	0.0017	0.0042	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.0017	0.0042	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.0017	0.0042	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.0017	0.0042	"	"	"	"	"	"	
Trichloroethene (TCE)	ND	0.0017	0.0042	"	"	"	"	"	"	
Trichlorofluoromethane	ND	0.0017	0.0042	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	0.0017	0.0042	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	0.0017	0.0042	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.0017	0.0042	"	"	"	"	"	"	
Vinyl chloride	ND	0.0017	0.0042	"	"	"	"	"	"	
Xylenes (total)	ND	0.0017	0.0042	"	"	"	"	"	"	
TPH Gasoline (C4-C12)	ND	0.17	0.42	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane			110 %	70-130	"	"	"	"	"	
Surrogate: Toluene-d8			93.6 %	70-130	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene			91.4 %	70-130	"	"	"	"	"	

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
 1056 Meta Street, Suite 101
 Ventura CA, 93001

Project: Winton Valero
 Project Number: Excavation
 Project Manager: Eric Kirkegaard

Reported:
 14-Sep-15 16:55

EXC-SP
1503795-10 (Solid)

Analyte	Result	MDL	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----	-----	-------	----------	-------	----------	----------	--------	-------

Oilfield Environmental and Compliance

Flashpoint , Closed Cup

Flashpoint	>212	72	72	°F	1	B5I0158	08-Sep-15	08-Sep-15	EPA 1010	
------------	------	----	----	----	---	---------	-----------	-----------	----------	--

Wet Chemistry by EPA or APHA Standard Methods

pH @ 25 C	8.83	0.05	0.10	pH Units	1	B5I0143	05-Sep-15	05-Sep-15	EPA 9045	HT-pH
Sample Temperature During pH Analysis	19	1.0	1.0	°C	"	"	"	"	"	

Reactives

Cyanide, reactive	ND	0.167	0.500	mg/kg	1	B5I0156	08-Sep-15	08-Sep-15	SW846. 7.3	
Sulfide, reactive	10.4	1.00	2.00	"	"	B5I0157	08-Sep-15	08-Sep-15	SW 846 7.3	

Total Metals by EPA 6000/7000 Series Methods

Antimony	1.1	0.94	2.4	mg/kg	1	B5I0182	09-Sep-15	10-Sep-15	EPA 6010B	J
Arsenic	8.0	0.47	0.94	"	"	"	"	"	"	
Barium	160	0.47	0.94	"	"	"	"	"	"	
Beryllium	0.32	0.24	0.47	"	"	"	"	"	"	J
Cadmium	0.57	0.14	0.24	"	"	"	"	"	"	
Chromium	53	0.24	0.47	"	"	"	"	"	"	N-02
Cobalt	11	0.24	0.47	"	"	"	"	"	"	
Copper	25	0.47	0.94	"	"	"	"	"	"	
Lead	10	0.28	0.47	"	"	"	"	"	"	
Mercury	0.018	0.0099	0.091	"	"	B5I0200	09-Sep-15	09-Sep-15	EPA 7471A	J
Molybdenum	ND	0.24	0.47	"	"	B5I0182	09-Sep-15	10-Sep-15	EPA 6010B	
Nickel	51	0.094	0.24	"	"	"	"	"	"	
Selenium	ND	0.94	1.9	"	"	"	"	"	"	
Silver	ND	0.19	0.47	"	"	"	"	"	"	
Thallium	ND	0.47	0.94	"	"	"	"	"	"	
Vanadium	40	0.47	0.94	"	"	"	"	"	"	
Zinc	51	0.47	0.94	"	"	"	"	"	"	

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
 1056 Meta Street, Suite 101
 Ventura CA, 93001

Project: Winton Valero
 Project Number: Excavation
 Project Manager: Eric Kirkegaard

Reported:
 14-Sep-15 16:55

EXC-SP
1503795-10 (Solid)

Analyte	Result	MDL	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----	-----	-------	----------	-------	----------	----------	--------	-------

Oilfield Environmental and Compliance

STLC Metals by 6000/7000 Series Methods

Chromium	0.28	0.025	0.050	mg/L	1	B5I0327	14-Sep-15	14-Sep-15	STLC/EPA 6010B	
-----------------	-------------	-------	-------	------	---	---------	-----------	-----------	-------------------	--

TVPH by GC FID

TPH Gasoline (C4-C12)	290	20	99	mg/kg	200	B5I0222	10-Sep-15	10-Sep-15	EPA 8015M	D-04
<i>Surrogate: 4-Bromofluorobenzene</i>			132 %	70-130		"	"	"	"	S-02

DI WET/STLC/ZHE Volatiles

TPH Gasoline (C4-C12)	1300	21	50	ug/L	1	B5I0250	10-Sep-15	10-Sep-15	ZHE-DIWET /EPA 8015M	B-02, D-04
<i>Surrogate: 4-Bromofluorobenzene</i>			111 %	70-130		"	"	"	"	

TEPH by GC FID

TPH Diesel (C13-C22)	3500	38	50	mg/kg	5	B5I0170	08-Sep-15	09-Sep-15	EPA 8015M	
TPH Motor Oil (C23-C40)	430	200	250	"	"	"	"	"	"	
<i>Surrogate: o-Terphenyl</i>			95.2 %	78-125		"	"	"	"	

DI WET/STLC Semi-Volatiles

TPH Diesel (C13-C22)	0.27	0.046	0.056	mg/L	1	B5I0215	10-Sep-15	10-Sep-15	DIWET/EPA 8015M	
TPH Motor Oil (C23-C40)	0.11	0.056	0.11	"	"	"	"	"	"	
<i>Surrogate: o-Terphenyl</i>			94.4 %	50-157		"	"	"	"	

Polychlorinated Biphenyls by EPA Method 8082

PCB-1016	ND	0.010	0.020	mg/kg	1	B5I0195	09-Sep-15	10-Sep-15	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>			43.0 %	24-134		"	"	"	"	
<i>Surrogate: 2,4,5,6 Tetrachloro-m-xylene</i>			64.5 %	11-145		"	"	"	"	

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
1056 Meta Street, Suite 101
Ventura CA, 93001

Project: Winton Valero
Project Number: Excavation
Project Manager: Eric Kirkegaard

Reported:
14-Sep-15 16:55

EXC-SP
1503795-10 (Solid)

Analyte	Result	MDL	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----	-----	-------	----------	-------	----------	----------	--------	-------

Oilfield Environmental and Compliance

Volatile Organic Compounds by EPA Method 8260B

R-05

Benzene	ND	0.020	0.050	mg/kg	1	B5I0160	08-Sep-15	08-Sep-15	EPA 8260B	
Bromobenzene	ND	0.020	0.050	"	"	"	"	"	"	
Bromochloromethane	ND	0.020	0.050	"	"	"	"	"	"	
Bromodichloromethane	ND	0.020	0.050	"	"	"	"	"	"	
Bromoform	ND	0.020	0.050	"	"	"	"	"	"	
Bromomethane	ND	0.020	0.050	"	"	"	"	"	"	
n-Butylbenzene	ND	0.020	0.050	"	"	"	"	"	"	
sec-Butylbenzene	1.1	0.020	0.050	"	"	"	"	"	"	
tert-Butylbenzene	0.021	0.020	0.050	"	"	"	"	"	"	J
Carbon tetrachloride	ND	0.020	0.050	"	"	"	"	"	"	
Chlorobenzene	ND	0.020	0.050	"	"	"	"	"	"	
Chloroethane	ND	0.020	0.050	"	"	"	"	"	"	
Chloroform	ND	0.020	0.050	"	"	"	"	"	"	
Chloromethane	ND	0.020	0.050	"	"	"	"	"	"	
2-Chlorotoluene	ND	0.020	0.050	"	"	"	"	"	"	
4-Chlorotoluene	ND	0.020	0.050	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	0.020	0.050	"	"	"	"	"	"	
Dibromochloromethane	ND	0.020	0.050	"	"	"	"	"	"	
Dibromomethane	ND	0.020	0.050	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.020	0.050	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.020	0.050	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.020	0.050	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	0.020	0.050	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.020	0.050	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.020	0.050	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.020	0.050	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.020	0.050	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.020	0.050	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.020	0.050	"	"	"	"	"	"	
1,3-Dichloropropane	ND	0.020	0.050	"	"	"	"	"	"	
2,2-Dichloropropane	ND	0.020	0.050	"	"	"	"	"	"	
1,1-Dichloropropene	ND	0.020	0.050	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.020	0.050	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.020	0.050	"	"	"	"	"	"	
Ethylbenzene	0.10	0.020	0.050	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.020	0.050	"	"	"	"	"	"	

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
 1056 Meta Street, Suite 101
 Ventura CA, 93001

Project: Winton Valero
 Project Number: Excavation
 Project Manager: Eric Kirkegaard

Reported:
 14-Sep-15 16:55

EXC-SP
1503795-10 (Solid)

Analyte	Result	MDL	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----	-----	-------	----------	-------	----------	----------	--------	-------

Oilfield Environmental and Compliance

Volatile Organic Compounds by EPA Method 8260B

R-05

Hexachlorobutadiene	ND	0.020	0.050	mg/kg	1	B5I0160	08-Sep-15	08-Sep-15	EPA 8260B	
Isopropylbenzene	0.44	0.020	0.050	"	"	"	"	"	"	
4-Isopropyl Toluene	0.027	0.020	0.050	"	"	"	"	"	"	J
Methylene chloride	ND	0.020	0.050	"	"	"	"	"	"	
Naphthalene	6.2	0.10	0.25	"	200	B5I0177	09-Sep-15	09-Sep-15	"	
n-Propylbenzene	1.3	0.020	0.050	"	1	B5I0160	08-Sep-15	08-Sep-15	"	
Styrene	ND	0.020	0.050	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.020	0.050	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.020	0.050	"	"	"	"	"	"	
Tetrachloroethene (PCE)	ND	0.020	0.050	"	"	"	"	"	"	
Toluene	ND	0.020	0.050	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	0.020	0.050	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.020	0.050	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.020	0.050	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.020	0.050	"	"	"	"	"	"	
Trichloroethene (TCE)	ND	0.020	0.050	"	"	"	"	"	"	
Trichlorofluoromethane	ND	0.020	0.050	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	0.020	0.050	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	0.42	0.020	0.050	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.020	0.050	"	"	"	"	"	"	
Vinyl chloride	ND	0.020	0.050	"	"	"	"	"	"	
Xylenes (total)	ND	0.020	0.050	"	"	"	"	"	"	
Methyl-t-butyl ether	ND	0.020	0.050	"	"	"	"	"	"	

Surrogate: Dibromofluoromethane			102 %	70-130	"	"	"	"	"	
Surrogate: Toluene-d8			93.4 %	70-130	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene			95.8 %	70-130	"	"	"	"	"	

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
 1056 Meta Street, Suite 101
 Ventura CA, 93001

Project: Winton Valero
 Project Number: Excavation
 Project Manager: Eric Kirkegaard

Reported:
 14-Sep-15 16:55

EXC-SP
1503795-10 (Solid)

Analyte	Result	MDL	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----	-----	-------	----------	-------	----------	----------	--------	-------

Oilfield Environmental and Compliance

Organochlorine Pesticides by EPA Method 8081A

alpha-BHC	ND	0.0015	0.0030	mg/kg	1	B5I0195	09-Sep-15	10-Sep-15	EPA 8081A	
alpha-Chlordane	ND	0.0015	0.0030	"	"	"	"	"	"	"
Aldrin	ND	0.0015	0.0030	"	"	"	"	"	"	"
beta-BHC	ND	0.0015	0.0030	"	"	"	"	"	"	"
delta-BHC	ND	0.0015	0.0030	"	"	"	"	"	"	"
4,4'-DDD	ND	0.0015	0.0030	"	"	"	"	"	"	"
4,4'-DDE	ND	0.0015	0.0030	"	"	"	"	"	"	"
4,4'-DDT	ND	0.0016	0.0030	"	"	"	"	"	"	"
Dieldrin	ND	0.0015	0.0030	"	"	"	"	"	"	"
Endosulfan I	ND	0.0017	0.0030	"	"	"	"	"	"	"
Endosulfan II	ND	0.0015	0.0030	"	"	"	"	"	"	"
Endosulfan sulfate	ND	0.0015	0.0030	"	"	"	"	"	"	"
Endrin	ND	0.0015	0.0030	"	"	"	"	"	"	"
Endrin aldehyde	ND	0.0015	0.0030	"	"	"	"	"	"	"
Endrin ketone	ND	0.0016	0.0030	"	"	"	"	"	"	"
gamma-BHC	ND	0.0015	0.0030	"	"	"	"	"	"	"
gamma-Chlordane	ND	0.0015	0.0030	"	"	"	"	"	"	"
Heptachlor	ND	0.0015	0.0030	"	"	"	"	"	"	"
Heptachlor epoxide	ND	0.0015	0.0030	"	"	"	"	"	"	"
Methoxychlor	ND	0.0015	0.0030	"	"	"	"	"	"	"
Chlordane (tech)	ND	0.010	0.020	"	"	"	"	"	"	"
Toxaphene	ND	0.016	0.020	"	"	"	"	"	"	"

Surrogate: Decachlorobiphenyl			104 %	26-171	"	"	"	"	"	"
Surrogate: 2,4,5,6 Tetrachloro-m-xylene			114 %	2-180	"	"	"	"	"	"

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
 1056 Meta Street, Suite 101
 Ventura CA, 93001

Project: Winton Valero
 Project Number: Excavation
 Project Manager: Eric Kirkegaard

Reported:
 14-Sep-15 16:55

EXC-SP
1503795-10 (Solid)

Analyte	Result	MDL	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----	-----	-------	----------	-------	----------	----------	--------	-------

Oilfield Environmental and Compliance

Semivolatile Organic Compounds by EPA Method 8270C

R-05

Acenaphthene	ND	0.50	1.0	mg/kg	10	B5I0174	08-Sep-15	09-Sep-15	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 (b) fluoranthene	ND	0.50	1.0	"	"	"	"	"	"	
Benzo (k) fluoranthene	ND	0.50	1.0	"	"	"	"	"	"	
Benzo (a) pyrene	ND	0.50	1.0	"	"	"	"	"	"	
Benzo (g,h,i) perylene	ND	0.90	1.0	"	"	"	"	"	"	
Benzoic acid	ND	0.50	1.0	"	"	"	"	"	"	
Benzyl alcohol	ND	0.50	1.0	"	"	"	"	"	"	
Bis(2-chloroethoxy)methane	ND	0.50	1.0	"	"	"	"	"	"	
Bis(2-chloroethyl)ether	ND	0.50	1.0	"	"	"	"	"	"	
Bis(2-chloroisopropyl) ether	ND	0.60	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	"	"	"	"	"	"	
4-Chloroaniline	ND	0.50	1.0	"	"	"	"	"	"	
2-Chloronaphthalene	ND	0.50	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	"	"	"	"	"	"	
Di-n-butyl phthalate	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	"	"	"	"	"	"	
Diethyl phthalate	0.94	0.80	1.0	"	"	"	"	"	"	J
Dimethyl phthalate	ND	0.50	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	1.1	0.50	1.0	"	"	"	"	"	"	

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
 1056 Meta Street, Suite 101
 Ventura CA, 93001

