Enterprise Products

ENTERPRISE PRODUCTS PARTNERS L.P.
ENTERPRISE PRODUCTS HOLDINGS LLC
(General Partner)

ENTERPRISE PRODUCTS OPERATING LLC

March 20, 2025

Submitted online via OCD E-Permitting:
https://wwwapps.emnrd.state.nm.us/OCD/OCDPermitting/default.aspx

Mr. Michael Buchanan
New Mexico Energy, Minerals and Natural Resources Department
1220 South St. Francis Drive
Santa Fe, NM 87505

Re: 2024 Groundwater Monitoring and Soil Vapor Extraction Emissions Sampling Report (Ensolum, March 13, 2025)
Enterprise Field Services, LLC
Largo Compressor Station - Condensate Release (January 2008, includes historical impact)
County Road (CR) 379, Rio Arriba County, New Mexico [N 36.4855, W 107.5578]
NM EMNRD OCD RP: 3R-1001; AP-128; Incident Number: NBP0802953108

Dear Mr. Buchanan:

Enterprise Products Operating LLC (Enterprise), on behalf of Enterprise Field Services, LLC, is pleased to submit to the New Mexico Energy, Minerals and Natural Resources Department (EMNRD) Oil Conservation Division (OCD) an electronic copy of the above referenced report prepared by Ensolum, LLC (Ensolum) dated March 13, 2025. The report is associated with the Enterprise Largo Compressor Station release of natural gas condensate liquids that occurred in January 2008 from a condensate storage tank (as well as areas of historical impact at the Site) located in Rio Arriba County, New Mexico (hereinafter referred to as "the Site"). The activities detailed in the attached report document groundwater monitoring and sampling (GWM&S) events and remediation activities that occurred between January 1, 2024 and December 31, 2024.

Based on the findings and conclusions included in the report, Enterprise plans to: 1) continue post-remedial groundwater monitoring activities, 2) obtain drilling rig access to MW-55 to allow replacement of the damaged well, and 4), and 3) prepare a *Stage 2 Abatement Plan* (if required) after concurrence that the *Stage 1 Abatement Plan* is deemed administratively complete and the necessary related activities have been performed. The dissolved-phase hydrocarbon plume remains fully delineated.

Should you have any questions, comments, or concerns, or need additional information regarding this Site, please contact Valerie Phipps via email at vphipps@eprod.com, or via phone at 713-381-4698.

Sincerely,

Valerie J. Phipps
Engineer, Staff Environmental

W. Tucker Jacobson
Senior Manager, Environmental

cc: Landowner – Mr. John Berry and Mrs. Patricia Berry <PO Box 29, Dexter, NM 88230>

ec: Ensolum – Mr. Marc E. Gentry <MGentry@ensolum.com>
Ensolum – Mr. Kyle Summers <ksummers@ensolum.com>

ENSOLUM

2024 Groundwater Monitoring and Soil Vapor Extraction Emissions Sampling Report

Property:

Largo Compressor Station
NE ¼ and SE ¼, S15 T26N R7W
Rio Arriba County, New Mexico

New Mexico EMNRD OCD RP No. 3RP-1001, AP No. 128
Incident ID No. NBP0802953108

March 13, 2025

Ensolum Project No. 05A1226001

Prepared for:

Enterprise Field Services, LLC
P.O. Box 4324
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Prepared by:

Jonathan Miller
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Kyle Summers
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Executive Summary

This report documents the 2024 groundwater monitoring and soil vapor extraction (SVE) emissions sampling results for the Enterprise Field Services, LLC / Enterprise Products Operating LLC (Enterprise) Largo Compressor Station site, referred to hereinafter as the "Site". The Site is a natural gas compressor station utilized to dehydrate and compress natural gas gathered from production wells in the area for transportation via pipeline. The Site was constructed in the mid-1960s and is located off County Road (CR) 379 in Section 15, Township 26 North, Range 7 West in Rio Arriba County, New Mexico (NM).

Site Background

During January 2008, a natural gas condensate release occurred at a condensate storage tank battery (Area 1 - Former Condensate Storage Tank Area). The release was subsequently reported to the NM Energy, Minerals and Natural Resources Department (EMNRD) Oil Conservation Division (OCD). Initial response activities included soil boring installation and sampling to evaluate the extent of impact (*Geoprobe Investigation at Largo Compressor Station,* Lodestar Services Inc., May 2008). Results from the initial investigation indicated constituent of concern (COC) concentrations in soil and groundwater above the NM EMNRD OCD closure criteria and the NM Water Quality Control Commission (WQCC) Groundwater Quality Standards (GQSs). The condensate tanks (formerly located near groundwater monitoring well MW-7) were permanently removed from the facility and replaced by a new condensate storage tank battery at a new location approximately 550 feet southeast of the original tanks.

During June 2009, potential petroleum hydrocarbon impact was discovered during construction at the new condensate storage tank battery in Area 2 (Former Valve Box Area), resulting in the removal of impacted soils. During July 2009, historical petroleum hydrocarbon impact was discovered in Area 3 (Retention Pond Area) during the construction of a stormwater retention pond. Analytical results of soil and groundwater samples collected from the retention pond excavation indicated COC concentrations above NM EMNRD OCD closure criteria for soil and above applicable WQCC GQSs for groundwater. In addition, soil samples collected from four test pits advanced outside the retention pond excavation exhibited COC concentrations above the NM EMNRD OCD closure criteria.

Supplemental excavation, delineation, remediation, and groundwater sampling activities were performed between March/April 2008 and October 2022 in Areas 1 through 4, as documented in the following reports:

- *Report of Subsurface Investigation at Largo Compressor Station*, Lodestar Services, Inc., November 30, 2009
- *General Report EPCO Largo Station Summary Report,* Souder, Miller & Associates, January 10, 2010
- *Interim Remedial Investigation Report*, LT Environmental, Inc., (LTE), May 15, 2010
- *Groundwater Sampling Report*, LTE, September 10, 2010
- *Environmental Site Investigation*, Southwest Geoscience, March 24, 2011
- *Corrective Action Pilot Study Report*, Southwest Geoscience, October 10, 2011
- *Supplemental Site Investigation & Quarterly Groundwater Monitoring Report (April 2012)*, Southwest Geoscience, June 31, 2012
- *Supplemental Site Investigation Report – (November 2012 and January 2013),* Southwest Geoscience, February 22, 2013
- *Remediation Plan (Corrective Action Status Report) Largo Compressor Station*, Southwest Geoscience, March 19, 2014

- *Annual Groundwater Monitoring Report (April and October 2014 Sampling Events and Supplemental Site Investigation Report*, Apex, April 13, 2015
- *Interim Corrective Action (Area 3) and Treated Soil Sampling (Area 1) Report*, Apex, July 14, 2016
- *Soil Remediation Plan*, Apex, May 11, 2017
- *Soil Remediation Plan Amendment – Summary of Soil Vapor Extraction Pilot Testing and Recommendations for Corrective Action,* Apex, August 14, 2017
- *Revised Largo Compressor Station Stage 1 Abatement Plan*, Ensolum, LLC (Ensolum), May 22, 2019
- *2020 Interim Remediation and Groundwater Monitoring Report*, Ensolum, June 28, 2021
- *2021 Groundwater Monitoring and Soil Vapor Extraction Emissions Sampling Report*, Ensolum, March 30, 2022
- *Supplemental Environmental Site Investigation and 2022 Groundwater Monitoring and Soil Vapor Extraction Emissions Sampling Report*, Ensolum, May 4, 2023
- *2023 Groundwater Monitoring and Soil Vapor Extraction Emissions Sampling Report, Ensolum, April 23, 2024 (Updated November 26, 2024)*

In an email dated April 22, 2024, the NM EMNRD OCD approved a reduced sampling schedule from semi-annual to annual for monitoring wells MW-6, MW-9, MW-32, MW-34, MW-38, MW-39, MW-40R, MW-41, MW-50, MW-51, MW-52, MW-75, MW-76, MW-77, MW-79, MW-80, and MW-83. These wells were only sampled in April/May 2024.

The NM EMNRD OCD approved a further reduction of sampling as proposed in the *2023 Groundwater Monitoring and Soil Vapor Extraction Emissions Sampling Report* in correspondence dated January 21, 2025.

Semi-annual groundwater sampling was conducted on the remaining viable monitoring wells in April/May and December 2024. Findings based on the 2024 groundwater sampling data and Area 1 remediation activities are as follows:

Groundwater Monitoring

- The groundwater flow direction at the Site is generally towards the northwest, with an approximate average gradient of 0.003 ft/ft across the Site.

- Benzene was reported at a concentration exceeding the NM WQCC GQS of 10 micrograms per liter (µg/L) in the groundwater samples collected from monitoring wells MW-33R (24 µg/L) and MW-48R (25 µg/L) during the December 2024 sampling event. The groundwater samples collected from the remaining monitoring wells during the two 2024 sampling events did not indicate COC concentrations above the applicable WQCC GQSs (see footnote in report).

Soil and Groundwater Remediation (Area 1)

- Hydrocarbon SVE off-gas was calculated at 0.82 milligrams per cubic meter (mg/m^3) after approximately five years of operation. Total emissions during 2024 were calculated to be approximately 172 pounds of hydrocarbons.

- The SVE/AS system was shut down on November 7, 2024 for remedy progress monitoring. Shutdown of the system was proposed in the *2023 Groundwater Monitoring and Soil Vapor Extraction Emissions Sampling Report,* which the NMOCD approved in correspondence dated January 21, 2025.

Ensolum offers the following recommendations based on the available data:

- Evaluate post-remediation groundwater concentrations following system shutdown.

- If the SVE/AS system is restarted, report the SVE emissions monitoring data to the NM EMNRD OCD.

- As approved by the NM EMNRD OCD in an email dated January 21, 2025, sample monitoring wells MW-7, MW-15, MW-16, MW-33R, MW-35R, MW-37R, MW-48R, MW-122, MW-123, and MW-124 on a semi-annual basis, and sample all other viable monitoring wells at the Site on an annual basis.

- Revise and resubmit the Stage 1 Abatement Plan as per the NM OCD rejection of the Stage 1 Abatement Plan dated 03/05/2025. Once the Stage 1 Abatement Plan has been fully approved and implemented, prepare a Stage 2 Abatement Plan, if required.

- As approved by the NM EMNRD OCD, obtain drilling rig access to MW-55 to allow replacement of the damaged well (the location is currently inaccessible due to terrain/erosion). Also as approved by the NM EMNRD OCD, Enterprise also plans to install two additional monitoring wells. One monitoring well be installed in Area 1 between the former locations of MW-11 and MW-12, and one will be installed in Area 3 between monitoring well locations MW-38R and MW-122 (on the south side of the road).

1.0 INTRODUCTION

This report documents the 2024 groundwater monitoring events and soil vapor extraction (SVE) emissions monitoring conducted at the Enterprise Field Services, LLC / Enterprise Products Operating LLC (Enterprise) Largo Compressor Station site, referred to hereinafter as the "Site".

1.1 Site Description & Background

Operator:	Enterprise Field Services, LLC / Enterprise Products Operating LLC
Site Name:	Largo Compressor Station
NM EMNRD OCD Incident ID No.	NBP0802953108
Location:	36.4855° North, 107.5578° West Northeast (NE) and Southeast (SE) Quarter (¼), Section 15 Township 26 North, Range 7 West Off County Road (CR) 379 Rio Arriba County, New Mexico
Property:	Enterprise and Private Land (John and Patricia Berry)
Regulatory:	New Mexico Energy, Minerals and Natural Resources Department (EMNRD) Oil Conservation Division (OCD)

The Site is a natural gas compressor station designed to dehydrate and compress natural gas gathered from production wells in the area for transportation via pipeline. The Site was constructed in the mid-1960s and currently includes two compressor engines, a dehydration unit and related treater, one bullet storage tank, a condensate storage tank battery containing seven tanks, inlet scrubbers, a control room, a stormwater retention pond, and an office/shop building.

The Site location is depicted on **Figure 1** of **Appendix A** which was reproduced from a portion of a United States Geological Survey (USGS) 7.5-minute series topographic map. A Site Vicinity Map, created from an aerial photograph, is provided as **Figure 2** of **Appendix A**. The locations of the environmental monitoring wells and remediation system are depicted on **Figure 3** in relation to pertinent Site features and general Site boundaries.

The areas of known or potential impact at the Site have been previously designated as Areas 1 through 4 in prior New Mexico EMNRD OCD correspondence. Each of the areas is depicted on **Figure 3** and these areas are briefly described below:

Area 1 (Former Condensate Storage Tank Area)
Area 1 is defined as the northwestern portion of the Site. This area includes the former condensate storage tank battery associated with on-going investigation/monitoring and/or corrective actions since a release from a condensate storage tank valve was reported to the New Mexico EMNRD OCD in January 2008. The former condensate storage tanks were removed from Area 1 during July/August 2012. During the summer and fall of 2013, Enterprise removed hydrocarbon-affected soils from the former tank battery footprint. The SVE and air sparge (AS) system (installed during 2018) was placed into service during 2019 and was shut down in 2024. Additional details regarding the investigations and corrective actions at Area 1 are documented in the following reports:

- *Report of Subsurface Investigation at Largo Compressor Station*, Lodestar Services, Inc., November 30, 2009
- *Interim Remedial Investigation Report*, LT Environmental, Inc. (LTE), May 15, 2010
- *Groundwater Sampling Report*, LTE, September 10, 2010

- *Environmental Site Investigation – Largo Compressor Station (GW-211)*, Southwest Geoscience (SWG), March 24, 2011
- *Corrective Action Pilot Study Report*, SWG, October 10, 2011
- *Remediation Plan (Corrective Action Status Report) Largo Compressor Station,* SWG, March 19, 2014
- *Annual Groundwater Monitoring Report (April and October 2014 Sampling Events) and Supplemental Site Investigation Report*, Apex TITAN, Inc., (Apex), April 13, 2015
- *Soil Remediation Plan Amendment – Summary of Soil Vapor Extraction Pilot Testing and Recommendations for Corrective Action*, Apex, August 14, 2017
- *Revised Largo Compressor Station Stage 1 Abatement Plan*, Ensolum, LLC (Ensolum), May 22, 2019
- *2020 Interim Remediation and Groundwater Monitoring Report*, Ensolum, June 28, 2021
- *2021 Groundwater Monitoring and Soil Vapor Extraction Emissions Sampling Report*, Ensolum, March 30, 2022
- *Supplemental Environmental Site Investigation and 2022 Groundwater Monitoring and Soil Vapor Extraction Emissions Sampling Report*, Ensolum, May 4, 2023

Area 2 (Former Valve Box Area)

Area 2 includes the current condensate storage tank battery and the immediate surrounding area. This area is in the north central portion of the Site, immediately south of CR 379. During the construction of the new tank battery in June 2009, petroleum hydrocarbon-affected soils were encountered in association with a former valve box and related appurtenances. These impacts were subsequently remediated. Additional details regarding previous investigations and corrective actions at Area 2 are documented in the following reports:

- *Environmental Site Investigation – Largo Compressor Station (GW-211)* (SWG, March 24, 2011)
- *2020 Interim Remediation and Groundwater Monitoring Report*, Ensolum, June 28, 2021

Area 3 (Retention Pond Area)

Area 3 encompasses the east portion of the Site including the stormwater retention pond. Petroleum hydrocarbon-affected soil and groundwater were identified during the construction of the retention pond in July 2009. This impact may have originated from historic oil and contact water treatment and/or storage in the area or from unlined pits in the vicinity of the current retention pond. Area 3 soil removal activities were completed during 2019. Additional details regarding previous investigations and corrective actions at Area 3 are documented in the following reports:

- *Environmental Site Investigation – Largo Compressor Station (GW-211)*, SWG, March 24, 2011
- *Supplemental Site Investigation & Quarterly Groundwater Monitoring Report (April 2012)*, SWG, June 31, 2012
- *Supplemental Site Investigation Report – (November 2012 and January 2013)*, SWG, February 22, 2013
- *Interim Corrective Action (Area 3) and Treated Soil Sampling (Area 1) Report,* Apex, July 14, 2016
- *Soil Remediation Plan Amendment – Summary of Soil Vapor Extraction Pilot Testing and Recommendations for Corrective Action,* Apex, August 14, 2017
- *Revised Largo Compressor Station Stage 1 Abatement Plan*, Ensolum, May 22, 2019
- *2020 Interim Remediation and Groundwater Monitoring Report*, Ensolum, June 28, 2021
- *2021 Groundwater Monitoring and Soil Vapor Extraction Emissions Sampling Report*, Ensolum, March 30, 2022
- *Supplemental Environmental Site Investigation and 2022 Groundwater Monitoring and Soil Vapor Extraction Emissions Sampling Report*, Ensolum, May 4, 2023

Area 4 (Compression and Dehydration Area)

Area 4 comprises the remainder of the Site, which includes the active compression and treatment area with two compressor engines, a dehydration unit and related inlet scrubbers. Soil and groundwater investigation activities conducted in Area 4 are documented in the following reports:

- *Environmental Site Investigation – Largo Compressor Station (GW-211)*, SWG, March 24, 2011
- *Supplemental Site Investigation & Quarterly Groundwater Monitoring Report (April 2012)*, SWG, June 31, 2012

The Site is subject to regulatory oversight by the New Mexico EMNRD OCD. To address activities related to oil and gas releases, the New Mexico EMNRD OCD references 19.15.29 New Mexico Administrative Code (NMAC) (*Releases*), which establishes investigation and abatement action requirements for sites that are subject to reporting and/or corrective action. Additionally, the New Mexico EMNRD OCD utilizes the New Mexico WQCC GQS (20.6.2 NMAC *Ground and Surface Water Protection*) to evaluate groundwater conditions.[1]

1.2 Chronology of Events

Significant events and Site activities, including environmental investigations and corrective actions completed prior to this reporting period, are listed chronologically in **Appendix D**.

1.3 Project Objectives

The objectives of the groundwater monitoring and SVE emissions monitoring activities were to further evaluate the concentrations of COCs in soil and groundwater and to evaluate the efficiency of the Area 1 SVE/AS remediation system.

2.0 GROUNDWATER MONITORING

2.1 Groundwater Sampling Program

The NMNRD OCD approved a reduced sampling schedule from semi-annual to annual for monitoring wells MW-6, MW-9, MW-32, MW-34, MW-38, MW-39, MW-40R, MW-41, MW-50, MW-51, MW-52, MW-75, MW-76, MW-77, MW-79, MW-80, and MW-83, in an email dated April 22, 2024 (**Appendix C**). These wells were only sampled in April/May 2024. Semi-annual groundwater sampling was conducted on the remaining viable monitoring wells in April/May and December 2024.

The upcoming 2025 groundwater monitoring program is summarized as follows:

Event	Wells
1st semi-annual event	MW-3R, MW-6, MW-7, MW-8, MW-9, MW-13, MW-14, MW-15, MW-16, MW-32, MW-33R, MW-34, MW-35R, MW-36R, MW-37R, MW-38, MW-39, MW-40R, MW-41, MW-43, MW-48R, MW-49, MW-50, MW-51, MW-52, MW-53, MW-54, MW-75, MW-76, MW-77, MW-79, MW-80, MW-83, MW-88, MW-89, MW-90, MW-122, MW-123, and MW-124

[1] NMAC 20.6.2 was amended (12/21/18). The New Mexico EMNRD OCD has not responded to Enterprise's inquiries regarding which closure standards apply to this legacy site that predates the 2018 rule change. Therefore, this document reflects the GQSs that were applicable at the time of initial remediation.

Event	Wells
2nd semi-annual event	MW-7, MW-15, MW-16, MW-33R, MW-35R, MW-37R, MW-48R, MW-122, MW-123, and MW-124

Monitoring well MW-47 was not sampled as this well was destroyed in 2016. Further, the well screen of monitoring well MW-55 is damaged and has the well not been sampled since May 2018. Monitoring well MW-42 was also not sampled due to an obstruction in the well casing. Of the three monitoring wells not sampled, MW-47 is the sole well historically impacted by petroleum hydrocarbons. As this well was located on an active production well pad, the well was not replaced. However, three down-gradient wells (MW-88, MW-89, and MW-90) installed at the edge of the production pad in 2014 provide alternative monitoring locations for destroyed monitoring well MW-47. Further, it is unclear if the impact historically observed at MW-47 was associated with the Enterprise Area 1 release. The New Mexico EMNRD OCD was notified of the sampling events, although no representative was present during either sampling event. Regulatory correspondence is provided in **Appendix C**.

The groundwater sampling program consisted of the following:

- Prior to sample collection, Ensolum gauged the depth to fluids in each monitoring well using an interface probe capable of detecting non-aqueous phase liquids (NAPL).

- Each viable two-inch diameter monitoring well was sampled utilizing micro-purge low-flow sampling techniques. Following the completion of the micro-purge process, one groundwater sample was collected from each monitoring well during each event.

- Low-flow or low-stress sampling refers to sampling methods that are intended to minimize the stress that is imparted to the formation pore water in the vicinity of the well screen. Water level drawdown provides the best indication of the stress that is imparted by a given flow rate for a given hydrological situation. Pumping rates of 0.1 to 0.5 liters per minute (L/min) are typically maintained during the low-flow/low-stress sampling activities, using dedicated or decontaminated sampling equipment.

- During low-flow sampling, the groundwater samples are collected from each monitoring well once produced groundwater is consistent in color, clarity, pH, temperature, and conductivity. Measurements are taken every three to five minutes while purging. Purging is considered complete once key parameters (especially pH and conductivity) have stabilized for three consecutive readings.

- The casing of monitoring well MW-75 is approximately 1.5-inches in diameter, which does not permit the use of the bladder pump for sampling. As a result, this monitoring well was purged until effectively dry utilizing a disposable bailer. Subsequent to the completion of the purging process and the recovery of groundwater to near static levels, one groundwater sample was collected from the monitoring well during each event.

- Groundwater samples were collected in laboratory supplied containers (pre-preserved by the laboratory with hydrochloric acid (HCl)). The containers were labeled and sealed using the laboratory supplied labels and custody seals and were stored on ice in a cooler. The groundwater samples were relinquished to the courier for Eurofins Environment Testing South Central, LLC (Eurofins) (formerly Hall Environmental Analysis Laboratory) of Albuquerque, New Mexico under proper chain-of-custody procedures.

2.2 Groundwater Laboratory Analytical Methods

The groundwater samples collected from the monitoring wells during the 2024 sampling events were analyzed for BTEX utilizing US EPA SW-846 Method #8021.

A summary of the analytes, sample matrix, number of samples, and EPA-approved analytical methods are presented in the following table.

Analyte	Sample Type	No. of Samples	Method
BTEX	Groundwater	61	SW-846 #8021

The laboratory analytical results are summarized in **Table 2** in **Appendix B**. The executed chain-of-custody forms and laboratory data sheets are provided in **Appendix E**.

2.3 Groundwater Flow Direction

Each monitoring well has been surveyed to determine top-of-casing (TOC) elevations. Prior to sample collection, Ensolum gauged the depth to fluids in each monitoring well utilizing an interface probe capable of detecting phase-separated hydrocarbon (PSH). PSH was not detected in any of the sampled monitoring wells during this reporting period. The groundwater flow direction at the Site is generally toward the northwest, with an apparent average gradient of approximately 0.003 feet per foot (ft/ft) across the Site.

Groundwater measurements collected during the 2024 gauging events (as well as historical gauging data) are presented in **Table 1** (**Appendix B**). Groundwater gradient maps prepared from the 2024 gauging events are included as **Figure 4A** and **Figure 4B** (**Appendix A**).

2.4 Groundwater Data Evaluation

Ensolum compared the BTEX laboratory analytical results or laboratory PQLs/RLs associated with the groundwater samples collected during 2024 to the New Mexico WQCC GQSs.[1] The results of the analyses are summarized in **Table 2** of **Appendix B**. Groundwater quality standard exceedance zone maps are provided as **Figure 5A** and **Figure 5B** of **Appendix A**.

April/May 2024

- The April/May 2024 analytical results indicated that benzene concentrations did not exceed the WQCC GQS of 10 µg/L[1] at the Site. The analytical results for monitoring wells MW-33R and MW-48R indicate benzene concentrations of 1.1 ug/L and 2.1 µg/L, which are below the WQCC GQS of 10 µg/L.[1] The analytical results for the remaining monitoring wells do not indicate benzene concentrations above the laboratory PQLs/RLs, which are below the WQCC GQS of 10 µg/L.[1]

- The April/May 2024 analytical results for the monitoring wells do not indicate toluene concentrations above the laboratory PQLs/RLs, which are below the WQCC GQS of 750 µg/L.[1]

- The April/May 2024 analytical results do not indicate ethylbenzene concentrations above the laboratory PQLs/RLs, which are below the WQCC GQS of 750 µg/L.[1]

[1] NMAC 20.6.2 was amended (12/21/18). The New Mexico EMNRD OCD has not responded to Enterprise's inquiries regarding which closure standards apply to this legacy site that predates the 2018 rule change. Therefore, this document reflects the GQSs that were applicable at the time of initial remediation.

- The April/May 2024 analytical results do not indicate total xylenes concentrations above the laboratory PQLs/RLs, which are below the WQCC GQS of 620 µg/L.[1]

- One data qualifier flag was associated with the April/May 2024 analytical results. The matrix spike and matrix spike duplicate recovery associated with the sample from monitoring well MW-49 exceeded the control limits by 1.7 µg/L and 1.1 µg/L, respectively. Associated data is usable for the intended purpose.

December 2024

- The December 2024 analytical results for monitoring wells MW-33R and MW-48R indicate benzene concentrations of 24 µg/L and 25 µg/L, respectively, which exceeds the WQCC GQS of 10 µg/L. The analytical result for monitoring well MW-35R indicates a benzene concentration of 1.5 ug/L, which is below the WQCC GQS of 10 µg/L.[1] The analytical results for the remaining monitoring wells do not indicate benzene concentrations above the laboratory PQLs/RLs, which are below the WQCC GQS of 10 µg/L.[1]

- The December 2024 analytical results for the monitoring wells do not indicate toluene concentrations above the laboratory PQLs/RLs, which are below the WQCC GQS of 750 µg/L.[1]

- The December 2024 analytical results for monitoring well MW-48R indicate a ethylbenzene concentration of 2.3 ug/L, which is below the WQCC GQS of 750 µg/L[1] . The analytical results for the remaining monitoring wells do not indicate ethylbenzene concentrations above the laboratory PQLs/RLs, which are below the WQCC GQS of 750 µg/L.[1]

- The December 2023 analytical results do not indicate total xylenes concentrations above the laboratory PQLs/RLs, which are below the WQCC GQS of 620 µg/L.[1]

- No data qualifier flags are associated with the December 2024 analytical results.

3.0 SOIL VAPOR EXTRACTION EMISSIONS MONITORING (AREA 1)

Soli Technical, LLC (Soli) conducted emissions sampling during March, June, and September 2024. The system was shut down in November 2024 for remedy progress monitoring. During each prior event, a sample was collected from the SVE discharge and submitted for laboratory analysis for BTEX and TPH GRO. Based on Soli's findings, hydrocarbon concentrations in SVE off-gas were initially 9,780 milligrams per cubic meter (mg/m^3) at system startup in 2019 and have declined to a concentration of 0.82 mg/m^3 after approximately five years of operation. Total emissions during 2024 were calculated to be approximately 172 pounds of hydrocarbons. Details are provided in the *Annual Remediation System Operations Report – 2024* (Soli, January 23, 2025) that is included in **Appendix F**. As depicted on Chart 1 of the *Annual Remediation System Operations Report – 2024*, mass removal has plateaued and groundwater analytical results of all monitoring wells within Area 1, where the AS/SVE system is located, have been below criteria since 2019 indicating that system shutdown for rebound monitoring is appropriate. The NMOCD approved system shutdown in correspondence dated January 21, 2025.

[1] NMAC 20.6.2 was amended (12/21/18). The New Mexico EMNRD OCD has not responded to Enterprise's inquiries regarding which closure standards will apply to this legacy site that predates the 2018 rule change. Therefore, this document reflects the GQSs that were applicable at the time of initial remediation.

4.0 FINDINGS

Based on the evaluation of the analytical results from the groundwater monitoring and Area 1 remediation activities, Ensolum presents the following findings:

Groundwater Monitoring

- The groundwater flow direction at the Site is generally towards the northwest, with an apparent average gradient of 0.003 ft/ft across the Site.
- The April/May 2024 analytical results did not indicate BTEX concentrations exceeding the WQCC GQSs.[1]
- The December 2024 analytical results for monitoring wells MW-33R and MW-48R indicate benzene concentrations of 24 µg/L and 25 µg/L, respectively, which exceed the WQCC GQS of 10 µg/L.[1]

Soil and Groundwater Remediation (Area 1)

- The concentration of hydrocarbon SVE off-gas reported in the September 2024 vapor sample was 0.82 mg/m^3. This represents a significant reduction over five years of operation. Total emissions during 2024 were calculated to be the equivalent of approximately 172 pounds of hydrocarbons.
- Mass removal has plateaued and groundwater analytical results of all monitoring wells within Area 1 have been below criteria since 2019 indicating that system shutdown for rebound monitoring is appropriate.

5.0 RECOMMENDATIONS

Based on the results of the groundwater monitoring and Area 1 remediation activities, Ensolum has the following recommendations:

- Evaluate post-remediation groundwater concentrations following system shutdown.
- If the SVE/AS system is restarted, report the SVE emissions monitoring data to the NM EMNRD OCD.
- As approved by the NM EMNRD OCD in an email dated January 21, 2025, sample monitoring wells MW-7, MW-15, MW-16, MW-33R, MW-35R, MW-37R, MW-48R, MW-122, MW-123, and MW-124 on a semi-annual basis, and sample all other viable monitoring wells at the Site on an annual basis.
- Revise and resubmit the Stage 1 Abatement Plan as per the NM OCD rejection of the Stage 1 Abatement Plan dated 03/05/2025. Once the Stage 1 Abatement Plan has been fully approved and implemented, prepare a Stage 2 Abatement Plan, if required.
- As approved by the NM EMNRD OCD, obtain drilling rig access to MW-55 to allow replacement of the damaged well (the location is currently inaccessible due to terrain/erosion). Also as approved by the NM EMNRD OCD, Enterprise also plans to install two additional monitoring wells. One monitoring well be installed in Area 1 between the former locations of MW-11 and MW-12, and one will be installed in Area 3 between monitoring well locations MW-

38R and MW-122 (on the south side of the road).

6.0 STANDARDS OF CARE, LIMITATIONS, AND RELIANCE

6.1 Standard of Care

Ensolum's services were performed in accordance with standards customarily provided by a firm rendering the same or similar services in the area during the same time period. Ensolum makes no warranties, express or implied, as to the services performed hereunder. Additionally, Ensolum does not warrant the work of third parties supplying information used in the report (e.g., laboratories, regulatory agencies, or other third parties).

6.2 Limitations

Findings, conclusions, and recommendations resulting from these services are based upon information derived from the on-Site activities and other services performed under this scope of work, and it should be noted that this information is subject to change over time. Certain indicators of the presence of hazardous substances, petroleum products, or other constituents may have been latent, inaccessible, unobservable, or not present during these services, and Ensolum cannot represent that the Site contains no hazardous substances, toxic materials, petroleum products, or other latent conditions beyond those identified during the investigation. Environmental conditions at other areas or portions of the Site may vary from those encountered at actual sample locations. Ensolum's findings and recommendation are based solely upon data available to Ensolum at the time of these services.

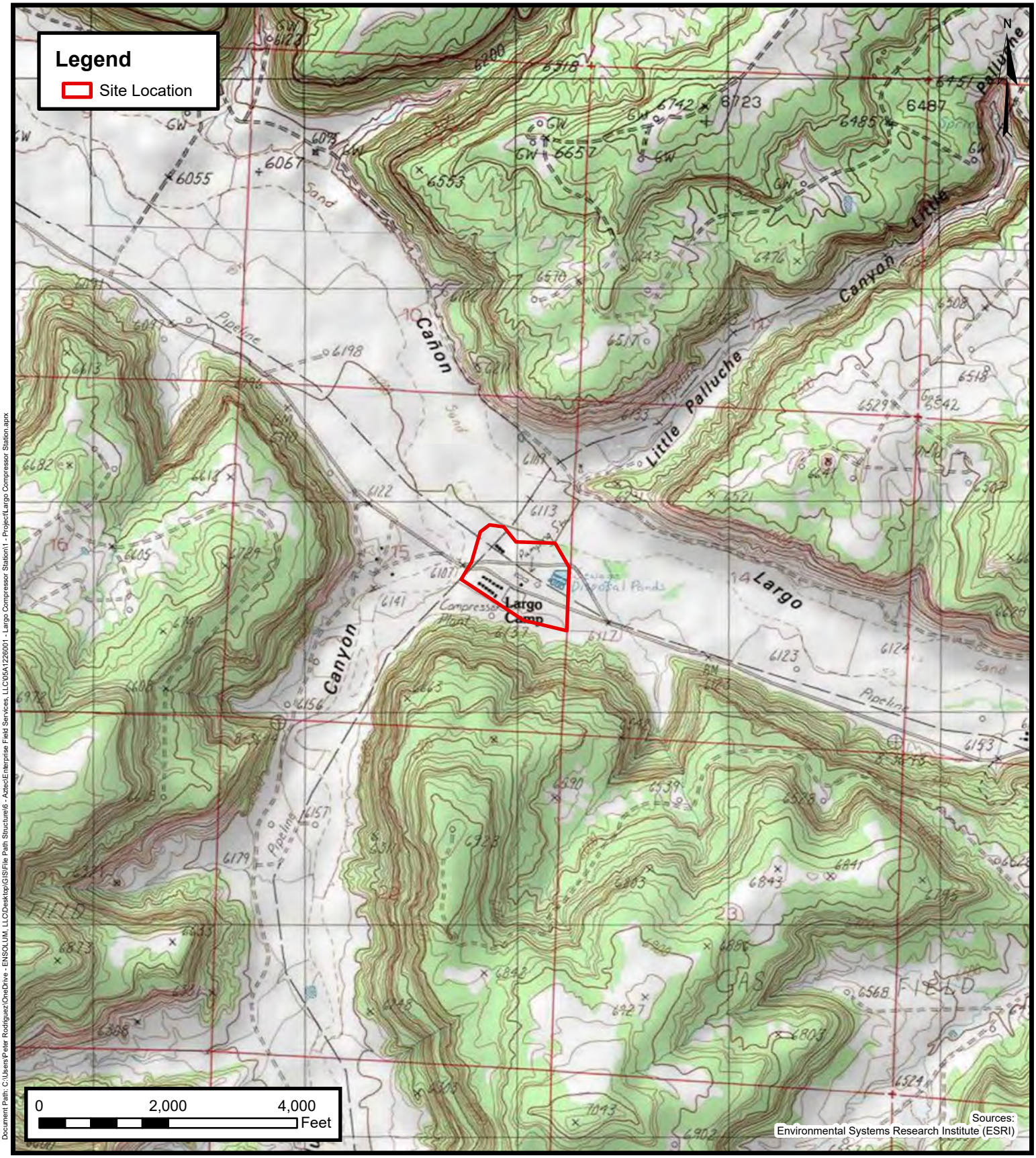
6.3 Reliance

This report has been prepared for the exclusive use of Enterprise, and any authorization for use or reliance by any other party (except a governmental entity having jurisdiction over the Site) is prohibited without the express written authorization of Enterprise and Ensolum. Any unauthorized distribution or reuse is at the client's sole risk. Notwithstanding the foregoing, reliance by authorized parties will be subject to the terms, conditions, and limitations stated in the report and Ensolum's Master Services Agreement. The limitation of liability defined in the agreement is the aggregate limit of Ensolum's liability to the client.

ENSOLUM

APPENDIX A

Figures



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ENSOLUM
Environmental, Engineering and Hydrogeologic Consultants

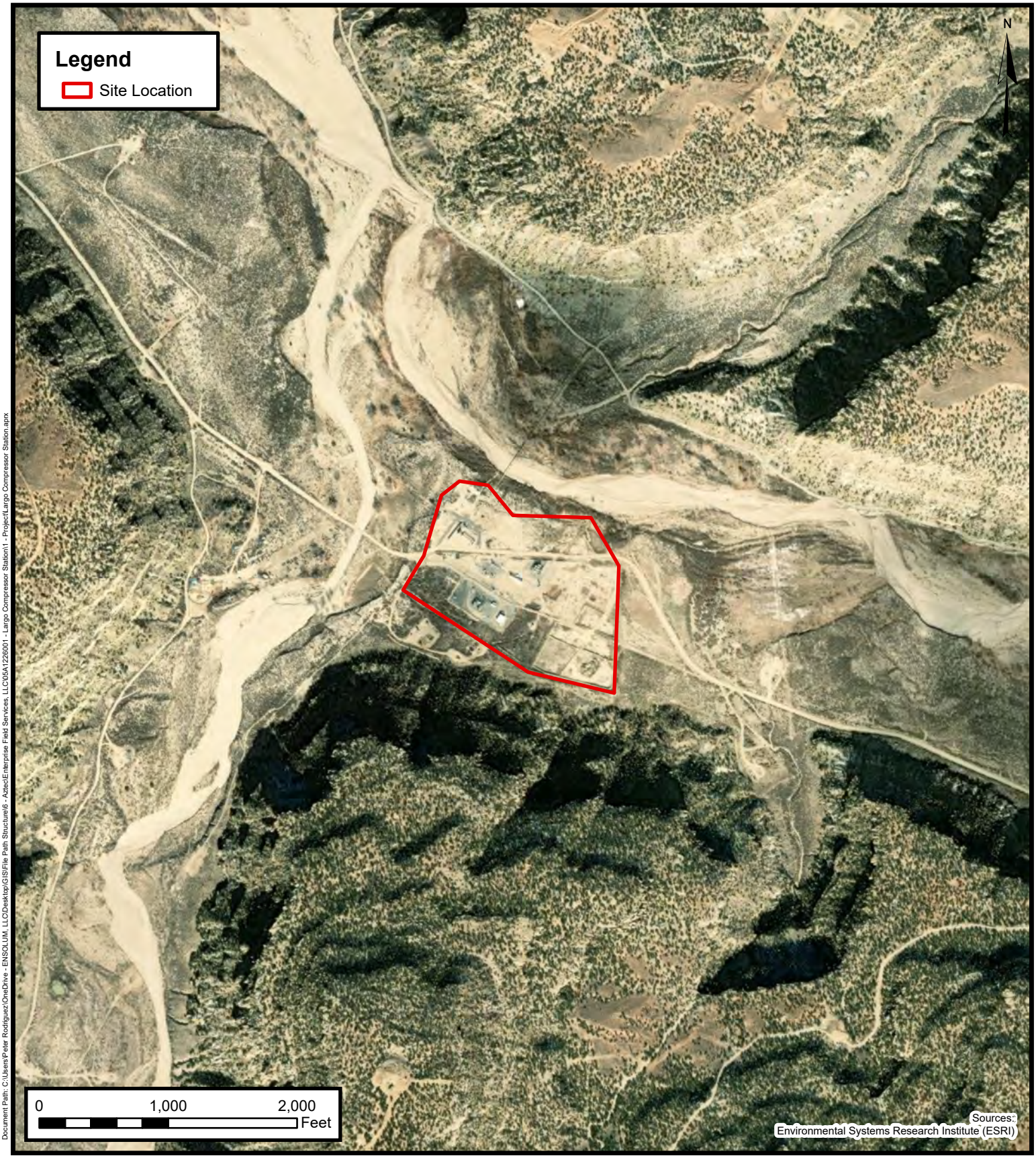
Topographic Map

Enterprise Field Services, LLC
Largo Compressor Station
Project Number: 05A1226001

NE 1/4 & SE 1/4, S15 T26N R7W, Rio Arriba County, New Mexico
36.4855° N, -107.5578° W

FIGURE

1



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ENSOLUM
Environmental, Engineering and Hydrogeologic Consultants

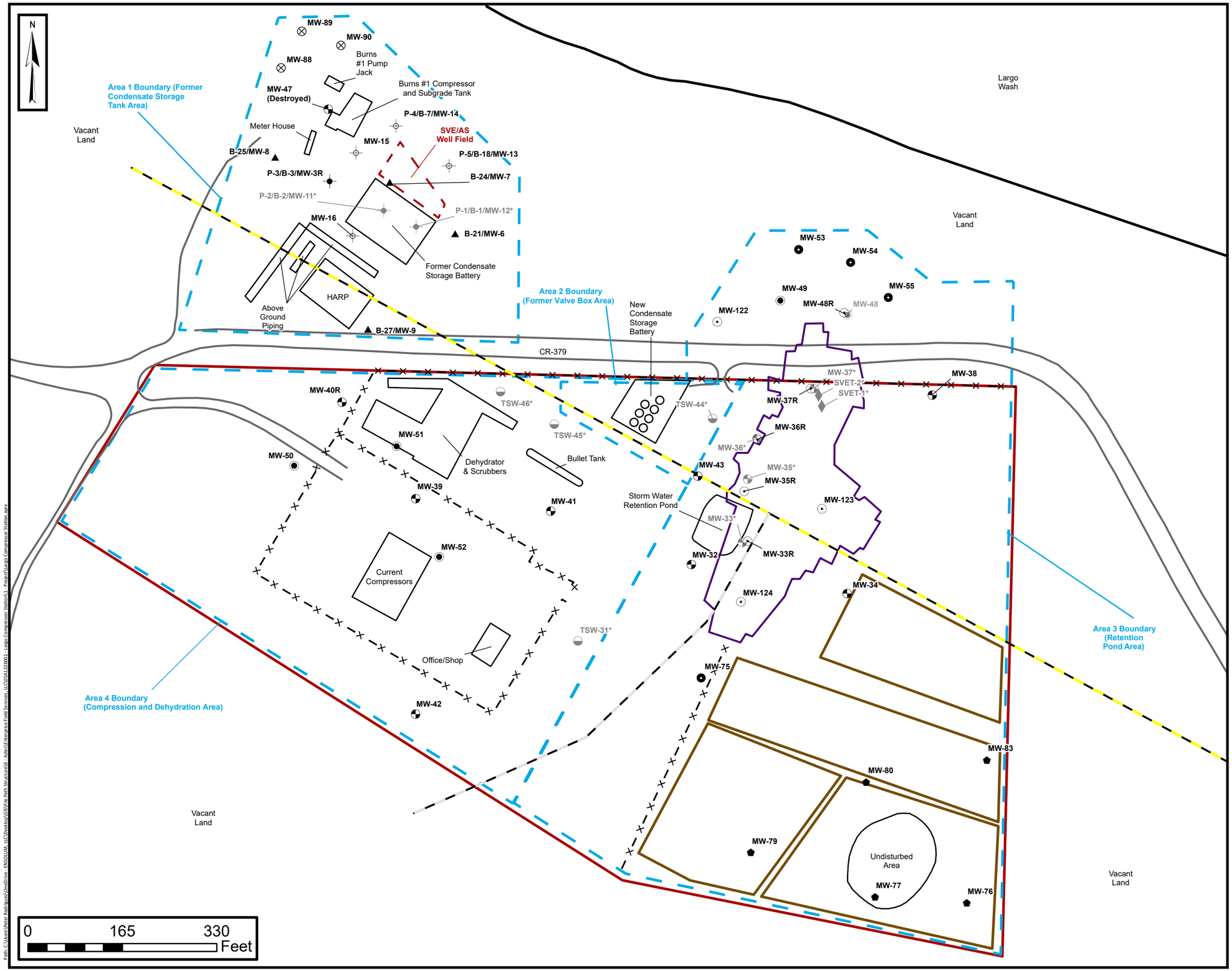
Site Vicinity Map

Enterprise Field Services, LLC
Largo Compressor Station
Project Number: 05A1226001

NE 1/4 & SE 1/4, S15 T26N R7W, Rio Arriba County, New Mexico
36.4855° N, -107.5578° W

FIGURE

2



LEGEND

- Enterprise Property
- Monitor Well Installed by Ensolum (September / December 2021)
- Monitoring Well Installed by Apex (August 2014)
- Monitoring Well Installed by SWG (May 2013)
- Monitoring Well Installed by SWG (November 2012 / January 2013)
- Monitoring Well Installed by SWG (April 2012)
- Monitoring Well Installed by SWG (November 2010)
- Monitoring Well Installed by LT Environmental (March 2010)
- SVE Test Well Location 2017
- Temporary Sampling Well Installed by SWG (November 2010)
- Soil Boring / Monitoring Well Installed by LT Environmental (August 2009)
- Soil Boring / Monitoring Well Installed by LT Environmental (March / April 2008)
- Fence
- Trunk K Pipeline
- Trunk Well Tie
- Former Treatment Cell with Berm
- Extent of 2017-2019 Excavation
- Buildings/Structures/Pads
- Area Boundary

Notes:
*-Denotes plugged and abandoned monitoring wells, temporary, sampling wells, and SVE test wells.
Soil boring/monitoring well symbols and ID's in gray denote the, soil boring/monitoring well were plugged and abandoned.

ENSOLUM
Environmental, Engineering and Hydrogeologic Consultants

Site Map

Enterprise Field Services, LLC
Largo Compressor Station
NE 1/4 & SE 1/4, S15 T26N R7W
Rio Arriba County, New Mexico
36.4855° N, -107.5578° W

Figure

3

Project Number: 05A1226001

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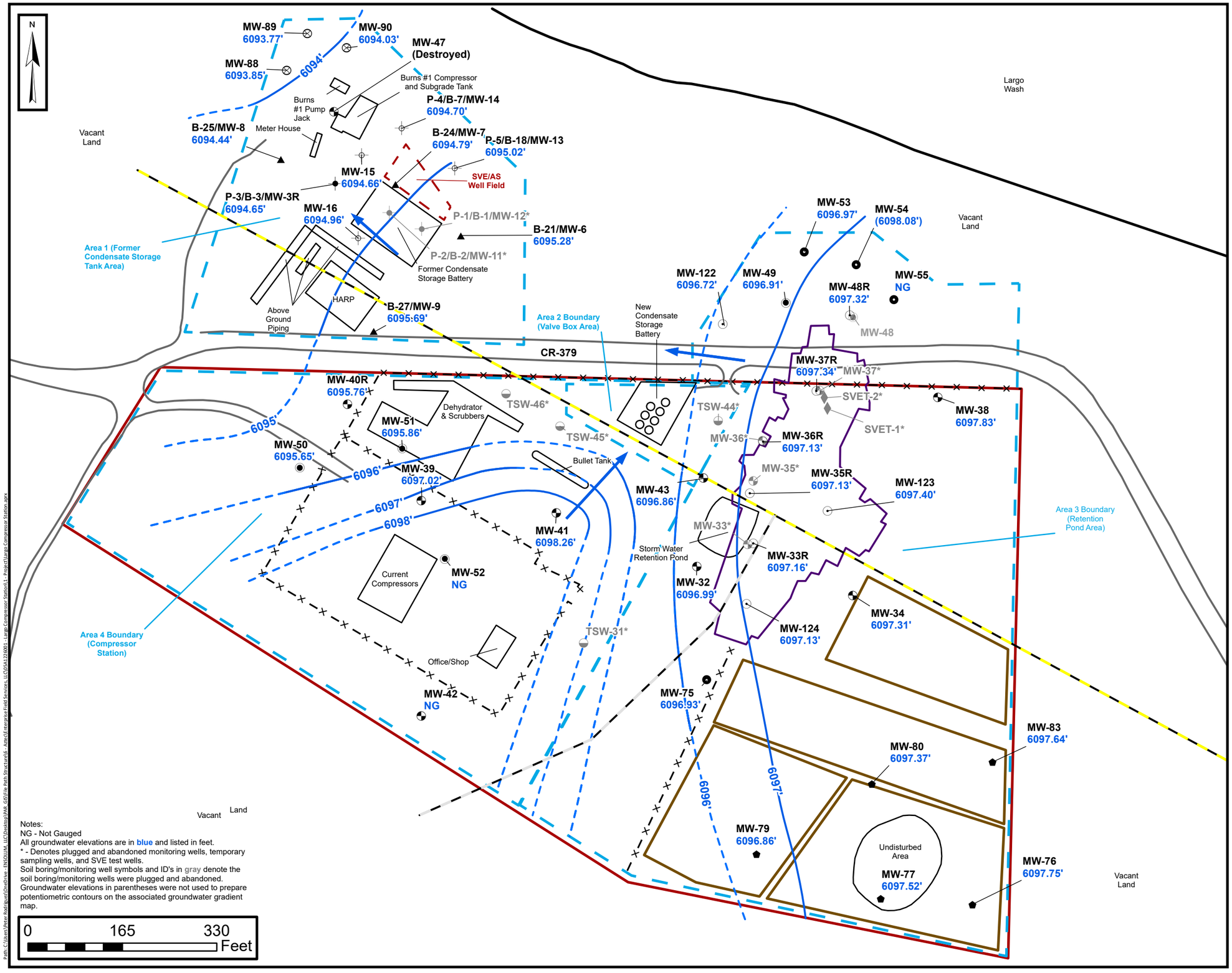

LEGEND

- Enterprise Property
- Monitor Well Installed by Ensolum (September / December 2021)
- Monitoring Well Installed by Apex (August 2014)
- Monitoring Well Installed by SWG (May 2013)
- Monitoring Well Installed by SWG (November 2012 / January 2013)
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- Temporary Sampling Well Installed by SWG (November 2010)
- Soil Boring / Monitoring Well Installed by LT Environmental (August 2009)
- Soil Boring / Monitoring Well Installed by LT Environmental (March / April 2008)
- Fence
- Trunk K Pipeline
- Trunk Well Tie
- Groundwater Elevation Contour
- Inferred Groundwater Elevation Contour
- Groundwater Flow Direction
- Former Treatment Cell with Berm
- Extent of 2017-2019 Excavation
- Buildings/Structures/Pads
- SVE/AS Well Field

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Environmental, Engineering and Hydrogeologic Consultants

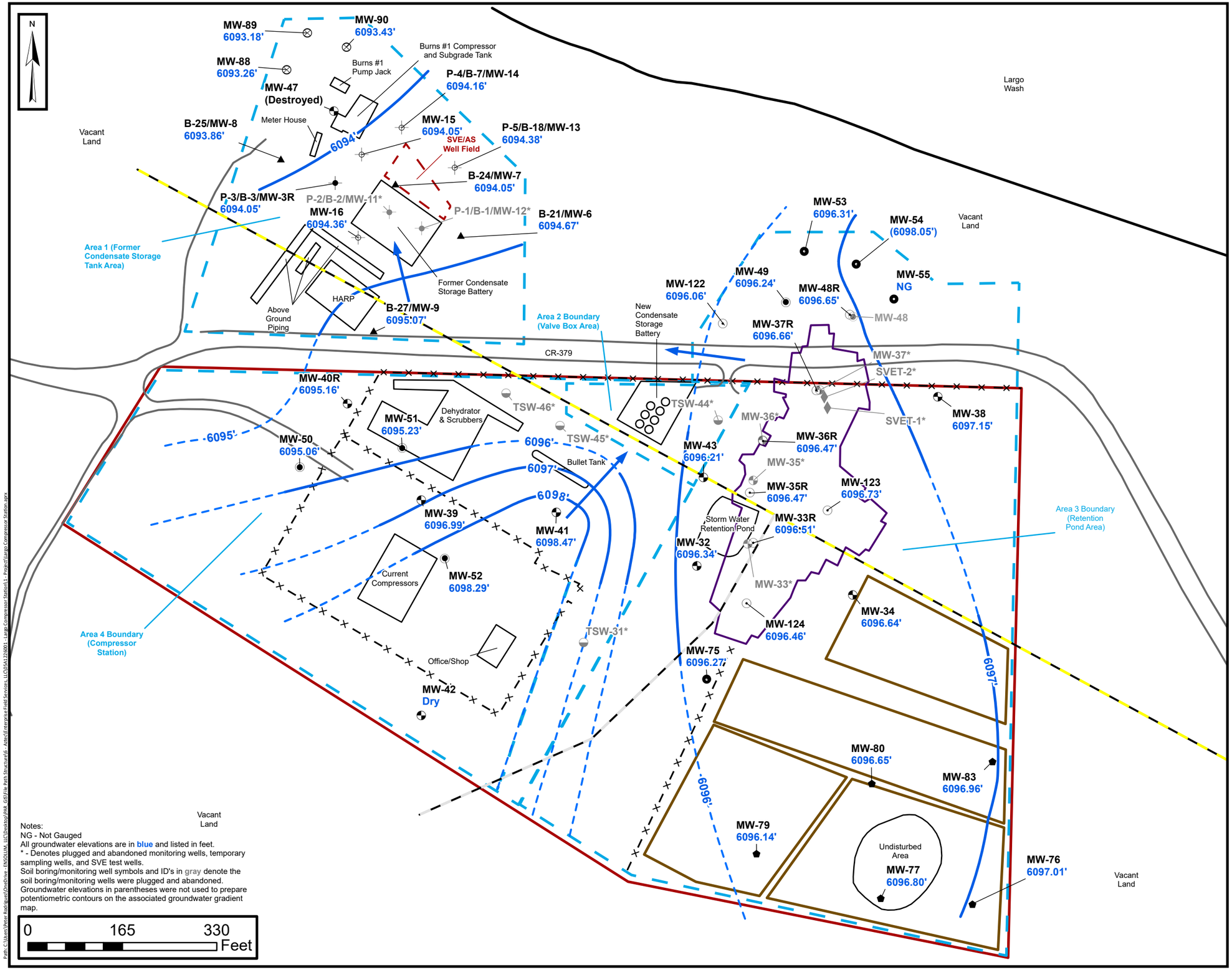
Groundwater Gradient Map (April/May 2024)

Enterprise Field Services, LLC
Largo Compressor Station
NE 1/4 & SE 1/4, S15 T26N R7W
Rio Arriba County, New Mexico
36.4855° N, -107.5578° W

Figure

4A

Project Number: 05A1226001



Notes:
NG - Not Gauged
All groundwater elevations are in **blue** and listed in feet.
* - Denotes plugged and abandoned monitoring wells, temporary sampling wells, and SVE test wells.
Soil boring/monitoring well symbols and ID's in **gray** denote the soil boring/monitoring wells were plugged and abandoned.
Groundwater elevations in parentheses were not used to prepare potentiometric contours on the associated groundwater gradient map.

LEGEND

- Enterprise Property
- Monitor Well Installed by Ensolum (September / December 2021)
- Monitoring Well Installed by Apex (August 2014)
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- Trunk Well Tie
- Groundwater Elevation Contour
- Inferred Groundwater Elevation Contour
- Groundwater Flow Direction
- Former Treatment Cell with Berm
- Extent of 2017-2019 Excavation
- Buildings/Structures/Pads
- SVE/AS Well Field

ENSOLUM
Environmental, Engineering and Hydrogeologic Consultants

Groundwater Gradient Map (December 2024)

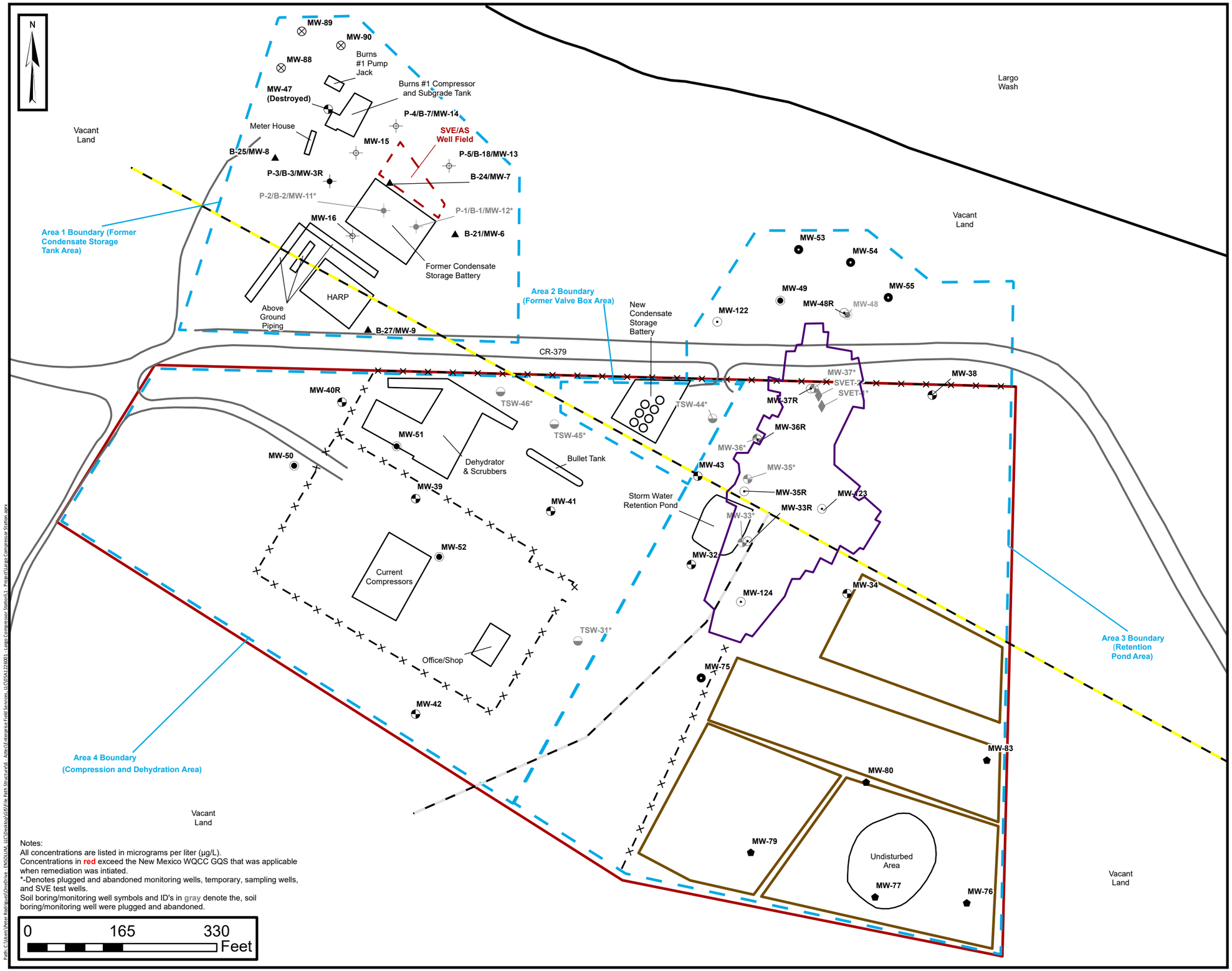
Enterprise Field Services, LLC
Largo Compressor Station
NE 1/4 & SE 1/4, S15 T26N R7W
Rio Arriba County, New Mexico
36.4855° N, -107.5578° W

Figure

4B

Project Number: 05A1226001

Path: C:\Users\Peter.Rohrer\OneDrive - ENSOLUM, LLC\Desktop\MAP GIS\File Path Structure\6 - Area\Enterprise Field Services, LLC\05A1226001 - Largo Compressor Station\1 - Project\Largo Compressor Station.aprx



Notes:
All concentrations are listed in micrograms per liter (µg/L).
Concentrations in **red** exceed the New Mexico WQCC GQS that was applicable when remediation was intiated.
*-Denotes plugged and abandoned monitoring wells, temporary, sampling wells, and SVE test wells.
Soil boring/monitoring well symbols and ID's in gray denote the, soil boring/monitoring well were plugged and abandoned.

0 165 330 Feet

LEGEND

- Enterprise Property
- Monitor Well Installed by Ensolum (September / December 2021)
- Monitoring Well Installed by Apex (August 2014)
- Monitoring Well Installed by SWG (May 2013)
- Monitoring Well Installed by SWG (November 2012 / January 2013)
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- Monitoring Well Installed by LT Environmental (March 2010)
- SVE Test Well Location 2017
- Temporary Sampling Well Installed by SWG (November 2010)
- Soil Boring / Monitoring Well Installed by LT Environmental (August 2009)
- Soil Boring / Monitoring Well Installed by LT Environmental (March / April 2008)
- Extent of GQS Exceedance Zone
- Fence
- Trunk K Pipeline
- Trunk Well Tie
- Former Treatment Cell with Berm
- Extent of 2017-2019 Excavation
- Buildings/Structures/Pads
- SVE/AS Well Field
- Area Boundary

ENSOLUM
Environmental, Engineering and Hydrogeologic Consultants

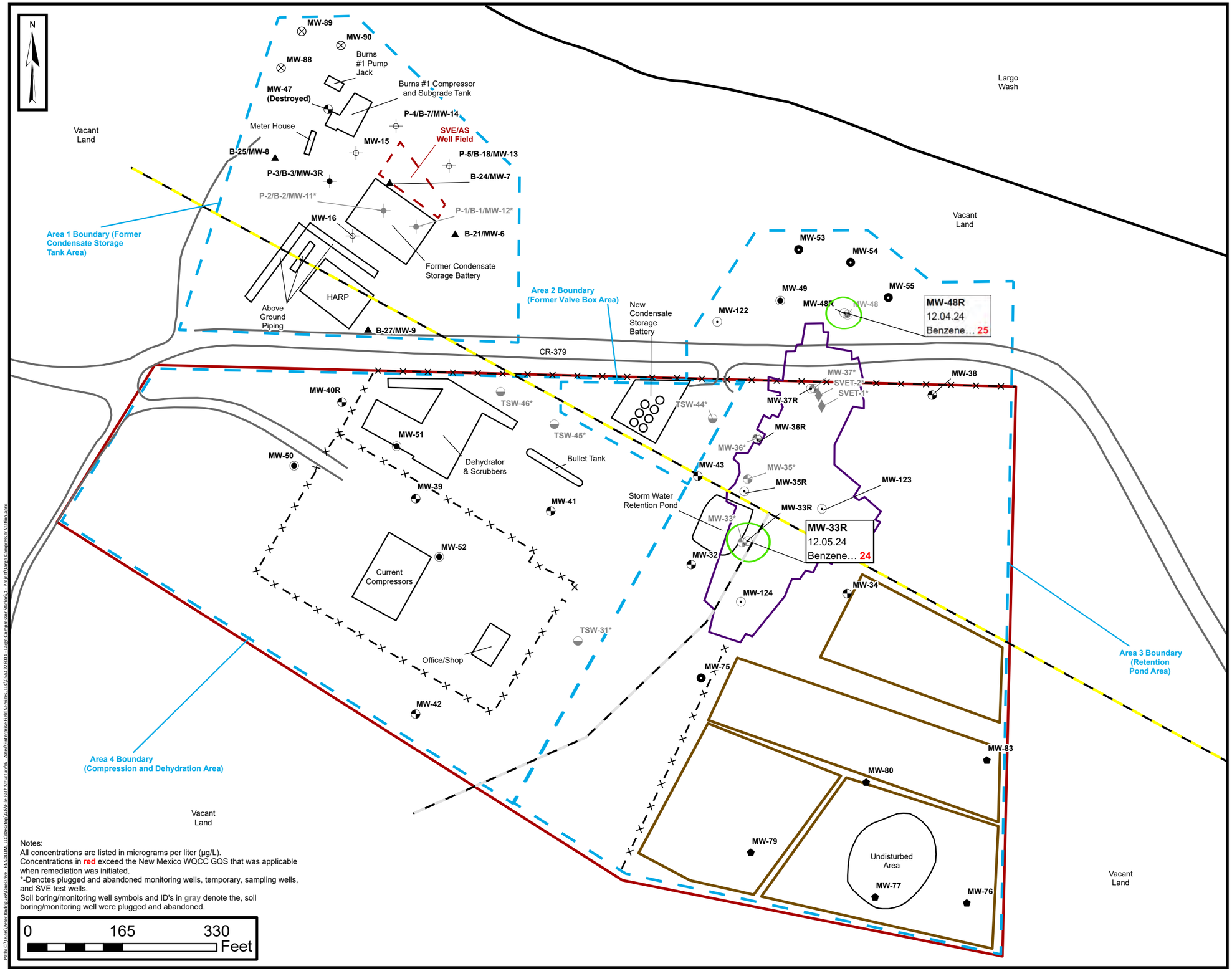
Groundwater Quality Standard (GQS) Exceedance Zone Map (April/May 2024)

Enterprise Field Services, LLC
Largo Compressor Station
NE 1/4 & SE 1/4, S15 T26N R7W
Rio Arriba County, New Mexico
36.4855° N, -107.5578° W

Figure

5A

Project Number: 05A1226001



Notes:
All concentrations are listed in micrograms per liter (µg/L).
Concentrations in **red** exceed the New Mexico WQCC GQS that was applicable when remediation was initiated.
*-Denotes plugged and abandoned monitoring wells, temporary, sampling wells, and SVE test wells.
Soil boring/monitoring well symbols and ID's in gray denote the, soil boring/monitoring well were plugged and abandoned.