Project: Winton Valero
 Project Number: Excavation
 Project Manager: Eric Kirkegaard

Reported:
 14-Sep-15 16:55

EXC-SP
1503795-10 (Solid)

Analyte	Result	MDL	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----	-----	-------	----------	-------	----------	----------	--------	-------

Oilfield Environmental and Compliance

Semivolatile Organic Compounds by EPA Method 8270C

R-05

Hexachlorobenzene	ND	0.50	1.0	mg/kg	10	B5I0174	08-Sep-15	09-Sep-15	EPA 8270C	
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	4.9	0.50	1.0	"	"	"	"	"	"	
Naphthalene	2.7	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	"	"	"	"	"	"	
N-Nitrosodimethylamine	ND	0.70	1.0	"	"	"	"	"	"	
N-Nitrosodi-n-propylamine	ND	0.50	1.0	"	"	"	"	"	"	
N-Nitrosodiphenylamine	ND	0.50	1.0	"	"	"	"	"	"	
Phenanthrene	2.2	0.50	1.0	"	"	"	"	"	"	
Pyrene	ND	0.50	1.0	"	"	"	"	"	"	
Carbazole	ND	0.50	1.0	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.70	1.0	"	"	"	"	"	"	
4-Chloro-3-methylphenol (Parachlorometa cresol)	ND	0.50	1.0	"	"	"	"	"	"	
2-Chlorophenol	ND	0.60	1.0	"	"	"	"	"	"	
2,4-Dichlorophenol	ND	0.50	1.0	"	"	"	"	"	"	
2,4-Dimethylphenol	ND	0.50	1.0	"	"	"	"	"	"	
2,4-Dinitrophenol	ND	0.97	1.0	"	"	"	"	"	"	
4,6-Dinitro-2-methylphenol	ND	0.95	1.0	"	"	"	"	"	"	
2-Methylphenol	ND	0.70	1.0	"	"	"	"	"	"	
3 & 4-Methylphenol	ND	0.60	1.0	"	"	"	"	"	"	
2-Nitrophenol	ND	0.60	1.0	"	"	"	"	"	"	
4-Nitrophenol	ND	0.50	1.0	"	"	"	"	"	"	
Pentachlorophenol	ND	0.50	1.0	"	"	"	"	"	"	
Phenol	ND	0.60	1.0	"	"	"	"	"	"	
Pyridine	ND	0.50	1.0	"	"	"	"	"	"	
2,4,5-Trichlorophenol	ND	0.50	1.0	"	"	"	"	"	"	
2,4,6-Trichlorophenol	ND	0.50	1.0	"	"	"	"	"	"	

Surrogate: 2-Fluorophenol

101 %

26-112

"

"

"

"

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
1056 Meta Street, Suite 101
Ventura CA, 93001

Project: Winton Valero
Project Number: Excavation
Project Manager: Eric Kirkegaard

Reported:
14-Sep-15 16:55

EXC-SP
1503795-10 (Solid)

Analyte	Result	MDL	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----	-----	-------	----------	-------	----------	----------	--------	-------

Oilfield Environmental and Compliance

Semivolatile Organic Compounds by EPA Method 8270C

R-05

Surrogate: Phenol-d5	80.4 %		24-106			B510174	08-Sep-15	09-Sep-15	EPA 8270C	
Surrogate: Nitrobenzene-d5	71.1 %		35-119			"	"	"	"	
Surrogate: 2-Fluorobiphenyl	99.8 %		37-122			"	"	"	"	
Surrogate: 2,4,6-Tribromophenol	83.5 %		15-134			"	"	"	"	
Surrogate: p-Terphenyl-d14	89.8 %		22-172			"	"	"	"	

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
1056 Meta Street, Suite 101
Ventura CA, 93001

Project: Winton Valero
Project Number: Excavation
Project Manager: Eric Kirkegaard

Reported:
14-Sep-15 16:55

Flashpoint , Closed Cup - Quality Control

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

Batch B5I0158 - Wetchem default method

Blank (B5I0158-BLK1)					Prepared & Analyzed: 08-Sep-15						
Flashpoint	>212	72	72	°F							
LCS (B5I0158-BS1)					Prepared & Analyzed: 08-Sep-15						
Flashpoint	84	72	72	°F	81.0		104	95-105			
LCS (B5I0158-BS2)					Prepared & Analyzed: 08-Sep-15						
Flashpoint	136	72	72	°F	133		102	95-105			



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
 1056 Meta Street, Suite 101
 Ventura CA, 93001

Project: Winton Valero
 Project Number: Excavation
 Project Manager: Eric Kirkegaard

Reported:
 14-Sep-15 16:55

Wet Chemistry by EPA or APHA Standard Methods - Quality Control

Analyte	Result	MDL	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B5I0143 - EPA 9045 pH Prep											
LCS (B5I0143-BS1)					Prepared & Analyzed: 05-Sep-15						
pH @ 25 C	3.98	0.05	0.10	pH Units	4.00		99.5	90-110			
LCS (B5I0143-BS2)					Prepared & Analyzed: 05-Sep-15						
pH @ 25 C	7.02	0.05	0.10	pH Units	7.00		100	90-110			
LCS (B5I0143-BS3)					Prepared & Analyzed: 05-Sep-15						
pH @ 25 C	10.02	0.05	0.10	pH Units	10.0		100	90-110			
LCS (B5I0143-BS4)					Prepared & Analyzed: 05-Sep-15						
pH @ 25 C	12.04	0.05	0.10	pH Units	12.0		100	90-110			
Duplicate (B5I0143-DUP1)		Source: 1503774-01			Prepared & Analyzed: 05-Sep-15						
Sample Temperature During pH Analysis	19.7	1.0	1.0	°C		19.5			1.02	10	
pH @ 25 C	7.71	0.05	0.10	pH Units		7.76			0.646	10	



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
1056 Meta Street, Suite 101
Ventura CA, 93001

Project: Winton Valero
Project Number: Excavation
Project Manager: Eric Kirkegaard

Reported:
14-Sep-15 16:55

Reactives - Quality Control

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

Batch B5I0156 - Wetchem default method

Blank (B5I0156-BLK1)					Prepared & Analyzed: 08-Sep-15						
Cyanide, reactive	ND	0.167	0.500	mg/kg							
LCS (B5I0156-BS1)					Prepared & Analyzed: 08-Sep-15						
Cyanide, reactive	0.452	0.167	0.500	mg/kg	4.00		11.3	1-26			J
Duplicate (B5I0156-DUP1)					Prepared & Analyzed: 08-Sep-15						
Source: 1503795-10											
Cyanide, reactive	ND	0.167	0.500	mg/kg		ND				20	

Batch B5I0157 - Wetchem default method

Blank (B5I0157-BLK1)					Prepared & Analyzed: 08-Sep-15						
Sulfide, reactive	ND	1.00	2.00	mg/kg							
LCS (B5I0157-BS1)					Prepared & Analyzed: 08-Sep-15						
Sulfide, reactive	64.9	1.00	2.00	mg/kg	80.0		81.2	1-141			
Duplicate (B5I0157-DUP1)					Prepared & Analyzed: 08-Sep-15						
Source: 1503795-10											
Sulfide, reactive	11.2	1.00	2.00	mg/kg		10.4			7.39	20	



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
 1056 Meta Street, Suite 101
 Ventura CA, 93001

Project: Winton Valero
 Project Number: Excavation
 Project Manager: Eric Kirkegaard

Reported:
 14-Sep-15 16:55

Total Metals by EPA 6000/7000 Series Methods - Quality Control

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

Batch B5I0182 - EPA 3050B

Blank (B5I0182-BLK1)					Prepared: 09-Sep-15 Analyzed: 10-Sep-15						
Antimony	ND	1.0	2.5	mg/kg							
Arsenic	0.600	0.50	1.0	"							J
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	0.10	0.25	"							
Selenium	ND	1.0	2.0	"							
Silver	ND	0.20	0.50	"							
Thallium	ND	0.50	1.0	"							
Vanadium	ND	0.50	1.0	"							
Zinc	ND	0.50	1.0	"							

LCS (B5I0182-BS1)					Prepared: 09-Sep-15 Analyzed: 10-Sep-15						
Antimony	99.7	1.0	2.5	mg/kg	100		99.7	80-120			
Arsenic	104	0.50	1.0	"	100		104	80-120			
Barium	97.7	0.50	1.0	"	100		97.7	80-120			
Beryllium	94.8	0.25	0.50	"	100		94.8	80-120			
Cadmium	102	0.15	0.25	"	100		102	80-120			
Chromium	107	0.25	0.50	"	100		107	80-120			
Cobalt	104	0.25	0.50	"	100		104	80-120			
Copper	97.4	0.50	1.0	"	100		97.4	80-120			
Lead	101	0.30	0.50	"	100		101	80-120			
Molybdenum	100	0.25	0.50	"	100		100	80-120			
Nickel	103	0.10	0.25	"	100		103	80-120			
Selenium	98.3	1.0	2.0	"	100		98.3	80-120			
Silver	5.10	0.20	0.50	"	5.00		102	80-120			
Thallium	108	0.50	1.0	"	100		108	80-120			
Vanadium	103	0.50	1.0	"	100		103	80-120			
Zinc	102	0.50	1.0	"	100		102	80-120			

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
 1056 Meta Street, Suite 101
 Ventura CA, 93001

Project: Winton Valero
 Project Number: Excavation
 Project Manager: Eric Kirkegaard

Reported:
 14-Sep-15 16:55

Total Metals by EPA 6000/7000 Series Methods - Quality Control

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

Batch B5I0182 - EPA 3050B

LCS Dup (B5I0182-BSD1)

Prepared: 09-Sep-15 Analyzed: 10-Sep-15

Antimony	96.8	1.0	2.5	mg/kg	100	96.8	80-120	2.90	20	
Arsenic	101	0.50	1.0	"	100	101	80-120	2.99	20	
Barium	95.2	0.50	1.0	"	100	95.2	80-120	2.54	20	
Beryllium	92.4	0.25	0.50	"	100	92.4	80-120	2.62	20	
Cadmium	99.2	0.15	0.25	"	100	99.2	80-120	2.49	20	
Chromium	103	0.25	0.50	"	100	103	80-120	3.19	20	
Cobalt	101	0.25	0.50	"	100	101	80-120	2.74	20	
Copper	94.6	0.50	1.0	"	100	94.6	80-120	2.92	20	
Lead	98.7	0.30	0.50	"	100	98.7	80-120	2.65	20	
Molybdenum	98.5	0.25	0.50	"	100	98.5	80-120	1.96	20	
Nickel	100	0.10	0.25	"	100	100	80-120	2.76	20	
Selenium	96.6	1.0	2.0	"	100	96.6	80-120	1.74	20	
Silver	5.04	0.20	0.50	"	5.00	101	80-120	1.08	20	
Thallium	106	0.50	1.0	"	100	106	80-120	2.15	20	
Vanadium	100	0.50	1.0	"	100	100	80-120	2.26	20	
Zinc	98.6	0.50	1.0	"	100	98.6	80-120	2.85	20	

Duplicate (B5I0182-DUP1)

Source: 1503779-06

Prepared: 09-Sep-15 Analyzed: 10-Sep-15

Antimony	ND	0.95	2.4	mg/kg	ND				20	
Arsenic	3.12	0.47	0.95	"	3.78			19.2	20	
Barium	29.1	0.47	0.95	"	27.3			6.24	20	
Beryllium	ND	0.24	0.47	"	ND				20	
Cadmium	0.346	0.14	0.24	"	0.297			15.2	20	
Chromium	8.48	0.24	0.47	"	8.63			1.74	20	
Cobalt	2.86	0.24	0.47	"	2.92			2.19	20	
Copper	5.30	0.47	0.95	"	5.63			6.03	20	
Lead	2.49	0.28	0.47	"	2.59			4.02	20	
Molybdenum	1.11	0.24	0.47	"	1.46			27.4	20	QR-04
Nickel	6.66	0.095	0.24	"	7.12			6.74	20	
Selenium	ND	0.95	1.9	"	ND				20	
Silver	ND	0.19	0.47	"	ND				20	
Thallium	ND	0.47	0.95	"	ND				20	
Vanadium	16.1	0.47	0.95	"	16.7			3.81	20	
Zinc	17.4	0.47	0.95	"	18.3			5.17	20	



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
 1056 Meta Street, Suite 101
 Ventura CA, 93001

Project: Winton Valero
 Project Number: Excavation
 Project Manager: Eric Kirkegaard

Reported:
 14-Sep-15 16:55

Total Metals by EPA 6000/7000 Series Methods - Quality Control

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

Batch B5I0182 - EPA 3050B

Matrix Spike (B5I0182-MS1)	Source: 1503779-06				Prepared: 09-Sep-15 Analyzed: 10-Sep-15						
Antimony	50.6	0.96	2.4	mg/kg	96.3	ND	52.6	0-121			
Arsenic	100	0.48	0.96	"	96.3	3.78	99.8	53-141			
Barium	134	0.48	0.96	"	96.3	27.3	111	47-160			
Beryllium	89.2	0.24	0.48	"	96.3	ND	92.6	83-115			
Cadmium	94.5	0.14	0.24	"	96.3	0.297	97.7	80-116			
Chromium	110	0.24	0.48	"	96.3	8.63	106	68-136			
Cobalt	96.6	0.24	0.48	"	96.3	2.92	97.2	76-118			
Copper	100	0.48	0.96	"	96.3	5.63	98.2	70-135			
Lead	93.1	0.29	0.48	"	96.3	2.59	93.9	54-136			
Molybdenum	92.8	0.24	0.48	"	96.3	1.46	94.8	61-122			
Nickel	99.5	0.096	0.24	"	96.3	7.12	95.9	55-142			
Selenium	93.4	0.96	1.9	"	96.3	ND	96.9	48-141			
Silver	4.85	0.19	0.48	"	4.82	ND	101	68-125			
Thallium	92.4	0.48	0.96	"	96.3	ND	95.9	68-117			
Vanadium	117	0.48	0.96	"	96.3	16.7	105	46-154			
Zinc	111	0.48	0.96	"	96.3	18.3	96.7	66-133			

Matrix Spike Dup (B5I0182-MSD1)	Source: 1503779-06				Prepared: 09-Sep-15 Analyzed: 10-Sep-15						
Antimony	47.3	0.93	2.3	mg/kg	93.3	ND	50.7	0-121	6.80	20	
Arsenic	101	0.47	0.93	"	93.3	3.78	105	53-141	1.30	20	
Barium	134	0.47	0.93	"	93.3	27.3	115	47-160	0.119	20	
Beryllium	87.4	0.23	0.47	"	93.3	ND	93.7	83-115	1.99	20	
Cadmium	93.0	0.14	0.23	"	93.3	0.297	99.4	80-116	1.55	20	
Chromium	109	0.23	0.47	"	93.3	8.63	108	68-136	0.980	20	
Cobalt	95.2	0.23	0.47	"	93.3	2.92	99.0	76-118	1.39	20	
Copper	99.1	0.47	0.93	"	93.3	5.63	100	70-135	1.18	20	
Lead	91.1	0.28	0.47	"	93.3	2.59	94.9	54-136	2.14	20	
Molybdenum	92.2	0.23	0.47	"	93.3	1.46	97.2	61-122	0.660	20	
Nickel	98.5	0.093	0.23	"	93.3	7.12	98.0	55-142	1.02	20	
Selenium	93.4	0.93	1.9	"	93.3	ND	100	48-141	0.0260	20	
Silver	4.70	0.19	0.47	"	4.66	ND	101	68-125	3.02	20	
Thallium	90.3	0.47	0.93	"	93.3	ND	96.9	68-117	2.24	20	
Vanadium	117	0.47	0.93	"	93.3	16.7	108	46-154	0.311	20	
Zinc	111	0.47	0.93	"	93.3	18.3	99.7	66-133	0.159	20	