0 165 330 Feet

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LEGEND

- Enterprise Property
- Monitor Well Installed by Ensolum (September / December 2021)
- Monitoring Well Installed by Apex (August 2014)
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Groundwater Quality Standard (GQS) Exceedance Zone Map (December 2024)

Enterprise Field Services, LLC
Largo Compressor Station
NE 1/4 & SE 1/4, S15 T26N R7W
Rio Arriba County, New Mexico
36.4855° N, -107.5578° W

Figure

5B

Project Number: 05A1226001

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APPENDIX B

Tables

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TABLE 1
Largo Compressor Station
GROUNDWATER ELEVATIONS

Monitoring Well ID	Measurement Date	TOC Elevation (feet)	Depth to PSH (feet)	Depth to Water (feet)	PSH Thickness (feet)	Total Depth of Well BTOC (feet)	Screen Interval BTOC (feet)	Corrected Groundwater Elevation[1] (feet)
MW-3R	4.5.10	6117.48	ND	21.83	ND	NA	NA	6095.65
	5.27.10		ND	21.82	ND			6095.66
	6.25.10		ND	22.22	ND			6095.26
	7.13.10		ND	22.47	ND			6095.01
	8.26.10		ND	22.24	ND			6095.24
	11.18.10		ND	22.32	ND			6095.16
	1.25.11		ND	22.13	ND			6095.35
	4.22.11		ND	21.99	ND			6095.49
	7.27.11		ND	22.81	ND			6094.67
	10.26.11		ND	22.91	ND			6094.57
	1.26.12		ND	22.74	ND			6094.74
	4.19.12		ND	22.61	ND			6094.87
	7.31.12		ND	22.66	ND			6094.82
	10.18.12		ND	23.04	ND			6094.44
	4.24.13		ND	22.50	ND			6094.98
	10.23.13		ND	21.12	ND			6096.36
	4.21.14		ND	21.97	ND			6095.51
	10.27.14		ND	22.20	ND			6095.28
	4.28.15		ND	21.83	ND			6095.65
	10.20.15		ND	21.96	ND			6095.52
	4.08.16		ND	21.60	ND			6095.88
	10.07.16		ND	22.44	ND			6095.04
	5.17.17		ND	21.70	ND			6095.78
	10.10.17		ND	22.32	ND			6095.16
	5.04.18		ND	22.15	ND			6095.33
	10.04.18		ND	22.89	ND			6094.59
	5.30.19		ND	22.11	ND			6095.37
	12.13.19		ND	21.68	ND			6095.80
	4.28.20		ND	22.85	ND			6094.63
	10.26.20		ND	23.96	ND			6093.52
	4.8.21		ND	23.55	ND			6093.93
	11.15.21		ND	23.38	ND			6094.10
	4.25.22		ND	23.18	ND			6094.30
	10.24.22		ND	22.30	ND			6095.18
	5.1.23		ND	21.97	ND			6095.51
	10.23.23		ND	23.18	ND			6094.30
	4.24.24		ND	22.83	ND			6094.65
	12.2.24		ND	23.43	ND			6094.05

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TABLE 1
Largo Compressor Station
GROUNDWATER ELEVATIONS

Monitoring Well ID	Measurement Date	TOC Elevation (feet)	Depth to PSH (feet)	Depth to Water (feet)	PSH Thickness (feet)	Total Depth of Well BTOC (feet)	Screen Interval BTOC (feet)	Corrected Groundwater Elevation[1] (feet)
MW-6	8.10.09	6115.47	ND	20.28	ND	NA	NA	6095.19
	11.24.09		ND	20.17	ND			6095.30
	2.25.10		ND	19.54	ND			6095.93
	4.5.10		ND	19.11	ND			6096.36
	5.27.10		ND	19.28	ND			6096.19
	6.25.10		ND	19.87	ND			6095.60
	7.13.10		ND	20.09	ND			6095.38
	8.26.10		ND	19.68	ND			6095.79
	11.18.10		ND	19.72	ND			6095.75
	1.25.11		ND	19.51	ND			6095.96
	4.22.11		ND	19.42	ND			6096.05
	7.27.11		ND	20.40	ND			6095.07
	10.26.11		ND	20.43	ND			6095.04
	1.26.12		ND	20.15	ND			6095.32
	4.19.12		NG	NG	NG			NG
	7.31.12		ND	19.93	ND			6095.54
	10.18.12		ND	20.47	ND			6095.00
	4.24.13		ND	19.89	ND			6095.58
	10.23.13		ND	19.42	ND			6096.05
	4.21.14		ND	19.34	ND			6096.13
	10.27.14		ND	19.50	ND			6095.97
	4.28.15		ND	19.12	ND			6096.35
	10.20.15		ND	19.32	ND			6096.15
	4.08.16		ND	19.02	ND			6096.45
	10.07.16		ND	19.89	ND			6095.58
	5.17.17		ND	19.06	ND			6096.41
	10.10.17		ND	19.64	ND			6095.83
	5.04.18		ND	19.65	ND			6095.82
	10.04.18		ND	20.28	ND			6095.19
	5.30.19		ND	19.50	ND			6095.97
	12.13.19[A]		EG	EG	EG			EG
	4.28.20		ND	20.19	ND			6095.28
	10.26.20		ND	21.46	ND			6094.01
	4.8.21		ND	20.69	ND			6094.78
	11.15.21		ND	20.71	ND			6094.76
	4.25.22		ND	20.53	ND			6094.94
	10.24.22		ND	19.63	ND			6095.84
	5.1.23		ND	19.11	ND			6096.36
	10.23.23		ND	20.66	ND			6094.81
	4.24.24		ND	20.19	ND			6095.28
	12.2.24		ND	20.80	ND			6094.67

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TABLE 1
Largo Compressor Station
GROUNDWATER ELEVATIONS

Monitoring Well ID	Measurement Date	TOC Elevation (feet)	Depth to PSH (feet)	Depth to Water (feet)	PSH Thickness (feet)	Total Depth of Well BTOC (feet)	Screen Interval BTOC (feet)	Corrected Groundwater Elevation[1] (feet)
MW-7	8.10.09	6116.65	ND	21.52	ND	NA	NA	6095.13
	11.24.09		ND	21.73	ND			6094.92
	2.25.10		ND	21.42	ND			6095.23
	4.5.10		ND	20.96	ND			6095.69
	5.27.10		ND	20.96	ND			6095.69
	6.25.10		ND	21.32	ND			6095.33
	7.13.10		ND	21.46	ND			6095.19
	8.26.10		ND	21.36	ND			6095.29
	11.18.10		ND	21.42	ND			6095.23
	1.25.11		ND	21.24	ND			6095.41
	4.22.11		ND	21.22	ND			6095.43
	7.27.11		ND	21.80	ND			6094.85
	10.26.11		ND	21.94	ND			6094.71
	1.26.12		ND	21.82	ND			6094.83
	4.19.12		ND	21.70	ND			6094.95
	7.31.12		ND	21.88	ND			6094.77
	10.18.12		ND	22.12	ND			6094.53
	4.24.13		ND	21.65	ND			6095.00
	10.23.13		ND	21.43	ND			6095.22
	4.21.14		ND	21.20	ND			6095.45
	10.27.14		ND	21.39	ND			6095.26
	4.28.15		ND	20.99	ND			6095.66
	10.20.15		ND	21.13	ND			6095.52
	4.08.16		ND	20.79	ND			6095.86
	10.07.16		ND	21.58	ND			6095.07
	5.17.17		ND	20.82	ND			6095.83
	10.10.17		ND	21.47	ND			6095.18
	5.04.18		ND	21.35	ND			6095.30
	10.04.18		ND	22.05	ND			6094.60
	5.30.19		ND	21.25	ND			6095.40
	12.13.19[A]		EG	EG	EG			EG
	4.28.20		ND	22.03	ND			6094.62
	10.26.20		ND	19.82	ND			6096.83
	4.8.21[A]		ND	23.28	ND			6093.37
	11.15.21		ND	22.58	ND			6094.07
	4.25.22		ND	22.39	ND			6094.26
	10.24.22		ND	21.64	ND			6095.01
	5.1.23		ND	19.84	ND			6096.81
	10.23.23		ND	22.17	ND			6094.48
	4.24.24		ND	21.86	ND			6094.79
	12.2.24		ND	22.60	ND			6094.05

ENSOLUM

TABLE 1
Largo Compressor Station
GROUNDWATER ELEVATIONS

Monitoring Well ID	Measurement Date	TOC Elevation (feet)	Depth to PSH (feet)	Depth to Water (feet)	PSH Thickness (feet)	Total Depth of Well BTOC (feet)	Screen Interval BTOC (feet)	Corrected Groundwater Elevation[1] (feet)
MW-8	8.10.09	6118.28	ND	23.17	ND	NA	NA	6095.11
	11.24.09		ND	23.43	ND			6094.85
	2.25.10		ND	23.25	ND			6095.03
	4.5.10		ND	22.97	ND			6095.31
	5.27.10		ND	22.85	ND			6095.43
	6.25.10		ND	23.01	ND			6095.27
	7.13.10		ND	23.21	ND			6095.07
	8.26.10		ND	23.23	ND			6095.05
	11.18.10		ND	23.30	ND			6094.98
	1.25.11		ND	23.10	ND			6095.18
	4.22.11		ND	22.94	ND			6095.34
	7.27.11		ND	23.56	ND			6094.72
	10.26.11		ND	23.75	ND			6094.53
	1.26.12		ND	23.64	ND			6094.64
	4.19.12		ND	23.54	ND			6094.74
	7.31.12		ND	23.19	ND			6095.09
	10.18.12		ND	23.96	ND			6094.32
	4.24.13		ND	23.54	ND			6094.74
	10.23.13		ND	23.38	ND			6094.90
	4.21.14		ND	22.91	ND			6095.37
	10.27.14		ND	23.33	ND			6094.95
	4.28.15		ND	22.86	ND			6095.42
	10.20.15		ND	23.10	ND			6095.18
	4.08.16		ND	22.65	ND			6095.63
	10.07.16		ND	23.36	ND			6094.92
	5.17.17		ND	22.73	ND			6095.55
	10.10.17		ND	23.46	ND			6094.82
	5.04.18		ND	23.12	ND			6095.16
	10.04.18		ND	23.90	ND			6094.38
	5.30.19		ND	23.20	ND			6095.08
	12.13.19		ND	23.64	ND			6094.64
	4.28.20		ND	23.89	ND			6094.39
	10.26.20		ND	24.85	ND			6093.43
	4.8.21		ND	24.53	ND			6093.75
	11.15.21		ND	24.44	ND			6093.84
	4.25.22		ND	24.26	ND			6094.02
	10.24.22		ND	23.61	ND			6094.67
	5.1.23		ND	23.02	ND			6095.26
	5.1.24		ND	24.15	ND			6094.13
	4.24.24		ND	23.84	ND			6094.44
	12.2.24		ND	24.42	ND			6093.86

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TABLE 1
Largo Compressor Station
GROUNDWATER ELEVATIONS

Monitoring Well ID	Measurement Date	TOC Elevation (feet)	Depth to PSH (feet)	Depth to Water (feet)	PSH Thickness (feet)	Total Depth of Well BTOC (feet)	Screen Interval BTOC (feet)	Corrected Groundwater Elevation[1] (feet)
MW-9	8.10.09	6117.83	ND	21.95	ND	NA	NA	6095.88
	11.24.09		ND	21.98	ND			6095.85
	2.25.10		ND	21.51	ND			6096.32
	4.5.10		ND	21.00	ND			6096.83
	5.27.10		ND	21.10	ND			6096.73
	6.25.10		ND	21.56	ND			6096.27
	7.13.10		ND	21.77	ND			6096.06
	8.26.10		ND	21.58	ND			6096.25
	11.18.10		ND	21.61	ND			6096.22
	1.25.11		ND	21.43	ND			6096.40
	4.22.11		ND	21.30	ND			6096.53
	7.27.11		ND	22.15	ND			6095.68
	10.26.11		ND	22.25	ND			6095.58
	1.26.12		ND	22.04	ND			6095.79
	4.19.12		ND	21.88	ND			6095.95
	7.31.12		ND	21.98	ND			6095.85
	10.18.12		ND	22.37	ND			6095.46
	4.24.13		ND	21.79	ND			6096.04
	10.23.13		ND	21.39	ND			6096.44
	4.21.14		ND	21.20	ND			6096.63
	10.27.14		ND	21.48	ND			6096.35
	4.28.15		ND	21.06	ND			6096.77
	10.20.15		ND	21.27	ND			6096.56
	4.08.16		ND	20.85	ND			6096.98
	10.07.16		ND	21.79	ND			6096.04
	5.17.17		ND	22.90	ND			6094.93
	10.10.17		ND	21.73	ND			6096.10
	5.04.18		ND	21.53	ND			6096.30
	10.04.18		ND	22.26	ND			6095.57
	5.30.19		ND	21.41	ND			6096.42
	12.13.19		ND	22.05	ND			6095.78
	4.28.20		ND	22.14	ND			6095.69
	10.26.20		ND	23.23	ND			6094.60
	4.8.21		ND	22.85	ND			6094.98
	11.15.21		ND	22.74	ND			6095.09
	4.25.22		ND	22.53	ND			6095.30
	10.24.22		ND	21.58	ND			6096.25
	5.1.23		ND	21.08	ND			6096.75
	10.23.23		ND	22.53	ND			6095.30
	4.24.24		ND	22.14	ND			6095.69
	12.2.24		ND	22.76	ND			6095.07

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TABLE 1
Largo Compressor Station
GROUNDWATER ELEVATIONS

Monitoring Well ID	Measurement Date	TOC Elevation (feet)	Depth to PSH (feet)	Depth to Water (feet)	PSH Thickness (feet)	Total Depth of Well BTOC (feet)	Screen Interval BTOC (feet)	Corrected Groundwater Elevation[1] (feet)
MW-11	4.5.10	6116.65	ND	20.57	ND	NA	NA	6096.08
	5.27.10		ND	20.75	ND			6095.90
	6.25.10		ND	21.33	ND			6095.32
	7.13.10		ND	21.54	ND			6095.11
	8.26.10		ND	21.17	ND			6095.48
	11.18.10		ND	21.16	ND			6095.49
	1.25.11		ND	21.02	ND			6095.63
	4.22.11		ND	20.91	ND			6095.74
	7.27.11		ND	21.89	ND			6094.76
	10.26.11		ND	21.94	ND			6094.71
	1.26.12		ND	21.64	ND			6095.01
	4.19.12		ND	21.49	ND			6095.16
	7.31.12		ND	21.49	ND			6095.16
	10.18.12		ND	21.98	ND			6094.67
	4.24.13		ND	21.40	ND			6095.25
	9.6.13		Monitoring well was removed during September 2013 remediation.					
MW-12	4.5.10	6111.24	ND	14.88	ND	NA	NA	6096.36
	5.27.10		ND	15.11	ND			6096.13
	6.25.10		ND	15.67	ND			6095.57
	7.13.10		ND	15.91	ND			6095.33
	8.26.10		ND	15.55	ND			6095.69
	11.18.10		ND	16.58	ND			6094.66
	1.25.11		ND	15.73	ND			6095.51
	4.22.11		ND	15.30	ND			6095.94
	7.27.11		ND	16.10	ND			6095.14
	10.26.11		ND	16.21	ND			6095.03
	1.26.12		ND	15.99	ND			6095.25
	4.19.12		ND	15.83	ND			6095.41
	7.31.12		ND	15.83	ND			6095.41
	10.18.12		16.30	16.31	0.01			6094.94
	4.24.13		ND	15.68	ND			6095.56
	9.6.13		Monitoring well was removed during September 2013 remediation.					

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TABLE 1
Largo Compressor Station
GROUNDWATER ELEVATIONS

Monitoring Well ID	Measurement Date	TOC Elevation (feet)	Depth to PSH (feet)	Depth to Water (feet)	PSH Thickness (feet)	Total Depth of Well BTOC (feet)	Screen Interval BTOC (feet)	Corrected Groundwater Elevation[1] (feet)
MW-13	4.5.10	6115.46	ND	19.26	ND	NA	NA	6096.20
	5.27.10		ND	19.47	ND			6095.99
	6.25.10		ND	20.07	ND			6095.39
	7.13.10		ND	20.28	ND			6095.18
	8.26.10		ND	19.86	ND			6095.60
	11.18.10		ND	19.91	ND			6095.55
	1.25.11		ND	19.71	ND			6095.75
	4.22.11		ND	19.65	ND			6095.81
	7.27.11		ND	20.59	ND			6094.87
	10.26.11		ND	20.62	ND			6094.84
	1.26.12		ND	20.34	ND			6095.12
	4.19.12		ND	20.19	ND			6095.27
	7.31.12		ND	20.15	ND			6095.31
	10.18.12		ND	20.67	ND			6094.79
	4.24.13		ND	20.10	ND			6095.36
	10.23.13		ND	19.64	ND			6095.82
	4.21.14		ND	19.63	ND			6095.83
	10.27.14		ND	19.77	ND			6095.69
	4.28.15		ND	19.37	ND			6096.09
	10.20.15		ND	19.54	ND			6095.92
	4.08.16		ND	19.24	ND			6096.22
	10.07.16		ND	20.13	ND			6095.33
	5.17.17		ND	19.30	ND			6096.16
	10.10.17		ND	19.86	ND			6095.60
	5.04.18		ND	19.88	ND			6095.58
	10.04.18		ND	20.52	ND			6094.94
	5.30.19		ND	19.73	ND			6095.73
	12.13.19		ND	19.42	ND			6096.04
	4.28.20		ND	20.45	ND			6095.01
	10.26.20		ND	21.66	ND			6093.80
	4.8.21		ND	21.24	ND			6094.22
	11.15.21		ND	20.80	ND			6094.66
	4.25.22		ND	20.76	ND			6094.70
	10.24.22		ND	19.89	ND			6095.57
	5.1.23		ND	19.25	ND			6096.21
	10.23.23		ND	20.92	ND			6094.54
	4.24.24		ND	20.44	ND			6095.02
	12.2.24		ND	21.08	ND			6094.38

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TABLE 1
Largo Compressor Station
GROUNDWATER ELEVATIONS

Monitoring Well ID	Measurement Date	TOC Elevation (feet)	Depth to PSH (feet)	Depth to Water (feet)	PSH Thickness (feet)	Total Depth of Well BTOC (feet)	Screen Interval BTOC (feet)	Corrected Groundwater Elevation[1] (feet)
MW-14	4.5.10	6115.99	ND	20.09	ND	NA	NA	6095.90
	5.27.10		ND	20.28	ND			6095.71
	6.25.10		ND	20.94	ND			6095.05
	7.13.10		ND	21.19	ND			6094.80
	8.26.10		ND	20.70	ND			6095.29
	11.18.10		ND	20.73	ND			6095.26
	1.25.11		ND	20.52	ND			6095.47
	4.22.11		ND	20.45	ND			6095.54
	7.27.11		ND	21.47	ND			6094.52
	10.26.11		ND	21.48	ND			6094.51
	1.26.12		ND	21.15	ND			6094.84
	4.19.12		ND	21.00	ND			6094.99
	7.31.12		ND	21.00	ND			6094.99
	10.18.12		ND	21.50	ND			6094.49
	4.24.13		ND	20.91	ND			6095.08
	10.23.13		ND	20.43	ND			6095.56
	4.21.14		ND	21.38	ND			6094.61
	10.27.14		ND	20.58	ND			6095.41
	4.28.15		ND	20.16	ND			6095.83
	10.20.15		ND	20.36	ND			6095.63
	4.08.16		ND	20.05	ND			6095.94
	10.07.16		ND	20.86	ND			6095.13
	5.17.17		ND	20.10	ND			6095.89
	10.10.17		ND	20.70	ND			6095.29
	5.04.18[B]		EG	EG	EG			EG
	10.04.18		ND	21.38	ND			6094.61
	5.30.19		ND	20.56	ND			6095.43
	12.13.19		ND	19.92	ND			6096.07
	4.28.20		ND	21.28	ND			6094.71
	10.26.20		ND	22.50	ND			6093.49
	4.8.21		ND	22.21	ND			6093.78
	11.15.21		ND	21.87	ND			6094.12
	4.25.22		ND	21.62	ND			6094.37
	10.24.22		ND	20.70	ND			6095.29
	5.1.23		ND	20.21	ND			6095.78
	10.23.23		ND	21.77	ND			6094.22
	4.24.24		ND	21.29	ND			6094.70
	12.2.24		ND	21.83	ND			6094.16

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TABLE 1
Largo Compressor Station
GROUNDWATER ELEVATIONS

Monitoring Well ID	Measurement Date	TOC Elevation (feet)	Depth to PSH (feet)	Depth to Water (feet)	PSH Thickness (feet)	Total Depth of Well BTOC (feet)	Screen Interval BTOC (feet)	Corrected Groundwater Elevation[1] (feet)
MW-15	4.5.10	6116.49	ND	20.66	ND	NA	NA	6095.83
	5.27.10		ND	20.82	ND			6095.67
	6.25.10		ND	21.43	ND			6095.06
	7.13.10		ND	21.64	ND			6094.85
	8.26.10		ND	21.25	ND			6095.24
	11.18.10		ND	21.36	ND			6095.13
	1.25.11		ND	21.07	ND			6095.42
	4.22.11		ND	20.95	ND			6095.54
	7.27.11		ND	21.95	ND			6094.54
	10.26.11		ND	21.98	ND			6094.51
	1.26.12		ND	21.70	ND			6094.79
	4.19.12		ND	21.56	ND			6094.93
	7.31.12		EG	EG	EG			EG
	10.18.12		ND	22.05	ND			6094.44
	4.24.13		ND	21.50	ND			6094.99
	4.21.14		ND	20.92	ND			6095.57
	10.27.14		ND	21.17	ND			6095.32
	4.28.15		ND	20.74	ND			6095.75
	10.20.15		ND	20.90	ND			6095.59
	4.08.16		ND	20.58	ND			6095.91
	10.07.16		ND	21.48	ND			6095.01
	5.17.17		ND	20.65	ND			6095.84
	10.10.17		ND	21.25	ND			6095.24
	5.04.18		ND	21.21	ND			6095.28
	10.04.18		ND	21.94	ND			6094.55
	5.30.19		ND	21.09	ND			6095.40
	12.13.19		ND	20.30	ND			6096.19
	4.28.20		ND	21.85	ND			6094.64
	10.26.20		ND	23.11	ND			6093.38
	4.8.21		ND	22.74	ND			6093.75
	11.15.21		ND	22.48	ND			6094.01
	4.25.22		ND	22.18	ND			6094.31
	10.24.22		ND	21.23	ND			6095.26
	5.1.23		ND	20.76	ND			6095.73
	10.23.23		ND	22.30	ND			6094.19
	4.24.24		ND	21.83	ND			6094.66
	12.2.24		ND	22.44	ND			6094.05

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TABLE 1
Largo Compressor Station
GROUNDWATER ELEVATIONS

Monitoring Well ID	Measurement Date	TOC Elevation (feet)	Depth to PSH (feet)	Depth to Water (feet)	PSH Thickness (feet)	Total Depth of Well BTOC (feet)	Screen Interval BTOC (feet)	Corrected Groundwater Elevation[1] (feet)
MW-16	4.5.10	6117.57	ND	21.51	ND	NA	NA	6096.06
	5.27.10		ND	51.59	ND			6065.98
	6.25.10		ND	22.10	ND			6095.47
	7.13.10		ND	22.29	ND			6095.28
	8.26.10		ND	22.05	ND			6095.52
	11.18.10		ND	22.11	ND			6095.46
	1.25.11		ND	21.87	ND			6095.70
	4.22.11		ND	21.76	ND			6095.81
	7.27.11		ND	22.66	ND			6094.91
	10.26.11		ND	22.71	ND			6094.86
	1.26.12		ND	22.50	ND			6095.07
	4.19.12		ND	22.38	ND			6095.19
	7.31.12[B]		EG	EG	EG			EG
	10.18.12		ND	22.82	ND			6094.75
	4.24.13		ND	22.28	ND			6095.29
	10.23.13		ND	21.81	ND			6095.76
	4.21.14		ND	21.67	ND			6095.90
	10.27.14		ND	21.94	ND			6095.63
	4.28.15		ND	21.53	ND			6096.04
	10.20.15		ND	21.70	ND			6095.87
	4.08.16		ND	21.33	ND			6096.24
	10.07.16		ND	22.22	ND			6095.35
	5.17.17		ND	21.42	ND			6096.15
	10.10.17		ND	22.07	ND			6095.50
	5.04.18		ND	21.95	ND			6095.62
	10.04.18		ND	22.68	ND			6094.89
	5.30.19		ND	21.86	ND			6095.71
	12.13.19		ND	21.38	ND			6096.19
	4.28.20		ND	22.64	ND			6094.93
	10.26.20		ND	23.70	ND			6093.87
	4.8.21		ND	23.34	ND			6094.23
	11.15.21		ND	23.13	ND			6094.44
	4.25.22		ND	22.97	ND			6094.60
	10.24.22		ND	22.00	ND			6095.57
	5.1.23		ND	21.50	ND			6096.07
	10.23.23		ND	22.96	ND			6094.61
	4.24.24		ND	22.61	ND			6094.96
	12.2.24		ND	23.21	ND			6094.36

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TABLE 1
Largo Compressor Station
GROUNDWATER ELEVATIONS

Monitoring Well ID	Measurement Date	TOC Elevation (feet)	Depth to PSH (feet)	Depth to Water (feet)	PSH Thickness (feet)	Total Depth of Well BTOC (feet)	Screen Interval BTOC (feet)	Corrected Groundwater Elevation[1] (feet)
MW-32	1.25.11	6110.22	ND	12.67	ND	20	10-20	6097.55
	4.22.11		ND	12.49	ND			6097.73
	7.27.11		ND	13.47	ND			6096.75
	10.26.11		ND	13.56	ND			6096.66
	1.26.12		ND	13.23	ND			6096.99
	4.18.12		ND	13.05	ND			6097.17
	7.30.12		ND	14.10	ND			6096.12
	10.18.12		ND	13.59	ND			6096.63
	4.23.13		ND	13.00	ND			6097.22
	10.23.13		ND	12.64	ND			6097.58
	4.21.14		ND	12.47	ND			6097.75
	10.27.14		ND	12.79	ND			6097.43
	4.28.15		ND	12.19	ND			6098.03
	10.20.15		ND	12.54	ND			6097.68
	4.08.16		ND	12.15	ND			6098.07
	10.07.16		ND	12.10	ND			6098.12
	5.17.17		ND	12.18	ND			6098.04
	10.10.17[C]		NG	NG	NG			NG
	5.04.18		ND	12.86	ND			6097.36
	10.04.18		ND	13.53	ND			6096.69
	5.30.19		ND	12.63	ND			6097.59
	12.13.19		ND	13.42	ND			6096.80
	4.28.20		ND	13.31	ND			6096.91
	10.26.20		ND	14.52	ND			6095.70
	4.8.21		ND	14.00	ND			6096.22
	11.15.21		ND	14.00	ND			6096.22
	4.25.22		ND	13.72	ND			6096.50
	10.24.22		ND	12.73	ND			6097.49
	5.1.23		ND	12.23	ND			6097.99
	10.23.23		ND	13.95	ND			6096.27
	4.24.24		ND	13.23	ND			6096.99
	12.2.24		ND	13.88	ND			6096.34

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TABLE 1
Largo Compressor Station
GROUNDWATER ELEVATIONS

Monitoring Well ID	Measurement Date	TOC Elevation (feet)	Depth to PSH (feet)	Depth to Water (feet)	PSH Thickness (feet)	Total Depth of Well BTOC (feet)	Screen Interval BTOC (feet)	Corrected Groundwater Elevation[1] (feet)
MW-33	1.25.11[D]	6114.02	16.08	16.44	0.36	23.39	13.39-23.39	6097.90
	4.22.11		16.59	16.60	0.01			6097.43
	7.27.11		16.07	16.72	0.65			6097.87
	10.26.11		15.55	16.15	0.60			6098.40
	1.26.12		15.83	15.84	0.01			6098.19
	4.18.12		NG	NG	NG			NG
	8.31.12		15.4	17.29	1.89			6098.39
	10.18.12		14.39	17.51	3.12			6099.26
	4.23.13		12.31	12.35	0.04			6101.71
	10.23.13		10.92	14.08	3.16			6102.72
	4.21.14		10.47	10.50	0.03			6103.55
	10.27.14		11.82	12.47	0.65			6102.12
	4.28.15		10.44	11.19	0.75			6103.49
	10.20.15		10.45	11.31	0.86			6103.47
	4.8.16		Monitoring well was removed during October 2015 excavation.					
MW-33R[E]	2.15.22	6112.86	ND	16.27	ND	21.05	11.05-21.05	6096.59
	4.25.22		ND	16.15	ND			6096.71
	10.24.22		ND	15.16	ND			6097.70
	5.1.23		ND	14.69	ND			6098.17
	10.23.23		ND	16.25	ND			6096.61
	4.24.24		ND	15.70	ND			6097.16
	12.2.24		ND	16.35	ND			6096.51

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TABLE 1
Largo Compressor Station
GROUNDWATER ELEVATIONS

Monitoring Well ID	Measurement Date	TOC Elevation (feet)	Depth to PSH (feet)	Depth to Water (feet)	PSH Thickness (feet)	Total Depth of Well BTOC (feet)	Screen Interval BTOC (feet)	Corrected Groundwater Elevation[1] (feet)
MW-34	1.25.11	6115.3	ND	17.38	ND	23.59	18.59-23.59	6097.92
	4.22.11		ND	17.20	ND			6098.10
	7.27.11		ND	18.23	ND			6097.07
	10.26.11		ND	18.32	ND			6096.98
	1.26.12		ND	17.98	ND			6097.32
	4.18.12		ND	17.78	ND			6097.52
	7.30.12		ND	17.80	ND			6097.50
	10.18.12		ND	18.32	ND			6096.98
	4.23.13		ND	17.70	ND			6097.60
	10.23.13		ND	16.32	ND			6098.98
	4.21.14		ND	17.12	ND			6098.18
	10.27.14		ND	17.33	ND			6097.97
	4.28.15		ND	16.88	ND			6098.42
	10.20.15		ND	16.88	ND			6098.42
	4.08.16		ND	16.81	ND			6098.49
	10.07.16		ND	17.78	ND			6097.52
	5.17.17		ND	16.83	ND			6098.47
	10.10.17		ND	17.60	ND			6097.70
	5.04.18		ND	17.52	ND			6097.78
	10.04.18		ND	18.16	ND			6097.14
	5.30.19		ND	17.29	ND			6098.01
	12.13.19		ND	18.19	ND			6097.11
	4.28.20		ND	17.96	ND			6097.34
	10.26.20		ND	19.21	ND			6096.09
	4.8.21		ND	18.67	ND			6096.63
	11.15.21		ND	18.69	ND			6096.61
	4.25.22		ND	18.39	ND			6096.91
	10.24.22		ND	17.49	ND			6097.81
	5.1.23		ND	16.94	ND			6098.36
	10.23.23		ND	18.53	ND			6096.77
	4.24.24		ND	17.99	ND			6097.31
	12.2.24		ND	18.66	ND			6096.64
MW-35	1.25.11[D]	6112.22	14.5	14.75	0.25	22.75	12.75-22.75	6097.69
	4.22.11		14.22	14.80	0.58			6097.93
	7.27.11		15.11	16.36	1.25			6096.96
	10.26.11		15.14	16.64	1.50			6096.90
	1.26.12		14.72	14.73	0.01			6097.50
	4.18.12		NG	NG	NG			NG
	8.31.12		14.43	17.49	3.06			6097.42
	10.18.12		14.65	17.84	3.19			6097.19
	4.23.13		10.98	13.05	2.07			6100.99
	10.23.13		9.26	12.58	3.32			6102.56
	4.21.14		10.84	11.35	0.51			6101.32
	10.27.14		10.42	10.98	0.56			6101.73
	4.28.15		9.95	10.46	0.51			6102.21
	10.20.15		10.64	11.27	0.63			6101.50
	4.8.16		Monitoring well was removed during October 2015 exavation.					

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TABLE 1
Largo Compressor Station
GROUNDWATER ELEVATIONS

Monitoring Well ID	Measurement Date	TOC Elevation (feet)	Depth to PSH (feet)	Depth to Water (feet)	PSH Thickness (feet)	Total Depth of Well BTOC (feet)	Screen Interval BTOC (feet)	Corrected Groundwater Elevation[1] (feet)
MW-35R[E]	2.15.22	6112.15	ND	15.47	ND	20.88	10.88-20.88	6096.68
	4.25.22		ND	15.45	ND			6096.70
	10.24.22		ND	15.41	ND			6096.74
	5.1.23		ND	13.99	ND			6098.16
	10.23.23		ND	15.59	ND			6096.56
	4.24.24		ND	15.02	ND			6097.13
	12.2.24		ND	15.68	ND			6096.47
MW-36	1.25.11	6111.48	ND	13.80	ND	23.71	12.71-22.71	6097.68
	4.22.11		ND	13.65	ND			6097.83
	7.27.11		ND	14.69	ND			6096.79
	10.26.11		ND	14.45	ND			6097.03
	1.26.12		ND	14.41	ND			6097.07
	4.18.12		ND	14.18	ND			6097.30
	7.30.12		ND	14.10	ND			6097.38
	10.18.12		ND	14.76	ND			6096.72
	4.23.13		ND	14.11	ND			6097.37
	10.23.13		ND	13.75	ND			6097.73
	4.21.14		ND	13.58	ND			6097.90
	10.27.14		ND	13.77	ND			6097.71
	4.28.15		ND	13.39	ND			6098.09
	10.20.15		ND	13.65	ND			6097.83
	4.08.16		ND	13.27	ND			6098.21
	10.07.16		ND	14.23	ND			6097.25
	5.17.17		ND	13.30	ND			6098.18
	10.10.17[C]		NG	NG	NG			NG
	5.04.18		Monitoring well was removed during October 2017 excavation.					

ENSOLUM

TABLE 1
Largo Compressor Station
GROUNDWATER ELEVATIONS

Monitoring Well ID	Measurement Date	TOC Elevation (feet)	Depth to PSH (feet)	Depth to Water (feet)	PSH Thickness (feet)	Total Depth of Well BTOC (feet)	Screen Interval BTOC (feet)	Corrected Groundwater Elevation[1] (feet)
MW-36R[E]	2.15.22	6111.36	ND	14.68	ND	20.97	10.97-20.97	6096.68
	4.25.22		ND	14.68	ND			6096.68
	10.24.22		ND	13.73	ND			6097.63
	5.1.23		ND	13.23	ND			6098.13
	10.23.23		ND	14.79	ND			6096.57
	4.24.24		ND	14.23	ND			6097.13
	12.2.24		ND	14.89	ND			6096.47
MW-37	1.25.11	6110.73	Sheen	12.91	Sheen	23.59	11.59-21.59	6097.82
	4.22.11		ND	12.78	ND			6097.95
	7.27.11		13.81	13.84	0.03			6096.92
	10.26.11		13.88	13.92	0.04			6096.85
	1.26.12		13.54	13.54	0.00			6097.19
	4.18.12		NG	NG	NG			NG
	7.30.12		Sheen	13.15	Sheen			6097.58
	10.18.12		13.89	13.90	0.01			6096.84
	4.23.13		ND	13.23	ND			6097.50
	10.23.13		ND	12.84	ND			6097.89
	4.21.14		ND	12.72	ND			6098.01
	10.27.14		ND	12.85	ND			6097.88
	4.28.15		ND	12.52	ND			6098.21
	10.20.15		ND	12.78	ND			6097.95
	4.08.16		ND	12.41	ND			6098.32
	10.07.16		ND	13.38	ND			6097.35
	5.17.17		ND	12.44	ND			6098.29
	10.10.17		ND	13.04	ND			6097.69
	5.4.18		Monitoring well was removed during October 2017 excavation.					
MW-37R[E]	2.15.22	6110.38	ND	13.43	ND	21.12	11.12-21.12	6096.95
	4.25.22		ND	13.45	ND			6096.93
	10.24.22		ND	12.47	ND			6097.91
	5.1.23		ND	11.97	ND			6098.41
	10.23.23		ND	13.61	ND			6096.77
	4.24.24		ND	13.04	ND			6097.34
	12.2.24		ND	13.72	ND			6096.66

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TABLE 1
Largo Compressor Station
GROUNDWATER ELEVATIONS

Monitoring Well ID	Measurement Date	TOC Elevation (feet)	Depth to PSH (feet)	Depth to Water (feet)	PSH Thickness (feet)	Total Depth of Well BTOC (feet)	Screen Interval BTOC (feet)	Corrected Groundwater Elevation[1] (feet)
MW-38	1.25.11	6110.43	ND	12.06	ND	23.47	10.47-20.47	6098.37
	4.22.11		ND	11.87	ND			6098.56
	7.27.11		ND	13.01	ND			6097.42
	10.26.11		ND	13.10	ND			6097.33
	1.26.12		ND	12.68	ND			6097.75
	4.18.12		ND	12.11	ND			6098.32
	7.30.12		ND	12.24	ND			6098.19
	10.18.12		ND	13.01	ND			6097.42
	4.23.13		ND	12.34	ND			6098.09
	10.23.13		ND	11.92	ND			6098.51
	4.22.13		ND	11.80	ND			6098.63
	4.21.14		ND	11.80	ND			6098.63
	10.27.14		ND	11.91	ND			6098.52
	4.28.15		ND	11.55	ND			6098.88
	10.20.15		ND	11.85	ND			6098.58
	4.08.16		ND	11.52	ND			6098.91
	10.07.16		ND	12.79	ND			6097.64
	5.17.17		ND	11.53	ND			6098.90
	10.10.17		ND	12.07	ND			6098.36
	5.04.18		ND	12.21	ND			6098.22
	10.04.18		ND	12.83	ND			6097.60
	5.30.19		ND	12.01	ND			6098.42
	12.13.19		ND	12.91	ND			6097.52
	4.28.20		ND	12.62	ND			6097.81
	10.26.20		ND	13.94	ND			6096.49
	4.8.21		ND	13.32	ND			6097.11
	11.15.21		ND	13.33	ND			6097.10
	4.25.22		ND	13.00	ND			6097.43
	10.24.22		ND	12.06	ND			6098.37
	5.1.23		ND	11.60	ND			6098.83
	10.23.23		ND	13.21	ND			6097.22
	4.24.24		ND	12.60	ND			6097.83
	12.2.24		ND	13.28	ND			6097.15

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TABLE 1
Largo Compressor Station
GROUNDWATER ELEVATIONS

Monitoring Well ID	Measurement Date	TOC Elevation (feet)	Depth to PSH (feet)	Depth to Water (feet)	PSH Thickness (feet)	Total Depth of Well BTOC (feet)	Screen Interval BTOC (feet)	Corrected Groundwater Elevation[1] (feet)
MW-39	1.25.11	6113.7	ND	16.21	ND	20	10-20	6097.49
	4.22.11		ND	17.35	ND			6096.35
	7.27.11		ND	16.43	ND			6097.27
	10.26.11		ND	16.52	ND			6097.18
	1.26.12		ND	16.57	ND			6097.13
	4.18.12		ND	16.61	ND			6097.09
	7.30.12		ND	16.69	ND			6097.01
	10.18.12		ND	16.77	ND			6096.93
	4.23.13		ND	16.65	ND			6097.05
	10.23.13		ND	16.25	ND			6097.45
	4.21.14		ND	16.24	ND			6097.46
	10.29.14		ND	16.41	ND			6097.29
	4.28.15		ND	16.11	ND			6097.59
	10.20.15		ND	16.06	ND			6097.64
	4.08.16		ND	15.96	ND			6097.74
	10.07.16		ND	16.21	ND			6097.49
	5.17.17		ND	15.92	ND			6097.78
	10.10.17		ND	16.16	ND			6097.54
	5.04.18		ND	16.24	ND			6097.46
	10.04.18		ND	16.55	ND			6097.15
	5.30.19		ND	16.37	ND			6097.33
	12.13.19		ND	16.72	ND			6096.98
	4.28.20		ND	16.80	ND			6096.90
	10.26.20		ND	16.92	ND			6096.78
	4.8.21		ND	16.96	ND			6096.74
	11.15.21		ND	16.86	ND			6096.84
	4.25.22		ND	16.89	ND			6096.81
	10.24.22		ND	16.65	ND			6097.05
	5.1.23		ND	16.41	ND			6097.29
	10.23.23		ND	16.55	ND			6097.15
	4.24.24		ND	16.68	ND			6097.02
	12.2.24		ND	16.71	ND			6096.99
MW-40[F]	1.25.11	6115.69	ND	19.16	ND	20	15	6096.53
	4.22.11		Dry	Dry	Dry			Dry
	7.27.11		Dry	Dry	Dry			Dry
	10.26.11		Dry	Dry	Dry			Dry
	1.26.12		Dry	Dry	Dry			Dry
	Monitoring well was plugged and abandoned							

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TABLE 1
Largo Compressor Station
GROUNDWATER ELEVATIONS

Monitoring Well ID	Measurement Date	TOC Elevation (feet)	Depth to PSH (feet)	Depth to Water (feet)	PSH Thickness (feet)	Total Depth of Well BTOC (feet)	Screen Interval BTOC (feet)	Corrected Groundwater Elevation[1] (feet)
MW-40R	4.18.12	6115.61	ND	19.58	ND	NA	NA	6096.03
	7.30.12		ND	19.69	ND			6095.92
	10.18.12		ND	19.96	ND			6095.65
	4.23.13		ND	19.47	ND			6096.14
	10.23.13		ND	19.12	ND			6096.49
	4.21.14		ND	18.85	ND			6096.76
	10.27.14		ND	19.17	ND			6096.44
	4.28.15		ND	18.71	ND			6096.90
	10.20.15		ND	18.93	ND			6096.68
	4.08.16		ND	18.53	ND			6097.08
	10.07.16		ND	19.45	ND			6096.16
	5.17.17		ND	18.59	ND			6097.02
	10.10.17		ND	19.41	ND			6096.20
	5.04.18		ND	19.18	ND			6096.43
	10.04.18		ND	19.96	ND			6095.65
	5.30.19		ND	19.10	ND			6096.51
	12.13.19		ND	19.80	ND			6095.81
	4.28.20		ND	19.82	ND			6095.79
	10.26.20		ND	20.93	ND			6094.68
	4.8.21		ND	20.56	ND			6095.05
	11.15.21		ND	20.43	ND			6095.18
	4.25.22		ND	20.21	ND			6095.40
	10.24.22		ND	19.29	ND			6096.32
	5.1.23		ND	18.75	ND			6096.86
	10.23.23		ND	20.21	ND			6095.40
	4.24.24		ND	19.85	ND			6095.76
	12.2.24		ND	20.45	ND			6095.16

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TABLE 1
Largo Compressor Station
GROUNDWATER ELEVATIONS

Monitoring Well ID	Measurement Date	TOC Elevation (feet)	Depth to PSH (feet)	Depth to Water (feet)	PSH Thickness (feet)	Total Depth of Well BTOC (feet)	Screen Interval BTOC (feet)	Corrected Groundwater Elevation[1] (feet)
MW-41	1.25.11	6112.07	ND	14.14	ND	20	10-20	6097.93
	4.22.11		ND	14.18	ND			6097.89
	7.27.11		ND	14.08	ND			6097.99
	10.26.11		ND	14.97	ND			6097.10
	1.26.12		ND	14.20	ND			6097.87
	4.18.12		ND	14.27	ND			6097.80
	7.30.12		ND	14.21	ND			6097.86
	10.18.12		ND	14.18	ND			6097.89
	4.23.13		ND	14.39	ND			6097.68
	10.23.13		ND	14.23	ND			6097.84
	4.21.14		ND	14.26	ND			6097.81
	10.27.14		ND	14.06	ND			6098.01
	4.28.15		ND	14.09	ND			6097.98
	10.20.15		ND	13.86	ND			6098.21
	4.08.16		ND	13.88	ND			6098.19
	10.07.16		ND	13.72	ND			6098.35
	5.17.17		ND	13.62	ND			6098.45
	10.10.17		ND	13.39	ND			6098.68
	5.04.18		ND	13.53	ND			6098.54
	10.04.18		ND	13.43	ND			6098.64
	5.30.19		ND	13.56	ND			6098.51
	12.13.19		ND	13.55	ND			6098.52
	4.28.20		ND	13.78	ND			6098.29
	10.26.20		ND	13.69	ND			6098.38
	4.8.21		ND	13.98	ND			6098.09
	11.15.21		ND	13.99	ND			6098.08
	4.25.22		ND	14.39	ND			6097.68
	10.24.22		ND	13.97	ND			6098.10
	5.1.23		ND	14.01	ND			6098.06
	10.23.23		ND	13.61	ND			6098.46
	4.24.24		ND	13.81	ND			6098.26
	12.2.24		ND	13.60	ND			6098.47

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TABLE 1
Largo Compressor Station
GROUNDWATER ELEVATIONS

Monitoring Well ID	Measurement Date	TOC Elevation (feet)	Depth to PSH (feet)	Depth to Water (feet)	PSH Thickness (feet)	Total Depth of Well BTOC (feet)	Screen Interval BTOC (feet)	Corrected Groundwater Elevation[1] (feet)
MW-42	1.25.11	6121.53	ND	24.88	ND	28.50	10.50-20.50	6096.65
	4.22.11[B]		EG	EG	EG			EG
	7.27.11		Dry	Dry	Dry			Dry
	10.26.11		ND	25.16	ND			6096.37
	1.26.12		ND	24.92	ND			6096.61
	4.18.12		NG	NG	NG			NG
	7.30.12		Dry	Dry	Dry			Dry
	10.18.12		Dry	Dry	Dry			Dry
	4.23.13		Dry	Dry	Dry			Dry
	10.23.13		Dry	Dry	Dry			Dry
	4.21.14		ND	25.02	ND			6096.51
	10.27.14		ND	25.35	ND			6096.18
	4.28.15		Dry	Dry	Dry			Dry
	10.20.15		ND	25.19	ND			6096.34
	4.08.16[G]		ND	24.79	ND			6096.74
	10.07.16		Dry	Dry	Dry			Dry
	5.17.17[G]		ND	24.49	ND			6097.04
	10.10.17[G]		ND	24.82	ND			6096.71
	5.04.18		ND	24.49	ND			6097.04
	10.04.18		ND	24.82	ND			6096.71
	5.30.19		ND	24.48	ND			6097.05
	12.13.19		NG	NG	NG			NG
	4.28.20		NG	NG	NG			NG
	10.26.20		NG	NG	NG			NG
	4.8.21		NG	NG	NG			NG
	11.15.21		NG	NG	NG			NG
	4.25.22		NG	NG	NG			NG
	10.24.22		NG	NG	NG			NG
	5.1.23		NG	NG	NG			NG
	10.23.23		NG	NG	NG			NG
	4.24.24		NG	NG	NG			NG
	12.2.24		Dry	Dry	Dry			Dry

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TABLE 1
Largo Compressor Station
GROUNDWATER ELEVATIONS

Monitoring Well ID	Measurement Date	TOC Elevation (feet)	Depth to PSH (feet)	Depth to Water (feet)	PSH Thickness (feet)	Total Depth of Well BTOC (feet)	Screen Interval BTOC (feet)	Corrected Groundwater Elevation[1] (feet)
MW-43	1.25.11	6112.92	ND	15.41	ND	23.39	13.39-23.39	6097.51
	4.22.11		ND	15.30	ND			6097.62
	7.27.11		ND	16.27	ND			6096.65
	10.26.11		ND	16.35	ND			6096.57
	1.26.12		ND	16.05	ND			6096.87
	4.18.12		ND	15.87	ND			6097.05
	7.30.12		ND	15.82	ND			6097.10
	10.18.12		ND	16.35	ND			6096.57
	4.23.13		ND	15.79	ND			6097.13
	10.23.13		ND	15.33	ND			6097.59
	4.21.14		ND	15.19	ND			6097.73
	10.27.14		ND	15.42	ND			6097.50
	4.28.15		ND	15.01	ND			6097.91
	10.20.15		ND	15.28	ND			6097.64
	4.08.16		ND	14.92	ND			6098.00
	10.07.16		ND	15.84	ND			6097.08
	5.17.17		ND	14.94	ND			6097.98
	10.10.17		ND	15.64	ND			6097.28
	5.04.18		ND	15.61	ND			6097.31
	10.04.18		ND	16.25	ND			6096.67
	5.30.19		ND	15.41	ND			6097.51
	12.13.19		ND	16.12	ND			6096.80
	4.28.20		ND	16.08	ND			6096.84
	10.26.20		ND	17.27	ND			6095.65
	4.8.21		ND	16.74	ND			6096.18
	11.15.21		ND	16.71	ND			6096.21
	4.25.22		ND	16.45	ND			6096.47
	10.24.22		ND	15.52	ND			6097.40
	5.1.23		ND	15.02	ND			6097.90
	10.23.23		ND	16.59	ND			6096.33
	4.24.24		ND	16.06	ND			6096.86
	12.2.24		ND	16.71	ND			6096.21
MW-47	1.25.11	6114.41	ND	19.22	ND	23	13-23	6095.19
	4.22.11		ND	19.02	ND			6095.39
	7.27.11		ND	19.69	ND			6094.72
	10.26.11		ND	19.86	ND			6094.55
	1.26.12		ND	19.79	ND			6094.62
	4.19.12		ND	19.67	ND			6094.74
	7.31.12		ND	19.87	ND			6094.54
	10.18.12		ND	20.08	ND			6094.33
	4.24.13		ND	19.65	ND			6094.76
	10.23.13		ND	19.38	ND			6095.03
	4.21.14		ND	19.06	ND			6095.35
	10.27.14		ND	19.37	ND			6095.04
	4.28.15		ND	18.95	ND			6095.46
	10.20.15		ND	19.15	ND			6095.26
	4.08.16		Well Destroyed in 2016					

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TABLE 1
Largo Compressor Station
GROUNDWATER ELEVATIONS

Monitoring Well ID	Measurement Date	TOC Elevation (feet)	Depth to PSH (feet)	Depth to Water (feet)	PSH Thickness (feet)	Total Depth of Well BTOC (feet)	Screen Interval BTOC (feet)	Corrected Groundwater Elevation[1] (feet)
MW-48	4.18.12	6109.21	NG	NG	NG	23.98	13.98-23.98	NG
	7.30.12		ND	11.90	ND			6097.31
	10.18.12		ND	12.26	ND			6096.95
	4.23.13		ND	11.60	ND			6097.61
	10.23.13		ND	11.18	ND			6098.03
	4.21.14		ND	11.06	ND			6098.15
	10.27.14		ND	11.19	ND			6098.02
	4.28.15		ND	10.85	ND			6098.36
	10.20.15		ND	11.09	ND			6098.12
	4.08.16		ND	10.75	ND			6098.46
	10.07.16		ND	11.74	ND			6097.47
	5.17.17		ND	10.79	ND			6098.42
	10.10.17		ND	11.33	ND			6097.88
	5.04.18		ND	11.47	ND			6097.74
	10.04.18		ND	12.09	ND			6097.12
	5.30.19		ND	11.57	ND			6097.64
	12.13.19[H]		ND	11.93	ND			6097.28
	4.28.20[H]		ND	11.68	ND			6097.53
	10.26.20[H]		ND	12.98	ND			6096.23
	4.8.21[H]		ND	12.40	ND			6096.81
	11.15.21[H]		ND	12.39	ND			6096.82
	Monitoring well was plugged and abandoned							
MW-48R[E]	2.15.22	6108.37	ND	11.44	ND	17.9	7.9-17.9	6096.93
	4.25.22		ND	11.43	ND			6096.94
	10.24.22		ND	10.50	ND			6097.87
	5.1.23		ND	10.03	ND			6098.34
	10.23.23		ND	11.63	ND			6096.74
	4.24.24		ND	11.05	ND			6097.32
	12.2.24		ND	11.72	ND			6096.65

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TABLE 1
Largo Compressor Station
GROUNDWATER ELEVATIONS

Monitoring Well ID	Measurement Date	TOC Elevation (feet)	Depth to PSH (feet)	Depth to Water (feet)	PSH Thickness (feet)	Total Depth of Well BTOC (feet)	Screen Interval BTOC (feet)	Corrected Groundwater Elevation[1] (feet)
MW-49	4.18.12	6109.54	ND	12.38	ND	19.94	9.94-19.94	6097.16
	7.30.12		ND	12.22	ND			6097.32
	10.18.12		ND	12.92	ND			6096.62
	4.23.13[B]		EG	EG	EG			EG
	10.23.13		ND	11.87	ND			6097.67
	4.21.14		ND	11.77	ND			6097.77
	10.27.14		ND	11.89	ND			6097.65
	4.28.15		ND	11.54	ND			6098.00
	10.20.15		ND	11.81	ND			6097.73
	4.08.16		ND	11.45	ND			6098.09
	10.20.16		ND	12.45	ND			6097.09
	5.17.17		ND	11.51	ND			6098.03
	10.10.17		ND	12.09	ND			6097.45
	5.04.18		ND	12.18	ND			6097.36
	10.04.18		ND	12.83	ND			6096.71
	5.30.19		ND	12.09	ND			6097.45
	12.13.19[H]		ND	12.80	ND			6096.74
	4.28.20[H]		ND	12.65	ND			6096.89
	10.26.20[H]		Dry	Dry	Dry			Dry
	4.8.21[H]		ND	13.36	ND			6096.18
	11.15.21[H]		ND	13.30	ND			6096.24
	4.25.22[H]		ND	13.00	ND			6096.54
	10.24.22[H]		ND	12.05	ND			6097.49
	5.1.23[H]		ND	11.64	ND			6097.90
	10.23.23[H]		ND	13.49	ND			6096.05
	4.24.24[H]		ND	12.63	ND			6096.91
	12.2.24[H]		ND	13.30	ND			6096.24

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TABLE 1
Largo Compressor Station
GROUNDWATER ELEVATIONS

Monitoring Well ID	Measurement Date	TOC Elevation (feet)	Depth to PSH (feet)	Depth to Water (feet)	PSH Thickness (feet)	Total Depth of Well BTOC (feet)	Screen Interval BTOC (feet)	Corrected Groundwater Elevation[1] (feet)
MW-50	4.18.12	6120.62	ND	24.64	ND	31.08	21.08-31.08	6095.98
	7.30.12		ND	24.93	ND			6095.69
	10.18.12		ND	25.11	ND			6095.51
	4.23.13		ND	24.57	ND			6096.05
	10.23.13		ND	24.21	ND			6096.41
	4.21.14		ND	23.91	ND			6096.71
	10.27.14		ND	24.36	ND			6096.26
	4.28.15		ND	23.86	ND			6096.76
	10.20.15		ND	24.04	ND			6096.58
	4.08.16		ND	23.58	ND			6097.04
	10.07.16		ND	24.52	ND			6096.10
	5.17.17		ND	23.68	ND			6096.94
	10.10.17		ND	24.54	ND			6096.08
	5.04.18		ND	24.24	ND			6096.38
	10.04.18		ND	25.09	ND			6095.53
	5.30.19		ND	24.23	ND			6096.39
	12.13.19		ND	25.02	ND			6095.60
	4.28.20		ND	24.97	ND			6095.65
	10.26.20		ND	26.05	ND			6094.57
	4.8.21		ND	25.70	ND			6094.92
	11.15.21		ND	25.56	ND			6095.06
	4.25.22		ND	25.38	ND			6095.24
	10.24.22		ND	24.46	ND			6096.16
	5.1.23		ND	23.89	ND			6096.73
	10.23.23		ND	25.29	ND			6095.33
	4.24.24		ND	24.97	ND			6095.65
	12.2.24		ND	25.56	ND			6095.06

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TABLE 1
Largo Compressor Station
GROUNDWATER ELEVATIONS

Monitoring Well ID	Measurement Date	TOC Elevation (feet)	Depth to PSH (feet)	Depth to Water (feet)	PSH Thickness (feet)	Total Depth of Well BTOC (feet)	Screen Interval BTOC (feet)	Corrected Groundwater Elevation[1] (feet)
MW-51	4.18.12	6113.50	ND	18.33	ND	28	18-28	6095.17
	7.30.12		ND	17.47	ND			6096.03
	10.18.12		ND	17.81	ND			6095.69
	04.23.13		ND	17.35	ND			6096.15
	10.23.13		ND	16.84	ND			6096.66
	4.21.14		ND	16.68	ND			6096.82
	10.27.14		ND	17.08	ND			6096.42
	4.28.15		ND	16.61	ND			6096.89
	10.20.15		ND	16.78	ND			6096.72
	4.08.16		ND	16.36	ND			6097.14
	10.07.16		ND	17.33	ND			6096.17
	5.17.17		ND	16.43	ND			6097.07
	10.10.17		ND	17.25	ND			6096.25
	5.04.18		ND	17.04	ND			6096.46
	10.04.18		ND	17.81	ND			6095.69
	5.30.19		ND	16.91	ND			6096.59
	12.13.19		ND	17.62	ND			6095.88
	4.28.20		ND	17.64	ND			6095.86
	10.26.20		ND	18.79	ND			6094.71
	4.8.21		ND	18.37	ND			6095.13
	11.15.21		ND	18.31	ND			6095.19
	4.25.22		ND	18.03	ND			6095.47
	10.24.22		ND	17.13	ND			6096.37
	5.1.23		ND	16.56	ND			6096.94
	10.23.23		ND	18.02	ND			6095.48
	4.24.24		ND	17.64	ND			6095.86
	12.2.24		ND	18.27	ND			6095.23

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TABLE 1
Largo Compressor Station
GROUNDWATER ELEVATIONS

Monitoring Well ID	Measurement Date	TOC Elevation (feet)	Depth to PSH (feet)	Depth to Water (feet)	PSH Thickness (feet)	Total Depth of Well BTOC (feet)	Screen Interval BTOC (feet)	Corrected Groundwater Elevation[1] (feet)
MW-52	4.18.12	6118.98	ND	21.11	ND	27.67	17.67-21.67	6097.87
	7.30.12		ND	21.10	ND			6097.88
	10.18.12		ND	21.08	ND			6097.90
	4.23.13		ND	21.25	ND			6097.73
	10.23.13		ND	21.02	ND			6097.96
	4.21.14		ND	21.01	ND			6097.97
	10.27.14		ND	20.91	ND			6098.07
	4.28.15		ND	20.86	ND			6098.12
	10.20.15		ND	20.62	ND			6098.36
	4.08.16		ND	20.66	ND			6098.32
	10.07.16		ND	20.60	ND			6098.38
	5.17.17		ND	20.48	ND			6098.50
	10.10.17		ND	20.42	ND			6098.56
	5.04.18		ND	20.69	ND			6098.29
	10.04.18		ND	20.74	ND			6098.24
	5.30.19		ND	20.75	ND			6098.23
	12.13.19		ND	20.78	ND			6098.20
	4.28.20		ND	21.00	ND			6097.98
	10.26.20		ND	20.95	ND			6098.03
	4.8.21		ND	21.14	ND			6097.84
	11.15.21		ND	21.19	ND			6097.79
	4.25.22		ND	21.32	ND			6097.66
	10.24.22		ND	21.11	ND			6097.87
	5.1.23		ND	20.93	ND			6098.05
	10.23.23		ND	20.72	ND			6098.26
	4.24.24		ND	17.64	ND			6101.34
	12.2.24		NG	NG	NG			NG

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TABLE 1
Largo Compressor Station
GROUNDWATER ELEVATIONS

Monitoring Well ID	Measurement Date	TOC Elevation (feet)	Depth to PSH (feet)	Depth to Water (feet)	PSH Thickness (feet)	Total Depth of Well BTOC (feet)	Screen Interval BTOC (feet)	Corrected Groundwater Elevation[1] (feet)
MW-53	5.3.13	6109.41	ND	12.16	ND	18.27	7.77-17.77	6097.25
	10.23.13		ND	11.72	ND			6097.69
	4.21.14		ND	11.58	ND			6097.83
	10.27.14		ND	11.73	ND			6097.68
	4.28.15		ND	11.40	ND			6098.01
	10.20.15		ND	11.66	ND			6097.75
	4.08.16		ND	11.26	ND			6098.15
	10.07.16		ND	12.27	ND			6097.14
	5.17.17		ND	11.33	ND			6098.08
	10.10.17		ND	12.00	ND			6097.41
	5.04.18		ND	12.09	ND			6097.32
	10.04.18		ND	12.71	ND			6096.70
	5.30.19		ND	11.85	ND			6097.56
	12.13.19		ND	12.70	ND			6096.71
	4.28.20		ND	12.43	ND			6096.98
	10.26.20		ND	13.70	ND			6095.71
	4.8.21		ND	13.15	ND			6096.26
	11.15.21		ND	13.12	ND			6096.29
	4.25.22		ND	12.82	ND			6096.59
	10.24.22		ND	11.85	ND			6097.56
	5.1.23		ND	11.40	ND			6098.01
	10.23.23		ND	13.00	ND			6096.41
	4.24.24		ND	12.44	ND			6096.97
	12.2.24		ND	13.10	ND			6096.31
MW-54	5.3.13	6107.62	ND	10.29	ND	18.45	7.21-17.21	6097.33
	10.23.13		ND	9.82	ND			6097.80
	4.21.14		ND	9.79	ND			6097.83
	10.27.14		ND	9.80	ND			6097.82
	4.28.15		ND	9.51	ND			6098.11
	10.20.15		ND	9.70	ND			6097.92
	4.08.16		ND	9.40	ND			6098.22
	10.20.16		ND	10.30	ND			6097.32
	5.17.17		ND	9.41	ND			6098.21
	10.10.17		ND	9.97	ND			6097.65
	5.04.18		ND	10.13	ND			6097.49
	10.04.18		ND	10.78	ND			6096.84
	5.30.19		ND	10.03	ND			6097.59
	12.13.19		ND	10.85	ND			6096.77
	4.28.20		ND	10.58	ND			6097.04
	10.26.20		ND	11.96	ND			6095.66
	4.8.21		ND	11.30	ND			6096.32
	11.15.21		ND	11.69	ND			6095.93
	4.25.22		ND	11.31	ND			6096.31
	10.24.22		ND	10.63	ND			6096.99
	5.1.23		ND	10.50	ND			6097.12
	10.23.23		ND	11.60	ND			6096.02
	4.24.24		ND	11.33	ND			6098.08
	12.2.24		ND	11.36	ND			6098.05

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TABLE 1
Largo Compressor Station
GROUNDWATER ELEVATIONS

Monitoring Well ID	Measurement Date	TOC Elevation (feet)	Depth to PSH (feet)	Depth to Water (feet)	PSH Thickness (feet)	Total Depth of Well BTOC (feet)	Screen Interval BTOC (feet)	Corrected Groundwater Elevation[1] (feet)
MW-55	5.3.13	6107.53	ND	9.82	ND	18.27	7.27-17.27	6097.71
	10.23.13		ND	9.45	ND			6098.08
	4.21.14		ND	9.21	ND			6098.32
	10.27.14		ND	9.08	ND			6098.45
	4.28.15		ND	9.01	ND			6098.52
	10.20.15		ND	9.11	ND			6098.42
	4.08.16		ND	9.06	ND			6098.47
	10.07.16		ND	9.51	ND			6098.02
	5.17.17		Blockage					6107.53
	10.10.17		Blockage					6107.53
	5.04.18		Blockage					6107.53
	10.04.18		Blockage					6107.53
	5.30.19		ND	10.31	ND			6097.22
	12.13.19		ND	11.43	ND			6096.10
	4.28.20[I]		NG	NG	NG			NG
	10.26.20[I]		NG	NG	NG			NG
	4.8.21[I]		NG	NG	NG			NG
	11.15.21[I]		NG	NG	NG			NG
	4.25.22[I]		NG	NG	NG			NG
	10.24.22[I]		NG	NG	NG			NG
	5.1.23[I]		NG	NG	NG			NG
	10.23.23[I]		NG	NG	NG			NG
	4.24.24[I]		NG	NG	NG			NG
	12.2.24[I]		NG	NG	NG			NG
MW-75	4.23.13	6116.28	ND	18.98	ND	27.25	12.25-27.25	6097.30
	10.23.13		ND	18.67	ND			6097.61
	4.21.14		ND	18.35	ND			6097.93
	10.27.14		ND	18.64	ND			6097.64
	4.28.15		ND	18.18	ND			6098.10
	10.20.15		ND	18.49	ND			6097.79
	4.08.16		ND	18.07	ND			6098.21
	10.07.16		ND	19.03	ND			6097.25
	5.17.17		ND	18.10	ND			6098.18
	10.10.17		ND	18.96	ND			6097.32
	5.04.18		ND	18.79	ND			6097.49
	10.04.18		ND	19.48	ND			6096.80
	5.30.19		ND	18.59	ND			6097.69
	12.13.19		ND	19.57	ND			6096.71
	4.28.20		ND	19.30	ND			6096.98
	10.26.20		ND	20.42	ND			6095.86
	4.8.21		ND	20.05	ND			6096.23
	11.15.21		ND	20.02	ND			6096.26
	4.25.22		ND	19.71	ND			6096.57
	10.24.22		ND	18.83	ND			6097.45
	5.1.23		ND	18.35	ND			6097.93
	10.23.23		ND	19.82	ND			6096.46
	4.24.24		ND	19.35	ND			6096.93
	12.2.24		ND	20.01	ND			6096.27

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TABLE 1
Largo Compressor Station
GROUNDWATER ELEVATIONS

Monitoring Well ID	Measurement Date	TOC Elevation (feet)	Depth to PSH (feet)	Depth to Water (feet)	PSH Thickness (feet)	Total Depth of Well BTOC (feet)	Screen Interval BTOC (feet)	Corrected Groundwater Elevation[1] (feet)
MW-76	10.23.13	6123.36	ND	25.33	ND	30.28	15.28-30.28	6098.03
	4.21.14		ND	24.73	ND			6098.63
	10.27.14		ND	25.20	ND			6098.16
	4.28.15		ND	24.54	ND			6098.82
	10.20.15		ND	25.03	ND			6098.33
	4.08.16		ND	24.45	ND			6098.91
	10.07.16		ND	25.40	ND			6097.96
	5.17.17		ND	24.51	ND			6098.85
	10.10.17		ND	25.54	ND			6097.82
	5.04.18		ND	25.10	ND			6098.26
	10.04.18		ND	25.86	ND			6097.50
	5.30.19		ND	24.88	ND			6098.48
	12.13.19		ND	25.94	ND			6097.42
	4.28.20		ND	25.59	ND			6097.77
	10.26.20		ND	26.69	ND			6096.67
	4.8.21		ND	26.31	ND			6097.05
	11.15.21		ND	26.49	ND			6096.87
	4.25.22		ND	26.02	ND			6097.34
	10.24.22		ND	25.60	ND			6097.76
	5.1.23		ND	24.63	ND			6098.73
	10.23.23		ND	26.05	ND			6097.31
	4.24.24		ND	25.61	ND			6097.75
	12.2.24		ND	26.35	ND			6097.01
MW-77	10.23.13	6130.97	ND	33.13	ND	37.08	22.08-37.08	6097.84
	4.21.14		ND	32.53	ND			6098.44
	10.27.14		ND	32.98	ND			6097.99
	4.28.15		ND	32.37	ND			6098.60
	10.20.15		ND	32.82	ND			6098.15
	4.08.16		ND	32.26	ND			6098.71
	10.07.16		ND	33.19	ND			6097.78
	5.17.17		ND	32.32	ND			6098.65
	10.10.17		ND	33.35	ND			6097.62
	5.04.18		ND	32.91	ND			6098.06
	10.04.18		ND	33.65	ND			6097.32
	5.30.19		ND	32.69	ND			6098.28
	12.13.19		ND	33.77	ND			6097.20
	4.28.20		ND	33.40	ND			6097.57
	10.26.20		ND	34.49	ND			6096.48
	4.8.21		ND	34.15	ND			6096.82
	11.15.21		ND	34.30	ND			6096.67
	4.25.22		ND	33.86	ND			6097.11
	10.24.22		ND	33.37	ND			6097.60
	5.1.23		ND	32.46	ND			6098.51
	10.23.23		ND	33.77	ND			6097.20
	4.24.24		ND	33.45	ND			6097.52
	12.2.24		ND	34.17	ND			6096.80

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TABLE 1
Largo Compressor Station
GROUNDWATER ELEVATIONS

Monitoring Well ID	Measurement Date	TOC Elevation (feet)	Depth to PSH (feet)	Depth to Water (feet)	PSH Thickness (feet)	Total Depth of Well BTOC (feet)	Screen Interval BTOC (feet)	Corrected Groundwater Elevation[1] (feet)
MW-79	10.23.13	6127.81	ND	30.46	ND	37.47	22.47-37.47	6097.35
	4.21.14		ND	30.05	ND			6097.76
	10.27.14		ND	30.34	ND			6097.47
	4.28.15		ND	29.91	ND			6097.90
	10.20.15		ND	30.15	ND			6097.66
	4.08.16		ND	29.69	ND			6098.12
	10.07.16		ND	30.61	ND			6097.20
	5.17.17		ND	29.71	ND			6098.10
	10.10.17		ND	30.80	ND			6097.01
	5.04.18		ND	30.74	ND			6097.07
	10.04.18		ND	31.01	ND			6096.80
	5.30.19		ND	30.18	ND			6097.63
	12.13.19		ND	31.24	ND			6096.57
	4.28.20		ND	30.91	ND			6096.90
	10.26.20		ND	31.80	ND			6096.01
	4.8.21		ND	31.68	ND			6096.13
	11.15.21		ND	31.70	ND			6096.11
	4.25.22		ND	31.36	ND			6096.45
	10.24.22		ND	30.52	ND			6097.29
	5.1.23		ND	29.87	ND			6097.94
	10.23.23		ND	31.29	ND			6096.52
	4.24.24		ND	30.95	ND			6096.86
	12.2.24		ND	31.67	ND			6096.14
MW-80	10.23.13	6124.39	ND	26.58	ND	32.63	17.63-32.63	6097.81
	4.21.14		ND	26.12	ND			6098.27
	10.27.14		ND	26.47	ND			6097.92
	4.28.15		ND	25.91	ND			6098.48
	4.08.16		ND	25.80	ND			6098.59
	10.07.16		ND	26.72	ND			6097.67
	5.17.17		ND	25.85	ND			6098.54
	10.10.17		ND	26.86	ND			6097.53
	5.04.18		ND	26.46	ND			6097.93
	10.04.18		ND	27.19	ND			6097.20
	5.30.19		ND	26.23	ND			6098.16
	12.13.19		ND	27.31	ND			6097.08
	4.28.20		ND	26.99	ND			6097.40
	10.26.20		ND	28.08	ND			6096.31
	4.8.21		ND	27.74	ND			6096.65
	11.15.21		ND	27.83	ND			6096.56
	4.25.22		ND	27.43	ND			6096.96
	10.24.22		ND	26.78	ND			6097.61
	5.1.23		ND	25.98	ND			6098.41
	10.23.23		ND	27.46	ND			6096.93
	4.24.24		ND	27.02	ND			6097.37
	12.2.24		ND	27.74	ND			6096.65

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TABLE 1
Largo Compressor Station
GROUNDWATER ELEVATIONS