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura 1056 Meta Street, Suite 101 Ventura CA, 93001	Project: Winton Valero Project Number: Excavation Project Manager: Eric Kirkegaard	Reported: 14-Sep-15 16:55
---	--	-------------------------------------

Total Metals by EPA 6000/7000 Series Methods - Quality Control

Analyte	Result	MDL	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B5I0200 - EPA 7471A Prep											
Blank (B5I0200-BLK1)					Prepared & Analyzed: 09-Sep-15						
Mercury	ND	0.011	0.10	mg/kg							
LCS (B5I0200-BS1)					Prepared & Analyzed: 09-Sep-15						
Mercury	0.948	0.011	0.10	mg/kg	0.833		114	85-115			
LCS Dup (B5I0200-BSD1)					Prepared & Analyzed: 09-Sep-15						
Mercury	0.946	0.011	0.10	mg/kg	0.833		114	85-115	0.158	20	
Duplicate (B5I0200-DUP1)					Prepared & Analyzed: 09-Sep-15						
Source: 1503779-06											
Mercury	ND	0.0085	0.079	mg/kg		ND				20	
Matrix Spike (B5I0200-MS1)					Prepared & Analyzed: 09-Sep-15						
Source: 1503779-06											
Mercury	0.931	0.011	0.098	mg/kg	0.814	ND	114	75-125			
Matrix Spike Dup (B5I0200-MSD1)					Prepared & Analyzed: 09-Sep-15						
Source: 1503779-06											
Mercury	0.744	0.0091	0.085	mg/kg	0.704	ND	106	75-125	22.3	20	QR-02
Post Spike (B5I0200-PS1)					Prepared & Analyzed: 09-Sep-15						
Source: 1503779-06											
Mercury	5.94			ug/L	5.00	0.0324	118	85-115			QL-02



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
1056 Meta Street, Suite 101
Ventura CA, 93001

Project: Winton Valero
Project Number: Excavation
Project Manager: Eric Kirkegaard

Reported:
14-Sep-15 16:55

STLC Metals by 6000/7000 Series Methods - Quality Control

Analyte	Result	MDL	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B5I0327 - EPA 3050B Leachate											
Blank (B5I0327-BLK1)					Prepared & Analyzed: 14-Sep-15						
Chromium	ND	0.025	0.050	mg/L							
LCS (B5I0327-BS1)					Prepared & Analyzed: 14-Sep-15						
Chromium	10.6	0.025	0.050	mg/L	10.0		106	80-120			
LCS Dup (B5I0327-BSD1)					Prepared & Analyzed: 14-Sep-15						
Chromium	10.6	0.025	0.050	mg/L	10.0		106	80-120	0.661	20	
Duplicate (B5I0327-DUP1)					Prepared & Analyzed: 14-Sep-15						
					Source: 1503774-01						
Chromium	0.632	0.025	0.050	mg/L		0.624			1.27	20	
Matrix Spike (B5I0327-MS1)					Prepared & Analyzed: 14-Sep-15						
					Source: 1503774-01						
Chromium	10.5	0.025	0.050	mg/L	10.0	0.624	99.1	75-125			
Matrix Spike Dup (B5I0327-MSD1)					Prepared & Analyzed: 14-Sep-15						
					Source: 1503774-01						
Chromium	10.6	0.025	0.050	mg/L	10.0	0.624	99.5	75-125	0.379	20	



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
 1056 Meta Street, Suite 101
 Ventura CA, 93001

Project: Winton Valero
 Project Number: Excavation
 Project Manager: Eric Kirkegaard

Reported:
 14-Sep-15 16:55

TVPH by GC FID - Quality Control

Analyte	Result	MDL	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B5I0222 - EPA 5035/5030B MEOH GC											
Blank (B5I0222-BLK1)					Prepared & Analyzed: 10-Sep-15						
TPH Gasoline (C4-C12)	28.9	20	100	mg/kg							J
Surrogate: 4-Bromofluorobenzene	0.116			"	0.125		92.7	70-130			
LCS (B5I0222-BS1)					Prepared & Analyzed: 10-Sep-15						
TPH Gasoline (C4-C12)	204	20	99	mg/kg	198		103	70-130			
Surrogate: 4-Bromofluorobenzene	0.115			"	0.124		93.0	70-130			
LCS Dup (B5I0222-BSD1)					Prepared & Analyzed: 10-Sep-15						
TPH Gasoline (C4-C12)	244	20	100	mg/kg	200		122	70-130	17.7	20	
Surrogate: 4-Bromofluorobenzene	0.116			"	0.125		92.6	70-130			
Duplicate (B5I0222-DUP1)					Prepared & Analyzed: 10-Sep-15						
		Source: 1503795-10RE1									
TPH Gasoline (C4-C12)	349	20	100	mg/kg		293			17.5	20	D-04
Surrogate: 4-Bromofluorobenzene	0.180			"	0.126		143	70-130			S-02



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
 1056 Meta Street, Suite 101
 Ventura CA, 93001

Project: Winton Valero
 Project Number: Excavation
 Project Manager: Eric Kirkegaard

Reported:
 14-Sep-15 16:55

DI WET/STLC/ZHE Volatiles - Quality Control

Analyte	Result	MDL	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B5I0250 - EPA 5030B Leachate											
Blank (B5I0250-BLK1)					Prepared & Analyzed: 10-Sep-15						
TPH Gasoline (C4-C12)	49.7	21	50	ug/L							J, B-02
Surrogate: 4-Bromofluorobenzene	116			"	125		92.5	70-130			
LCS (B5I0250-BS1)					Prepared & Analyzed: 10-Sep-15						
TPH Gasoline (C4-C12)	559	21	50	ug/L	500		112	70-130			
Surrogate: 4-Bromofluorobenzene	117			"	125		93.9	70-130			
LCS Dup (B5I0250-BSD1)					Prepared & Analyzed: 10-Sep-15						
TPH Gasoline (C4-C12)	527	21	50	ug/L	500		105	70-130	6.02	20	
Surrogate: 4-Bromofluorobenzene	117			"	125		93.3	70-130			
Duplicate (B5I0250-DUP1)					Source: 1503795-10		Prepared & Analyzed: 10-Sep-15				
TPH Gasoline (C4-C12)	1200	21	50	ug/L		1250			4.27	20	D-04
Surrogate: 4-Bromofluorobenzene	139			"	125		111	70-130			
Matrix Spike (B5I0250-MS1)					Source: 1503795-10		Prepared & Analyzed: 10-Sep-15				
TPH Gasoline (C4-C12)	1180	21	50	ug/L	500	1250	NR	70-130			QM-07
Surrogate: 4-Bromofluorobenzene	133			"	125		107	70-130			
Matrix Spike Dup (B5I0250-MSD1)					Source: 1503795-10		Prepared & Analyzed: 10-Sep-15				
TPH Gasoline (C4-C12)	1280	21	50	ug/L	500	1250	5.92	70-130	8.11	20	QM-07
Surrogate: 4-Bromofluorobenzene	133			"	125		107	70-130			



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
1056 Meta Street, Suite 101
Ventura CA, 93001

Project: Winton Valero
Project Number: Excavation
Project Manager: Eric Kirkegaard

Reported:
14-Sep-15 16:55

TEPH by GC FID - Quality Control

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

Batch B5I0168 - EPA 3550B

Blank (B5I0168-BLK1) Prepared & Analyzed: 08-Sep-15

TPH Diesel (C13-C22)	ND	7.6	10	mg/kg							
Surrogate: o-Terphenyl	48.6			"	50.0		97.2	78-125			

LCS (B5I0168-BS1) Prepared & Analyzed: 08-Sep-15

TPH Diesel (C13-C22)	495	7.6	10	mg/kg	500		98.9	86-111			
Surrogate: o-Terphenyl	46.8			"	50.0		93.6	78-125			

LCS Dup (B5I0168-BSD1) Prepared & Analyzed: 08-Sep-15

TPH Diesel (C13-C22)	493	7.6	10	mg/kg	500		98.6	86-111	0.356	20	
Surrogate: o-Terphenyl	46.6			"	50.0		93.2	78-125			

Duplicate (B5I0168-DUP1) Source: 1503795-02 Prepared & Analyzed: 08-Sep-15

TPH Diesel (C13-C22)	393	7.6	10	mg/kg		309			23.8	20	QR-03
Surrogate: o-Terphenyl	47.1			"	49.9		94.4	78-125			

Matrix Spike (B5I0168-MS1) Source: 1503795-02 Prepared & Analyzed: 08-Sep-15

TPH Diesel (C13-C22)	740	7.6	10	mg/kg	499	309	86.3	78-117			
Surrogate: o-Terphenyl	45.5			"	49.9		91.2	78-125			

Matrix Spike Dup (B5I0168-MSD1) Source: 1503795-02 Prepared & Analyzed: 08-Sep-15

TPH Diesel (C13-C22)	825	7.6	10	mg/kg	498	309	103	78-117	10.8	20	
Surrogate: o-Terphenyl	46.2			"	49.8		92.8	78-125			

Batch B5I0170 - EPA 3550B

Blank (B5I0170-BLK1) Prepared & Analyzed: 08-Sep-15

TPH Diesel (C13-C22)	ND	7.6	10	mg/kg							
TPH Motor Oil (C23-C40)	ND	40	50	"							
Surrogate: o-Terphenyl	49.4			"	50.0		98.9	78-125			



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
1056 Meta Street, Suite 101
Ventura CA, 93001

Project: Winton Valero
Project Number: Excavation
Project Manager: Eric Kirkegaard

Reported:
14-Sep-15 16:55

TEPH by GC FID - Quality Control

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

Batch B5I0170 - EPA 3550B

LCS (B5I0170-BS1)					Prepared & Analyzed: 08-Sep-15						
TPH Diesel (C13-C22)	467	7.6	10	mg/kg	500		93.3	86-111			
Surrogate: o-Terphenyl	47.3			"	50.0		94.6	78-125			

LCS Dup (B5I0170-BSD1)					Prepared & Analyzed: 08-Sep-15						
TPH Diesel (C13-C22)	472	7.6	10	mg/kg	500		94.3	86-111	1.04	20	
Surrogate: o-Terphenyl	47.9			"	50.0		95.7	78-125			

Duplicate (B5I0170-DUP1)					Source: 1503796-12		Prepared & Analyzed: 08-Sep-15				
TPH Diesel (C13-C22)	ND	7.6	10	mg/kg			ND				20
TPH Motor Oil (C23-C40)	ND	40	50	"			ND				20
Surrogate: o-Terphenyl	49.0			"	49.9		98.2	78-125			

Matrix Spike (B5I0170-MS1)					Source: 1503796-12		Prepared & Analyzed: 08-Sep-15				
TPH Diesel (C13-C22)	467	7.6	10	mg/kg	502	ND	93.0	78-117			
Surrogate: o-Terphenyl	49.2			"	50.2		98.1	78-125			

Matrix Spike Dup (B5I0170-MSD1)					Source: 1503796-12		Prepared & Analyzed: 08-Sep-15				
TPH Diesel (C13-C22)	485	7.6	10	mg/kg	498	ND	97.4	78-117	3.82	20	
Surrogate: o-Terphenyl	49.5			"	49.8		99.4	78-125			



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
1056 Meta Street, Suite 101
Ventura CA, 93001

Project: Winton Valero
Project Number: Excavation
Project Manager: Eric Kirkegaard

Reported:
14-Sep-15 16:55

DI WET/STLC Semi-Volatiles - Quality Control

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

Batch B5I0215 - EPA 3510C

Blank (B5I0215-BLK1)					Prepared & Analyzed: 10-Sep-15						
TPH Diesel (C13-C22)	ND	0.041	0.050	mg/L							
TPH Motor Oil (C23-C40)	ND	0.050	0.10	"							
<i>Surrogate: o-Terphenyl</i>	<i>0.102</i>			<i>"</i>	<i>0.100</i>		<i>102</i>	<i>50-157</i>			
LCS (B5I0215-BS1)					Prepared & Analyzed: 10-Sep-15						
TPH Diesel (C13-C22)	0.701	0.041	0.050	mg/L	1.00		70.1	59-114			
<i>Surrogate: o-Terphenyl</i>	<i>0.0862</i>			<i>"</i>	<i>0.100</i>		<i>86.2</i>	<i>50-157</i>			
LCS Dup (B5I0215-BSD1)					Prepared & Analyzed: 10-Sep-15						
TPH Diesel (C13-C22)	0.802	0.041	0.050	mg/L	1.00		80.2	59-114	13.3	20	
<i>Surrogate: o-Terphenyl</i>	<i>0.0918</i>			<i>"</i>	<i>0.100</i>		<i>91.8</i>	<i>50-157</i>			



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
 1056 Meta Street, Suite 101
 Ventura CA, 93001

Project: Winton Valero
 Project Number: Excavation
 Project Manager: Eric Kirkegaard

Reported:
 14-Sep-15 16:55

Polychlorinated Biphenyls by EPA Method 8082 - Quality Control

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

Batch B5I0195 - EPA 3550B

Blank (B5I0195-BLK2)		Prepared: 09-Sep-15 Analyzed: 10-Sep-15									
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	"							
<i>Surrogate: Decachlorobiphenyl</i>	0.00745			"	0.00833		89.4	24-134			
<i>Surrogate: 2,4,5,6 Tetrachloro-m-xylene</i>	0.00548			"	0.00833		65.8	11-145			

LCS (B5I0195-BS2)		Prepared: 09-Sep-15 Analyzed: 10-Sep-15									
PCB-1016	0.0480	0.010	0.020	mg/kg	0.0667		72.0	50-104			
PCB-1260	0.0507	0.010	0.020	"	0.0667		76.1	48-125			
<i>Surrogate: Decachlorobiphenyl</i>	0.00860			"	0.00833		103	24-134			
<i>Surrogate: 2,4,5,6 Tetrachloro-m-xylene</i>	0.00582			"	0.00833		69.8	11-145			

LCS Dup (B5I0195-BSD2)		Prepared: 09-Sep-15 Analyzed: 10-Sep-15									
PCB-1016	0.0503	0.010	0.020	mg/kg	0.0667		75.4	50-104	4.62	30	
PCB-1260	0.0474	0.010	0.020	"	0.0667		71.2	48-125	6.73	30	
<i>Surrogate: Decachlorobiphenyl</i>	0.00652			"	0.00833		78.2	24-134			
<i>Surrogate: 2,4,5,6 Tetrachloro-m-xylene</i>	0.00502			"	0.00833		60.3	11-145			

Duplicate (B5I0195-DUP2)		Source: 1503795-10		Prepared: 09-Sep-15 Analyzed: 10-Sep-15							
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
<i>Surrogate: Decachlorobiphenyl</i>	0.00917			"	0.0166		55.1	24-134			
<i>Surrogate: 2,4,5,6 Tetrachloro-m-xylene</i>	0.0110			"	0.0166		66.1	11-145			

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
1056 Meta Street, Suite 101
Ventura CA, 93001

Project: Winton Valero
Project Number: Excavation
Project Manager: Eric Kirkegaard

Reported:
14-Sep-15 16:55

Volatile Organic Compounds by EPA Method 8260B - Quality Control

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

Batch B5I0160 - EPA 5035/5030B MEOH

Blank (B5I0160-BLK1)

Prepared & Analyzed: 08-Sep-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	"
1,2-Dibromo-3-chloropropane	ND	0.0020	0.0050	"
Dibromochloromethane	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	"
1,2-Dibromoethane (EDB)	ND	0.0020	0.0050	"
Hexachlorobutadiene	ND	0.0020	0.0050	"
Isopropylbenzene	ND	0.0020	0.0050	"
4-Isopropyl Toluene	ND	0.0020	0.0050	"
Methylene chloride	ND	0.0020	0.0050	"

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
 1056 Meta Street, Suite 101
 Ventura CA, 93001

Project: Winton Valero
 Project Number: Excavation
 Project Manager: Eric Kirkegaard

Reported:
 14-Sep-15 16:55

Volatile Organic Compounds by EPA Method 8260B - Quality Control

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

Batch B5I0160 - EPA 5035/5030B MEOH

Blank (B5I0160-BLK1)				Prepared & Analyzed: 08-Sep-15							
Naphthalene	ND	0.0020	0.0050	mg/kg							
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	"							
Methyl-t-butyl ether	ND	0.0020	0.0050	"							
<i>Surrogate: Dibromofluoromethane</i>	0.0521			"	0.0498		105	70-130			
<i>Surrogate: 4-Bromofluorobenzene</i>	0.0429			"	0.0498		86.2	70-130			
<i>Surrogate: Toluene-d8</i>	0.0502			"	0.0498		101	70-130			

LCS (B5I0160-BS1)				Prepared & Analyzed: 08-Sep-15							
Benzene	0.0990	0.0020	0.0050	mg/kg	0.100		99.0	70-130			
Chlorobenzene	0.101	0.0020	0.0050	"	0.100		101	70-130			
1,1-Dichloroethene	0.107	0.0020	0.0050	"	0.100		107	70-130			
Toluene	0.0996	0.0020	0.0050	"	0.100		99.6	70-130			
Trichloroethene (TCE)	0.0980	0.0020	0.0050	"	0.100		98.0	70-130			
<i>Surrogate: Dibromofluoromethane</i>	0.0514			"	0.0500		103	70-130			
<i>Surrogate: 4-Bromofluorobenzene</i>	0.0435			"	0.0500		87.0	70-130			
<i>Surrogate: Toluene-d8</i>	0.0492			"	0.0500		98.3	70-130			

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
1056 Meta Street, Suite 101
Ventura CA, 93001

Project: Winton Valero
Project Number: Excavation
Project Manager: Eric Kirkegaard

Reported:
14-Sep-15 16:55

Volatile Organic Compounds by EPA Method 8260B - Quality Control

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

Batch B5I0160 - EPA 5035/5030B MEOH

LCS Dup (B5I0160-BSD1)		Prepared & Analyzed: 08-Sep-15									
Benzene	0.106	0.0020	0.0050	mg/kg	0.0994		107	70-130	6.95	20	
Chlorobenzene	0.110	0.0020	0.0050	"	0.0994		111	70-130	8.11	20	
1,1-Dichloroethene	0.116	0.0020	0.0050	"	0.0994		116	70-130	7.53	20	
Toluene	0.108	0.0020	0.0050	"	0.0994		108	70-130	7.72	20	
Trichloroethene (TCE)	0.106	0.0020	0.0050	"	0.0994		107	70-130	8.26	20	
Surrogate: Dibromofluoromethane	0.0530			"	0.0497		107	70-130			
Surrogate: 4-Bromofluorobenzene	0.0437			"	0.0497		87.8	70-130			
Surrogate: Toluene-d8	0.0499			"	0.0497		100	70-130			

Duplicate (B5I0160-DUP1)		Source: 1503728-01			Prepared & Analyzed: 08-Sep-15							
Benzene	ND	0.020	0.050	mg/kg		ND					20	
Bromobenzene	ND	0.020	0.050	"		ND					20	
Bromochloromethane	ND	0.020	0.050	"		ND					20	
Bromodichloromethane	ND	0.020	0.050	"		ND					20	
Bromoform	ND	0.020	0.050	"		ND					20	
Bromomethane	ND	0.020	0.050	"		ND					20	
n-Butylbenzene	ND	0.020	0.050	"		ND					20	
sec-Butylbenzene	0.0204	0.020	0.050	"	0.0348				52.2	20	J, QR-01	
tert-Butylbenzene	ND	0.020	0.050	"		ND					20	
Carbon tetrachloride	ND	0.020	0.050	"		ND					20	
Chlorobenzene	ND	0.020	0.050	"		ND					20	
Chloroethane	ND	0.020	0.050	"		ND					20	
Chloroform	ND	0.020	0.050	"		ND					20	
Chloromethane	ND	0.020	0.050	"		ND					20	
2-Chlorotoluene	ND	0.020	0.050	"		ND					20	
4-Chlorotoluene	ND	0.020	0.050	"		ND					20	
1,2-Dibromo-3-chloropropane	ND	0.020	0.050	"		ND					20	
Dibromochloromethane	ND	0.020	0.050	"		ND					20	
Dibromomethane	ND	0.020	0.050	"		ND					20	
1,2-Dichlorobenzene	ND	0.020	0.050	"		ND					20	
1,3-Dichlorobenzene	ND	0.020	0.050	"		ND					20	
1,4-Dichlorobenzene	ND	0.020	0.050	"		ND					20	
Dichlorodifluoromethane	ND	0.020	0.050	"		ND					20	
1,1-Dichloroethane	ND	0.020	0.050	"		ND					20	
1,2-Dichloroethane	ND	0.020	0.050	"		ND					20	
1,1-Dichloroethene	ND	0.020	0.050	"		ND					20	
cis-1,2-Dichloroethene	ND	0.020	0.050	"		ND					20	
trans-1,2-Dichloroethene	ND	0.020	0.050	"		ND					20	
1,2-Dichloropropane	ND	0.020	0.050	"		ND					20	
1,3-Dichloropropane	ND	0.020	0.050	"		ND					20	

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
 1056 Meta Street, Suite 101
 Ventura CA, 93001

Project: Winton Valero
 Project Number: Excavation
 Project Manager: Eric Kirkegaard

Reported:
 14-Sep-15 16:55

Volatile Organic Compounds by EPA Method 8260B - Quality Control

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

Batch B5I0160 - EPA 5035/5030B MEOH

Duplicate (B5I0160-DUP1)	Source: 1503728-01	Prepared & Analyzed: 08-Sep-15									
2,2-Dichloropropane	ND	0.020	0.050	mg/kg		ND				20	
1,1-Dichloropropene	ND	0.020	0.050	"		ND				20	
cis-1,3-Dichloropropene	ND	0.020	0.050	"		ND				20	
trans-1,3-Dichloropropene	ND	0.020	0.050	"		ND				20	
Ethylbenzene	ND	0.020	0.050	"		ND				20	
1,2-Dibromoethane (EDB)	ND	0.020	0.050	"		ND				20	
Hexachlorobutadiene	ND	0.020	0.050	"		ND				20	
Isopropylbenzene	ND	0.020	0.050	"		ND				20	
4-Isopropyl Toluene	0.0864	0.020	0.050	"		0.154			56.2	20	QR-01
Methylene chloride	ND	0.020	0.050	"		ND				20	
Naphthalene	ND	0.020	0.050	"		ND				20	
n-Propylbenzene	ND	0.020	0.050	"		ND				20	
Styrene	ND	0.020	0.050	"		ND				20	
1,1,1,2-Tetrachloroethane	ND	0.020	0.050	"		ND				20	
1,1,2,2-Tetrachloroethane	ND	0.020	0.050	"		ND				20	
Tetrachloroethene (PCE)	ND	0.020	0.050	"		ND				20	
Toluene	ND	0.020	0.050	"		ND				20	
1,2,3-Trichlorobenzene	ND	0.020	0.050	"		ND				20	
1,2,4-Trichlorobenzene	ND	0.020	0.050	"		ND				20	
1,1,1-Trichloroethane	ND	0.020	0.050	"		ND				20	
1,1,2-Trichloroethane	ND	0.020	0.050	"		ND				20	
Trichloroethene (TCE)	ND	0.020	0.050	"		ND				20	
Trichlorofluoromethane	ND	0.020	0.050	"		ND				20	
1,2,3-Trichloropropane	ND	0.020	0.050	"		ND				20	
1,2,4-Trimethylbenzene	0.371	0.020	0.050	"		0.676			58.3	20	QR-04
1,3,5-Trimethylbenzene	0.100	0.020	0.050	"		0.182			58.0	20	QR-01
Vinyl chloride	ND	0.020	0.050	"		ND				20	
Xylenes (total)	ND	0.020	0.050	"		ND				20	
Methyl-t-butyl ether	ND	0.020	0.050	"		ND				20	
Surrogate: Dibromofluoromethane	0.496			"	0.500		99.2	70-130			
Surrogate: Toluene-d8	0.500			"	0.500		100	70-130			
Surrogate: 4-Bromofluorobenzene	0.470			"	0.500		94.1	70-130			

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
1056 Meta Street, Suite 101
Ventura CA, 93001

Project: Winton Valero
Project Number: Excavation
Project Manager: Eric Kirkegaard

Reported:
14-Sep-15 16:55

Volatile Organic Compounds by EPA Method 8260B - Quality Control

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

Batch B5I0160 - EPA 5035/5030B MEOH

Matrix Spike (B5I0160-MS1)	Source: 1503795-10			Prepared & Analyzed: 08-Sep-15				OTWN
Benzene	0.992	0.020	0.050	mg/kg	1.00	ND	99.2	70-130
Chlorobenzene	0.986	0.020	0.050	"	1.00	ND	98.6	70-130
1,1-Dichloroethene	1.06	0.020	0.050	"	1.00	ND	106	70-130
Toluene	0.933	0.020	0.050	"	1.00	ND	93.3	70-130
Trichloroethene (TCE)	0.969	0.020	0.050	"	1.00	ND	96.9	70-130
Surrogate: Dibromofluoromethane	0.517			"	0.500		103	70-130
Surrogate: 4-Bromofluorobenzene	0.464			"	0.500		92.8	70-130
Surrogate: Toluene-d8	0.474			"	0.500		94.7	70-130

Batch B5I0177 - EPA 5035/5030B MEOH

Blank (B5I0177-BLK1)	Prepared: 08-Sep-15 Analyzed: 09-Sep-15			
Benzene	ND	0.099	0.25	mg/kg
Bromobenzene	ND	0.099	0.25	"
Bromochloromethane	ND	0.099	0.25	"
Bromodichloromethane	ND	0.099	0.25	"
Bromoform	ND	0.099	0.25	"
Bromomethane	ND	0.099	0.25	"
n-Butylbenzene	ND	0.099	0.25	"
sec-Butylbenzene	ND	0.099	0.25	"
tert-Butylbenzene	ND	0.099	0.25	"
Carbon tetrachloride	ND	0.099	0.25	"
Chlorobenzene	ND	0.099	0.25	"
Chloroethane	ND	0.099	0.25	"
Chloroform	ND	0.099	0.25	"
Chloromethane	ND	0.099	0.25	"
2-Chlorotoluene	ND	0.099	0.25	"
4-Chlorotoluene	ND	0.099	0.25	"
1,2-Dibromo-3-chloropropane	ND	0.099	0.25	"
Dibromochloromethane	ND	0.099	0.25	"
Dibromomethane	ND	0.099	0.25	"
1,2-Dichlorobenzene	ND	0.099	0.25	"
1,3-Dichlorobenzene	ND	0.099	0.25	"
1,4-Dichlorobenzene	ND	0.099	0.25	"
Dichlorodifluoromethane	ND	0.099	0.25	"
1,1-Dichloroethane	ND	0.099	0.25	"
1,2-Dichloroethane	ND	0.099	0.25	"
1,1-Dichloroethene	ND	0.099	0.25	"
cis-1,2-Dichloroethene	ND	0.099	0.25	"
trans-1,2-Dichloroethene	ND	0.099	0.25	"

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
 1056 Meta Street, Suite 101
 Ventura CA, 93001

Project: Winton Valero
 Project Number: Excavation
 Project Manager: Eric Kirkegaard

Reported:
 14-Sep-15 16:55

Volatile Organic Compounds by EPA Method 8260B - Quality Control

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

Batch B5I0177 - EPA 5035/5030B MEOH

Blank (B5I0177-BLK1)				Prepared: 08-Sep-15 Analyzed: 09-Sep-15							
1,2-Dichloropropane	ND	0.099	0.25	mg/kg							
1,3-Dichloropropane	ND	0.099	0.25	"							
2,2-Dichloropropane	ND	0.099	0.25	"							
1,1-Dichloropropene	ND	0.099	0.25	"							
cis-1,3-Dichloropropene	ND	0.099	0.25	"							
trans-1,3-Dichloropropene	ND	0.099	0.25	"							
Ethylbenzene	ND	0.099	0.25	"							
1,2-Dibromoethane (EDB)	ND	0.099	0.25	"							
Hexachlorobutadiene	ND	0.099	0.25	"							
Isopropylbenzene	ND	0.099	0.25	"							
4-Isopropyl Toluene	ND	0.099	0.25	"							
Methylene chloride	ND	0.099	0.25	"							
Naphthalene	ND	0.099	0.25	"							
n-Propylbenzene	ND	0.099	0.25	"							
Styrene	ND	0.099	0.25	"							
1,1,1,2-Tetrachloroethane	ND	0.099	0.25	"							
1,1,2,2-Tetrachloroethane	ND	0.099	0.25	"							
Tetrachloroethene (PCE)	ND	0.099	0.25	"							
Toluene	ND	0.099	0.25	"							
1,2,3-Trichlorobenzene	ND	0.099	0.25	"							
1,2,4-Trichlorobenzene	ND	0.099	0.25	"							
1,1,1-Trichloroethane	ND	0.099	0.25	"							
1,1,2-Trichloroethane	ND	0.099	0.25	"							
Trichloroethene (TCE)	ND	0.099	0.25	"							
Trichlorofluoromethane	ND	0.099	0.25	"							
1,2,3-Trichloropropane	ND	0.099	0.25	"							
1,2,4-Trimethylbenzene	ND	0.099	0.25	"							
1,3,5-Trimethylbenzene	ND	0.099	0.25	"							
Vinyl chloride	ND	0.099	0.25	"							
Xylenes (total)	ND	0.099	0.25	"							
Methyl-t-butyl ether	ND	0.099	0.25	"							
Surrogate: Dibromofluoromethane	0.0506			"	0.0497		102	70-130			
Surrogate: Toluene-d8	0.0476			"	0.0497		95.8	70-130			
Surrogate: 4-Bromofluorobenzene	0.0450			"	0.0497		90.6	70-130			

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
 1056 Meta Street, Suite 101
 Ventura CA, 93001