Monitoring Well ID	Measurement Date	TOC Elevation (feet)	Depth to PSH (feet)	Depth to Water (feet)	PSH Thickness (feet)	Total Depth of Well BTOC (feet)	Screen Interval BTOC (feet)	Corrected Groundwater Elevation[1] (feet)
MW-83	10.23.13	6116.86	ND	18.91	ND	22.94	12.94-22.94	6097.95
	4.21.14		ND	18.30	ND			6098.56
	10.27.14		ND	18.79	ND			6098.07
	4.28.15		ND	18.14	ND			6098.72
	4.08.16		ND	18.04	ND			6098.82
	10.07.16		ND	18.96	ND			6097.90
	5.17.17		ND	18.10	ND			6098.76
	10.10.17		ND	19.13	ND			6097.73
	5.04.18		ND	18.69	ND			6098.17
	10.04.18		ND	19.41	ND			6097.45
	5.30.19		ND	18.46	ND			6098.40
	12.13.19		ND	19.54	ND			6097.32
	4.28.20		ND	19.20	ND			6097.66
	10.26.20		ND	20.24	ND			6096.62
	4.8.21		ND	19.93	ND			6096.93
	11.15.21		ND	20.09	ND			6096.77
	4.25.22		ND	19.64	ND			6097.22
	10.24.22		ND	19.15	ND			6097.71
	5.1.23		ND	18.22	ND			6098.64
	10.23.23		ND	19.61	ND			6097.25
	4.24.24		ND	19.22	ND			6097.64
	12.2.24		ND	19.90	ND			6096.96
MW-88	10.27.14	6118.65	ND	24.16	ND	27.93	17.93-27.93	6094.49
	4.28.15		ND	23.71	ND			6094.94
	10.20.15		ND	23.94	ND			6094.71
	4.08.16		ND	23.49	ND			6095.16
	10.07.16		ND	24.37	ND			6094.28
	5.17.17		ND	23.60	ND			6095.05
	10.10.17		ND	24.38	ND			6094.27
	5.04.18		ND	24.09	ND			6094.56
	10.04.18		ND	24.70	ND			6093.95
	5.30.19		ND	24.05	ND			6094.60
	12.13.19		ND	24.66	ND			6093.99
	4.28.20		ND	24.80	ND			6093.85
	10.26.20		ND	25.80	ND			6092.85
	4.8.21		ND	25.48	ND			6093.17
	11.15.21		ND	25.35	ND			6093.30
	4.25.22		ND	25.15	ND			6093.50
	10.24.22		ND	24.44	ND			6094.21
	5.1.23		ND	23.80	ND			6094.85
	10.23.23		ND	25.09	ND			6093.56
	4.24.24		ND	24.80	ND			6093.85
	12.2.24		ND	25.39	ND			6093.26

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TABLE 1
Largo Compressor Station
GROUNDWATER ELEVATIONS

Monitoring Well ID	Measurement Date	TOC Elevation (feet)	Depth to PSH (feet)	Depth to Water (feet)	PSH Thickness (feet)	Total Depth of Well BTOC (feet)	Screen Interval BTOC (feet)	Corrected Groundwater Elevation[1] (feet)
MW-89	10.27.14	6118.31	ND	23.83	ND	28.98	17.98-27.98	6094.48
	4.28.15		ND	23.44	ND			6094.87
	10.20.15		ND	23.61	ND			6094.70
	4.08.16		ND	23.26	ND			6095.05
	10.07.16		ND	24.19	ND			6094.12
	5.17.17		ND	23.35	ND			6094.96
	10.10.17		ND	23.96	ND			6094.35
	5.04.18		ND	23.91	ND			6094.40
	10.04.18		ND	24.67	ND			6093.64
	5.30.19		ND	23.80	ND			6094.51
	12.13.19		ND	24.00	ND			6094.31
	4.28.20		ND	25.55	ND			6092.76
	10.26.20		ND	25.69	ND			6092.62
	4.8.21		ND	25.23	ND			6093.08
	11.15.21		ND	25.06	ND			6093.25
	4.25.22		ND	24.88	ND			6093.43
	10.24.22		ND	23.96	ND			6094.35
	5.1.23		ND	23.50	ND			6094.81
	10.23.23		ND	24.95	ND			6093.36
	4.24.24		ND	24.54	ND			6093.77
	12.2.24		ND	25.13	ND			6093.18
MW-90	10.27.14	6117.82	ND	23.09	ND	28.15	18.15-28.15	6094.73
	4.28.15		ND	22.73	ND			6095.09
	10.20.15		ND	22.90	ND			6094.92
	4.08.16		ND	22.57	ND			6095.25
	10.07.16		ND	23.45	ND			6094.37
	5.17.17		ND	22.64	ND			6095.18
	10.10.17		ND	23.21	ND			6094.61
	5.04.18		ND	23.20	ND			6094.62
	10.04.18		ND	23.93	ND			6093.89
	5.30.19		ND	23.08	ND			6094.74
	12.13.19		ND	23.43	ND			6094.39
	4.28.20		ND	23.83	ND			6093.99
	10.26.20		Dry	Dry	Dry			Dry
	4.8.21		ND	24.50	ND			6093.32
	11.15.21		ND	24.34	ND			6093.48
	4.25.22		ND	24.13	ND			6093.69
	10.24.22		ND	23.20	ND			6094.62
	5.1.23		ND	22.81	ND			6095.01
	10.23.23		ND	24.22	ND			6093.60
	4.24.24		ND	23.79	ND			6094.03
	12.2.24		ND	24.39	ND			6093.43

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TABLE 1
Largo Compressor Station
GROUNDWATER ELEVATIONS

Monitoring Well ID	Measurement Date	TOC Elevation (feet)	Depth to PSH (feet)	Depth to Water (feet)	PSH Thickness (feet)	Total Depth of Well BTOC (feet)	Screen Interval BTOC (feet)	Corrected Groundwater Elevation[1] (feet)
MW-122	2.15.22	6111.66	ND	15.34	ND	21	11-21	6096.32
	4.25.22		ND	15.32	ND			6096.34
	10.24.22		ND	14.37	ND			6097.29
	5.1.23		ND	13.93	ND			6097.73
	10.23.23		ND	15.48	ND			6096.18
	4.24.24		ND	14.94	ND			6096.72
	12.2.24		ND	15.60	ND			6096.06
MW-123	2.15.22	6112.15	ND	15.19	ND	22.97	12.97-22.97	6096.96
	4.25.22		ND	15.17	ND			6096.98
	10.24.22		ND	14.22	ND			6097.93
	5.1.23		ND	13.71	ND			6098.44
	10.23.23		ND	15.31	ND			6096.84
	4.24.24		ND	14.75	ND			6097.40
	12.2.24		ND	15.42	ND			6096.73
MW-124	2.15.22	6113.78	ND	17.06	ND	23.07	13.07-23.07	6096.72
	4.25.22		ND	17.06	ND			6096.72
	10.24.22		ND	16.13	ND			6097.65
	5.1.23		ND	15.59	ND			6098.19
	10.23.23		ND	17.18	ND			6096.60
	4.24.24		ND	16.65	ND			6097.13
	12.2.24		ND	17.32	ND			6096.46

NA - Not available

ND - Not Detected

EG - Errant Gauge

NG - Not Gauged

TOC - Top of casing

BTOC - Below top of casing

[1] *- On 11/02/2012, this table was adjusted to reflect July 2012 re-survey and a specific gravity of 0.69 for NAPL*

[A] *- Air sparge system was running during the sampling event resulting in an inaccurate gauge.*

[B] *- Aberrant gauging data*

[C] *- Monitoring well was inaccessible due to 2017 excavation and therefore was not gauged.*

[D] *- Regauged 1.31.11 to confirm product thickness*

[E] *- The monitoring well serves a replacement for the well that was removed during remediation activities.*

[F] *- Monitoring well MW-40 was replaced by MW-40R*

[G] *- Well effectively dry*

[H] *- Surface completion of the monitoring well was damaged during the Area 3 excavation activities but was repaired during the end of remediation activties in 2019.*

[I] *- Monitoring well MW-55 was not gauaged due to obstruction of the well casing.*

[J] *- Monitoring well MW-41 was not gauged during the 5.9.24 sampling event*

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TABLE 2
Largo Compressor Station
GROUNDWATER ANALYTICAL SUMMARY

Sample I.D.	Date	Total Dissolved Solids (mg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes (µg/L)	TPH GRO (mg/L)	TPH DRO (mg/L)
New Mexico Water Quality Control Commmission Groundwater Quality Standards		NE	10[A]	750[A]	750[A]	620[A]	NE	NE
Monitoring Wells Installed by Lodestar								
P-3	4.04.08	NA	**780**	13	81	20	4.2	<1.0
	8.10.09	NA	**35**	<1.0	3.8	<2.0	NA	NA
	11.24.09	NA	1.4	<1.0	1.5	<2.0	NA	NA
	2.25.10	NA	3.6	10	2.0	24	NA	NA
MW-3R (P-3*)	4.05.10	NA	<1.0	<1.0	<1.0	<2.0	<0.05	<1.0
	5.27.10	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	7.13.10	NA	**13**	<1.0	1.3	6.4	1.4	1
	8.26.10	NA	5.0	<1.0	<1.0	2.3	0.46	<1.0
	11.18.10	NA	3.9	<1.0	<1.0	<2.0	0.47	<1.0
	2.1.11	NA	2.0	<1.0	<1.0	<2.0	0.16	<1.0
	4.18.11	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	7.28.11	NA	1.5	<1.0	<1.0	7.1	1.50	<1.0
	10.27.11	NA	1.1	<1.0	<1.0	<2.0	0.57	<1.0
	1.30.12	NA	<1.0	<1.0	<1.0	<2.0	0.16	<1.0
	4.19.12	NA	<1.0	<1.0	<1.0	<2.0	0.16	<1.0
	7.31.12	NA	<1.0	<1.0	<1.0	<2.0	0.36	<1.0
	10.19.12	NA	<1.0	<1.0	1.2	2.8	0.48	<1.0
	4.24.13	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	10.24.13	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	4.21.14	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	10.28.14	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.30.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	10.26.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.27.16	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	10.14.16	NA	2.8	<1.0	<1.0	<1.5	NA	NA
	5.18.17	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	10.11.17	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	5.08.18	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.05.18	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	6.13.19	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	12.17.19	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.29.20	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.27.20	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	4.09.21	NA	<1.0	1.5	<1.0	<2.0	NA	NA
	11.16.21	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.26.22	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.25.22	NA	1.1	<1.0	<1.0	<1.5	NA	NA
	5.02.23	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	11.09.23	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.26.24	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	12.3.24	NA	<1.0	<1.0	<1.0	<2.0	NA	NA

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TABLE 2
Largo Compressor Station
GROUNDWATER ANALYTICAL SUMMARY

Sample I.D.	Date	Total Dissolved Solids (mg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes (µg/L)	TPH GRO (mg/L)	TPH DRO (mg/L)
New Mexico Water Quality Control Commmission Groundwater Quality Standards		NE	10[A]	750[A]	750[A]	620[A]	NE	NE
MW-6	8.10.09	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	11.24.09	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	2.25.10	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.05.10	NA	<1.0	<1.0	<1.0	<2.0	<0.05	<1.0
	5.27.10	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	7.13.10	NA	<1.0	<1.0	<1.0	<2.0	<0.05	<1.0
	8.26.10	NA	<1.0	<1.0	<1.0	<2.0	<0.05	<1.0
	11.18.10	NA	<1.0	<1.0	<1.0	<2.0	<0.05	<1.0
	1.31.11	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	4.19.11	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	7.28.11	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	10.27.11	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	1.27.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	4.19.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	7.31.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	10.18.12	8,420	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	4.24.13	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	10.24.13	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	4.22.14	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	10.27.14	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.29.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	10.26.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.27.16	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	10.14.16	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	5.19.17	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	10.12.17	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	5.09.18	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.08.18	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	6.14.19	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	12.19.19	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.29.20	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.28.20	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	4.09.21	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	11.16.21	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.26.22	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.25.22	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	5.02.23	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	11.09.23	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.25.24	NA	<1.0	<1.0	<1.0	<2.0	NA	NA

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TABLE 2
Largo Compressor Station
GROUNDWATER ANALYTICAL SUMMARY

Sample I.D.	Date	Total Dissolved Solids (mg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes (µg/L)	TPH GRO (mg/L)	TPH DRO (mg/L)
New Mexico Water Quality Control Commmission Groundwater Quality Standards		NE	10[A]	750[A]	750[A]	620[A]	NE	NE
MW-7	8.10.09	NA	**15,000**	<100	380	310	NA	NA
	11.24.09	NA	**13,000**	<100	150	<200	NA	NA
	2.25.10	NA	**3,000**	<10	40	31	NA	NA
	4.05.10	NA	**940**	<10	<10	<20	4.2	1.3
	5.27.10	NA	**700**	<10	11	<20	NA	NA
	7.13.10	NA	**15,000**	<10	130	25	51	4.6
	8.26.10	NA	**5,300**	<20	35	<40	18	1.7
	11.18.10	NA	**3,700**	<20	62	<40	11	1.2
	2.1.11	NA	**1,800**	<1.0	10	4.6	2.2	<1.0
	4.19.11	NA	**250**	<1.0	2.9	2.4	0.75	<1.0
	5.19.11	NA	**1,400**	<5.0	15.0	<10	4.0	<1.0
	7.28.11	NA	**75**	<5.0	200	62.0	45	2.7
	10.28.11	NA	**1,300**	<10	140	<20	32	6.1
	1.31.12	NA	**9,000**	<10	110	<20	21	4.5
	4.19.12	NA	**790**	<10	15	<20	2.7	<1.0
	7.31.12	NA	**2,500**	<10	35	<20	6.4	<1.0
	10.19.12	NA	**8,200**	<10	130	36.0	32	2.5
	4.24.13	NA	**120**	<1.0	2.1	<2.0	0.60	<1.0
	10.25.13	NA	**45**	<1.0	<1.0	<2.0	0.19	<1.0
	4.22.14	NA	**43**	<1.0	<1.0	3.1	0.13	<1.0
	10.29.14	NA	2.3	<1.0	<1.0	<2.0	NA	NA
	5.6.15	NA	**24**	<1.0	<1.0	<2.0	NA	NA
	10.28.15	NA	**25**	<1.0	<1.0	3.6	NA	NA
	4.27.16	NA	7.0	<1.0	<1.0	<2.0	NA	NA
	10.14.16	NA	**500**	<1.0	6.7	2.3	NA	NA
	5.18.17	NA	**27**	<1.0	<1.0	<2.0	NA	NA
	10.12.17	NA	**1,300**	<1.0	17	<2.0	NA	NA
	5.08.18	NA	**35**	<1.0	<1.0	<1.5	NA	NA
	10.05.18	NA	**5,800**	<1.0	63	<2.0	NA	NA
	6.14.19	NA	**17**	<1.0	<1.0	<1.5	NA	NA
	12.19.19	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.29.20	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.27.20	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	4.09.21	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	11.16.21	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.26.22	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.25.22	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	5.02.23	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	11.09.23	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.25.24	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	12.3.24	NA	<1.0	<1.0	<1.0	<2.0	NA	NA

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TABLE 2
Largo Compressor Station
GROUNDWATER ANALYTICAL SUMMARY

Sample I.D.	Date	Total Dissolved Solids (mg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes (µg/L)	TPH GRO (mg/L)	TPH DRO (mg/L)
New Mexico Water Quality Control Commmission Groundwater Quality Standards		NE	10[A]	750[A]	750[A]	620[A]	NE	NE
MW-8	8.10.09	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	11.24.09	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	2.25.10	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.05.10	NA	<1.0	<1.0	<1.0	<2.0	<0.05	<1.0
	5.27.10	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	7.13.10	NA	<1.0	<1.0	<1.0	<2.0	<0.05	<1.0
	8.26.10	NA	<1.0	<1.0	<1.0	<2.0	<0.05	<1.0
	11.18.10	NA	<1.0	<1.0	<1.0	<2.0	<0.05	<1.0
	1.31.11	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	4.18.11	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	7.28.11	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	10.27.11	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	1.27.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	4.19.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	7.31.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	10.18.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	4.24.13	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	10.24.13	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	4.21.14	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	10.28.14	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.30.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	10.23.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.26.16	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	10.13.16	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	5.18.17	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	10.11.17	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	5.08.18	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.05.18	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	6.13.19	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	12.17.19	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.29.20	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.28.20	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	4.09.21	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	11.16.21	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.26.22	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.26.22	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	5.02.23	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	11.09.23	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.26.24	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	12.4.24	NA	<1.0	<1.0	<1.0	<2.0	NA	NA

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TABLE 2
Largo Compressor Station
GROUNDWATER ANALYTICAL SUMMARY

Sample I.D.	Date	Total Dissolved Solids (mg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes (µg/L)	TPH GRO (mg/L)	TPH DRO (mg/L)
New Mexico Water Quality Control Commmission Groundwater Quality Standards		NE	10[A]	750[A]	750[A]	620[A]	NE	NE
MW-9	8.10.09	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	11.24.09	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	2.25.10	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.05.10	NA	<1.0	<1.0	<1.0	<2.0	<0.05	<1.0
	5.27.10	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	7.13.10	NA	<1.0	<1.0	<1.0	<2.0	<0.05	<1.0
	8.26.10	NA	<1.0	<1.0	<1.0	<2.0	<0.05	<1.0
	11.18.10	NA	<1.0	<1.0	<1.0	<2.0	<0.05	<1.0
	1.31.11	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	4.19.11	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	7.29.11	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	10.27.11	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	1.27.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	4.19.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	7.31.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	10.19.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	4.24.13	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	10.24.13	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	4.22.14	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	10.28.14	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.30.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	10.26.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.27.16	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	10.14.16	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	5.19.17	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	10.12.17	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	5.09.18	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.08.18	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	6.14.19	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	12.17.19	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.30.20	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.28.20	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	4.09.21	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	11.16.21	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.27.22	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.26.22	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	5.02.23	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	11.09.23	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.26.24	NA	<1.0	<1.0	<1.0	<2.0	NA	NA

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TABLE 2
Largo Compressor Station
GROUNDWATER ANALYTICAL SUMMARY

Sample I.D.	Date	Total Dissolved Solids (mg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes (µg/L)	TPH GRO (mg/L)	TPH DRO (mg/L)
New Mexico Water Quality Control Commmission Groundwater Quality Standards		**NE**	**10[A]**	**750[A]**	**750[A]**	**620[A]**	**NE**	**NE**
P-2	4.04.08	NA	**15,000**	**2,100**	380	**4,600**	120	6.8
	8.10.09	NA	**9,800**	110	170	**1,400**	NA	NA
	11.24.09	NA	**21,000**	360	460	**2,700**	NA	NA
	2.25.10	NA	**19,000**	380	380	**2,800**	NA	NA
MW-11 (P-2*)	4.05.10	NA	<1.0	<1.7	<1.0	3.3	0.22	<1.0
	5.27.10	NA	4.4	<1.0	<1.0	<2.0	NA	NA
	7.13.10	NA	**700**	4.5	11	56	3.6	1.2
	8.26.10	NA	**86**	<1.0	1.3	4.9	0.4	<1.0
	11.18.10	NA	<1.0	<1.0	<1.0	<2.0	0.14	<1.0
	2.4.11	NA	**21**	<1.0	<1.0	<1.0	0.075	<1.0
	4.19.11	NA	**96**	12	1.2	27	0.39	<1.0
	7.28.11	NA	**46**	<1.0	38	76	11	1.7
	10.28.11	NA	**1,600**	<10	31	37	4.6	2.2
	1.31.12	NA	**470**	<10	12	<20	1.3	<1.0
	4.19.12	NA	**84**	<1.0	3.2	<2.0	0.43	<1.0
	7.31.12	NA	**36**	<1.0	2.6	<2.0	0.24	<1.0
	10.19.12	NA	**1,100**	<1.0	11	41	5.3	<1.0
	4.24.13	NA	**40**	<1.0	1.5	<2.0	0.14	<1.0
	9.6.13	Monitoring well was removed during remediation						
P-1	4.04.08	NA	**5,700**	**2,200**	310	**5,500**	53	<1.0
	8.10.09	NA	**NAPL**	**NAPL**	**NAPL**	**NAPL**	**NAPL**	**NAPL**
	11.24.09	NA	**NAPL**	**NAPL**	**NAPL**	**NAPL**	**NAPL**	**NAPL**
	2.25.10	NA	**NAPL**	**NAPL**	**NAPL**	**NAPL**	**NAPL**	**NAPL**
MW-12 (P-1*)	4.05.10	NA	**1,300**	**1,600**	110	**2,200**	20	1.2
	5.27.10	NA	**3,300**	**1,800**	180	**3,200**	NA	NA
	7.13.10	NA	**2,900**	330	140	**1,700**	22	1.0
	8.26.10	NA	**1,200**	420	70	**1,300**	13	<1.0
	11.18.10	NA	**1,100**	69	61	**720**	6.3	<1.0
	2.4.11	NA	**5,900**	<50	470	**1,600**	24	<1.0
	4.19.11	NA	**4,200**	190	<100	330	14	<1.0
	5.19.11	NA	**1,000**	520	36	**660**	13	15
	7.28.11	NA	**12,000**	**2,300**	320	**3,200**	54	3.9
	10.28.11	NA	**4,900**	59	130	**3,300**	29	7.3
	1.31.12	NA	**4,400**	62	110	**1,500**	18	11
	4.19.12	NA	**4,300**	53	150	**930**	22	5.8
	7.31.12	NA	**4,600**	<50	160	**920**	17	3.3
	10.19.12	NA	**NAPL**	**NAPL**	**NAPL**	**NAPL**	**NAPL**	**NAPL**
	4.24.13	NA	**6,900**	150	96	**850**	23	5.8
	9.6.13	Monitoring well was removed during remediation						

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TABLE 2
Largo Compressor Station
GROUNDWATER ANALYTICAL SUMMARY

Sample I.D.	Date	Total Dissolved Solids (mg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes (µg/L)	TPH GRO (mg/L)	TPH DRO (mg/L)
New Mexico Water Quality Control Commmission Groundwater Quality Standards		NE	10[A]	750[A]	750[A]	620[A]	NE	NE
P-5	4.04.08	NA	<1.0	<1.0	<1.0	<2.0	0.1	<1.0
	8.10.09	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	11.24.09	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	2.25.10	NA	1.8	6.1	<1.0	11	NA	NA
MW-13 (P-5*)	4.05.10	NA	<1.0	<1.0	<1.0	<2.0	<0.05	<1.0
	5.27.10	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	7.13.10	NA	<1.0	<1.0	<1.0	<2.0	<0.05	<1.0
	8.26.10	NA	<1.0	<1.0	<1.0	<2.0	<0.05	<1.0
	11.18.10	NA	<1.0	<1.0	<1.0	<2.0	<0.05	<1.0
	2.3.11	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	4.19.11	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	7.28.11	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	10.27.11	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	1.30.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	4.19.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	7.31.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	10.18.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	4.24.13	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	10.25.13	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	4.22.14	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	10.27.14	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.29.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	10.23.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.27.16	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	10.14.16	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	5.18.17	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	10.17.17	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	5.08.18	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.08.18	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	6.14.19	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	12.19.19	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.29.20	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.27.20	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	4.09.21	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	11.16.21	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.26.22	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.25.22	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	5.02.23	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	11.09.23	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.25.24	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	12.3.24	NA	<1.0	<1.0	<1.0	<2.0	NA	NA

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TABLE 2
Largo Compressor Station
GROUNDWATER ANALYTICAL SUMMARY

Sample I.D.	Date	Total Dissolved Solids (mg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes (µg/L)	TPH GRO (mg/L)	TPH DRO (mg/L)
New Mexico Water Quality Control Commmission Groundwater Quality Standards		NE	10[A]	750[A]	750[A]	620[A]	NE	NE
P-4	4.04.08	NA	<1.0	<1.0	<1.0	<2.0	0.42	<1.0
	8.10.09	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	11.24.09	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	2.25.10	NA	2.5	7.5	<1.0	14	NA	NA
MW-14 (P-4*)	4.05.10	NA	<1.0	<1.0	<1.0	<2.0	<0.05	<1.0
	5.27.10	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	7.13.10	NA	<1.0	<1.0	<1.0	<2.0	<0.05	<1.0
	8.26.10	NA	<1.0	<1.0	<1.0	<2.0	<0.05	<1.0
	11.18.10	NA	<1.0	<1.0	<1.0	<2.0	<0.05	<1.0
	2.1.11	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	4.19.11	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	7.28.11	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	10.27.11	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	1.30.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	4.19.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	7.31.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	10.18.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	4.24.13	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	10.25.13	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	4.22.14	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	10.27.14	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.29.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	10.26.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.27.16	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	10.13.16	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	5.18.17	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	10.11.17	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	5.08.18	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.05.18	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	6.13.19	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	12.17.19	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.29.20	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.27.20	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	4.09.21	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	11.16.21	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.25.22	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.25.22	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	5.02.23	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	11.09.23	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.25.24	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	12.3.24	NA	<1.0	<1.0	<1.0	<2.0	NA	NA

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TABLE 2
Largo Compressor Station
GROUNDWATER ANALYTICAL SUMMARY

Sample I.D.	Date	Total Dissolved Solids (mg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes (µg/L)	TPH GRO (mg/L)	TPH DRO (mg/L)
New Mexico Water Quality Control Commmission Groundwater Quality Standards		NE	10[A]	750[A]	750[A]	620[A]	NE	NE
MW-15	4.05.10	NA	1.1	<1.0	<1.0	<2.0	<0.05	<1.0
	5.27.10	NA	<1.0	<1.0	<1.0	<2.0	<0.05	<1.0
	7.13.10	NA	**490**	2.2	7.2	15	3.2	<1.0
	8.26.10	NA	**20**	<1.0	<1.0	<2.0	0.095	<1.0
	11.18.10	NA	8.9	<1.0	<1.0	<2.0	0.19	<1.0
	2.1.11	NA	**16**	<1.0	<1.0	<2.0	0.06	<1.0
	4.18.11	NA	**13**	<1.0	<1.0	<2.0	0.14	<1.0
	7.28.11	NA	**1500**	<1.0	19	20	6.7	<1.0
	10.28.11	NA	**810**	<10	<10	<20	2.2	1.0
	1.30.12	NA	**150**	<10	<10	<20	0.51	<1.0
	4.18.12	NA	**23**	<1.0	1.4	<2.0	0.21	<1.0
	7.31.12	NA	**64**	<1.0	1.1	<2.0	0.22	<1.0
	10.19.12	NA	**400**	<1.0	7.2	7.8	2.0	<1.0
	4.24.13	NA	6.4	<1.0	<1.0	<2.0	0.094	<1.0
	10.24.13	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	4.21.14	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	10.28.14	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.29.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	10.26.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.27.16	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	10.13.16	NA	**28**	<1.0	<1.0	<1.5	NA	NA
	5.18.17	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	10.11.17	NA	1.0	<1.0	<1.0	<2.0	NA	NA
	5.08.18	NA	1.3	<1.0	<1.0	<1.5	NA	NA
	10.05.18	NA	2.2	<1.0	<1.0	<2.0	NA	NA
	6.13.19	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	12.17.19	NA	9.9	<1.0	<1.0	<2.0	NA	NA
	4.29.20	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.27.20	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	4.09.21	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	11.16.21	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.25.22	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.25.22	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	5.02.23	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	11.09.23	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.25.24	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	12.3.24	NA	<1.0	<1.0	<1.0	<2.0	NA	NA

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TABLE 2
Largo Compressor Station
GROUNDWATER ANALYTICAL SUMMARY

Sample I.D.	Date	Total Dissolved Solids (mg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes (µg/L)	TPH GRO (mg/L)	TPH DRO (mg/L)
New Mexico Water Quality Control Commmission Groundwater Quality Standards		NE	10[A]	750[A]	750[A]	620[A]	NE	NE
MW-16	4.05.10	NA	3.8	1.5	1.4	11	0.36	<1.0
	5.27.10	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	7.13.10	NA	**47**	<1.0	<1.0	<2.0	0.3	<1.0
	8.26.10	NA	**16**	<1.0	<1.0	<2.0	0.095	<1.0
	11.18.10	NA	3.4	<1.0	<1.0	<2.0	0.11	<1.0
	2.1.11	NA	**61**	<1.0	1.3	2.1	0.20	<1.0
	4.18.11	NA	**34**	<1.0	3.7	4.4	0.16	<1.0
	7.28.11	NA	**43**	<1.0	1.9	<2.0	0.29	<1.0
	10.27.11	NA	**21**	<1.0	<1.0	<2.0	0.19	<1.0
	1.30.12	NA	**10**	<1.0	<1.0	<2.0	0.096	<1.0
	4.18.12	NA	**20**	<1.0	1.0	<2.0	0.14	<1.0
	7.31.12	NA	**46**	<1.0	1.9	<2.0	0.23	<1.0
	10.19.12	NA	**100**	<1.0	3.9	<2.0	0.38	<1.0
	4.24.13	NA	**10**	<1.0	<1.0	<2.0	0.097	<1.0
	10.28.13	NA	**11**	<1.0	1.2	<2.0	0.052	<1.0
	4.23.14	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	10.27.14	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.29.15	NA	1.6	<1.0	<1.0	<2.0	NA	NA
	10.26.15	NA	3.0	<1.0	<1.0	<2.0	NA	NA
	4.27.16	NA	6.5	<1.0	1.1	<2.0	NA	NA
	10.14.16	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	5.19.17	NA	3.1	<1.0	<1.0	<2.0	NA	NA
	10.11.17	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	5.09.18	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.08.18	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	6.14.19	NA	6.3	<1.0	<1.0	<1.5	NA	NA
	12.17.19	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.29.20	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.28.20	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	4.09.21	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	11.16.21	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.26.22	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.25.22	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	5.02.23	NA	8.5	<1.0	3.6	2.5	NA	NA
	11.09.23	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.25.24	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	12.3.24	NA	<1.0	<1.0	<1.0	<2.0	NA	NA

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TABLE 2
Largo Compressor Station
GROUNDWATER ANALYTICAL SUMMARY

Sample I.D.	Date	Total Dissolved Solids (mg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes (µg/L)	TPH GRO (mg/L)	TPH DRO (mg/L)
New Mexico Water Quality Control Commmission Groundwater Quality Standards		NE	10[A]	750[A]	750[A]	620[A]	NE	NE
Monitoring Wells Installed by Apex TITAN (formerly Southwest Geoscience)								
TSW-31	11.23.10	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-32	1.28.11	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	4.19.11	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	7.29.11	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	10.26.11	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	1.27.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	4.18.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	7.30.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	10.16.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	4.23.13	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	10.24.13	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	4.24.14	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	10.29.14	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.30.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	10.23.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.29.16	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	10.19.16	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	5.22.17	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.17.17[B]	NA	NS	NS	NS	NS	NS	NS
	5.10.18	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.10.18	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	6.18.19	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	12.23.19	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	5.1.20	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.29.20	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.13.21	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	11.18.21	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	4.28.22	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.27.22	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	5.04.23	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	11.14.23	NA	<2.0	<2.0	<2.0	<4.0	NA	NA
	5.1.24	NA	<1.0	<1.0	<1.0	<2.0	NA	NA

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TABLE 2
Largo Compressor Station
GROUNDWATER ANALYTICAL SUMMARY

Sample I.D.	Date	Total Dissolved Solids (mg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes (µg/L)	TPH GRO (mg/L)	TPH DRO (mg/L)
New Mexico Water Quality Control Commmission Groundwater Quality Standards		**NE**	**10[A]**	**750[A]**	**750[A]**	**620[A]**	**NE**	**NE**
MW-33	1.28.11	NA	**NAPL**	**NAPL**	**NAPL**	**NAPL**	**NAPL**	**NAPL**
	4.20.11	NA	**NAPL**	**NAPL**	**NAPL**	**NAPL**	**NAPL**	**NAPL**
	7.28.11	NA	**NAPL**	**NAPL**	**NAPL**	**NAPL**	**NAPL**	**NAPL**
	10.26.11	NA	**NAPL**	**NAPL**	**NAPL**	**NAPL**	**NAPL**	**NAPL**
	1.27.12	NA	**NAPL**	**NAPL**	**NAPL**	**NAPL**	**NAPL**	**NAPL**
	4.18.12	NA	**NAPL**	**NAPL**	**NAPL**	**NAPL**	**NAPL**	**NAPL**
	7.30.12	NA	**NAPL**	**NAPL**	**NAPL**	**NAPL**	**NAPL**	**NAPL**
	10.19.12	NA	**NAPL**	**NAPL**	**NAPL**	**NAPL**	**NAPL**	**NAPL**
	4.23.13	NA	**NAPL**	**NAPL**	**NAPL**	**NAPL**	**NAPL**	**NAPL**
	10.23.13	NA	**NAPL**	**NAPL**	**NAPL**	**NAPL**	**NAPL**	**NAPL**
	4.21.14	NA	**NAPL**	**NAPL**	**NAPL**	**NAPL**	**NAPL**	**NAPL**
	10.27.14	NA	**NAPL**	**NAPL**	**NAPL**	**NAPL**	**NAPL**	**NAPL**
	4.28.15	NA	**NAPL**	**NAPL**	**NAPL**	**NAPL**	**NAPL**	**NAPL**
	10.22.15	NA	**NAPL**	**NAPL**	**NAPL**	**NAPL**	**NAPL**	**NAPL**
	4.29.16	Monitoring well removed during October 2015 remediation						
MW-33R[C]	2.15.22	NA	**250**	<1.0	99	380	NA	NA
	10.27.22	NA	**45**	<1.0	37	<1.5	NA	NA
	5.04.23	NA	**68**	<1.0	<1.0	<2.0	NA	NA
	11.14.23	NA	**72**	<1.0	<1.0	3	NA	NA
	5.1.24	NA	1.1	<1.0	<1.0	<2.0	NA	NA
	12.5.24	NA	**24**	<1.0	<1.0	<2.0	NA	NA

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TABLE 2
Largo Compressor Station
GROUNDWATER ANALYTICAL SUMMARY

Sample I.D.	Date	Total Dissolved Solids (mg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes (µg/L)	TPH GRO (mg/L)	TPH DRO (mg/L)
New Mexico Water Quality Control Commmission Groundwater Quality Standards		NE	10[A]	750[A]	750[A]	620[A]	NE	NE
MW-34	1.28.11	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	4.19.11	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	7.29.11	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	10.26.11	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	1.27.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	4.18.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	7.30.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	10.16.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	4.23.13	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	10.25.13	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	4.24.14	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	10.29.14	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	5.1.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	10.23.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.29.16	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	10.19.16	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	5.22.17	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.13.17	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	5.09.18	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.10.18	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	6.19.19	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	12.20.19	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	5.1.20	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.29.20	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.13.21	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	11.18.21	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	4.28.22	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.27.22	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	5.04.23	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	11.13.23	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	5.1.24	NA	<1.0	<1.0	<1.0	<2.0	NA	NA

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TABLE 2
Largo Compressor Station
GROUNDWATER ANALYTICAL SUMMARY

Sample I.D.	Date	Total Dissolved Solids (mg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes (µg/L)	TPH GRO (mg/L)	TPH DRO (mg/L)
New Mexico Water Quality Control Commmission Groundwater Quality Standards		NE	10[A]	750[A]	750[A]	620[A]	NE	NE
MW-35	1.28.11	NA	NAPL	NAPL	NAPL	NAPL	NAPL	NAPL
	4.20.11	NA	NAPL	NAPL	NAPL	NAPL	NAPL	NAPL
	7.28.11	NA	NAPL	NAPL	NAPL	NAPL	NAPL	NAPL
	10.26.11	NA	NAPL	NAPL	NAPL	NAPL	NAPL	NAPL
	1.27.12	NA	NAPL	NAPL	NAPL	NAPL	NAPL	NAPL
	4.18.12	NA	NAPL	NAPL	NAPL	NAPL	NAPL	NAPL
	7.30.12	NA	NAPL	NAPL	NAPL	NAPL	NAPL	NAPL
	10.19.12	NA	NAPL	NAPL	NAPL	NAPL	NAPL	NAPL
	4.23.13	NA	NAPL	NAPL	NAPL	NAPL	NAPL	NAPL
	10.23.13	NA	NAPL	NAPL	NAPL	NAPL	NAPL	NAPL
	4.21.14	NA	NAPL	NAPL	NAPL	NAPL	NAPL	NAPL
	10.27.14	NA	NAPL	NAPL	NAPL	NAPL	NAPL	NAPL
	4.28.15	NA	NAPL	NAPL	NAPL	NAPL	NAPL	NAPL
	10.22.15	NA	NAPL	NAPL	NAPL	NAPL	NAPL	NAPL
	4.29.16	Monitoring well removed during October 2015 remediation						
MW-35R[C]	2.15.22	NA	47	<1.0	31	<1.5	NA	NA
	10.27.22	NA	42	<1.0	5.6	6.8	NA	NA
	5.04.23	NA	75	<1.0	<1.0	<2.0	NA	NA
	11.14.23	NA	8.7	<1.0	<1.0	<2.0	NA	NA
	5.1.24	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	12.5.24	NA	1.5	<1.0	<1.0	<2.0	NA	NA
MW-36	1.31.11	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	4.20.11	NA	<1.0	2.1	<1.0	<2.0	<0.050	<1.0
	7.29.11	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	10.27.11	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	1.27.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	4.18.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	7.30.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	10.17.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	4.23.13	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	10.25.13	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	4.24.14	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	10.29.14	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	5.1.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	10.23.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	5.2.16	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	10.17.16	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	5.19.17	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	10.17.17[B]	NA	NS	NS	NS	NS	NS	NS
	02.27.18	Monitoring well removed during October 2017 remediation						
MW-36R[C]	2.15.22	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.26.22	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	5.03.23	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	11.13.23	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.30.24	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	12.5.24	NA	<1.0	<1.0	<1.0	<2.0	NA	NA

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TABLE 2
Largo Compressor Station
GROUNDWATER ANALYTICAL SUMMARY

Sample I.D.	Date	Total Dissolved Solids (mg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes (µg/L)	TPH GRO (mg/L)	TPH DRO (mg/L)
New Mexico Water Quality Control Commmission Groundwater Quality Standards		**NE**	**10[A]**	**750[A]**	**750[A]**	**620[A]**	**NE**	**NE**
MW-37	2.4.11	NA	**3,100**	**6,200**	700	**7,000**	38	3.9
	4.20.11	NA	**2,500**	**3,600**	500	**5,100**	34	4.2
	7.28.11	NA	**NAPL**	**NAPL**	**NAPL**	**NAPL**	**NAPL**	**NAPL**
	10.26.11	NA	**NAPL**	**NAPL**	**NAPL**	**NAPL**	**NAPL**	**NAPL**
	1.27.12	NA	**NAPL**	**NAPL**	**NAPL**	**NAPL**	**NAPL**	**NAPL**
	4.18.12	NA	**NAPL**	**NAPL**	**NAPL**	**NAPL**	**NAPL**	**NAPL**
	7.30.12	NA	**NAPL**	**NAPL**	**NAPL**	**NAPL**	**NAPL**	**NAPL**
	10.19.12	NA	**NAPL**	**NAPL**	**NAPL**	**NAPL**	**NAPL**	**NAPL**
	4.23.13	NA	**670**	260	230	**1,100**	13	4.1
	10.29.13	NA	**580**	170	150	610	10	7.7
	4.24.14	NA	**740**	49	120	450	7.2	4.9
	10.30.14	NA	**770**	<20	140	510	NA	NA
	5.7.15	NA	**1,500**	220	330	**1,300**	NA	NA
	10.23.15	NA	**1,000**	21	360	**2,000**	NA	NA
	5.2.16	NA	**820**	<10	180	510	NA	NA
	11.8.16	NA	**590**	<10	340	**1,600**	NA	NA
	5.24.17	NA	**1,100**	<10	480	**2,200**	NA	NA
	10.17.17	NA	**750**	<5.0	280	**1,100**	NA	NA
	3.08.18	Monitoring well removed during October 2017 remediation						
MW-37R[C]	2.15.22	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.26.22	NA	2.0	<1.0	<1.0	<1.5	NA	NA
	5.03.23	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	11.13.23	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.30.24	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	12.5.24	NA	<1.0	<1.0	<1.0	<2.0	NA	NA

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TABLE 2
Largo Compressor Station
GROUNDWATER ANALYTICAL SUMMARY

Sample I.D.	Date	Total Dissolved Solids (mg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes (µg/L)	TPH GRO (mg/L)	TPH DRO (mg/L)
New Mexico Water Quality Control Commmission Groundwater Quality Standards		NE	10[A]	750[A]	750[A]	620[A]	NE	NE
MW-38	1.26.11	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	4.20.11	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	7.29.11	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	10.27.11	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	1.27.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	4.18.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	7.30.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	10.17.12	3,000	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	4.23.13	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	10.24.13	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	4.24.14	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	10.28.14	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.28.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	10.22.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.29.16	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	10.19.16	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	5.23.17	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.13.17	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	5.09.18	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.10.18	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	6.19.19	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	12.20.19	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	5.1.20	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.29.20	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.13.21	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	11.18.21	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	4.28.22	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.26.22	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	5.03.23	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	11.13.23	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	5.1.24	NA	<1.0	<1.0	<1.0	<2.0	NA	NA

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TABLE 2
Largo Compressor Station
GROUNDWATER ANALYTICAL SUMMARY

Sample I.D.	Date	Total Dissolved Solids (mg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes (µg/L)	TPH GRO (mg/L)	TPH DRO (mg/L)
New Mexico Water Quality Control Commmission Groundwater Quality Standards		**NE**	**10[A]**	**750[A]**	**750[A]**	**620[A]**	**NE**	**NE**
MW-39	1.26.11	NA	**1,200**	730	37	570	11	<1.0
	4.19.11	NA	**120**	<1.0	1.6	5.9	0.33	<1.0
	7.29.11	NA	**27**	14	1.9	18	0.80	<1.0
	10.27.11	NA	**260**	<1.0	1.2	3.5	0.44	<1.0
	1.27.12	NA	**580**	48	4.3	79	1.8	<1.0
	4.18.12	NA	**1,500**	620	36	**860**	12	112
	7.30.12	NA	**170**	<2.0	<2.0	8.6	0.58	<1.0
	10.17.12	NA	**13**	<2.0	<2.0	<4.0	<0.10	<1.0
	4.23.13	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	10.23.13	NA	**18**	<1.0	<1.0	<2.0	0.11	<1.0
	4.23.14	NA	9.6	<1.0	<1.0	<2.0	0.056	<1.0
	10.29.14	NA	5.5	<1.0	<1.0	<2.0	NA	NA
	5.7.15	NA	**25**	<1.0	<1.0	3.1	NA	NA
	10.29.15	NA	**13**	<1.0	<1.0	<2.0	NA	NA
	4.28.16	NA	9.8	<1.0	<1.0	<2.0	NA	NA
	10.17.16	NA	4.1	<1.0	<1.0	<2.0	NA	NA
	5.22.17	NA	1.9	<1.0	<1.0	<1.5	NA	NA
	10.12.17	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	5.11.18	NA	1.2	<1.0	<1.0	<1.5	NA	NA
	10.09.18	NA	1.2	<1.0	<1.0	<2.0	NA	NA
	6.18.19	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	12.19.19	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.30.20	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.28.20	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	4.12.21	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	11.17.21	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	4.27.22	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.27.22	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	5.03.23	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	11.10.23	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.29.24	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-40 **	1.28.11	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	4.20.11	NA	<2.0	<2.0	<2.0	<4.0	<0.10	<1.0
	7.28.11	NA	Dry	Dry	Dry	Dry	Dry	Dry
	10.26.11	NA	Dry	Dry	Dry	Dry	Dry	Dry
	1.27.12	NA	Dry	Dry	Dry	Dry	Dry	Dry
	Monitoring well was plugged and abandoned							

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TABLE 2
Largo Compressor Station
GROUNDWATER ANALYTICAL SUMMARY

Sample I.D.	Date	Total Dissolved Solids (mg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes (µg/L)	TPH GRO (mg/L)	TPH DRO (mg/L)
New Mexico Water Quality Control Commmission Groundwater Quality Standards		NE	10[A]	750[A]	750[A]	620[A]	NE	NE
MW-40R	4.18.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	7.30.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	10.16.12	7,930	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	4.23.13	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	10.23.13	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	4.23.14	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	10.28.14	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.30.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	10.28.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.29.16	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	10.14.16	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	5.19.17	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	10.12.17	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	5.11.18	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.09.18	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	6.14.19	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	12.19.19	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.30.20	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.28.20	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	4.12.21	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	11.17.21	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	4.27.22	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.26.22	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	5.03.23	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	11.10.23	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.29.24	NA	<1.0	<1.0	<1.0	<2.0	NA	NA

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TABLE 2
Largo Compressor Station
GROUNDWATER ANALYTICAL SUMMARY

Sample I.D.	Date	Total Dissolved Solids (mg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes (µg/L)	TPH GRO (mg/L)	TPH DRO (mg/L)
New Mexico Water Quality Control Commmission Groundwater Quality Standards		NE	10[A]	750[A]	750[A]	620[A]	NE	NE
MW-41	1.31.11	NA	<5.0	<5.0	<5.0	<10	<0.25	<1.0
	4.18.11	NA	<5.0	<5.0	<5.0	<10	<0.25	<1.0
	7.29.11	NA	<5.0	<5.0	<5.0	<10	<0.050	<1.0
	10.27.11	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	1.27.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	4.18.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	7.30.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	10.16.12	30,200	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	4.23.13	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	10.23.13	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	4.23.14	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	10.28.14	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.28.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	10.26.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	5.2.16	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	10.19.16	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	5.19.17	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	10.12.17	NA	3.8	<1.0	<1.0	<2.0	NA	NA
	5.11.18	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.10.18	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	6.18.19	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	12.19.19	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	5.1.20	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.29.20	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.13.21	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	11.17.21	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	4.27.22	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.26.22	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	5.03.23	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	11.13.23	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.29.24	NA	<1.0	<1.0	<1.0	<2.0	NA	NA

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TABLE 2
Largo Compressor Station
GROUNDWATER ANALYTICAL SUMMARY

Sample I.D.	Date	Total Dissolved Solids (mg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes (µg/L)	TPH GRO (mg/L)	TPH DRO (mg/L)
New Mexico Water Quality Control Commmission Groundwater Quality Standards		NE	10[A]	750[A]	750[A]	620[A]	NE	NE
MW-42	2.4.11	NA	<5.0	<5.0	<5.0	<10	<0.25	NA
	3.3.11	75,400	NA	NA	NA	NA	NA	NA
	4.19.11	NA	<5.0	<5.0	<5.0	<10	<0.25	<1.0
	7.28.11	NA	Dry	Dry	Dry	Dry	Dry	Dry
	10.26.11	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	1.30.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	4.18.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	7.30.12	NA	Dry	Dry	Dry	Dry	Dry	Dry
	10.16.12	NA	Dry	Dry	Dry	Dry	Dry	Dry
	4.23.13	NA	Dry	Dry	Dry	Dry	Dry	Dry
	10.23.13	NA	Dry	Dry	Dry	Dry	Dry	Dry
	4.21.14	NA	Insufficient water to collect sample.					
	10.29.14	NA						
	4.28.15	NA						
	10.22.15	NA						
	5.2.16	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	10.17.16	NA	Insufficient water to collect sample.					
	5.17.17	NA	<5.0	<5.0	<5.0	<10	NA	NA
	10.17.17	NA	Insufficient water to collect sample.					
	5.09.18	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.04.18	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	6.13.19	NA	Insufficient water to collect sample.					
	12.17.19[D]	NA	Obstructed					
	4.28.20[D]	NA						
	10.27.20[D]	NA						
	4.08.21[D]	NA						
	11.15.21[D]	NA						
	4.25.22[D]	NA						
	10.24.22[D]	NA						
	5.01.23[D]	NA						
	10.23.23[D]	NA						

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TABLE 2
Largo Compressor Station
GROUNDWATER ANALYTICAL SUMMARY

Sample I.D.	Date	Total Dissolved Solids (mg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes (µg/L)	TPH GRO (mg/L)	TPH DRO (mg/L)
New Mexico Water Quality Control Commmission Groundwater Quality Standards		NE	10[A]	750[A]	750[A]	620[A]	NE	NE
MW-43	1.28.11	NA	<1.0	<1.0	<1.0	<2.0	0.06	<1.0
	4.19.11	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	7.29.11	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	10.26.11	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	1.27.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	4.18.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	7.30.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	10.16.12	7,630	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	4.23.13	NA	<5.0	<5.0	<5.0	<10	<0.25	<1.0
	10.24.13	NA	<5.0	<5.0	<5.0	<10	<0.25	<1.0
	4.24.14	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	10.29.14	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.30.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	10.22.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	5.2.16	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	10.17.16	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	5.19.17	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	10.13.17	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	5.10.18	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.10.18	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	6.18.19	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	12.23.19	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	5.1.20	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.29.20	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.13.21	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	11.18.21	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	4.28.22	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.26.22	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	5.03.23	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	11.13.23	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.29.24	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	12.5.24	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
TSW-44	11.18.10	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
TSW-45	11.18.10	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
TSW-46	11.23.10	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0

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TABLE 2
Largo Compressor Station
GROUNDWATER ANALYTICAL SUMMARY

Sample I.D.	Date	Total Dissolved Solids (mg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes (µg/L)	TPH GRO (mg/L)	TPH DRO (mg/L)
New Mexico Water Quality Control Commmission Groundwater Quality Standards		NE	10[A]	750[A]	750[A]	620[A]	NE	NE
MW-47	1.28.11	NA	<5.0	<5.0	<5.0	<10	1.3	2.5
	4.18.11	NA	<5.0	<5.0	<5.0	<10	2.0	1.2
	7.28.11	NA	<5.0	<5.0	<5.0	27.0	6.6	1.1
	10.28.11	NA	<5.0	<5.0	<5.0	<10	1.4	2.7
	1.30.12	NA	<5.0	<5.0	<5.0	<10	2.6	2.5
	4.18.12	NA	**11**	<5.0	16	38	5.5	2.9
	7.31.12	NA	<10	<10	<10	<20	4.5	2.9
	10.18.12	NA	<5.0	<5.0	<5.0	91	12	1.8
	4.24.13	NA	<5.0	<5.0	5.0	<10	6.4	2.3
	10.24.13	NA	**190**	<5.0	8.9	<10	9.1	4.7
	4.28.14	NA	**700**	<5.0	27	<10	8.5	4.0
	10.29.14	NA	**750**	<10	29	<20	NA	NA
	5.7.15	NA	**420**	<10	25	<20	NA	NA
	10.29.15	NA	**92**	<1.0	21	2.8	NA	NA
	4.28.16	Monitoring well was destroyed						
MW-48	4.18.12	NA	**290**	**3,200**	360	**5,000**	25	1.3
	7.30.12	NA	**120**	**1,100**	160	**2,900**	15	<1.0
	10.17.12	NA	**190**	580	150	**1,700**	8.5	<1.0
	4.23.13	NA	**140**	<5.0	170	310	2.9	<1.0
	10.29.13	NA	**67**	<5.0	51	83	0.87	<1.0
	4.28.14	NA	9.2	<1.0	7.8	15	0.25	<1.0
	10.30.14	NA	**48**	<1.0	40	60	NA	NA
	5.7.15	NA	3.1	<1.0	3.8	5.6	NA	NA
	10.27.15	NA	**51**	<1.0	33	53	NA	NA
	4.28.16	NA	2.0	<1.0	1.9	2.9	NA	NA
	10.17.16	NA	**26**	<1.0	17	26	NA	NA
	5.23.17	NA	3.1	<1.0	1.7	1.6	NA	NA
	10.17.17	NA	**28**	<1.0	17	21	NA	NA
	5.09.18	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.09.18	NA	**11**	<1.0	7	10	NA	NA
	6.20.19	NA	6.1	<1.0	3.8	4.6	NA	NA
	12.23.19	NA	**14**	<1.0	3.5	19	NA	NA
	4.30.20	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.28.20	NA	**24**	<1.0	6.8	<1.5	NA	NA
	4.12.21	NA	1.4	<1.0	1.8	<2.0	NA	NA
	11.16.21	NA	**22**	<1.0	5.8	<2.0	NA	NA
	Monitoring well was plugged and abandoned							
MW-48R[C]	2.15.22	NA	**32**	130	16	200	NA	NA
	10.27.22	NA	**32**	<2.0	29	15	NA	NA
	5.03.23	NA	7.0	<1.0	9.4	<2.0	NA	NA
	11.10.23	NA	7.8	<1.0	4.9	<2.0	NA	NA
	4.29.24	NA	2.1	<1.0	<1.0	<2.0	NA	NA
	12.4.24	NA	**25**	<1.0	2.3	<2.0	NA	NA

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TABLE 2
Largo Compressor Station
GROUNDWATER ANALYTICAL SUMMARY

Sample I.D.	Date	Total Dissolved Solids (mg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes (µg/L)	TPH GRO (mg/L)	TPH DRO (mg/L)
New Mexico Water Quality Control Commmission Groundwater Quality Standards		NE	10[A]	750[A]	750[A]	620[A]	NE	NE
MW-49	4.18.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	7.30.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	10.17.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	4.23.13	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	10.25.13	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	4.24.14	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	10.30.14	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	5.6.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	10.27.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.28.16	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	10.20.16	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	5.23.17	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.17.17	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	5.09.18	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.09.18	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	6.20.19	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	12.23.19	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.30.20	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.27.20[E]	NS	NS	NS	NS	NS	NS	NS
	4.09.21	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	11.17.21	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	4.27.22	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.26.22	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	5.02.23	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	11.10.23	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.26.24	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	12.4.24	NA	<1.0	<1.0	<1.0	<2.0	NA	NA

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TABLE 2
Largo Compressor Station
GROUNDWATER ANALYTICAL SUMMARY

Sample I.D.	Date	Total Dissolved Solids (mg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes (µg/L)	TPH GRO (mg/L)	TPH DRO (mg/L)
New Mexico Water Quality Control Commmission Groundwater Quality Standards		NE	10[A]	750[A]	750[A]	620[A]	NE	NE
MW-50	4.18.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	7.30.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	10.17.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	4.23.13	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	10.23.13	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	4.23.14	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	10.29.14	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.30.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	10.28.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.28.16	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	10.14.16	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	5.22.17	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.12.17	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	5.11.18	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.09.18	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	6.18.19	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	12.19.19	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.30.20	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.28.20	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	4.12.21	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	11.17.21	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	4.27.22	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.26.22	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	5.03.23	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	11.10.23	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.29.24	NA	<1.0	<1.0	<1.0	<2.0	NA	NA

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TABLE 2
Largo Compressor Station
GROUNDWATER ANALYTICAL SUMMARY

Sample I.D.	Date	Total Dissolved Solids (mg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes (µg/L)	TPH GRO (mg/L)	TPH DRO (mg/L)
New Mexico Water Quality Control Commmission Groundwater Quality Standards		NE	10[A]	750[A]	750[A]	620[A]	NE	NE
MW-51	4.18.12	NA	**1,200**	**3,600**	150	**1,400**	19	<1.0
	7.30.12	NA	**51**	5.5	17	78	1.3	<1.0
	10.16.12	NA	**14**	<1.0	4.8	21	0.16	<1.0
	4.23.13	NA	3.0	<1.0	1.5	<2.0	0.078	<1.0
	10.23.13	NA	8.2	<1.0	<1.0	<2.0	0.066	<1.0
	4.23.14	NA	1.1	<1.0	<1.0	<2.0	<0.050	<1.0
	10.28.14	NA	5.3	<1.0	<1.0	<2.0	NA	NA
	5.7.15	NA	2.3	<1.0	<1.0	<2.0	NA	NA
	10.29.15	NA	4.9	<1.0	<1.0	<2.0	NA	NA
	5.2.16	NA	1.7	<1.0	<1.0	<2.0	NA	NA
	10.19.16	NA	4.9	<1.0	<1.0	<2.0	NA	NA
	5.19.17	NA	1.3	<1.0	<1.0	<2.0	NA	NA
	10.12.17	NA	1.0	<1.0	<1.0	<2.0	NA	NA
	5.11.18	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.10.18	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	6.18.19	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	12.19.19	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	5.1.20	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.29.20	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.13.21	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	11.17.21	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	4.27.22	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.26.22	NA	2.7	<1.0	12	4.6	NA	NA
	5.03.23	NA	<1.0	<1.0	2.3	<2.0	NA	NA
	11.13.23	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.29.24	NA	<1.0	<1.0	<1.0	<2.0	NA	NA

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TABLE 2
Largo Compressor Station
GROUNDWATER ANALYTICAL SUMMARY

Sample I.D.	Date	Total Dissolved Solids (mg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes (µg/L)	TPH GRO (mg/L)	TPH DRO (mg/L)
New Mexico Water Quality Control Commmission Groundwater Quality Standards		NE	10[A]	750[A]	750[A]	620[A]	NE	NE
MW-52	4.18.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	7.30.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	10.17.12	27,000	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	4.23.13	NA	**30**	<1.0	<1.0	<2.0	0.11	<1.0
	10.29.13	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	4.23.14	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	10.28.14	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.28.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	10.29.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	5.2.16	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	10.17.16	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	5.22.17	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.13.17	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	5.11.18	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.09.18	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	6.18.19	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	12.19.19	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.30.20	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.29.20	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.14.21	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	11.18.21	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	4.28.22	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.27.22	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	5.04.23	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	11.10.23	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.29.24	NA	<1.0	<1.0	<1.0	<2.0	NA	NA

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TABLE 2
Largo Compressor Station
GROUNDWATER ANALYTICAL SUMMARY

Sample I.D.	Date	Total Dissolved Solids (mg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes (µg/L)	TPH GRO (mg/L)	TPH DRO (mg/L)
New Mexico Water Quality Control Commmission Groundwater Quality Standards		NE	10[A]	750[A]	750[A]	620[A]	NE	NE
MW-53	01.29.13	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	05.03.13	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	10.24.13	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	4.24.14	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	10.30.14	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	5.6.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	10.27.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.28.16	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	10.17.16	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	5.23.17	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.17.17	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	5.09.18	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.09.18	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	6.20.19	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	12.23.19	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.30.20	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.28.20	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	4.12.21	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	11.17.21	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	4.27.22	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.26.22	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	5.02.23	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	11.10.23	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.26.24	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	12.4.24	NA	<1.0	<1.0	<1.0	<2.0	NA	NA

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TABLE 2
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Sample I.D.	Date	Total Dissolved Solids (mg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes (µg/L)	TPH GRO (mg/L)	TPH DRO (mg/L)
New Mexico Water Quality Control Commmission Groundwater Quality Standards		NE	10[A]	750[A]	750[A]	620[A]	NE	NE
MW-54	01.29.13	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	05.03.13	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	10.24.13	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	4.28.14	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	10.30.14	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	5.6.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	10.27.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.28.16	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	10.20.16	NA	<2.0	<2.0	<2.0	<4.0	NA	NA
	5.23.17	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.17.17	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	5.09.18	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.08.18	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	6.20.19	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	12.23.19	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.30.20	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.28.20	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	4.12.21	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	11.17.21	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	4.27.22	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.26.22	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	5.02.23	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	11.10.23	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.29.24	NA	<5.0	<5.0	<5.0	<10	NA	NA
	12.4.24	NA	<5.0	<5.0	<5.0	<10	NA	NA

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TABLE 2
Largo Compressor Station
GROUNDWATER ANALYTICAL SUMMARY

Sample I.D.	Date	Total Dissolved Solids (mg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes (µg/L)	TPH GRO (mg/L)	TPH DRO (mg/L)
New Mexico Water Quality Control Commmission Groundwater Quality Standards		NE	10[A]	750[A]	750[A]	620[A]	NE	NE
MW-55	01.29.13	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	05.03.13	NA	<1.0	<1.0	13	**710**	1.3	<1.0
	10.29.13	NA	<1.0	<1.0	1.4	<2.0	<0.050	<1.0
	4.28.14	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	10.30.14	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	5.6.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	10.27.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.28.16	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	10.17.16	NA	<2.0	<2.0	<2.0	<4.0	NA	NA
	5.17.17	NA	NS	NS	NS	NS	NS	NS
	10.17.17	NA	NS	NS	NS	NS	NS	NS
	5.10.18	NA	<10	<10	<10	<15	NA	NA
	10.08.18[F]	Obstructed						
MW-75	01.29.13	NA	<2.0	<2.0	<2.0	<4.0	<0.10	<1.0
	4.23.13	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	10.23.13	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	4.24.14	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	10.28.14	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	5.4.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	10.26.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.29.16	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	10.19.16	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	5.17.17	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	10.17.17	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	5.10.18	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.04.18	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	6.19.19	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	12.23.19	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.30.20	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.29.20	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	10.29.20	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.14.21	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	11.18.21	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	4.27.22	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.27.22	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	5.04.23	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	11.10.23	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	5.1.24	NA	<1.0	<1.0	<1.0	<2.0	NA	NA

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TABLE 2
Largo Compressor Station
GROUNDWATER ANALYTICAL SUMMARY

Sample I.D.	Date	Total Dissolved Solids (mg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes (µg/L)	TPH GRO (mg/L)	TPH DRO (mg/L)
New Mexico Water Quality Control Commmission Groundwater Quality Standards		NE	10[A]	750[A]	750[A]	620[A]	NE	NE
MW-76	6.3.13	14,200	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	10.25.13	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	4.23.14	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	10.28.14	NA	<2.0	<2.0	<2.0	<4.0	NA	NA
	5.4.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	10.28.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.29.16	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	10.20.16	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	5.23.17	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.16.17	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	5.10.18	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.10.18	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	6.19.19	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	12.20.19	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	5.4.20	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	10.29.20	NA	<2.0	<2.0	<2.0	<4.0	NA	NA
	4.13.21	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	11.18.21	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	4.28.22	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.27.22	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	5.04.23	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	11.14.23	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	5.1.24	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-77	6.3.13	17,900	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	10.23.13	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	4.23.14	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	10.28.14	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	5.4.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	10.28.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.29.16	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	10.20.16	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	5.23.17	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.16.17	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	5.10.18	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.11.18	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	6.19.19	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	12.20.19	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	5.4.20	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	10.29.20	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.13.21	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	11.18.21	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	4.28.22	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.27.22	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	5.04.23	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	11.14.23	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.30.24	NA	<1.0	<1.0	<1.0	<2.0	NA	NA

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TABLE 2
Largo Compressor Station
GROUNDWATER ANALYTICAL SUMMARY

Sample I.D.	Date	Total Dissolved Solids (mg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes (µg/L)	TPH GRO (mg/L)	TPH DRO (mg/L)
New Mexico Water Quality Control Commmission Groundwater Quality Standards		NE	10[A]	750[A]	750[A]	620[A]	NE	NE
MW-79	6.3.13	NA	Dry	Dry	Dry	Dry	Dry	Dry
	10.23.13	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	4.23.14	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	10.28.14	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	5.4.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	10.28.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	5.2.16	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	10.20.16	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	5.23.17	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.16.17	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	5.10.18	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.11.18	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	6.19.19	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	12.20.19	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	5.4.20	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	10.29.20	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.14.21	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	11.18.21	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	4.28.22	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.27.22	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	5.04.23	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	11.14.23	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	5.1.24	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-80	6.3.13	13,000	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	10.23.13	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	4.23.14	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	10.28.14	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	5.4.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	10.27.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	5.2.16	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	10.20.16	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	5.22.17	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.16.17	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	5.10.18	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.11.18	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	6.19.19	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	12.20.19	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	5.4.20	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	10.29.20	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.13.21	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	11.18.21	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	4.28.22	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.27.22	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	5.04.23	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	11.14.23	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	5.1.24	NA	<1.0	<1.0	<1.0	<2.0	NA	NA

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TABLE 2
Largo Compressor Station
GROUNDWATER ANALYTICAL SUMMARY

Sample I.D.	Date	Total Dissolved Solids (mg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes (µg/L)	TPH GRO (mg/L)	TPH DRO (mg/L)
New Mexico Water Quality Control Commmission Groundwater Quality Standards		NE	10[A]	750[A]	750[A]	620[A]	NE	NE
MW-83	6.3.13	14,500	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	10.25.13	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	4.23.14	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
	10.28.14	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	5.1.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	10.28.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.29.16	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	10.19.16	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	5.22.17	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.13.17	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	5.10.18	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.10.18	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	6.19.19	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	12.20.19	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	5.4.20	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	10.29.20	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.13.21	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	11.18.21	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	4.28.22	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.27.22	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	5.04.23	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	11.14.23	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.30.24	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-88	10.29.14	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.28.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	10.22.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.26.16	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	10.13.16	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	5.18.17	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	10.11.17	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	5.08.18	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.05.18	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	6.13.19	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	12.17.19	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.28.20	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.27.20	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	4.08.21	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	11.15.21	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.26.22	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.25.22	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	5.01.23	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	11.08.23	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.25.24	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	12.03.24	NA	<1.0	<1.0	<1.0	<2.0	NA	NA

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TABLE 2
Largo Compressor Station
GROUNDWATER ANALYTICAL SUMMARY

Sample I.D.	Date	Total Dissolved Solids (mg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes (µg/L)	TPH GRO (mg/L)	TPH DRO (mg/L)
New Mexico Water Quality Control Commmission Groundwater Quality Standards		NE	10[A]	750[A]	750[A]	620[A]	NE	NE
MW-89	10.29.14	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.28.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	10.22.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.26.16	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	10.13.16	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	5.18.17	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	10.11.17	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	5.08.18	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.05.18	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	6.13.19	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	12.17.19	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.28.20	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.27.20	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	4.08.21	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	11.15.21	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.25.22	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.25.22	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	5.01.23	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	11.08.23	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.25.24	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	12.3.24	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-90	10.29.14	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.28.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	10.22.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.26.16	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	10.13.16	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	5.18.17	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	10.11.17	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	5.08.18	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.05.18	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	6.13.19	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	12.17.19	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.28.20	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.27.20[E]	NS	NS	NS	NS	NS	NS	NS
	4.08.21	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	11.15.21	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.26.22	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.25.22	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	5.01.23	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	11.08.23	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.25.24	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	12.3.24	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-122	2.15.22	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.26.22	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	5.02.23	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	11.10.23	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.26.24	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	12.4.24	NA	<1.0	<1.0	<1.0	<2.0	NA	NA

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TABLE 2
Largo Compressor Station
GROUNDWATER ANALYTICAL SUMMARY

Sample I.D.	Date	Total Dissolved Solids (mg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes (µg/L)	TPH GRO (mg/L)	TPH DRO (mg/L)
New Mexico Water Quality Control Commmission Groundwater Quality Standards		**NE**	**10[A]**	**750[A]**	**750[A]**	**620[A]**	**NE**	**NE**
MW-123	2.15.22	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.27.22	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	5.03.23	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	11.13.23	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.30.24	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	12.5.24	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-124	2.15.22	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	10.27.22	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
	5.04.23	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	11.13.23	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	4.30.24	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
	12.5.24	NA	<1.0	<1.0	<1.0	<2.0	NA	NA

*Note: Concentrations in **bold** and yellow exceed the WQCC GQS that was applicable when remediation was initiated.*

µg/L = micrograms per liter

mg/L = milligrams per liter

NA = Not Analyzed

NE = Not Established

NS = Not Sampled

NAPL = Non-aqueous phase liquid

** = Piezometer was replaced with associated monitoring well*

*** = Monitoring well MW-40 was replaced by MW-40R*

[A] = NMAC 20.6.2 was amended (12/21/18). The New Mexico EMNRD OCD has not responded to Enterprise's inquiries regarding which closure standards will apply to this legacy site that predate the 2018 rule change. Therefore, this table reflects the groundwater quality standards that were applicable at the time of initial remediation.

[B] = Monitoring well inaccessible due to 2017 excavation activities,

[C] = This monitoring well was installed in 2021 to replace a monitoring well that was removed during the 2017-2019 excavation activities.

[D] = Monitoring well MW-42 was not sampled due to an obstruction in the well casing.

[E] = Monitoring well was dry therefore no sample was collected.

[F] = Monitoring well MW-55 has not been sampled since May 2018 due to a damaged well screen.