Project: Winton Valero
 Project Number: Excavation
 Project Manager: Eric Kirkegaard

Reported:
 14-Sep-15 16:55

Volatile Organic Compounds by EPA Method 8260B - Quality Control

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

Batch B5I0177 - EPA 5035/5030B MEOH

LCS (B5I0177-BS1)		Prepared: 08-Sep-15 Analyzed: 09-Sep-15									
Benzene	4.82	0.10	0.25	mg/kg	4.98		96.9	70-130			
Chlorobenzene	4.76	0.10	0.25	"	4.98		95.6	70-130			
1,1-Dichloroethene	5.20	0.10	0.25	"	4.98		104	70-130			
Toluene	4.56	0.10	0.25	"	4.98		91.5	70-130			
Trichloroethene (TCE)	4.75	0.10	0.25	"	4.98		95.4	70-130			
<i>Surrogate: Dibromofluoromethane</i>	<i>0.0504</i>			"	<i>0.0498</i>		<i>101</i>	<i>70-130</i>			
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>0.0464</i>			"	<i>0.0498</i>		<i>93.1</i>	<i>70-130</i>			
<i>Surrogate: Toluene-d8</i>	<i>0.0477</i>			"	<i>0.0498</i>		<i>95.8</i>	<i>70-130</i>			

LCS Dup (B5I0177-BSD1)		Prepared: 08-Sep-15 Analyzed: 09-Sep-15									
Benzene	5.58	0.099	0.25	mg/kg	4.95		113	70-130	14.5	20	
Chlorobenzene	5.59	0.099	0.25	"	4.95		113	70-130	16.0	20	
1,1-Dichloroethene	6.03	0.099	0.25	"	4.95		122	70-130	14.8	20	
Toluene	5.12	0.099	0.25	"	4.95		104	70-130	11.7	20	
Trichloroethene (TCE)	5.34	0.099	0.25	"	4.95		108	70-130	11.6	20	
<i>Surrogate: Dibromofluoromethane</i>	<i>0.0503</i>			"	<i>0.0495</i>		<i>102</i>	<i>70-130</i>			
<i>Surrogate: Toluene-d8</i>	<i>0.0473</i>			"	<i>0.0495</i>		<i>95.6</i>	<i>70-130</i>			
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>0.0443</i>			"	<i>0.0495</i>		<i>89.5</i>	<i>70-130</i>			



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
 1056 Meta Street, Suite 101
 Ventura CA, 93001

Project: Winton Valero
 Project Number: Excavation
 Project Manager: Eric Kirkegaard

Reported:
 14-Sep-15 16:55

Organochlorine Pesticides by EPA Method 8081A - Quality Control

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

Batch B5I0195 - EPA 3550B

Blank (B5I0195-BLK1)

Prepared: 09-Sep-15 Analyzed: 10-Sep-15

alpha-BHC	ND	0.0015	0.0030	mg/kg							
alpha-Chlordane	ND	0.0015	0.0030	"							
Aldrin	ND	0.0015	0.0030	"							
beta-BHC	ND	0.0015	0.0030	"							
delta-BHC	ND	0.0015	0.0030	"							
4,4'-DDD	ND	0.0015	0.0030	"							
4,4'-DDE	ND	0.0015	0.0030	"							
4,4'-DDT	ND	0.0016	0.0030	"							
Dieldrin	ND	0.0015	0.0030	"							
Endosulfan I	ND	0.0017	0.0030	"							
Endosulfan II	ND	0.0015	0.0030	"							
Endosulfan sulfate	ND	0.0015	0.0030	"							
Endrin	ND	0.0015	0.0030	"							
Endrin aldehyde	ND	0.0015	0.0030	"							
Endrin ketone	ND	0.0016	0.0030	"							
gamma-BHC	ND	0.0015	0.0030	"							
gamma-Chlordane	ND	0.0015	0.0030	"							
Heptachlor	ND	0.0015	0.0030	"							
Heptachlor epoxide	ND	0.0015	0.0030	"							
Methoxychlor	ND	0.0015	0.0030	"							
Chlordane (tech)	ND	0.010	0.020	"							
Toxaphene	ND	0.016	0.020	"							
<i>Surrogate: Decachlorobiphenyl</i>	0.00873			"	0.00833		105	26-171			
<i>Surrogate: 2,4,5,6 Tetrachloro-m-xylene</i>	0.00783			"	0.00833		93.9	2-180			

LCS (B5I0195-BS1)

Prepared: 09-Sep-15 Analyzed: 10-Sep-15

alpha-BHC	0.00630	0.0015	0.0030	mg/kg	0.00667		94.5	41-128			
alpha-Chlordane	0.00598	0.0015	0.0030	"	0.00667		89.7	54-131			
Aldrin	0.00596	0.0015	0.0030	"	0.00667		89.3	43-125			
beta-BHC	0.00708	0.0015	0.0030	"	0.00667		106	42-137			
delta-BHC	0.00731	0.0015	0.0030	"	0.00667		110	52-142			
4,4'-DDD	0.00625	0.0015	0.0030	"	0.00667		93.7	53-142			
4,4'-DDE	0.00625	0.0015	0.0030	"	0.00667		93.7	59-134			
4,4'-DDT	0.00601	0.0016	0.0030	"	0.00667		90.2	57-152			
Dieldrin	0.00600	0.0015	0.0030	"	0.00667		90.0	58-136			
Endosulfan I	0.00611	0.0017	0.0030	"	0.00667		91.7	56-135			
Endosulfan II	0.00625	0.0015	0.0030	"	0.00667		93.8	58-140			
Endosulfan sulfate	0.00608	0.0015	0.0030	"	0.00667		91.3	61-141			
Endrin	0.00590	0.0015	0.0030	"	0.00667		88.4	56-154			

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
1056 Meta Street, Suite 101
Ventura CA, 93001

Project: Winton Valero
Project Number: Excavation
Project Manager: Eric Kirkegaard

Reported:
14-Sep-15 16:55

Organochlorine Pesticides by EPA Method 8081A - Quality Control

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

Batch B5I0195 - EPA 3550B

LCS (B5I0195-BS1)					Prepared: 09-Sep-15 Analyzed: 10-Sep-15						
Endrin aldehyde	0.00650	0.0015	0.0030	mg/kg	0.00667		97.5	59-145			
Endrin ketone	0.00643	0.0016	0.0030	"	0.00667		96.5	64-145			
gamma-BHC	0.00641	0.0015	0.0030	"	0.00667		96.1	45-132			
gamma-Chlordane	0.00610	0.0015	0.0030	"	0.00667		91.4	52-140			
Heptachlor	0.00701	0.0015	0.0030	"	0.00667		105	42-143			
Heptachlor epoxide	0.00603	0.0015	0.0030	"	0.00667		90.4	56-134			
Methoxychlor	0.00675	0.0015	0.0030	"	0.00667		101	53-164			
<i>Surrogate: Decachlorobiphenyl</i>	<i>0.00808</i>			"	<i>0.00833</i>		<i>96.9</i>	<i>26-171</i>			
<i>Surrogate: 2,4,5,6 Tetrachloro-m-xylene</i>	<i>0.00825</i>			"	<i>0.00833</i>		<i>99.0</i>	<i>2-180</i>			

LCS Dup (B5I0195-BSD1)					Prepared: 09-Sep-15 Analyzed: 10-Sep-15						
alpha-BHC	0.00568	0.0015	0.0030	mg/kg	0.00667		85.2	41-128	10.4	25	
alpha-Chlordane	0.00542	0.0015	0.0030	"	0.00667		81.2	54-131	9.92	25	
Aldrin	0.00511	0.0015	0.0030	"	0.00667		76.6	43-125	15.3	25	
beta-BHC	0.00607	0.0015	0.0030	"	0.00667		91.1	42-137	15.3	25	
delta-BHC	0.00630	0.0015	0.0030	"	0.00667		94.6	52-142	14.8	25	
4,4'-DDD	0.00587	0.0015	0.0030	"	0.00667		88.1	53-142	6.18	25	
4,4'-DDE	0.00564	0.0015	0.0030	"	0.00667		84.6	59-134	10.3	25	
4,4'-DDT	0.00573	0.0016	0.0030	"	0.00667		86.0	57-152	4.79	25	
Dieldrin	0.00548	0.0015	0.0030	"	0.00667		82.2	58-136	9.13	25	
Endosulfan I	0.00558	0.0017	0.0030	"	0.00667		83.7	56-135	9.08	25	
Endosulfan II	0.00591	0.0015	0.0030	"	0.00667		88.6	58-140	5.64	25	
Endosulfan sulfate	0.00579	0.0015	0.0030	"	0.00667		86.8	61-141	4.98	25	
Endrin	0.00549	0.0015	0.0030	"	0.00667		82.4	56-154	7.11	25	
Endrin aldehyde	0.00612	0.0015	0.0030	"	0.00667		91.8	59-145	5.99	25	
Endrin ketone	0.00615	0.0016	0.0030	"	0.00667		92.3	64-145	4.43	25	
gamma-BHC	0.00552	0.0015	0.0030	"	0.00667		82.9	45-132	14.8	25	
gamma-Chlordane	0.00560	0.0015	0.0030	"	0.00667		84.0	52-140	8.52	25	
Heptachlor	0.00587	0.0015	0.0030	"	0.00667		88.0	42-143	17.7	25	
Heptachlor epoxide	0.00554	0.0015	0.0030	"	0.00667		83.1	56-134	8.48	25	
Methoxychlor	0.00647	0.0015	0.0030	"	0.00667		97.0	53-164	4.38	25	
<i>Surrogate: Decachlorobiphenyl</i>	<i>0.00796</i>			"	<i>0.00833</i>		<i>95.5</i>	<i>26-171</i>			
<i>Surrogate: 2,4,5,6 Tetrachloro-m-xylene</i>	<i>0.00714</i>			"	<i>0.00833</i>		<i>85.6</i>	<i>2-180</i>			

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
 1056 Meta Street, Suite 101
 Ventura CA, 93001

Project: Winton Valero
 Project Number: Excavation
 Project Manager: Eric Kirkegaard

Reported:
 14-Sep-15 16:55

Organochlorine Pesticides by EPA Method 8081A - Quality Control

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

Batch B5I0195 - EPA 3550B

Duplicate (B5I0195-DUP1)	Source: 1503795-10			Prepared: 09-Sep-15 Analyzed: 10-Sep-15							
alpha-BHC	ND	0.0015	0.0030	mg/kg		ND				25	
alpha-Chlordane	ND	0.0015	0.0030	"		ND				25	
Aldrin	ND	0.0015	0.0030	"		ND				25	
beta-BHC	ND	0.0015	0.0030	"		ND				25	
delta-BHC	ND	0.0015	0.0030	"		ND				25	
4,4'-DDD	ND	0.0015	0.0030	"		ND				25	
4,4'-DDE	ND	0.0015	0.0030	"		ND				25	
4,4'-DDT	ND	0.0016	0.0030	"		ND				25	
Dieldrin	ND	0.0015	0.0030	"		ND				25	
Endosulfan I	ND	0.0017	0.0030	"		ND				25	
Endosulfan II	ND	0.0015	0.0030	"		ND				25	
Endosulfan sulfate	ND	0.0015	0.0030	"		ND				25	
Endrin	ND	0.0015	0.0030	"		ND				25	
Endrin aldehyde	ND	0.0015	0.0030	"		ND				25	
Endrin ketone	ND	0.0016	0.0030	"		ND				25	
gamma-BHC	ND	0.0015	0.0030	"		ND				25	
gamma-Chlordane	ND	0.0015	0.0030	"		ND				25	
Heptachlor	ND	0.0015	0.0030	"		ND				25	
Heptachlor epoxide	ND	0.0015	0.0030	"		ND				25	
Methoxychlor	ND	0.0015	0.0030	"		ND				25	
Surrogate: Decachlorobiphenyl	0.0181			"	0.0166		109	26-171			
Surrogate: 2,4,5,6 Tetrachloro-m-xylene	0.0193			"	0.0166		116	2-180			

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
1056 Meta Street, Suite 101
Ventura CA, 93001

Project: Winton Valero
Project Number: Excavation
Project Manager: Eric Kirkegaard

Reported:
14-Sep-15 16:55

Volatile Organic Compounds by EPA Method 8260B/LUFT - Quality Control

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

Batch B5I0160 - EPA 5035/5030B MEOH

Blank (B5I0160-BLK1)

Prepared & Analyzed: 08-Sep-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	"
1,2-Dibromo-3-chloropropane	ND	0.0020	0.0050	"
Dibromochloromethane	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	"
1,2-Dibromoethane (EDB)	ND	0.0020	0.0050	"
Hexachlorobutadiene	ND	0.0020	0.0050	"
Isopropylbenzene	ND	0.0020	0.0050	"
4-Isopropyl Toluene	ND	0.0020	0.0050	"
Methylene chloride	ND	0.0020	0.0050	"

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
 1056 Meta Street, Suite 101
 Ventura CA, 93001

Project: Winton Valero
 Project Number: Excavation
 Project Manager: Eric Kirkegaard

Reported:
 14-Sep-15 16:55

Volatile Organic Compounds by EPA Method 8260B/LUFT - Quality Control

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

Batch B5I0160 - EPA 5035/5030B MEOH

Blank (B5I0160-BLK1)

Prepared & Analyzed: 08-Sep-15

Naphthalene	ND	0.0020	0.0050	mg/kg							
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>	0.0521			"	0.0498		105	70-130			
<i>Surrogate: Toluene-d8</i>	0.0502			"	0.0498		101	70-130			
<i>Surrogate: 4-Bromofluorobenzene</i>	0.0429			"	0.0498		86.2	70-130			

LCS (B5I0160-BS1)

Prepared & Analyzed: 08-Sep-15

Benzene	0.0990	0.0020	0.0050	mg/kg	0.100		99.0	70-130			
Chlorobenzene	0.101	0.0020	0.0050	"	0.100		101	70-130			
1,1-Dichloroethene	0.107	0.0020	0.0050	"	0.100		107	70-130			
Toluene	0.0996	0.0020	0.0050	"	0.100		99.6	70-130			
Trichloroethene (TCE)	0.0980	0.0020	0.0050	"	0.100		98.0	70-130			
<i>Surrogate: Dibromofluoromethane</i>	0.0514			"	0.0500		103	70-130			
<i>Surrogate: 4-Bromofluorobenzene</i>	0.0435			"	0.0500		87.0	70-130			
<i>Surrogate: Toluene-d8</i>	0.0492			"	0.0500		98.3	70-130			

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
 1056 Meta Street, Suite 101
 Ventura CA, 93001

Project: Winton Valero
 Project Number: Excavation
 Project Manager: Eric Kirkegaard

Reported:
 14-Sep-15 16:55

Volatile Organic Compounds by EPA Method 8260B/LUFT - Quality Control

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

Batch B5I0160 - EPA 5035/5030B MEOH

LCS (B5I0160-BS2) Prepared & Analyzed: 08-Sep-15

TPH Gasoline (C4-C12)	2.46	0.20	0.50	mg/kg	2.00		123	70-130			
Surrogate: Dibromofluoromethane	0.0524			"	0.0500		105	70-130			
Surrogate: Toluene-d8	0.0502			"	0.0500		100	70-130			
Surrogate: 4-Bromofluorobenzene	0.0461			"	0.0500		92.2	70-130			

LCS Dup (B5I0160-BSD1) Prepared & Analyzed: 08-Sep-15

Benzene	0.106	0.0020	0.0050	mg/kg	0.0994		107	70-130	6.95	20	
Chlorobenzene	0.110	0.0020	0.0050	"	0.0994		111	70-130	8.11	20	
1,1-Dichloroethene	0.116	0.0020	0.0050	"	0.0994		116	70-130	7.53	20	
Toluene	0.108	0.0020	0.0050	"	0.0994		108	70-130	7.72	20	
Trichloroethene (TCE)	0.106	0.0020	0.0050	"	0.0994		107	70-130	8.26	20	
Surrogate: Dibromofluoromethane	0.0530			"	0.0497		107	70-130			
Surrogate: 4-Bromofluorobenzene	0.0437			"	0.0497		87.8	70-130			
Surrogate: Toluene-d8	0.0499			"	0.0497		100	70-130			

LCS Dup (B5I0160-BSD2) Prepared & Analyzed: 08-Sep-15

TPH Gasoline (C4-C12)	2.41	0.20	0.50	mg/kg	2.01		120	70-130	2.13	20	
Surrogate: Dibromofluoromethane	0.0528			"	0.0502		105	70-130			
Surrogate: Toluene-d8	0.0504			"	0.0502		100	70-130			
Surrogate: 4-Bromofluorobenzene	0.0481			"	0.0502		95.8	70-130			

Duplicate (B5I0160-DUP1) Source: 1503728-01 Prepared & Analyzed: 08-Sep-15

Benzene	ND	0.020	0.050	mg/kg		ND				20	
Bromobenzene	ND	0.020	0.050	"		ND				20	
Bromochloromethane	ND	0.020	0.050	"		ND				20	
Bromodichloromethane	ND	0.020	0.050	"		ND				20	
Bromoform	ND	0.020	0.050	"		ND				20	
Bromomethane	ND	0.020	0.050	"		ND				20	
n-Butylbenzene	ND	0.020	0.050	"		ND				20	
sec-Butylbenzene	0.0204	0.020	0.050	"		0.0348			52.2	20	J, QR-01
tert-Butylbenzene	ND	0.020	0.050	"		ND				20	
Carbon tetrachloride	ND	0.020	0.050	"		ND				20	
Chlorobenzene	ND	0.020	0.050	"		ND				20	
Chloroethane	ND	0.020	0.050	"		ND				20	
Chloroform	ND	0.020	0.050	"		ND				20	
Chloromethane	ND	0.020	0.050	"		ND				20	
2-Chlorotoluene	ND	0.020	0.050	"		ND				20	
4-Chlorotoluene	ND	0.020	0.050	"		ND				20	
1,2-Dibromo-3-chloropropane	ND	0.020	0.050	"		ND				20	
Dibromochloromethane	ND	0.020	0.050	"		ND				20	

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
1056 Meta Street, Suite 101
Ventura CA, 93001

Project: Winton Valero
Project Number: Excavation
Project Manager: Eric Kirkegaard

Reported:
14-Sep-15 16:55

Volatile Organic Compounds by EPA Method 8260B/LUFT - Quality Control

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

Batch B5I0160 - EPA 5035/5030B MEOH

Duplicate (B5I0160-DUP1)	Source: 1503728-01			Prepared & Analyzed: 08-Sep-15							
Dibromomethane	ND	0.020	0.050	mg/kg		ND				20	
1,2-Dichlorobenzene	ND	0.020	0.050	"		ND				20	
1,3-Dichlorobenzene	ND	0.020	0.050	"		ND				20	
1,4-Dichlorobenzene	ND	0.020	0.050	"		ND				20	
Dichlorodifluoromethane	ND	0.020	0.050	"		ND				20	
1,1-Dichloroethane	ND	0.020	0.050	"		ND				20	
1,2-Dichloroethane	ND	0.020	0.050	"		ND				20	
1,1-Dichloroethene	ND	0.020	0.050	"		ND				20	
cis-1,2-Dichloroethene	ND	0.020	0.050	"		ND				20	
trans-1,2-Dichloroethene	ND	0.020	0.050	"		ND				20	
1,2-Dichloropropane	ND	0.020	0.050	"		ND				20	
1,3-Dichloropropane	ND	0.020	0.050	"		ND				20	
2,2-Dichloropropane	ND	0.020	0.050	"		ND				20	
1,1-Dichloropropene	ND	0.020	0.050	"		ND				20	
cis-1,3-Dichloropropene	ND	0.020	0.050	"		ND				20	
trans-1,3-Dichloropropene	ND	0.020	0.050	"		ND				20	
Ethylbenzene	ND	0.020	0.050	"		ND				20	
1,2-Dibromoethane (EDB)	ND	0.020	0.050	"		ND				20	
Hexachlorobutadiene	ND	0.020	0.050	"		ND				20	
Isopropylbenzene	ND	0.020	0.050	"		ND				20	
4-Isopropyl Toluene	0.0864	0.020	0.050	"		0.154			56.2	20	QR-01
Methylene chloride	ND	0.020	0.050	"		ND				20	
Naphthalene	ND	0.020	0.050	"		ND				20	
n-Propylbenzene	ND	0.020	0.050	"		ND				20	
Styrene	ND	0.020	0.050	"		ND				20	
1,1,1,2-Tetrachloroethane	ND	0.020	0.050	"		ND				20	
1,1,2,2-Tetrachloroethane	ND	0.020	0.050	"		ND				20	
Tetrachloroethene (PCE)	ND	0.020	0.050	"		ND				20	
Toluene	ND	0.020	0.050	"		ND				20	
1,2,3-Trichlorobenzene	ND	0.020	0.050	"		ND				20	
1,2,4-Trichlorobenzene	ND	0.020	0.050	"		ND				20	
1,1,1-Trichloroethane	ND	0.020	0.050	"		ND				20	
1,1,2-Trichloroethane	ND	0.020	0.050	"		ND				20	
Trichloroethene (TCE)	ND	0.020	0.050	"		ND				20	
Trichlorofluoromethane	ND	0.020	0.050	"		ND				20	
1,2,3-Trichloropropane	ND	0.020	0.050	"		ND				20	
1,2,4-Trimethylbenzene	0.371	0.020	0.050	"		0.676			58.3	20	QR-04
1,3,5-Trimethylbenzene	0.100	0.020	0.050	"		0.182			58.0	20	QR-01
Vinyl chloride	ND	0.020	0.050	"		ND				20	
Xylenes (total)	ND	0.020	0.050	"		ND				20	

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
 1056 Meta Street, Suite 101
 Ventura CA, 93001

Project: Winton Valero
 Project Number: Excavation
 Project Manager: Eric Kirkegaard

Reported:
 14-Sep-15 16:55

Volatile Organic Compounds by EPA Method 8260B/LUFT - Quality Control

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

Batch B5I0160 - EPA 5035/5030B MEOH

Duplicate (B5I0160-DUP1)	Source: 1503728-01			Prepared & Analyzed: 08-Sep-15							
TPH Gasoline (C4-C12)	45.3	2.0	5.0	mg/kg		63.1			32.9	20	QR-04

<i>Surrogate: Dibromofluoromethane</i>	0.496			"	0.500		99.2	70-130			
<i>Surrogate: 4-Bromofluorobenzene</i>	0.470			"	0.500		94.1	70-130			
<i>Surrogate: Toluene-d8</i>	0.500			"	0.500		100	70-130			

Matrix Spike (B5I0160-MS1)	Source: 1503795-10			Prepared & Analyzed: 08-Sep-15							OTWN
-----------------------------------	---------------------------	--	--	---	--	--	--	--	--	--	-------------

Benzene	0.992	0.020	0.050	mg/kg	1.00	ND	99.2	70-130			
Chlorobenzene	0.986	0.020	0.050	"	1.00	ND	98.6	70-130			
1,1-Dichloroethene	1.06	0.020	0.050	"	1.00	ND	106	70-130			
Toluene	0.933	0.020	0.050	"	1.00	ND	93.3	70-130			
Trichloroethene (TCE)	0.969	0.020	0.050	"	1.00	ND	96.9	70-130			

<i>Surrogate: Dibromofluoromethane</i>	0.517			"	0.500		103	70-130			
<i>Surrogate: 4-Bromofluorobenzene</i>	0.464			"	0.500		92.8	70-130			
<i>Surrogate: Toluene-d8</i>	0.474			"	0.500		94.7	70-130			

Matrix Spike (B5I0160-MS2)	Source: 1503795-10			Prepared & Analyzed: 08-Sep-15							OTWN
-----------------------------------	---------------------------	--	--	---	--	--	--	--	--	--	-------------

TPH Gasoline (C4-C12)	180	2.0	5.0	mg/kg	20.0	147	162	70-130			QM-4X
<i>Surrogate: Dibromofluoromethane</i>	0.498			"	0.500		99.5	70-130			
<i>Surrogate: Toluene-d8</i>	0.477			"	0.500		95.4	70-130			
<i>Surrogate: 4-Bromofluorobenzene</i>	0.476			"	0.500		95.3	70-130			

Batch B5I0177 - EPA 5035/5030B MEOH

Blank (B5I0177-BLK1)	Prepared: 08-Sep-15 Analyzed: 09-Sep-15										
-----------------------------	--	--	--	--	--	--	--	--	--	--	--

Benzene	ND	0.099	0.25	mg/kg							
Bromobenzene	ND	0.099	0.25	"							
Bromochloromethane	ND	0.099	0.25	"							
Bromodichloromethane	ND	0.099	0.25	"							
Bromoform	ND	0.099	0.25	"							
Bromomethane	ND	0.099	0.25	"							
n-Butylbenzene	ND	0.099	0.25	"							
sec-Butylbenzene	ND	0.099	0.25	"							
tert-Butylbenzene	ND	0.099	0.25	"							
Carbon tetrachloride	ND	0.099	0.25	"							
Chlorobenzene	ND	0.099	0.25	"							
Chloroethane	ND	0.099	0.25	"							
Chloroform	ND	0.099	0.25	"							
Chloromethane	ND	0.099	0.25	"							
2-Chlorotoluene	ND	0.099	0.25	"							
4-Chlorotoluene	ND	0.099	0.25	"							
1,2-Dibromo-3-chloropropane	ND	0.099	0.25	"							

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
1056 Meta Street, Suite 101
Ventura CA, 93001

Project: Winton Valero
Project Number: Excavation
Project Manager: Eric Kirkegaard

Reported:
14-Sep-15 16:55

Volatile Organic Compounds by EPA Method 8260B/LUFT - Quality Control

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

Batch B5I0177 - EPA 5035/5030B MEOH

Blank (B5I0177-BLK1)

Prepared: 08-Sep-15 Analyzed: 09-Sep-15

Dibromochloromethane	ND	0.099	0.25	mg/kg							
Dibromomethane	ND	0.099	0.25	"							
1,2-Dichlorobenzene	ND	0.099	0.25	"							
1,3-Dichlorobenzene	ND	0.099	0.25	"							
1,4-Dichlorobenzene	ND	0.099	0.25	"							
Dichlorodifluoromethane	ND	0.099	0.25	"							
1,1-Dichloroethane	ND	0.099	0.25	"							
1,2-Dichloroethane	ND	0.099	0.25	"							
1,1-Dichloroethene	ND	0.099	0.25	"							
cis-1,2-Dichloroethene	ND	0.099	0.25	"							
trans-1,2-Dichloroethene	ND	0.099	0.25	"							
1,2-Dichloropropane	ND	0.099	0.25	"							
1,3-Dichloropropane	ND	0.099	0.25	"							
2,2-Dichloropropane	ND	0.099	0.25	"							
1,1-Dichloropropene	ND	0.099	0.25	"							
cis-1,3-Dichloropropene	ND	0.099	0.25	"							
trans-1,3-Dichloropropene	ND	0.099	0.25	"							
Ethylbenzene	ND	0.099	0.25	"							
1,2-Dibromoethane (EDB)	ND	0.099	0.25	"							
Hexachlorobutadiene	ND	0.099	0.25	"							
Isopropylbenzene	ND	0.099	0.25	"							
4-Isopropyl Toluene	ND	0.099	0.25	"							
Methylene chloride	ND	0.099	0.25	"							
Naphthalene	ND	0.099	0.25	"							
n-Propylbenzene	ND	0.099	0.25	"							
Styrene	ND	0.099	0.25	"							
1,1,1,2-Tetrachloroethane	ND	0.099	0.25	"							
1,1,2,2-Tetrachloroethane	ND	0.099	0.25	"							
Tetrachloroethene (PCE)	ND	0.099	0.25	"							
Toluene	ND	0.099	0.25	"							
1,2,3-Trichlorobenzene	ND	0.099	0.25	"							
1,2,4-Trichlorobenzene	ND	0.099	0.25	"							
1,1,1-Trichloroethane	ND	0.099	0.25	"							
1,1,2-Trichloroethane	ND	0.099	0.25	"							
Trichloroethene (TCE)	ND	0.099	0.25	"							
Trichlorofluoromethane	ND	0.099	0.25	"							
1,2,3-Trichloropropane	ND	0.099	0.25	"							
1,2,4-Trimethylbenzene	ND	0.099	0.25	"							
1,3,5-Trimethylbenzene	ND	0.099	0.25	"							
Vinyl chloride	ND	0.099	0.25	"							

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
 1056 Meta Street, Suite 101
 Ventura CA, 93001

Project: Winton Valero
 Project Number: Excavation
 Project Manager: Eric Kirkegaard

Reported:
 14-Sep-15 16:55

Volatile Organic Compounds by EPA Method 8260B/LUFT - Quality Control

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

Batch B5I0177 - EPA 5035/5030B MEOH

Blank (B5I0177-BLK1) Prepared: 08-Sep-15 Analyzed: 09-Sep-15

Xylenes (total)	ND	0.099	0.25	mg/kg							
TPH Gasoline (C4-C12)	ND	9.9	25	"							
Surrogate: Dibromofluoromethane	0.0506			"	0.0497		102	70-130			
Surrogate: 4-Bromofluorobenzene	0.0450			"	0.0497		90.6	70-130			
Surrogate: Toluene-d8	0.0476			"	0.0497		95.8	70-130			

LCS (B5I0177-BS1) Prepared: 08-Sep-15 Analyzed: 09-Sep-15

Benzene	4.82	0.10	0.25	mg/kg	4.98		96.9	70-130			
Chlorobenzene	4.76	0.10	0.25	"	4.98		95.6	70-130			
1,1-Dichloroethene	5.20	0.10	0.25	"	4.98		104	70-130			
Toluene	4.56	0.10	0.25	"	4.98		91.5	70-130			
Trichloroethene (TCE)	4.75	0.10	0.25	"	4.98		95.4	70-130			
Surrogate: Dibromofluoromethane	0.0504			"	0.0498		101	70-130			
Surrogate: 4-Bromofluorobenzene	0.0464			"	0.0498		93.1	70-130			
Surrogate: Toluene-d8	0.0477			"	0.0498		95.8	70-130			