ENSOLUM

APPENDIX C

Regulatory Correspondence

From: OCDOnline@state.nm.us
To: Long, Thomas
Subject: [EXTERNAL] The Oil Conservation Division (OCD) has accepted the application, Application ID: 334525
Date: Wednesday, April 17, 2024 1:17:40 PM

[Use caution with links/attachments]

To whom it may concern (c/o Thomas Long for Enterprise Field Services, LLC),

The OCD has received the submitted *Notification for (Final) Sampling of a Release* (C-141N), for incident ID (n#) nBP0802953108.

The sampling event is expected to take place:

When: 04/24/2024 @ 09:00
Where: I-15-26N-07W 0 FNL 0 FEL (36.48648,-107.55754)

Additional Information: Ensolum, LLC.

Additional Instructions: This a groundwater sampling event.

An OCD representative may be available onsite at the date and time reported. In the absence or presence of an OCD representative, sampling pursuant to 19.15.29.12.D NMAC is required. Sampling must be performed following an approved sampling plan or pursuant to 19.15.29.12.D.(1).(c) NMAC. Should there be a change in the scheduled date and time of the sampling event, then another notification should be resubmitted through OCD permitting as soon as possible.

- **Failure to notify the OCD of sampling events including any changes in date/time per the requirements of 19.15.29.12.D.(1).(a) NMAC, may result in the remediation closure samples not being accepted.**

If you have any questions regarding this application, or don't know why you have received this email, please contact us.

New Mexico Energy, Minerals and Natural Resources Department
1220 South St. Francis Drive
Santa Fe, NM 87505

From: OCDOnline@state.nm.us <OCDOnline@state.nm.us>
Sent: Monday, November 25, 2024 9:10 AM
To: Long, Thomas <tjlong@eprod.com>
Subject: [EXTERNAL] The Oil Conservation Division (OCD) has accepted the application, Application ID: 406215

[Use caution with links/attachments]

To whom it may concern (c/o Thomas Long for Enterprise Field Services, LLC),

The OCD has received the submitted *Notification for (Final) Sampling of a Release* (C-141N), for incident ID (n#) nBP0802953108.

The sampling event is expected to take place:

When: 12/02/2024 @ 09:00
Where: I-15-26N-07W 0 FNL 0 FEL (36.48648,-107.55754)

Additional Information: Ensolum, LLC

Additional Instructions: 36.48648,-107.55754

An OCD representative may be available onsite at the date and time reported. In the absence or presence of an OCD representative, sampling pursuant to 19.15.29.12.D NMAC is required. Sampling must be performed following an approved sampling plan or pursuant to 19.15.29.12.D.(1).(c) NMAC. Should there be a change in the scheduled date and time of the

sampling event, then another notification should be resubmitted through OCD permitting as soon as possible.

- **Failure to notify the OCD of sampling events including any changes in date/time per the requirements of 19.15.29.12.D.(1).(a) NMAC, may result in the remediation closure samples not being accepted.**

If you have any questions regarding this application, or don't know why you have received this email, please contact us.

New Mexico Energy, Minerals and Natural Resources Department
1220 South St. Francis Drive
Santa Fe, NM 87505

From: OCDOnline@state.nm.us <OCDOnline@state.nm.us>
Sent: Monday, April 22, 2024 4:48 PM
To: Drewry, Scott <sdrewry@eprod.com>
Subject: [EXTERNAL] The Oil Conservation Division (OCD) has approved the application, Application ID: 314781

[Use caution with links/attachments]

To whom it may concern (c/o Scott Drewry for Enterprise Field Services, LLC),

The OCD has approved the submitted *Ground Water Abatement* (GROUND WATER ABATEMENT), for incident ID (n#) nBP0802953108,
with the following conditions:

- **Review of the 2021/2022 Groundwater Monitoring and SVE Extraction Emissions Sampling Submittals 1&2: Content Satisfactory. 1. Please submit the stage 1 abatement plan and the draft public notice to NMOCD for review. 2. Reduction in sampling event frequency to annual is approved for the following monitoring wells: MW-6, MW-9, MW-32, MW-34, MW-38, MW-39, MW-40R, MW-41, MW-50, MW-51, MW-52, MW-75, MW-76, MW-77, MW-79, MW-80, and MW-83. 3. Continue groundwater monitoring at the frequency prescribed for the remaining monitoring wells. semi-annually. 4. Continue to operate SVE system and conduct O&M as scheduled. 5. Submit the next Groundwater monitoring report by April 1, 2025.**

The signed GROUND WATER ABATEMENT can be found in the OCD Online: Imaging under the incident ID (n#).

If you have any questions regarding this application, please contact me.

Thank you,
Michael Buchanan
Environmental Specialist
505-490-0798
Michael.Buchanan@emnrd.nm.gov

New Mexico Energy, Minerals and Natural Resources Department
1220 South St. Francis Drive
Santa Fe, NM 87505

Enterprise Products

ENTERPRISE PRODUCTS PARTNERS L.P.
ENTERPRISE PRODUCTS GP, LLC
(General Partner)

ENTERPRISE PRODUCTS OPERATING LLC

REVIEWED
By NVelez at 9:57 am, Jan 21, 2025

January 15, 2025

Submitted online via OCD E-Permitting:
https://wwwapps.emnrd.state.nm.us/OCD/OCDPermitting/default.aspx

Mr. Michael Buchanan
Environmental Bureau
EMNRD - Oil Conservation Division
8801 Horizon Blvd. NE, Suite 260 | Albuquerque, NM 87113

1. Continue with recommendations listed within page 13 of this document.
2. Submit next report as stipulated within the last approved App ID 314781 by April 1, 2025.

RE: ***2023 Groundwater Monitoring and Soil Vapor Extraction Emissions Sampling Report***
(Ensolum, April 23, 2024 Updated November 26, 2024)
Enterprise Field Services, LLC
Largo Compressor Station - Condensate Release (January 2008, includes historical impact)
County Road (CR) 379, Rio Arriba Co., NM
Site Coordinates: N 36.4855, W 107.5578
NM EMNRD OCD RP: 3R-1001; AP-128; Incident Number: NBP0802953108

Valerie Phipps | Contractor - Remediation
1100 Louisiana St., Houston, TX 77002-5227
346.377.3945 cell | vphipps@eprod.com
My office days are Tues - Thurs. Please call me on my cell on days I'm not in the office.

From: OCDOnline@state.nm.us <OCDOnline@state.nm.us>
Sent: Tuesday, January 21, 2025 11:19 AM
To: Jacobson, Tucker <WTJACOBSON@eprod.com>
Subject: [EXTERNAL] The Oil Conservation Division (OCD) has approved the application, Application ID: 421298

[Use caution with links/attachments]

To whom it may concern (c/o William Jacobson for Enterprise Field Services, LLC),

The OCD has approved the submitted *Ground Water Abatement* (GROUND WATER ABATEMENT), for incident ID (n#) nBP0802953108,
with the following conditions:

- **1. Continue with recommendations listed within page 13 of this document. 2. Submit next report as stipulated within the last approved App ID 314781 by April 1, 2025.**

The signed GROUND WATER ABATEMENT can be found in the OCD Online: Imaging under the incident

ID (n#).

If you have any questions regarding this application, please contact me.

Thank you,
Nelson Velez
Environmental Specialist - Advanced
505-469-6146
Nelson.Velez@emnrd.nm.gov

New Mexico Energy, Minerals and Natural Resources Department
1220 South St. Francis Drive
Santa Fe, NM 87505

From: OCDOnline@state.nm.us <OCDOnline@state.nm.us>
Sent: Wednesday, March 5, 2025 10:09 AM
To: Phipps, Valerie <VPhipps@eprod.com>
Subject: [EXTERNAL] The Oil Conservation Division (OCD) has rejected the application, Application ID: 424327

[Use caution with links/attachments]

To whom it may concern (c/o Valerie Phipps for Enterprise Field Services, LLC),

The OCD has rejected the submitted *Ground Water Abatement* (GROUND WATER ABATEMENT), for incident ID (n#) nBP0802953108,
for the following reasons:

- **Review of the stage 1 abatement plan 2019 (revised) Largo Compressor Station (App ID: 424327) will need to be revised and resubmitted to reflect the most current groundwater data analysis. Please include the soil closure, if there is one. Resubmit to OCD within thirty (30) days, and no later than April 7, 2025.**

The rejected GROUND WATER ABATEMENT can be found in the OCD Online: Permitting - Action Status, under the Application ID: 424327.
Please review and make the required correction(s) prior to resubmitting.
If you have any questions why this application was rejected or believe it was rejected in error, please contact me prior to submitting an additional GROUND WATER ABATEMENT.

Thank you,
Michael Buchanan

Environmental Specialist
505-490-0798
Michael.Buchanan@emnrd.nm.gov

New Mexico Energy, Minerals and Natural Resources Department
1220 South St. Francis Drive
Santa Fe, NM 87505

ENSOLUM

APPENDIX D

Chronology of Events

Chronology of Events

January 2008

Area 1: A release was discovered as a result of a frozen valve on a condensate storage tank. The release flowed into the below-grade drain tanks, which subsequently overflowed into the surrounding containment. The release was subsequently reported to the New Mexico Energy, Minerals and Natural Resources Department (EMNRD) Oil Conservation Division (OCD).

March/April 2008

Area 1: *Geoprobe Investigation at Largo Compressor Station (Lodestar, May 16, 2008)*: Initial field investigation activities were performed by Lodestar Services, Inc., (Lodestar) during March and April of 2008. Nineteen soil borings (B-1 through B-19) were advanced at the Site with total depths ranging from 14.5 feet below grade surface (bgs) to 21 feet bgs. Five of the 19 soil borings were completed as one inch diameter piezometers (P-1 though P-5).

Lodestar collected 29 soil samples from the 19 soil borings and submitted the samples for analysis of total petroleum hydrocarbons (TPH) gasoline range organics (GRO) and diesel range organics (DRO), and benzene, toluene, ethylbenzene, and total xylenes (BTEX). In addition, five groundwater samples collected from the piezometers were submitted for TPH GRO/DRO and BTEX analysis. Soil samples collected from soil borings B-1, B-2, B-5, and B-14 exhibited TPH GRO/DRO concentrations above the New Mexico EMNRD OCD standards. The groundwater samples collected from piezometers P-1, P-2, and P-3 exhibited benzene, toluene, and/or total xylene concentrations above the Water Quality Control Commission (WQCC) Groundwater Quality Standards (GQSs).

August/September 2008

Area 1: Enterprise submitted a notice to the New Mexico EMNRD OCD that the condensate storage tank system was scheduled to be upgraded/replaced.

September/October 2008

Areas 1 through 4: The New Mexico EMNRD OCD approved Enterprise's planned storage tank modification with the condition that Enterprise file an appropriate closure plan for the old tank battery.

June/July 2009

Area 2: An area of petroleum hydrocarbon impact was discovered during construction activities at the new condensate storage tank battery. The source of impact is presumed to be a valve box from a storage tank formerly utilized at this location. Souder, Miller, & Associates (SMA) assisted with the assessment activities and Foutz & Bursum (F&B) performed the excavation activities. Exploratory "potholes" were advanced to investigate the extent of subsurface contamination. Groundwater was encountered at approximately 13 feet bgs during these activities. On June 26, 2009, SMA collected a groundwater sample from pothole #1 (PH #1). Based on the laboratory analytical data, benzene was identified at a concentration

exceeding the WQCC GQSs. Based on field observations, soil screening data, and laboratory analytical data, F&B excavated the impacted soils, resulting in a final excavation approximately 100 feet long by 30 feet wide and 13 feet deep. SMA collected a total of four soil confirmation samples from the sidewalls of the Area 2 excavation and one soil confirmation sample from the excavated soil stockpile and submitted them for analysis of TPH GRO/DRO. The confirmation soil samples did not exhibit constituent of concern (COC) concentrations above the New Mexico EMNRD OCD standards. The Area 2 excavation was backfilled in July 2009 with unaffected soil and gravel. Southwest Geoscience (SWG) subsequently collected groundwater samples from this approximate area (TSW-44 and TSW-45) and groundwater impacts were not observed (*Environmental Site Investigation* (SWG, March 24, 2011)*).*

July 2009

Area 1: *Inspection Report – New Mexico OCD (July 9, 2009):* Onsite inspection by New Mexico EMNRD OCD required Enterprise to conduct tank integrity testing, improve leak detection monitoring, liner repair, soil and groundwater remediation, and system repair or replacement.

Area 1: *Response to Inspection Report – Enterprise (July 23, 2009):* Enterprise submitted a work plan to perform additional investigation activities at the Site.

July/August 2009

Area 3: Petroleum hydrocarbon impact was discovered in Area 3 during the excavation of a stormwater retention pond at the facility. Initial Form C-141 was submitted to New Mexico EMNRD OCD on July 6, 2009.

On July 15, 2009, a concrete tank containing water (possibly an old cistern or part of the septic system) was unearthed in the vicinity of the planned stormwater retention pond. SMA collected a water sample from the tank, and subsequent BTEX analyses indicated the tank water did not exhibit BTEX concentrations in excess of the WQCC GQSs. Soil confirmation samples were collected below the water table (BWT) on the north side of the retention pond excavation and on the northeast wall (NE Wall) of the retention pond excavation. Sample results indicated the “BWT” and “NE Wall” samples contained TPH GRO/DRO, benzene, and/or total BTEX concentrations exceeding the New Mexico EMNRD OCD standards. A groundwater sample (GE) was collected at the BWT soil sample location and was submitted for analysis of BTEX. The GE groundwater sample exhibited benzene, toluene, and total xylenes concentrations exceeding the WQCC GQSs.

On July 16, 2009, SMA installed four test pits, each completed to a total depth of approximately 13 feet bgs, to the north and east of the retention pond excavation. Groundwater was encountered in each of the test pits at approximately 13 feet bgs. SMA collected one soil

sample just above the water table in each of the test pits and field screened them for the presence of volatile organic compounds (VOCs). Based on visual observations and field screening results of the soil samples, it was concluded that "soil impacts likely extended beyond a reasonable area for excavation." Enterprise elected to terminate further excavation and to remove any visibly contaminated soil remaining in the existing excavation of Area 3. SMA subsequently collected a groundwater sample (SWCRP) from the southwest corner of the retention pond excavation and submitted it for analysis of BTEX. The SWCRP groundwater sample exhibited benzene and total xylenes concentrations above the WQCC GQSs.

The excavated soils, totaling approximately 1,701 cubic yards (although one source indicates 3,000 cubic yards), were transported off-site and disposed of at the Envirotech, Inc., (Envirotech) landfarm near Hilltop, New Mexico. Additionally, a vacuum truck was utilized to remove approximately 1,120 barrels (bbls) of hydrocarbon-impacted groundwater from the excavation prior to backfilling. The excavation was backfilled with approximately 1,360 cubic yards of unaffected material, creating a four to five-foot deep depression for use as the stormwater retention pond.

August 2009

Area 1: *Report of Subsurface Investigation at Largo Compressor Station* (Lodestar, November 30, 2009)*:* During August 2009, Lodestar performed a subsurface field investigation at the Site. Ten additional soil borings (B-21 through B-30) were advanced at the Site. Additionally, two hand auger borings (HA-1 and HA-2) were advanced within the former condensate storage tank containment berm. Four of the ten soil borings were completed as permanent two-inch groundwater monitoring wells (MW-6 through MW-9).

Soil samples collected from soil borings B-22 (15 feet bgs), B-23 (15 feet bgs), B-24 (15 feet bgs), B-29 (18 feet bgs), and HA-1 (14 feet bgs) exhibited total BTEX and/or TPH GRO/DRO concentrations above New Mexico EMNRD OCD standards. The groundwater samples collected from piezometers P-2 and P-3 and monitoring well MW-7 exhibited benzene, toluene, and/or total xylenes concentrations above the WQCC GQSs. Non-aqueous phase liquid (NAPL) was reportedly present in piezometer P-1. Lodestar concluded that soil and groundwater impact was limited to the bermed area and slightly outside of the bermed area in the down-gradient (northwest) direction.

November 2009/ February 2010

Area 1: *November 2009 Groundwater Sampling* (Lodestar, December 17, 2009)*, Quarterly Groundwater Monitoring Report* (Lodestar, April 20, 2010)*:* Groundwater sampling events were performed during November 2009 and February 2010 by Lodestar. The groundwater samples collected from groundwater monitoring wells MW-7 and P-2 (renamed as MW-11) exhibited benzene and/or total xylenes concentrations above the WQCC GQSs. NAPL was

identified in piezometer P-1 during each of these two groundwater monitoring events.

January 2010

Area 1: *Largo Compressor Station Work Plan for Groundwater Remediation GW-211* (Lodestar, December 31, 2009)*:* Enterprise submitted a groundwater remediation work plan for the Site detailing the proposed injection of Oxygen Release Compound (ORC) and utilization of sorbent socks to the New Mexico EMNRD OCD.

February 2010

Area 1: The New Mexico EMNRD OCD approved the December 31, 2009 work plan with conditions.

March/April 2010

Area 1: *Interim Remedial Investigation Report* (LTE, May 15, 2010)*:* During March of 2010, LT Environmental, Inc., (LTE), formerly Lodestar, advanced two additional soil borings at the Site to total depths ranging from approximately 31 to 32 feet bgs. Groundwater was encountered in both soil borings with static water levels of 20 and 22 feet bgs. The two soil borings were subsequently completed as two-inch groundwater monitoring wells (MW-15 and MW-16). LTE also replaced piezometer P-1 with a four-inch groundwater monitoring well (MW-12) to allow NAPL collection utilizing absorbent socks. Additionally, piezometers P-2, P-3, P-4, and P-5 were replaced with two inch groundwater monitoring wells MW-11, MW-3R, MW-14, and MW-13, respectively.

Area 1: During April 2010, LTE collected groundwater samples from the on-Site groundwater monitoring wells for TPH GRO/DRO and BTEX analyses. The groundwater samples collected from monitoring wells MW-7 and MW-12 exhibited benzene, toluene, and/or total xylenes concentrations above the WQCC GQSs.

May 2010

Area 1: A final C-141 was submitted to the New Mexico EMNRD OCD, indicating the need for additional studies.

Areas 1 through 4: On May 27, 2010, Enterprise submitted an extension request to the New Mexico EMNRD OCD pertaining to investigation activities at the Largo Compressor Station, citing a planned facility-wide investigation.

June 2010

Areas 1 through 4: *Proposed Facility-Wide Soil and Groundwater Investigation* (LTE, June 8, 2010): Enterprise submitted a work plan to provide a Site-wide assessment of the Largo Compressor Station.

Areas 1 through 4: The New Mexico EMRND OCD approved the proposed work plan submitted on June 10, 2010 with conditions.

June/July 2010

Area 1: *Groundwater Sampling Report* (LTE, September 10, 2010)*:* During June of 2010, LTE advanced ten four-inch boreholes utilizing hollow stem augers. The boreholes were advanced to the north and north-northwest of the containment berm. A slurry of 65% ORC solids

and water was poured through the hollow stem augers at each borehole (approximately 30 pounds of ORC per borehole) to create a plug of ORC encompassing approximately five vertical feet, including the smear zone. A two foot thick bentonite seal was installed above the ORC slurry and the remainder of the borehole was backfilled with clean soil.

Area 1: During July 2010, LTE collected groundwater samples from the on-Site groundwater monitoring wells and submitted them for TPH GRO/DRO and BTEX analyses. The groundwater samples collected from monitoring wells MW-3R, MW-7, MW-11, MW-12, MW-15, and MW-16 exhibited benzene and/or total xylene concentrations above the WQCC GQSs.

November 2010

Areas 1 through 4: During November 2010, SWG advanced 17 soil borings across the facility as part of the Site-wide environmental investigation. Four of these soil borings were completed as temporary sampling wells to allow the collection of a single groundwater sample prior to plugging and abandonment. The remaining 13 soil borings were completed as permanent two-inch diameter monitoring wells.

February/March 2011

Area 1: *Corrective Action Work Plan* (SWG, February 18, 2011): Enterprise proposed an in-situ chemical oxidation (ISCO) pilot study at the condensate storage tank area.

Areas 1 through 4: *Environmental Site Investigation* (SWG, March 24, 2011)*:* Enterprise submitted a report to the New Mexico EMNRD OCD documenting the facility-wide investigation findings and subsequent groundwater monitoring results. Analytical results from the investigation confirmed the presence of hydrocarbon-affected soil and groundwater in the vicinity of the retention pond (Area 3). Additionally, benzene was identified at concentrations slightly above the WQCC GQSs in groundwater from monitoring well MW-39, located near the current compressors (Area 4).

The groundwater sample collected from monitoring well MW-42, located at a hydraulically up-gradient boundary of the Site, exhibited a total dissolved solids (TDS) concentration of 75,400 milligrams per liter (mg/L).

May 2011

Area 1: Enterprise performed “pilot study” ISCO activities at the condensate storage tank release area. Approximately 3,500 gallons of injectate were introduced to the subsurface near monitoring well MW-12.

October 2011

Area 1: *Corrective Action Pilot Study Report* (SWG, October 10, 2012): Enterprise submitted a report to the New Mexico EMNRD OCD documenting the “pilot study” implementation. Field observations during ISCO activities indicated historically impacted soils remained near the condensate tanks.

March 2012	Areas 3 and 4: *SSI Work Plan* (SWG, January 12, 2012): Enterprise proposed additional field activities to further delineate dissolved-phase groundwater impact in Areas 3 and 4. Enterprise initiated the proposed investigative activities by installing six monitoring wells to further evaluate COCs at the Site.
June 2012	Areas 3 and 4: *Supplemental Site Investigation & Quarterly Groundwater Monitoring Report* (SWG, June 31, 2012)*:* Enterprise submitted a report to the New Mexico EMNRD OCD which documented the initial supplemental site investigation (SSI) activities for Areas 3 and 4. The report included results from the quarterly monitoring event that was performed following the installation of the six additional monitoring wells.
November 2012	Area 3: Enterprise resumed the supplemental site investigation, focusing on additional soil and groundwater COC delineation in Area 3.
March 2013	Area 3: Enterprise submitted the *Supplemental Site Investigation Report – (November 2012 and January 2013)* (SWG, February 22, 2013) to the New Mexico EMNRD OCD documenting SSI activities for Area 3. The report documented the soil and groundwater sampling that was performed during the SSI activities and identified a potential second source of impact near the Retention Pond Area. Enterprise proposed remediation of soils in Areas 1 and 3 in the *Corrective Action Work Plan (Area 1 and Area 3 – Soils)* (SWG, March 11, 2013.)
May 2013	Areas 1 and 3: *Largo Compressor Station – Background Sampling* (SWG, June 18, 2013)*:* Enterprise performed soil and groundwater sampling in the southeast portion of the Site to evaluate current background conditions. These activities were performed in advance of the proposed sourcing of backfill material from this area, and in advance of the proposed use of the area for soil treatment.
June through November 2013	Area 1: *Corrective Action Status Report (Area 1 – Soils)* (SWG, March 19, 2014)*:* Enterprise submitted a letter report to the New Mexico EMNRD OCD documenting the construction of the treatment cell area and corrective action activities performed in Area 1.
August through October 2014	Area 1: *Annual Groundwater Monitoring Report (April and October 2014 Sampling Events) and Supplemental Site Investigation Report* (Apex TITAN, Inc (Apex), April 13, 2015): Enterprise installed three additional groundwater monitoring wells (MW-88, MW-89, and MW-90) downgradient of monitoring well MW-47 (which had been damaged by heavy equipment).

July 2016	Area 3: *Interim Corrective Action Report (Area 3) and Treated Soil Sampling (Area 1) Report* (Apex, July 14, 2016): Enterprise performed initial corrective action activities in Area 3 by removing hydrocarbon-affected soils in the vicinity of the retention pond. The previously treated soils from the former remediation of Area 1 were sampled and subsequently removed from the cells to make room in the upper treatment cells for the Area 3 soils.
May 2017	Area 1 and 3: *Soil Remediation Plan* (Apex, May 11, 2017): Enterprise submitted a Soil Remediation Plan to the New Mexico EMNRD OCD documenting proposed strategies to address the hydrocarbon soil impacts in Area 1 and Area 3.
June/July 2017	Area 3: Enterprise initiated a limited site investigation and soil vapor extraction (SVE) pilot testing in Area 3.
August 2017	Area 1 and 3: *Soil Remediation Plan Amendment – Summary of Soil Vapor Extraction Pilot Testing and Recommendations for Corrective Action* (Apex, August 14, 2017): Enterprise submitted a Plan Amendment to the New Mexico EMNRD OCD documenting the results of the SVE pilot testing that occurred at the Site and the proposed strategies for continued remediation of impacted soil and groundwater at the Site. The Area 3 soil remediation (by excavation) activities are initiated.
September 2017	Area 1 and 3: *Soil Vapor Extraction and Air Sparging Work Plan* (Apex, September 15, 2017, updated November 14, 2017): Enterprise proposed SVE and air sparge (AS) field activities for remediation of impacted soil and groundwater at the Site.
April 2018	Area 1: Enterprise installed seven SVE and six AS wells in Area 1.
July/September 2018	Area 3: Enterprise advanced 14 soil borings north of the Largo Compressor Station facility fence in Area 3 to further delineate and evaluate the extent of hydrocarbon impact in soil. Additional excavation in this area continued into 2019.
February 2019	Enterprise assigned management of the project to Ensolum, LLC (Ensolum).
March/May 2019	Area 1 and 3: *Stage 1 Abatement Plan* (Ensolum, March 21, 2019, Revised May 22, 2019): Enterprise submitted a Stage 1 Abatement Plan to the New Mexico EMNRD OCD documenting Enterprise's proposed strategies for remediation of impacted soil and groundwater at the Site.
December 2020	Ensolum received final solid waste documentation from the Envirotech landfarm near Hilltop, New Mexico for the 2017-2019 characterization and remediation activities.

April 2021	Ensolum received final liquid waste documentation from Basin Disposal, Inc., (Basin Disposal) for the 2017-2019 remediation activities.
June 2021	Area 1 through 3: *2020 Interim Remediation and Groundwater Monitoring Report* (Ensolum, June 28, 2021): Enterprise submitted a report to the New Mexico EMNRD OCD that served as an update for the recently completed or ongoing remediation and monitoring activities at the Site.
September 2021 – December 2022	Area 3: Enterprise initiated investigative activities to advance nine soil borings of which eight were completed as permanent groundwater monitoring wells. Additionally, one existing monitoring well (MW-48) was plugged and abandoned (*Supplemental Environmental Site Investigation and 2022 Groundwater Monitoring and Soil Vapor Extraction Emissions Sampling Report*, Ensolum, May 2023).
August 2024	NMNRD OCD approved the 2021 and 2022 annual reports ("*Ground Water Abatement* application (ID: 314781) for incident ID (n#) nBP0802953108").
January 2025	NMNRD OCD approved the 2023 annual report ("*Ground Water Abatement (GROUND WATER ABATEMENT),* for incident ID (n#) nBP0802953108").

ENSOLUM

APPENDIX E

Laboratory Data Sheets & Chain of Custody Documentation

eurofins | Environment Testing

ANALYTICAL REPORT

PREPARED FOR

Attn: Kyle Summers
Ensolum
606 S Rio Grande
Suite A
Aztec, New Mexico 87410

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JOB DESCRIPTION

Largo CS

JOB NUMBER

885-3473-1

Eurofins Albuquerque
4901 Hawkins NE
Albuquerque NM 87109

See page two for job notes and contact information.

my EOL

Eurofins Albuquerque

Job Notes

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Environment Testing South Central, LLC Project Manager.

Authorization

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5/9/2024 5:08:20 PM

Authorized for release by
John Caldwell, Project Manager
john.caldwell@et.eurofinsus.com
(505)345-3975

Client: Ensolum
Project/Site: Largo CS

Laboratory Job ID: 885-3473-1

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Definitions/Glossary

Client: Ensolum Job ID: 885-3473-1
Project/Site: Largo CS

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
¤	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Case Narrative

Client: Ensolum
Project: Largo CS

Job ID: 885-3473-1

Job ID: 885-3473-1 Eurofins Albuquerque

Job Narrative
885-3473-1

Analytical test results meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page unless otherwise noted under the individual analysis. Data qualifiers are applied to indicate exceptions. Noncompliant quality control (QC) is further explained in narrative comments.

- Matrix QC may not be reported if insufficient sample or site-specific QC samples were not submitted. In these situations, to demonstrate precision and accuracy at a batch level, a LCS/LCSD may be performed, unless otherwise specified in the method.
- Surrogate and/or isotope dilution analyte recoveries (if applicable) which are outside of the QC window are confirmed unless attributed to a dilution or otherwise noted in the narrative.

Regulated compliance samples (e.g. SDWA, NPDES) must comply with the associated agency requirements/permits.

Receipt
The samples were received on 4/26/2024 7:00 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 3.9°C.

GC VOA
No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Client Sample Results

Client: Ensolum
Project/Site: Largo CS

Job ID: 885-3473-1

Client Sample ID: MW-88

Date Collected: 04/25/24 08:55
Date Received: 04/26/24 07:00

Lab Sample ID: 885-3473-1

Matrix: Water

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0		ug/L			05/04/24 08:40	1
Ethylbenzene	ND		1.0		ug/L			05/04/24 08:40	1
Toluene	ND		1.0		ug/L			05/04/24 08:40	1
Xylenes, Total	ND		2.0		ug/L			05/04/24 08:40	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*95*		*52 - 148*		*05/04/24 08:40*	*1*

Client Sample Results

Client: Ensolum
Project/Site: Largo CS

Job ID: 885-3473-1

Client Sample ID: MW-89

Date Collected: 04/25/24 09:55
Date Received: 04/26/24 07:00

Lab Sample ID: 885-3473-2

Matrix: Water

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0		ug/L			05/04/24 09:51	1
Ethylbenzene	ND		1.0		ug/L			05/04/24 09:51	1
Toluene	ND		1.0		ug/L			05/04/24 09:51	1
Xylenes, Total	ND		2.0		ug/L			05/04/24 09:51	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*95*		*52 - 148*		*05/04/24 09:51*	*1*

Client Sample Results

Client: Ensolum
Project/Site: Largo CS

Job ID: 885-3473-1

Client Sample ID: MW-90

Date Collected: 04/25/24 10:20
Date Received: 04/26/24 07:00

Lab Sample ID: 885-3473-3

Matrix: Water

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0		ug/L			05/04/24 10:15	1
Ethylbenzene	ND		1.0		ug/L			05/04/24 10:15	1
Toluene	ND		1.0		ug/L			05/04/24 10:15	1
Xylenes, Total	ND		2.0		ug/L			05/04/24 10:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*93*		*52 - 148*		*05/04/24 10:15*	*1*

Client Sample Results

Client: Ensolum
Project/Site: Largo CS

Job ID: 885-3473-1

Client Sample ID: MW-15

Date Collected: 04/25/24 10:50
Date Received: 04/26/24 07:00

Lab Sample ID: 885-3473-4

Matrix: Water

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0		ug/L			05/04/24 10:38	1
Ethylbenzene	ND		1.0		ug/L			05/04/24 10:38	1
Toluene	ND		1.0		ug/L			05/04/24 10:38	1
Xylenes, Total	ND		2.0		ug/L			05/04/24 10:38	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*93*		*52 - 148*		*05/04/24 10:38*	*1*

Client Sample Results

Client: Ensolum
Project/Site: Largo CS

Job ID: 885-3473-1

Client Sample ID: MW-14

Date Collected: 04/25/24 11:20
Date Received: 04/26/24 07:00

Lab Sample ID: 885-3473-5

Matrix: Water

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0		ug/L			05/04/24 11:02	1
Ethylbenzene	ND		1.0		ug/L			05/04/24 11:02	1
Toluene	ND		1.0		ug/L			05/04/24 11:02	1
Xylenes, Total	ND		2.0		ug/L			05/04/24 11:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*96*		*52 - 148*		*05/04/24 11:02*	*1*

Client Sample Results

Client: Ensolum
Project/Site: Largo CS

Job ID: 885-3473-1

Client Sample ID: MW-13

Date Collected: 04/25/24 12:00
Date Received: 04/26/24 07:00

Lab Sample ID: 885-3473-6

Matrix: Water

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0		ug/L			05/04/24 11:26	1
Ethylbenzene	ND		1.0		ug/L			05/04/24 11:26	1
Toluene	ND		1.0		ug/L			05/04/24 11:26	1
Xylenes, Total	ND		2.0		ug/L			05/04/24 11:26	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*97*		*52 - 148*		*05/04/24 11:26*	*1*

Client Sample Results

Client: Ensolum
Project/Site: Largo CS

Job ID: 885-3473-1

Client Sample ID: MW-6

Date Collected: 04/25/24 12:45
Date Received: 04/26/24 07:00

Lab Sample ID: 885-3473-7

Matrix: Water

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0		ug/L			05/04/24 11:49	1
Ethylbenzene	ND		1.0		ug/L			05/04/24 11:49	1
Toluene	ND		1.0		ug/L			05/04/24 11:49	1
Xylenes, Total	ND		2.0		ug/L			05/04/24 11:49	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*95*		*52 - 148*		*05/04/24 11:49*	*1*

Client Sample Results

Client: Ensolum
Project/Site: Largo CS

Job ID: 885-3473-1

Client Sample ID: MW-16

Date Collected: 04/25/24 13:30
Date Received: 04/26/24 07:00

Lab Sample ID: 885-3473-8

Matrix: Water

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0		ug/L			05/04/24 12:12	1
Ethylbenzene	ND		1.0		ug/L			05/04/24 12:12	1
Toluene	ND		1.0		ug/L			05/04/24 12:12	1
Xylenes, Total	ND		2.0		ug/L			05/04/24 12:12	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*95*		*52 - 148*		*05/04/24 12:12*	*1*

Client Sample Results

Client: Ensolum
Project/Site: Largo CS

Job ID: 885-3473-1

Client Sample ID: MW-7

Date Collected: 04/25/24 14:00
Date Received: 04/26/24 07:00

Lab Sample ID: 885-3473-9

Matrix: Water

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0		ug/L			05/04/24 12:36	1
Ethylbenzene	ND		1.0		ug/L			05/04/24 12:36	1
Toluene	ND		1.0		ug/L			05/04/24 12:36	1
Xylenes, Total	ND		2.0		ug/L			05/04/24 12:36	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*94*		*52 - 148*		*05/04/24 12:36*	*1*