LCS (B5I0177-BS2) Prepared: 08-Sep-15 Analyzed: 09-Sep-15

TPH Gasoline (C4-C12)	106	10	25	mg/kg	100		105	70-130			
Surrogate: Dibromofluoromethane	0.0500			"	0.0502		99.7	70-130			
Surrogate: Toluene-d8	0.0481			"	0.0502		95.8	70-130			
Surrogate: 4-Bromofluorobenzene	0.0469			"	0.0502		93.5	70-130			

LCS Dup (B5I0177-BSD1) Prepared: 08-Sep-15 Analyzed: 09-Sep-15

Benzene	5.58	0.099	0.25	mg/kg	4.95		113	70-130	14.5	20	
Chlorobenzene	5.59	0.099	0.25	"	4.95		113	70-130	16.0	20	
1,1-Dichloroethene	6.03	0.099	0.25	"	4.95		122	70-130	14.8	20	
Toluene	5.12	0.099	0.25	"	4.95		104	70-130	11.7	20	
Trichloroethene (TCE)	5.34	0.099	0.25	"	4.95		108	70-130	11.6	20	
Surrogate: Dibromofluoromethane	0.0503			"	0.0495		102	70-130			
Surrogate: Toluene-d8	0.0473			"	0.0495		95.6	70-130			
Surrogate: 4-Bromofluorobenzene	0.0443			"	0.0495		89.5	70-130			

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
1056 Meta Street, Suite 101
Ventura CA, 93001

Project: Winton Valero
Project Number: Excavation
Project Manager: Eric Kirkegaard

Reported:
14-Sep-15 16:55

Volatile Organic Compounds by EPA Method 8260B/LUFT - Quality Control

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

Batch B5I0177 - EPA 5035/5030B MEOH

LCS Dup (B5I0177-BSD2)

Prepared: 08-Sep-15 Analyzed: 09-Sep-15

TPH Gasoline (C4-C12)	104	9.9	25	mg/kg	99.2		105	70-130	1.84	20	
Surrogate: Dibromofluoromethane	0.0489			"	0.0496		98.6	70-130			
Surrogate: Toluene-d8	0.0467			"	0.0496		94.1	70-130			
Surrogate: 4-Bromofluorobenzene	0.0460			"	0.0496		92.6	70-130			



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura 1056 Meta Street, Suite 101 Ventura CA, 93001	Project: Winton Valero Project Number: Excavation Project Manager: Eric Kirkegaard	Reported: 14-Sep-15 16:55
---	--	-------------------------------------

Semivolatile Organic Compounds by EPA Method 8270C - Quality Control

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

Batch B5I0174 - EPA 3550B MS

Blank (B5I0174-BLK1)		Prepared: 08-Sep-15 Analyzed: 09-Sep-15									
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 (b) fluoranthene	ND	0.050	0.10	"							
Benzo (k) fluoranthene	ND	0.050	0.10	"							
Benzo (a) pyrene	ND	0.050	0.10	"							
Benzo (g,h,i) perylene	ND	0.090	0.10	"							
Benzoic acid	ND	0.050	0.10	"							
Benzyl alcohol	ND	0.050	0.10	"							
Bis(2-chloroethoxy)methane	ND	0.050	0.10	"							
Bis(2-chloroethyl)ether	ND	0.050	0.10	"							
Bis(2-chloroisopropyl) ether	ND	0.060	0.10	"							
Bis(2-ethylhexyl) phthalate	0.0580	0.050	0.10	"							J, B-02, O-01
4-Bromophenyl phenyl ether	ND	0.050	0.10	"							
Butyl benzyl phthalate	ND	0.050	0.10	"							
4-Chloroaniline	ND	0.050	0.10	"							
2-Chloronaphthalene	ND	0.050	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	"							
Di-n-butyl phthalate	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	"							
Diethyl phthalate	0.577	0.080	0.10	"							A-01, O-01
Dimethyl phthalate	ND	0.050	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	"							

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
1056 Meta Street, Suite 101
Ventura CA, 93001

Project: Winton Valero
Project Number: Excavation
Project Manager: Eric Kirkegaard

Reported:
14-Sep-15 16:55

Semivolatile Organic Compounds by EPA Method 8270C - Quality Control

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

Batch B5I0174 - EPA 3550B MS

Blank (B5I0174-BLK1)				Prepared: 08-Sep-15 Analyzed: 09-Sep-15							
Indeno (1,2,3-cd) pyrene	ND	0.060	0.10	mg/kg							
Isophorone	ND	0.050	0.10	"							
2-Methylnaphthalene	ND	0.050	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	"							
N-Nitrosodimethylamine	ND	0.070	0.10	"							
N-Nitrosodi-n-propylamine	ND	0.050	0.10	"							
N-Nitrosodiphenylamine	ND	0.050	0.10	"							
Phenanthrene	ND	0.050	0.10	"							
Pyrene	ND	0.050	0.10	"							
Carbazole	ND	0.050	0.10	"							
1,2,4-Trichlorobenzene	ND	0.070	0.10	"							
4-Chloro-3-methylphenol (Parachlorometa cresol)	ND	0.050	0.10	"							
2-Chlorophenol	ND	0.060	0.10	"							
2,4-Dichlorophenol	ND	0.050	0.10	"							
2,4-Dimethylphenol	ND	0.050	0.10	"							
2,4-Dinitrophenol	ND	0.097	0.10	"							
4,6-Dinitro-2-methylphenol	ND	0.095	0.10	"							
2-Methylphenol	ND	0.070	0.10	"							
3 & 4-Methylphenol	ND	0.060	0.10	"							
2-Nitrophenol	ND	0.060	0.10	"							
4-Nitrophenol	ND	0.050	0.10	"							
Pentachlorophenol	ND	0.050	0.10	"							
Phenol	ND	0.060	0.10	"							
2,4,5-Trichlorophenol	ND	0.050	0.10	"							
Pyridine	ND	0.050	0.10	"							
2,4,6-Trichlorophenol	ND	0.050	0.10	"							
Surrogate: 2-Fluorophenol	2.74			"	2.67		103	26-112			
Surrogate: Phenol-d5	2.21			"	2.67		82.9	24-106			
Surrogate: Nitrobenzene-d5	2.15			"	2.67		80.5	35-119			
Surrogate: 2-Fluorobiphenyl	2.16			"	2.67		81.1	37-122			
Surrogate: 2,4,6-Tribromophenol	2.28			"	2.67		85.5	15-134			
Surrogate: p-Terphenyl-d14	2.25			"	2.67		84.2	22-172			

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
1056 Meta Street, Suite 101
Ventura CA, 93001

Project: Winton Valero
Project Number: Excavation
Project Manager: Eric Kirkegaard

Reported:
14-Sep-15 16:55

Semivolatile Organic Compounds by EPA Method 8270C - Quality Control

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

Batch B5I0174 - EPA 3550B MS

LCS (B5I0174-BS1)		Prepared: 08-Sep-15 Analyzed: 09-Sep-15									
Acenaphthene	2.38	0.050	0.10	mg/kg	2.67		89.3	53-131			
1,4-Dichlorobenzene	2.05	0.070	0.10	"	2.67		76.8	43-121			
2,4-Dinitrotoluene	2.89	0.060	0.10	"	2.67		108	51-129			
N-Nitrosodi-n-propylamine	2.54	0.050	0.10	"	2.67		95.2	29-150			
Pyrene	2.76	0.050	0.10	"	2.67		104	66-128			
1,2,4-Trichlorobenzene	2.70	0.070	0.10	"	2.67		101	59-124			
4-Chloro-3-methylphenol (Parachlorometa cresol)	2.59	0.050	0.10	"	2.67		97.1	65-128			
2-Chlorophenol	2.25	0.060	0.10	"	2.67		84.3	46-125			
4-Nitrophenol	1.75	0.050	0.10	"	2.67		65.7	39-126			
Pentachlorophenol	1.66	0.050	0.10	"	2.67		62.1	30-111			
Phenol	2.27	0.060	0.10	"	2.67		85.0	50-116			
<i>Surrogate: 2-Fluorophenol</i>	2.26			"	2.67		84.6	26-112			
<i>Surrogate: Phenol-d5</i>	2.30			"	2.67		86.3	24-106			
<i>Surrogate: Nitrobenzene-d5</i>	2.24			"	2.67		84.2	35-119			
<i>Surrogate: 2-Fluorobiphenyl</i>	2.13			"	2.67		79.9	37-122			
<i>Surrogate: 2,4,6-Tribromophenol</i>	2.24			"	2.67		84.2	15-134			
<i>Surrogate: p-Terphenyl-d14</i>	2.29			"	2.67		86.0	22-172			

LCS Dup (B5I0174-BSD1)		Prepared: 08-Sep-15 Analyzed: 09-Sep-15									
Acenaphthene	2.45	0.050	0.10	mg/kg	2.67		92.0	53-131	3.00	30	
1,4-Dichlorobenzene	2.23	0.070	0.10	"	2.67		83.7	43-121	8.57	30	
2,4-Dinitrotoluene	2.94	0.060	0.10	"	2.67		110	51-129	1.77	30	
N-Nitrosodi-n-propylamine	2.73	0.050	0.10	"	2.67		102	29-150	7.30	30	
Pyrene	2.82	0.050	0.10	"	2.67		106	66-128	2.22	30	
1,2,4-Trichlorobenzene	2.83	0.070	0.10	"	2.67		106	59-124	4.71	30	
4-Chloro-3-methylphenol (Parachlorometa cresol)	2.56	0.050	0.10	"	2.67		96.0	65-128	1.07	30	
2-Chlorophenol	2.46	0.060	0.10	"	2.67		92.4	46-125	9.21	30	
4-Nitrophenol	1.76	0.050	0.10	"	2.67		66.1	39-126	0.531	30	
Pentachlorophenol	1.91	0.050	0.10	"	2.67		71.5	30-111	14.0	30	
Phenol	2.13	0.060	0.10	"	2.67		80.0	50-116	6.08	30	
<i>Surrogate: 2-Fluorophenol</i>	2.80			"	2.67		105	26-112			
<i>Surrogate: Phenol-d5</i>	2.11			"	2.67		79.3	24-106			
<i>Surrogate: Nitrobenzene-d5</i>	2.56			"	2.67		96.1	35-119			
<i>Surrogate: 2-Fluorobiphenyl</i>	2.27			"	2.67		85.0	37-122			
<i>Surrogate: 2,4,6-Tribromophenol</i>	2.42			"	2.67		90.8	15-134			
<i>Surrogate: p-Terphenyl-d14</i>	2.36			"	2.67		88.5	22-172			

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
1056 Meta Street, Suite 101
Ventura CA, 93001

Project: Winton Valero
Project Number: Excavation
Project Manager: Eric Kirkegaard

Reported:
14-Sep-15 16:55

Semivolatile Organic Compounds by EPA Method 8270C - Quality Control

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

Batch B5I0174 - EPA 3550B MS

Duplicate (B5I0174-DUP1)	Source: 1503795-10	Prepared: 08-Sep-15 Analyzed: 09-Sep-15									
Acenaphthene	ND	0.50	0.99	mg/kg		ND					30
Acenaphthylene	ND	0.50	0.99	"		ND					30
Aniline	ND	0.60	0.99	"		ND					30
Anthracene	ND	0.50	0.99	"		ND					30
Azobenzene	ND	0.50	0.99	"		ND					30
Benz (a) anthracene	ND	0.50	0.99	"		ND					30
Benzo (b) fluoranthene	ND	0.50	0.99	"		ND					30
Benzo (k) fluoranthene	ND	0.50	0.99	"		ND					30
Benzo (a) pyrene	ND	0.50	0.99	"		ND					30
Benzo (g,h,i) perylene	ND	0.89	0.99	"		ND					30
Benzoic acid	ND	0.50	0.99	"		ND					30
Benzyl alcohol	ND	0.50	0.99	"		ND					30
Bis(2-chloroethoxy)methane	ND	0.50	0.99	"		ND					30
Bis(2-chloroethyl)ether	ND	0.50	0.99	"		ND					30
Bis(2-chloroisopropyl) ether	ND	0.60	0.99	"		ND					30
Bis(2-ethylhexyl) phthalate	ND	0.50	0.99	"		ND					30
4-Bromophenyl phenyl ether	ND	0.50	0.99	"		ND					30
Butyl benzyl phthalate	ND	0.50	0.99	"		ND					30
4-Chloroaniline	ND	0.50	0.99	"		ND					30
2-Chloronaphthalene	ND	0.50	0.99	"		ND					30
4-Chlorophenyl phenyl ether	ND	0.50	0.99	"		ND					30
Chrysene	ND	0.50	0.99	"		ND					30
Dibenz (a,h) anthracene	ND	0.60	0.99	"		ND					30
Dibenzofuran	ND	0.50	0.99	"		ND					30
Di-n-butyl phthalate	ND	0.50	0.99	"		ND					30
1,2-Dichlorobenzene	ND	0.70	0.99	"		ND					30
1,3-Dichlorobenzene	ND	0.80	0.99	"		ND					30
1,4-Dichlorobenzene	ND	0.70	0.99	"		ND					30
3,3'-Dichlorobenzidine	ND	2.0	5.0	"		ND					30
Diethyl phthalate	0.968	0.80	0.99	"		0.939			3.00		30
Dimethyl phthalate	ND	0.50	0.99	"		ND					30
2,4-Dinitrotoluene	ND	0.60	0.99	"		ND					30
2,6-Dinitrotoluene	ND	0.50	0.99	"		ND					30
Di-n-octyl phthalate	ND	0.50	0.99	"		ND					30
Fluoranthene	ND	0.50	0.99	"		ND					30
Fluorene	1.08	0.50	0.99	"		1.07			1.10		30
Hexachlorobenzene	ND	0.50	0.99	"		ND					30
Hexachlorobutadiene	ND	0.60	0.99	"		ND					30
Hexachlorocyclopentadiene	ND	0.50	0.99	"		ND					30
Hexachloroethane	ND	0.80	0.99	"		ND					30

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
1056 Meta Street, Suite 101
Ventura CA, 93001

Project: Winton Valero
Project Number: Excavation
Project Manager: Eric Kirkegaard

Reported:
14-Sep-15 16:55

Semivolatile Organic Compounds by EPA Method 8270C - Quality Control

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

Batch B5I0174 - EPA 3550B MS

Duplicate (B5I0174-DUP1)	Source: 1503795-10	Prepared: 08-Sep-15	Analyzed: 09-Sep-15					
Indeno (1,2,3-cd) pyrene	ND	0.60	0.99	mg/kg	ND			30
Isophorone	ND	0.50	0.99	"	ND			30
2-Methylnaphthalene	5.92	0.50	0.99	"	4.87		19.5	30
Naphthalene	3.03	0.50	0.99	"	2.65		13.3	30
2-Nitroaniline	ND	0.50	0.99	"	ND			30
3-Nitroaniline	ND	0.50	0.99	"	ND			30
4-Nitroaniline	ND	0.60	2.5	"	ND			30
Nitrobenzene	ND	0.50	0.99	"	ND			30
N-Nitrosodimethylamine	ND	0.70	0.99	"	ND			30
N-Nitrosodi-n-propylamine	ND	0.50	0.99	"	ND			30
N-Nitrosodiphenylamine	ND	0.50	0.99	"	ND			30
Phenanthrene	2.73	0.50	0.99	"	2.22		20.4	30
Pyrene	ND	0.50	0.99	"	ND			30
Carbazole	ND	0.50	0.99	"	ND			30
1,2,4-Trichlorobenzene	ND	0.70	0.99	"	ND			30
4-Chloro-3-methylphenol (Parachlorometa cresol)	ND	0.50	0.99	"	ND			30
2-Chlorophenol	ND	0.60	0.99	"	ND			30
2,4-Dichlorophenol	ND	0.50	0.99	"	ND			30
2,4-Dimethylphenol	ND	0.50	0.99	"	ND			30
2,4-Dinitrophenol	ND	0.96	0.99	"	ND			30
4,6-Dinitro-2-methylphenol	ND	0.94	0.99	"	ND			30
2-Methylphenol	ND	0.70	0.99	"	ND			30
3 & 4-Methylphenol	ND	0.60	0.99	"	ND			30
2-Nitrophenol	ND	0.60	0.99	"	ND			30
4-Nitrophenol	ND	0.50	0.99	"	ND			30
Pentachlorophenol	ND	0.50	0.99	"	ND			30
Phenol	ND	0.60	0.99	"	ND			30
Pyridine	ND	0.50	0.99	"	ND			30
2,4,5-Trichlorophenol	ND	0.50	0.99	"	ND			30
2,4,6-Trichlorophenol	ND	0.50	0.99	"	ND			30
Surrogate: 2-Fluorophenol	5.06			"	5.30	95.4	26-112	
Surrogate: Phenol-d5	4.09			"	5.30	77.1	24-106	
Surrogate: Nitrobenzene-d5	4.15			"	5.30	78.2	35-119	
Surrogate: 2-Fluorobiphenyl	5.25			"	5.30	99.1	37-122	
Surrogate: 2,4,6-Tribromophenol	4.30			"	5.30	81.1	15-134	
Surrogate: p-Terphenyl-d14	4.47			"	5.30	84.2	22-172	

Oilfield Environmental and Compliance

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

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

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



Oilfield Environmental and Compliance, INC.

DMI-EMK Environmental Services Inc. Ventura
1056 Meta Street, Suite 101
Ventura CA, 93001

Project: Winton Valero
Project Number: Excavation
Project Manager: Eric Kirkegaard

Reported:
14-Sep-15 16:55

Notes and Definitions

- 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.
- A-01 Analyte J-flag value in the sample.
- B-02 The method blank contains analyte at a J-flag concentration.
- D-04 The sample chromatographic pattern does not resemble the fuel standard used for quantitation.
- HT-pH Water pH should be analyzed within 15 minutes of sampling. Soil pH should be analyzed as soon as possible.
- J Detected but below the RL/PQL; therefore, result is an estimated concentration.
- N-02 Analyte concentration below TTLC but above 10x STLC.
- O-01 This compound is a common laboratory contaminant.
- >212 >212
- QL-02 The spike recovery is outside the control limits.
- S-02 The surrogate recovery for this sample cannot be accurately quantified due to interference from coeluting organic compounds present in the sample extract.
- QM-4X The spike recovery was outside of QC acceptance limits for the MS and/or MSD due to analyte concentration at 4 times or greater the spike concentration. The QC batch was accepted based on LCS and/or LCSD recoveries within the acceptance limits.
- QR-01 Analyses are not controlled on RPD values from sample concentrations less than 10 times the reporting limit. QC batch accepted based on LCS and/or LCSD QC results.
- 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-03 The RPD value for the sample duplicate or MS/MSD was outside of QC acceptance limits due to matrix interference. QC batch accepted based on LCS and/or LCSD recovery and/or RPD values.
- QR-04 The RPD exceeded the QC control limits.
- R-05 The sample was diluted due to the presence of high levels of non-target analytes resulting in elevated reporting limits.
- R-06 The Reporting Limit has been raised to account for the presence of high levels of analytes.
- OTWN This sample was analyzed outside of the 12 hour tuning window specified in the method.
- DET Analyte DETECTED
- ND Analyte NOT DETECTED at or above the Method Limit (MDL)
- NR Not Reported
- dry Sample results reported on a dry weight basis
- RPD Relative Percent Difference

APPENDIX C

SOIL DISPOSAL DOCUMENTATION

RECOLOGY HAY ROAD
5425 Hay Road Vacaville, CA 94907
Phone: (707)-578-9718

Ticket: 1470307

Date: 9/21/2015
Time: 11:15:45 - 11:15:56
INCHES

Truck: 5862
Customer: 45629/TIM A. MANLEY TRUCK
Origin: HAY/Hayward
Dr-file: 5864/WINTON VALLERO/HAYWARD C

Gross: 70320 LBS Scale
Tare: 32020 LBS PreTar
Net: 38300 LBS
Scale: H1



Materials & Services

Quantity

30TLY/VOC Soil

15.15 TONS

RecologyTM

WASTE ZERO

Francis Jackson

#6564

NON-HAZARDOUS WASTE MANIFEST

1. Generator ID Number NOT APPLICABLE

2. Page 1 of

3. Emergency Response Phone

4. Waste Tracking Number 153859

5. Generator's Name and Mailing Address

Winton Valley
23990 Desperado Bl Hayward

Generator's Site Address (if different than mailing address)

Generator's Phone:

6. Transporter 1 Company Name

Jim A. Masley Trucking Inc

U.S. EPA ID Number

NOT APPLICABLE

7. Transporter 2 Company Name

U.S. EPA ID Number

NOT APPLICABLE

8. Designated Facility Name and Site Address

RECOLOGY HAY ROAD
6426 HAY ROAD - VACAVILLE, CA 95687

U.S. EPA ID Number

NOT APPLICABLE

Facility's Phone: (707) 678-4718

9. Waste Shipping Name and Description

10. Containers

No.

Type

11. Total Quantity

12. Unit Wt./Vol.

1. PC Soil

2

DT

18

Y

GENERATOR

13. Special Handling Instructions and Additional Information

14. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

Generator's/Offero's Printed/Typed Name

LES HENDERSON (BOT)

Signature

[Signature]

Month Day Year

9 | 21 | 15

15. International Shipments

Import to U.S.

Export from U.S.

Port of entry/exit:

Date leaving U.S.:

16. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name

ANANDA MEYER

Signature

[Signature]

Month Day Year

9 | 21 | 15

Transporter 2 Printed/Typed Name

Signature

Month Day Year

17. Discrepancy

17a. Discrepancy Indication Space

Quantity

Type

Residue

Partial Rejection

Full Rejection

Manifest Reference Number:

U.S. EPA ID Number

17b. Alternate Facility (or Generator)

Facility's Phone:

17c. Signature of Alternate Facility (or Generator)

Month Day Year

18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a

Printed/Typed Name

James Jackson

Signature

[Signature]

Month Day Year

9 | 21 | 15

INT'L

TRANSPORTER

DESIGNATED FACILITY

RECOLOGY HAY ROAD
4428 Hay Road Vacaville, CA 95687
Phone: (707)-578-4718

Ticket: 1470288

Date: 9/21/2015

Time: 10:43:30 - 10:45:35

INBOUND

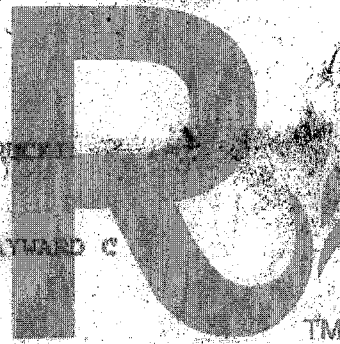
Truck: 8909

Customer: 48829/TIM A. MANLEY/PRIME

Origin: HAY/Hayward

Profile: 6564/WINTON VALLERO/HAYWARD C

71100 LBS Scale
91300 LBS PreTar
98400 LBS
(Scale: HI)



Material & Services

Quantity

SOIL/VOC Soil

12.84 TONS

RecologyTM
WASTE ZERO

Francis Jackson

Signature

#6564

NON-HAZARDOUS WASTE MANIFEST

1. Generator ID Number NOT APPLICABLE

2. Page 1 of

3. Emergency Response-Phone

4. Waste Tracking Number 153858

5. Generator's Name and Mailing Address
Winton Valero
23990 Hesperian Bl - Hayward CA

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
Jim A Marley Trucking Inc

U.S. EPA ID Number NOT APPLICABLE

7. Transporter 2 Company Name

U.S. EPA ID Number NOT APPLICABLE

8. Designated Facility Name and Site Address
RECOLOGY HAY ROAD
6426 HAY ROAD - VACAVILLE, CA 95687
Facility's Phone: (707) 678-4718

U.S. EPA ID Number NOT APPLICABLE

9. Waste Shipping Name and Description

10. Containers

11. Total Quantity

12. Unit Wt./Vol.

1. PC Sol

2 DT

18 4

2.

3.

4.

13. Special Handling Instructions and Additional Information

14. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

Generator's/Offor's Printed/Typed Name

Signature

LES HENDERSON (B&T)

Yes Hand

Month Day Year
9 21 15

15. International Shipments

Import to U.S.

Export from U.S.

Port of entry/exit:

Date leaving U.S.:

Transporter Signature (for exports only):

16. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name

Signature

T. YANG

[Signature]

Month Day Year
09 21 15

Transporter 2 Printed/Typed Name

Signature

Month Day Year

17. Discrepancy

17a. Discrepancy Indication Space

Quantity

Type

Residue

Partial Rejection

Full Rejection

Manifest Reference Number:

17b. Alternate Facility (or Generator)

U.S. EPA ID Number

Facility's Phone:

17c. Signature of Alternate Facility (or Generator)

Month Day Year

18. Designated Facility Owner or Operator. Certification of receipt of materials covered by the manifest except as noted in Item 17a

Printed/Typed Name

Signature

Francis Jackson

[Signature]

Month Day Year
9 21 15

GENERATOR

INT'L

TRANSPORTER

DESIGNATED FACILITY

APPENDIX D

UNDERGROUND STORAGE TANK (UST) SITE – UNAUTHORIZED RELEASE / CONTAMINATION REPORT

UNDERGROUND STORAGE TANK (UST) SITE - UNAUTHORIZED RELEASE / CONTAMINATION REPORT

EMERGENCY <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	HAS STATE OFFICE OF EMERGENCY SERVICES REPORT BEEN FILED? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	FOR LOCAL AGENCY USE ONLY I HEREBY CERTIFY THAT I AM A DESIGNATED GOVERNMENT EMPLOYEE AND THAT I HAVE REPORTED THIS INFORMATION TO LOCAL OFFICIALS PURSUANT TO SECTION 25160.7 OF THE HEALTH AND SAFETY CODE. SIGNED: <i>[Signature]</i> DATE: 10/13/15
REPORT DATE	CASE #	

REPORTED BY	NAME OF INDIVIDUAL FILING REPORT OSCAR QUIAMBAO	PHONE (510) 750-3708	SIGNATURE <i>[Signature]</i>	
	REPRESENTING <input type="checkbox"/> LOCAL AGENCY <input type="checkbox"/> REGIONAL BOARD <input checked="" type="checkbox"/> OWNER/OPERATOR <input type="checkbox"/> OTHER	COMPANY OR AGENCY NAME OQ Enterprises Inc. <i>[initials]</i>		
	ADDRESS 27472 STREET HAYWARD BLVD CITY HAYWARD STATE CA ZIP 94542			

RESPONSIBLE PARTY	NAME OQ ENTERPRISES INC <input type="checkbox"/> Unknown	CONTACT PERSON OSCAR QUIAMBAO	PHONE (510) 750 3708
	ADDRESS 27472 HAYWARD BLVD CITY HAYWARD STATE CA ZIP 94542		

SITE LOCATION	FACILITY NAME (IF APPLICABLE) WINTON VAVERO	OPERATOR OSCAR QUIAMBAO	PHONE (510) 750 3708
	ADDRESS 23990 STREET HESPERIAN BLVD HAYWARD COUNTY ALAMEDA ZIP 94541		
CROSS STREET WINTON AVE			

IMPLEMENTING AGENCIES	LOCAL AGENCY HAYWARD FIRE DEPARTMENT	PHONE (510) 583-4900
	REGIONAL BOARD SAN FRANCISCO BAY RWQCR	PHONE (510) 622-2300

SUBSTANCES INVOLVED	(1) NAME GASOLINE	QUANTITY LOST (GALLONS) <input checked="" type="checkbox"/> Unknown
	(2) NAME DIESEL	QUANTITY LOST (GALLONS) <input checked="" type="checkbox"/> Unknown

DISCOVERY/ABATEMENT	DATE DISCOVERED 7/3/15	HOW DISCOVERED <input type="checkbox"/> Tank Test <input checked="" type="checkbox"/> Tank Removal <input type="checkbox"/> Nuisance Conditions <input type="checkbox"/> Inventory Control <input type="checkbox"/> Subsurface Monitoring <input checked="" type="checkbox"/> Other Piping Removal <i>[initials]</i>	
	DATE DISCHARGE BEGAN	METHOD USED TO STOP DISCHARGE (CHECK ALL THAT APPLY) <input type="checkbox"/> Remove Contents <input type="checkbox"/> Close Tank <input checked="" type="checkbox"/> Repair Tank <input type="checkbox"/> Change Procedure <input type="checkbox"/> Replace Tank <input type="checkbox"/> Other <input checked="" type="checkbox"/> Repair Piping	
	HAS DISCHARGE BEEN STOPPED? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No IF YES, DATE 7/3/15		

SOURCE/CAUSE <input type="checkbox"/> Tank <input type="checkbox"/> Piping <input type="checkbox"/> Dispenser <input type="checkbox"/> Delivery Problem <input type="checkbox"/> Submersible Turbine Pump (STP) <input type="checkbox"/> Other	CAUSE(S) <input type="checkbox"/> Spill <input type="checkbox"/> Overfill <input type="checkbox"/> Physical/Mechanical Damage <input type="checkbox"/> Corrosion <input type="checkbox"/> Installation Problem <input type="checkbox"/> Unknown <input type="checkbox"/> Other
--	--

CASE TYPE	CHECK ONE ONLY <input checked="" type="checkbox"/> Undetermined <input type="checkbox"/> Soil Only <input type="checkbox"/> Groundwater <input type="checkbox"/> Drinking Water -- (CHECK ONLY IF WATER WELLS HAVE ACTUALLY BEEN AFFECTED)
-----------	---

CURRENT STATUS	CHECK ONE ONLY <input type="checkbox"/> Open - Site Assessment <input type="checkbox"/> Open - Verification Monitoring <input type="checkbox"/> Open - Assessment & Interim Remedial Action <input type="checkbox"/> Open - Inactive <input type="checkbox"/> Open - Remediation <input type="checkbox"/> Closed - No Further Action Required
----------------	--

REMEDIAL ACTION	CHECK APPROPRIATE ACTION(S) Human health exposure control? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown Groundwater migration control? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown	<input type="checkbox"/> No Action Required (NAR) <input type="checkbox"/> Excavate & Treat (ET) <input type="checkbox"/> Treatment at Hookup (TH) <input type="checkbox"/> Other <input type="checkbox"/> Excavate & Dispose (ED) <input type="checkbox"/> Free Product Removal (FPR) <input type="checkbox"/> Replace Supply (RS)
-----------------	---	--

COMMENTS: Note: Contamination discovered during station rebuild due to street widening project. Former contamination case on this site was closed. *[Signature]*