QC Sample Results

Client: Ensolum
Project/Site: Largo CS

Job ID: 885-3473-1

Method: 8021B - Volatile Organic Compounds (GC)

Lab Sample ID: MB 885-4419/22
Matrix: Water
Analysis Batch: 4419

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0		ug/L			05/04/24 08:17	1
Ethylbenzene	ND		1.0		ug/L			05/04/24 08:17	1
Toluene	ND		1.0		ug/L			05/04/24 08:17	1
Xylenes, Total	ND		2.0		ug/L			05/04/24 08:17	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*98*		*52 - 148*		*05/04/24 08:17*	*1*

Lab Sample ID: LCS 885-4419/21
Matrix: Water
Analysis Batch: 4419

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene			20.0	19.3		ug/L		96	70 - 130		
Ethylbenzene			20.0	18.3		ug/L		92	70 - 130		
Toluene			20.0	18.0		ug/L		90	70 - 130		
Xylenes, Total			60.0	55.1		ug/L		92	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*98*		*52 - 148*

Lab Sample ID: 885-3473-1 MS
Matrix: Water
Analysis Batch: 4419

Client Sample ID: MW-88
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene	ND		20.0	18.7		ug/L		93	70 - 130		
Ethylbenzene	ND		20.0	17.5		ug/L		88	70 - 130		
Toluene	ND		20.0	17.8		ug/L		89	70 - 130		
Xylenes, Total	ND		60.0	52.3		ug/L		87	70 - 130		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*100*		*52 - 148*

Lab Sample ID: 885-3473-1 MSD
Matrix: Water
Analysis Batch: 4419

Client Sample ID: MW-88
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	ND		20.0	18.5		ug/L		92	70 - 130	1	20
Ethylbenzene	ND		20.0	17.8		ug/L		89	70 - 130	1	20
Toluene	ND		20.0	17.4		ug/L		87	70 - 130	2	20
Xylenes, Total	ND		60.0	53.3		ug/L		89	70 - 130	2	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*99*		*52 - 148*

QC Association Summary

Client: Ensolum
Project/Site: Largo CS

Job ID: 885-3473-1

GC VOA

Analysis Batch: 4419

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-3473-1	MW-88	Total/NA	Water	8021B	
885-3473-2	MW-89	Total/NA	Water	8021B	
885-3473-3	MW-90	Total/NA	Water	8021B	
885-3473-4	MW-15	Total/NA	Water	8021B	
885-3473-5	MW-14	Total/NA	Water	8021B	
885-3473-6	MW-13	Total/NA	Water	8021B	
885-3473-7	MW-6	Total/NA	Water	8021B	
885-3473-8	MW-16	Total/NA	Water	8021B	
885-3473-9	MW-7	Total/NA	Water	8021B	
MB 885-4419/22	Method Blank	Total/NA	Water	8021B	
LCS 885-4419/21	Lab Control Sample	Total/NA	Water	8021B	
885-3473-1 MS	MW-88	Total/NA	Water	8021B	
885-3473-1 MSD	MW-88	Total/NA	Water	8021B	

Lab Chronicle

Client: Ensolum
Project/Site: Largo CS

Job ID: 885-3473-1

Client Sample ID: MW-88
Date Collected: 04/25/24 08:55
Date Received: 04/26/24 07:00

Lab Sample ID: 885-3473-1
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	4419	JP	EET ALB	05/04/24 08:40

Client Sample ID: MW-89
Date Collected: 04/25/24 09:55
Date Received: 04/26/24 07:00

Lab Sample ID: 885-3473-2
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	4419	JP	EET ALB	05/04/24 09:51

Client Sample ID: MW-90
Date Collected: 04/25/24 10:20
Date Received: 04/26/24 07:00

Lab Sample ID: 885-3473-3
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	4419	JP	EET ALB	05/04/24 10:15

Client Sample ID: MW-15
Date Collected: 04/25/24 10:50
Date Received: 04/26/24 07:00

Lab Sample ID: 885-3473-4
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	4419	JP	EET ALB	05/04/24 10:38

Client Sample ID: MW-14
Date Collected: 04/25/24 11:20
Date Received: 04/26/24 07:00

Lab Sample ID: 885-3473-5
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	4419	JP	EET ALB	05/04/24 11:02

Client Sample ID: MW-13
Date Collected: 04/25/24 12:00
Date Received: 04/26/24 07:00

Lab Sample ID: 885-3473-6
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	4419	JP	EET ALB	05/04/24 11:26

Client Sample ID: MW-6
Date Collected: 04/25/24 12:45
Date Received: 04/26/24 07:00

Lab Sample ID: 885-3473-7
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	4419	JP	EET ALB	05/04/24 11:49

Lab Chronicle

Client: Ensolum
Job ID: 885-3473-1
Project/Site: Largo CS

Client Sample ID: MW-16
Lab Sample ID: 885-3473-8
Date Collected: 04/25/24 13:30
Matrix: Water
Date Received: 04/26/24 07:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	4419	JP	EET ALB	05/04/24 12:12

Client Sample ID: MW-7
Lab Sample ID: 885-3473-9
Date Collected: 04/25/24 14:00
Matrix: Water
Date Received: 04/26/24 07:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	4419	JP	EET ALB	05/04/24 12:36

Laboratory References:

EET ALB = Eurofins Albuquerque, 4901 Hawkins NE, Albuquerque, NM 87109, TEL (505)345-3975

Accreditation/Certification Summary

Client: Ensolum
Job ID: 885-3473-1
Project/Site: Largo CS

Laboratory: Eurofins Albuquerque

The accreditations/certifications listed below are applicable to this report.

Authority	Program	Identification Number	Expiration Date
Oregon	NELAP	NM100001	02-26-25

Chain-of-Custody Record

Client: Enerlum, LLC

Mailing Address: 606 S. Rio Grande, Suite A
Aztec, NM, 87410

Phone #:

email or Fax#: ksummers@enerlum.com

QA/QC Package:
☐ Standard ☐ Level 4 (Full Validation)

Accreditation: ☐ Az Compliance
☐ NELAC ☐ Other

☐ EDD (Type)

Turn-Around Time:
☒ Standard ☐ Rush

Project Name: Largo CS

Project #: 05A1226001

Project Manager: K. Summers

Sampler: L. Daniell

On Ice: ☑ Yes ☐ No 40gi

# of Coolers: 1

Cooler Temp(including CF): 3.9 ±0 = 3.9 (°C)

HALL ENVIRONMENTAL ANALYSIS LABORATORY
www.hallenvironmental.com
4901 Hawkins NE - Albuquerque, NM 87109
Tel. 505-345-3975 Fax 505-345-4107

885-3473 COC

Date	Time	Matrix	Sample Name	Container Type and #	Preservative Type	HEAL No.	BTEX / ~~MTBE / TMB's~~ (8021)	TPH:8015D(GRO / DRO / MRO)	8081 Pesticides/8082 PCB's	EDB (Method 504.1)	PAHs by 8310 or 8270SIMS	RCRA 8 Metals	Cl, F, Br, NO_3, NO_2, PO_4, SO_4	8260 (VOA)	8270 (Semi-VOA)	Total Coliform (Present/Absent)
4/25/24	8:55	W	MW-88	3x40mlVOA	HCl HgCl2	1	X									
	9:55	W	MW-89			2	X									
	10:20	W	MW-90			3	X									
	10:50	W	MW-15			4	X									
	11:20	W	MW-14			5	X									
	12:00	W	MW-13			6	X									
	12:45	W	MW-4			7	X									
	13:30	W	MW-16			8	X									
	14:00	W	MW-7			9	X									

Analysis Request

Date:	Time.	Relinquished by:	Received by:	Via:	Date	Time
4/25/24	1600				4/25/24	1600
4/25/24	1742			Courier	4/26/24	7:00

Remarks:

If necessary, samples submitted to Hall Environmental may be subcontracted to other accredited laboratories This serves as notice of this possibility Any sub-contracted data will be clearly notated on the analytical report.

Login Sample Receipt Checklist

Client: Ensolum Job Number: 885-3473-1

Login Number: 3473 **List Source: Eurofins Albuquerque**
List Number: 1
Creator: Casarrubias, Tracy

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	

eurofins | Environment Testing

ANALYTICAL REPORT

PREPARED FOR

Attn: Kyle Summers
Ensolum
606 S Rio Grande
Suite A
Aztec, New Mexico 87410

Generated 5/9/2024 5:08:20 PM

JOB DESCRIPTION

Largo CS

JOB NUMBER

885-3553-1

Eurofins Albuquerque
4901 Hawkins NE
Albuquerque NM 87109

See page two for job notes and contact information.

Eurofins Albuquerque

Job Notes

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Environment Testing South Central, LLC Project Manager.

Authorization

Generated
5/9/2024 5:08:20 PM

Authorized for release by
John Caldwell, Project Manager
john.caldwell@et.eurofinsus.com
(505)345-3975

Client: Ensolum
Project/Site: Largo CS

Laboratory Job ID: 885-3553-1

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Definitions/Glossary

Client: Ensolum Job ID: 885-3553-1
Project/Site: Largo CS

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
¤	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Case Narrative

Client: Ensolum
Project: Largo CS

Job ID: 885-3553-1

Job ID: 885-3553-1 Eurofins Albuquerque

Job Narrative
885-3553-1

Analytical test results meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page unless otherwise noted under the individual analysis. Data qualifiers are applied to indicate exceptions. Noncompliant quality control (QC) is further explained in narrative comments.

- Matrix QC may not be reported if insufficient sample or site-specific QC samples were not submitted. In these situations, to demonstrate precision and accuracy at a batch level, a LCS/LCSD may be performed, unless otherwise specified in the method.
- Surrogate and/or isotope dilution analyte recoveries (if applicable) which are outside of the QC window are confirmed unless attributed to a dilution or otherwise noted in the narrative.

Regulated compliance samples (e.g. SDWA, NPDES) must comply with the associated agency requirements/permits.

Receipt
The samples were received on 4/28/2024 6:25 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 0.4°C.

GC VOA
No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Client Sample Results

Client: Ensolum
Project/Site: Largo CS

Job ID: 885-3553-1

Client Sample ID: MW-3R

Date Collected: 04/26/24 09:10
Date Received: 04/28/24 06:25

Lab Sample ID: 885-3553-1

Matrix: Water

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0		ug/L			05/04/24 12:59	1
Ethylbenzene	ND		1.0		ug/L			05/04/24 12:59	1
Toluene	ND		1.0		ug/L			05/04/24 12:59	1
Xylenes, Total	ND		2.0		ug/L			05/04/24 12:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*93*		*52 - 148*		*05/04/24 12:59*	*1*

Client Sample Results

Client: Ensolum
Project/Site: Largo CS

Job ID: 885-3553-1

Client Sample ID: MW-8

Date Collected: 04/26/24 09:55
Date Received: 04/28/24 06:25

Lab Sample ID: 885-3553-2

Matrix: Water

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0		ug/L			05/04/24 13:46	1
Ethylbenzene	ND		1.0		ug/L			05/04/24 13:46	1
Toluene	ND		1.0		ug/L			05/04/24 13:46	1
Xylenes, Total	ND		2.0		ug/L			05/04/24 13:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*99*		*52 - 148*		*05/04/24 13:46*	*1*

Client Sample Results

Client: Ensolum
Project/Site: Largo CS

Job ID: 885-3553-1

Client Sample ID: MW-9

Date Collected: 04/26/24 10:30
Date Received: 04/28/24 06:25

Lab Sample ID: 885-3553-3

Matrix: Water

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0		ug/L			05/04/24 14:10	1
Ethylbenzene	ND		1.0		ug/L			05/04/24 14:10	1
Toluene	ND		1.0		ug/L			05/04/24 14:10	1
Xylenes, Total	ND		2.0		ug/L			05/04/24 14:10	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*98*		*52 - 148*		*05/04/24 14:10*	*1*

Client Sample Results

Client: Ensolum
Project/Site: Largo CS

Job ID: 885-3553-1

Client Sample ID: MW-122

Date Collected: 04/26/24 11:00
Date Received: 04/28/24 06:25

Lab Sample ID: 885-3553-4

Matrix: Water

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0		ug/L			05/04/24 14:34	1
Ethylbenzene	ND		1.0		ug/L			05/04/24 14:34	1
Toluene	ND		1.0		ug/L			05/04/24 14:34	1
Xylenes, Total	ND		2.0		ug/L			05/04/24 14:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*94*		*52 - 148*		*05/04/24 14:34*	*1*

Client Sample Results

Client: Ensolum
Project/Site: Largo CS

Job ID: 885-3553-1

Client Sample ID: MW-49

Date Collected: 04/26/24 11:30
Date Received: 04/28/24 06:25

Lab Sample ID: 885-3553-5

Matrix: Water

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0		ug/L			05/04/24 14:58	1
Ethylbenzene	ND		1.0		ug/L			05/04/24 14:58	1
Toluene	ND		1.0		ug/L			05/04/24 14:58	1
Xylenes, Total	ND		2.0		ug/L			05/04/24 14:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*94*		*52 - 148*		*05/04/24 14:58*	*1*

Client Sample Results

Client: Ensolum
Project/Site: Largo CS

Job ID: 885-3553-1

Client Sample ID: MW-53

Date Collected: 04/26/24 12:05
Date Received: 04/28/24 06:25

Lab Sample ID: 885-3553-6

Matrix: Water

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0		ug/L			05/04/24 15:21	1
Ethylbenzene	ND		1.0		ug/L			05/04/24 15:21	1
Toluene	ND		1.0		ug/L			05/04/24 15:21	1
Xylenes, Total	ND		2.0		ug/L			05/04/24 15:21	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*94*		*52 - 148*		*05/04/24 15:21*	*1*

QC Sample Results

Client: Ensolum
Project/Site: Largo CS

Job ID: 885-3553-1

Method: 8021B - Volatile Organic Compounds (GC)

Lab Sample ID: MB 885-4419/22
Matrix: Water
Analysis Batch: 4419

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0		ug/L			05/04/24 08:17	1
Ethylbenzene	ND		1.0		ug/L			05/04/24 08:17	1
Toluene	ND		1.0		ug/L			05/04/24 08:17	1
Xylenes, Total	ND		2.0		ug/L			05/04/24 08:17	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*98*		*52 - 148*		*05/04/24 08:17*	*1*

Lab Sample ID: LCS 885-4419/21
Matrix: Water
Analysis Batch: 4419

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene			20.0	19.3		ug/L		96	70 - 130		
Ethylbenzene			20.0	18.3		ug/L		92	70 - 130		
Toluene			20.0	18.0		ug/L		90	70 - 130		
Xylenes, Total			60.0	55.1		ug/L		92	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*98*		*52 - 148*

QC Association Summary

Client: Ensolum
Project/Site: Largo CS

Job ID: 885-3553-1

GC VOA

Analysis Batch: 4419

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-3553-1	MW-3R	Total/NA	Water	8021B	
885-3553-2	MW-8	Total/NA	Water	8021B	
885-3553-3	MW-9	Total/NA	Water	8021B	
885-3553-4	MW-122	Total/NA	Water	8021B	
885-3553-5	MW-49	Total/NA	Water	8021B	
885-3553-6	MW-53	Total/NA	Water	8021B	
MB 885-4419/22	Method Blank	Total/NA	Water	8021B	
LCS 885-4419/21	Lab Control Sample	Total/NA	Water	8021B	

Lab Chronicle

Client: Ensolum
Project/Site: Largo CS

Job ID: 885-3553-1

Client Sample ID: MW-3R
Lab Sample ID: 885-3553-1
Date Collected: 04/26/24 09:10
Matrix: Water
Date Received: 04/28/24 06:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	4419	JP	EET ALB	05/04/24 12:59

Client Sample ID: MW-8
Lab Sample ID: 885-3553-2
Date Collected: 04/26/24 09:55
Matrix: Water
Date Received: 04/28/24 06:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	4419	JP	EET ALB	05/04/24 13:46

Client Sample ID: MW-9
Lab Sample ID: 885-3553-3
Date Collected: 04/26/24 10:30
Matrix: Water
Date Received: 04/28/24 06:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	4419	JP	EET ALB	05/04/24 14:10

Client Sample ID: MW-122
Lab Sample ID: 885-3553-4
Date Collected: 04/26/24 11:00
Matrix: Water
Date Received: 04/28/24 06:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	4419	JP	EET ALB	05/04/24 14:34

Client Sample ID: MW-49
Lab Sample ID: 885-3553-5
Date Collected: 04/26/24 11:30
Matrix: Water
Date Received: 04/28/24 06:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	4419	JP	EET ALB	05/04/24 14:58

Client Sample ID: MW-53
Lab Sample ID: 885-3553-6
Date Collected: 04/26/24 12:05
Matrix: Water
Date Received: 04/28/24 06:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	4419	JP	EET ALB	05/04/24 15:21

Laboratory References:

EET ALB = Eurofins Albuquerque, 4901 Hawkins NE, Albuquerque, NM 87109, TEL (505)345-3975

Accreditation/Certification Summary

Client: Ensolum
Job ID: 885-3553-1
Project/Site: Largo CS

Laboratory: Eurofins Albuquerque

The accreditations/certifications listed below are applicable to this report.

Authority	Program	Identification Number	Expiration Date
Oregon	NELAP	NM100001	02-26-25

Chain-of-Custody Record

Client: Ensolum, LLC

Mailing Address: 606 S. Rio Grande Suite A Largo CS
Aztec, NM

Phone #:

email or Fax#: 87410

QA/QC Package:
☐ Standard ☐ Level 4 (Full Validation)

Accreditation: ☐ Az Compliance
☐ NELAC ☐ Other

☐ EDD (Type)

Turn-Around Time:
☒ Standard ☐ Rush

Project Name:

Project #:

Project Manager:
Kyle Summers

Sampler: LD

On Ice: ☐ Yes ☐ No

# of Coolers: 1 409:

Cooler Temp (including CF): 0.3+0.1=0.4 (°C)

HALL ENVIRONMENTAL ANALYSIS LABORA

www.hallenvironmental.com

4901 Hawkins NE - Albuquerque, NM 87109

Tel. 505-345-3975 Fax 505-345-4107

885-3553 COC

Analysis Request

Date	Time	Matrix	Sample Name	Container Type and #	Preservative Type	HEAL No.	BTEX / ~~MTBE~~ / TMB's (8021)	TPH:8015D(GRO / DRO / MRO)	8081 Pesticides/8082 PCB's	EDB (Method 504.1)	PAHs by 8310 or 8270SIMS	RCRA 8 Metals	Cl, F, Br, NO_3, NO_2, PO_4, SO_4	8260 (VOA)	8270 (Semi-VOA)	Total Coliform (Present/Absent)
~~4/26/24~~	~~11:51~~		~~Duo-7~~													
	9:10	H_2O	MW-3R	3x40 mL VOA	HCl	1	X									
	9:55		MW-8			2	X									
	10:30		MW-9			3	X									
	11:00		MW-12Z			4	X									
	11:30		MW-49			5	X									
	12:05		MW-53			6	X									

Date	Time	Relinquished by	Received by	Via	Date	Time
4/26/24	1519		Chase Watts		4/26/24	1519
4/26/24	1732	Chase Watts		courier	4/27/24	6:25

Remarks:

Bill to Ensolum

If necessary, samples submitted to Hall Environmental may be subcontracted to other accredited laboratories This serves as notice of this possibility Any sub-contracted data will be clearly notated on the analytical report.

Login Sample Receipt Checklist

Client: Ensolum Job Number: 885-3553-1

Login Number: 3553 **List Source: Eurofins Albuquerque**
List Number: 1
Creator: Casarrubias, Tracy

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	

eurofins | Environment Testing

ANALYTICAL REPORT

PREPARED FOR

Attn: Kyle Summers
Ensolum
606 S Rio Grande
Suite A
Aztec, New Mexico 87410

Generated 5/24/2024 10:58:35 AM

JOB DESCRIPTION

Largo CS

JOB NUMBER

885-3595-1

Eurofins Albuquerque
4901 Hawkins NE
Albuquerque NM 87109

See page two for job notes and contact information.

Eurofins Albuquerque

Job Notes

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Environment Testing South Central, LLC Project Manager.

Authorization

Generated
5/24/2024 10:58:35 AM

Authorized for release by
John Caldwell, Project Manager
john.caldwell@et.eurofinsus.com
(505)345-3975

Client: Ensolum
Project/Site: Largo CS

Laboratory Job ID: 885-3595-1

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Definitions/Glossary

Client: Ensolum Job ID: 885-3595-1
Project/Site: Largo CS

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
¤	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Case Narrative

Client: Ensolum
Project: Largo CS

Job ID: 885-3595-1

Job ID: 885-3595-1 Eurofins Albuquerque

Job Narrative
885-3595-1

Analytical test results meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page unless otherwise noted under the individual analysis. Data qualifiers are applied to indicate exceptions. Noncompliant quality control (QC) is further explained in narrative comments.

- Matrix QC may not be reported if insufficient sample or site-specific QC samples were not submitted. In these situations, to demonstrate precision and accuracy at a batch level, a LCS/LCSD may be performed, unless otherwise specified in the method.
- Surrogate and/or isotope dilution analyte recoveries (if applicable) which are outside of the QC window are confirmed unless attributed to a dilution or otherwise noted in the narrative.

Regulated compliance samples (e.g. SDWA, NPDES) must comply with the associated agency requirements/permits.

Receipt
The samples were received on 4/30/2024 6:55 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 0.3°C.

GC VOA
Method 8021B: The following samples were diluted due to the nature of the sample matrix: MW-54 (885-3595-1), (885-3595-B-1 MS) and (885-3595-B-1 MSD). Elevated reporting limits (RLs) are provided.

Method 8021B: The sample was collected in properly preserved vials for analysis of volatile organic compounds (VOCs). However, when verified by the laboratory, the pH was greater than 2 and the following samples were analyzed after 7 days from sampling: MW-54 (885-3595-1), (885-3595-B-1 MS) and (885-3595-B-1 MSD).

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Client Sample Results

Client: Ensolum
Project/Site: Largo CS

Job ID: 885-3595-1

Client Sample ID: MW-54

Date Collected: 04/29/24 09:50
Date Received: 04/30/24 06:55

Lab Sample ID: 885-3595-1

Matrix: Water

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		5.0		ug/L			05/10/24 12:45	5
Ethylbenzene	ND		5.0		ug/L			05/10/24 12:45	5
Toluene	ND		5.0		ug/L			05/10/24 12:45	5
Xylenes, Total	ND		10		ug/L			05/10/24 12:45	5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*95*		*43 - 158*		*05/10/24 12:45*	*5*

Client Sample Results

Client: Ensolum
Project/Site: Largo CS

Job ID: 885-3595-1

Client Sample ID: MW-48R

Date Collected: 04/29/24 10:25
Date Received: 04/30/24 06:55

Lab Sample ID: 885-3595-2

Matrix: Water

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	**2.1**		1.0		ug/L			05/10/24 13:56	1
Ethylbenzene	ND		1.0		ug/L			05/10/24 13:56	1
Toluene	ND		1.0		ug/L			05/10/24 13:56	1
Xylenes, Total	ND		2.0		ug/L			05/10/24 13:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*96*		*43 - 158*		*05/10/24 13:56*	*1*

Client Sample Results

Client: Ensolum
Project/Site: Largo CS

Job ID: 885-3595-1

Client Sample ID: MW-40R

Date Collected: 04/29/24 11:00
Date Received: 04/30/24 06:55

Lab Sample ID: 885-3595-3

Matrix: Water

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0		ug/L			05/10/24 14:20	1
Ethylbenzene	ND		1.0		ug/L			05/10/24 14:20	1
Toluene	ND		1.0		ug/L			05/10/24 14:20	1
Xylenes, Total	ND		2.0		ug/L			05/10/24 14:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*94*		*43 - 158*		*05/10/24 14:20*	*1*

Client Sample Results

Client: Ensolum
Project/Site: Largo CS

Job ID: 885-3595-1

Client Sample ID: MW-50

Date Collected: 04/29/24 11:55
Date Received: 04/30/24 06:55

Lab Sample ID: 885-3595-4

Matrix: Water

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0		ug/L			05/10/24 14:43	1
Ethylbenzene	ND		1.0		ug/L			05/10/24 14:43	1
Toluene	ND		1.0		ug/L			05/10/24 14:43	1
Xylenes, Total	ND		2.0		ug/L			05/10/24 14:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*96*		*43 - 158*		*05/10/24 14:43*	*1*

Client Sample Results

Client: Ensolum
Project/Site: Largo CS

Job ID: 885-3595-1

Client Sample ID: MW-39

Date Collected: 04/29/24 12:35
Date Received: 04/30/24 06:55

Lab Sample ID: 885-3595-5

Matrix: Water

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0		ug/L			05/10/24 15:06	1
Ethylbenzene	ND		1.0		ug/L			05/10/24 15:06	1
Toluene	ND		1.0		ug/L			05/10/24 15:06	1
Xylenes, Total	ND		2.0		ug/L			05/10/24 15:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*96*		*43 - 158*		*05/10/24 15:06*	*1*

Client Sample Results

Client: Ensolum
Project/Site: Largo CS

Job ID: 885-3595-1

Client Sample ID: MW-52

Date Collected: 04/29/24 13:10
Date Received: 04/30/24 06:55

Lab Sample ID: 885-3595-6

Matrix: Water

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0		ug/L			05/10/24 15:30	1
Ethylbenzene	ND		1.0		ug/L			05/10/24 15:30	1
Toluene	ND		1.0		ug/L			05/10/24 15:30	1
Xylenes, Total	ND		2.0		ug/L			05/10/24 15:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*97*		*43 - 158*		*05/10/24 15:30*	*1*

Client Sample Results

Client: Ensolum
Project/Site: Largo CS

Job ID: 885-3595-1

Client Sample ID: MW-51

Date Collected: 04/29/24 13:35
Date Received: 04/30/24 06:55

Lab Sample ID: 885-3595-7

Matrix: Water

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0		ug/L			05/10/24 15:53	1
Ethylbenzene	ND		1.0		ug/L			05/10/24 15:53	1
Toluene	ND		1.0		ug/L			05/10/24 15:53	1
Xylenes, Total	ND		2.0		ug/L			05/10/24 15:53	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*93*		*43 - 158*		*05/10/24 15:53*	*1*

Client Sample Results

Client: Ensolum
Project/Site: Largo CS

Job ID: 885-3595-1

Client Sample ID: MW-41

Date Collected: 04/29/24 14:10
Date Received: 04/30/24 06:55

Lab Sample ID: 885-3595-8

Matrix: Water

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0		ug/L			05/10/24 16:16	1
Ethylbenzene	ND		1.0		ug/L			05/10/24 16:16	1
Toluene	ND		1.0		ug/L			05/10/24 16:16	1
Xylenes, Total	ND		2.0		ug/L			05/10/24 16:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*93*		*43 - 158*		*05/10/24 16:16*	*1*

Client Sample Results

Client: Ensolum
Project/Site: Largo CS

Job ID: 885-3595-1

Client Sample ID: MW-43

Date Collected: 04/29/24 15:10
Date Received: 04/30/24 06:55

Lab Sample ID: 885-3595-9

Matrix: Water

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0		ug/L			05/10/24 16:40	1
Ethylbenzene	ND		1.0		ug/L			05/10/24 16:40	1
Toluene	ND		1.0		ug/L			05/10/24 16:40	1
Xylenes, Total	ND		2.0		ug/L			05/10/24 16:40	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*96*		*43 - 158*		*05/10/24 16:40*	*1*

QC Sample Results

Client: Ensolum
Project/Site: Largo CS

Job ID: 885-3595-1

Method: 8021B - Volatile Organic Compounds (GC)

Lab Sample ID: MB 885-4842/27
Matrix: Water
Analysis Batch: 4842

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0		ug/L			05/10/24 12:22	1
Ethylbenzene	ND		1.0		ug/L			05/10/24 12:22	1
Toluene	ND		1.0		ug/L			05/10/24 12:22	1
Xylenes, Total	ND		2.0		ug/L			05/10/24 12:22	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*96*		*43 - 158*		*05/10/24 12:22*	*1*

Lab Sample ID: LCS 885-4842/26
Matrix: Water
Analysis Batch: 4842

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene			20.0	19.2		ug/L		96	70 - 130		
Ethylbenzene			20.0	18.4		ug/L		92	70 - 130		
Toluene			20.0	18.2		ug/L		91	70 - 130		
Xylenes, Total			60.0	55.0		ug/L		92	70 - 130		

Surrogate		*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)		*99*		*43 - 158*

Lab Sample ID: 885-3595-1 MS
Matrix: Water
Analysis Batch: 4842

Client Sample ID: MW-54
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene	ND		100	94.2		ug/L		94	70 - 130		
Ethylbenzene	ND		100	90.5		ug/L		91	70 - 130		
Toluene	ND		100	89.4		ug/L		89	70 - 130		
Xylenes, Total	ND		300	275		ug/L		92	70 - 130		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*99*		*43 - 158*

Lab Sample ID: 885-3595-1 MSD
Matrix: Water
Analysis Batch: 4842

Client Sample ID: MW-54
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	ND		100	91.1		ug/L		91	70 - 130	3	20
Ethylbenzene	ND		100	88.8		ug/L		89	70 - 130	2	20
Toluene	ND		100	87.4		ug/L		87	70 - 130	2	20
Xylenes, Total	ND		300	269		ug/L		90	70 - 130	2	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*97*		*43 - 158*

QC Association Summary

Client: Ensolum
Project/Site: Largo CS

Job ID: 885-3595-1

GC VOA

Analysis Batch: 4842

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-3595-1	MW-54	Total/NA	Water	8021B	
885-3595-2	MW-48R	Total/NA	Water	8021B	
885-3595-3	MW-40R	Total/NA	Water	8021B	
885-3595-4	MW-50	Total/NA	Water	8021B	
885-3595-5	MW-39	Total/NA	Water	8021B	
885-3595-6	MW-52	Total/NA	Water	8021B	
885-3595-7	MW-51	Total/NA	Water	8021B	
885-3595-8	MW-41	Total/NA	Water	8021B	
885-3595-9	MW-43	Total/NA	Water	8021B	
MB 885-4842/27	Method Blank	Total/NA	Water	8021B	
LCS 885-4842/26	Lab Control Sample	Total/NA	Water	8021B	
885-3595-1 MS	MW-54	Total/NA	Water	8021B	
885-3595-1 MSD	MW-54	Total/NA	Water	8021B	

Lab Chronicle

Client: Ensolum
Job ID: 885-3595-1
Project/Site: Largo CS

Client Sample ID: MW-54
Lab Sample ID: 885-3595-1
Date Collected: 04/29/24 09:50
Matrix: Water
Date Received: 04/30/24 06:55

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		5	4842	JP	EET ALB	05/10/24 12:45

Client Sample ID: MW-48R
Lab Sample ID: 885-3595-2
Date Collected: 04/29/24 10:25
Matrix: Water
Date Received: 04/30/24 06:55

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	4842	JP	EET ALB	05/10/24 13:56

Client Sample ID: MW-40R
Lab Sample ID: 885-3595-3
Date Collected: 04/29/24 11:00
Matrix: Water
Date Received: 04/30/24 06:55

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	4842	JP	EET ALB	05/10/24 14:20

Client Sample ID: MW-50
Lab Sample ID: 885-3595-4
Date Collected: 04/29/24 11:55
Matrix: Water
Date Received: 04/30/24 06:55

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	4842	JP	EET ALB	05/10/24 14:43

Client Sample ID: MW-39
Lab Sample ID: 885-3595-5
Date Collected: 04/29/24 12:35
Matrix: Water
Date Received: 04/30/24 06:55

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	4842	JP	EET ALB	05/10/24 15:06

Client Sample ID: MW-52
Lab Sample ID: 885-3595-6
Date Collected: 04/29/24 13:10
Matrix: Water
Date Received: 04/30/24 06:55

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	4842	JP	EET ALB	05/10/24 15:30

Client Sample ID: MW-51
Lab Sample ID: 885-3595-7
Date Collected: 04/29/24 13:35
Matrix: Water
Date Received: 04/30/24 06:55

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	4842	JP	EET ALB	05/10/24 15:53

Lab Chronicle

Client: Ensolum
Job ID: 885-3595-1
Project/Site: Largo CS

Client Sample ID: MW-41
Lab Sample ID: 885-3595-8
Date Collected: 04/29/24 14:10
Matrix: Water
Date Received: 04/30/24 06:55

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	4842	JP	EET ALB	05/10/24 16:16

Client Sample ID: MW-43
Lab Sample ID: 885-3595-9
Date Collected: 04/29/24 15:10
Matrix: Water
Date Received: 04/30/24 06:55

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	4842	JP	EET ALB	05/10/24 16:40

Laboratory References:

EET ALB = Eurofins Albuquerque, 4901 Hawkins NE, Albuquerque, NM 87109, TEL (505)345-3975

Accreditation/Certification Summary

Client: Ensolum
Job ID: 885-3595-1
Project/Site: Largo CS

Laboratory: Eurofins Albuquerque

The accreditations/certifications listed below are applicable to this report.

Authority	Program	Identification Number	Expiration Date
Oregon	NELAP	NM100001	02-26-25

Chain-of-Custody Record

Client: Ensolum, LLC

Mailing Address: 606 S Rio Grande Suite A
Aztec, NM 87410

Phone #:

email or Fax#: ksummers@ensolum.com

QA/QC Package:
☐ Standard ☐ Level 4 (Full Validation)

Accreditation: ☐ Az Compliance
☐ NELAC ☐ Other

☐ EDD (Type)

Turn-Around Time:
☒ Standard ☐ Rush

Project Name: Largo CS

Project #: 05A1226001

Project Manager: K. Summers

Sampler: L. Daniel

On Ice: ☐ Yes ☐ No

# of Coolers: 1 40°

Cooler Temp(including CF): 0.3-0=0.3 (°C)

HALL ENVIRONMENTAL ANALYSIS LABORATORY
www.hallenvironmental.com
4901 Hawkins NE - Albuquerque, NM 87109
Tel. 505-345-3975 Fax 505-345-4107

885-3595 COC

Analysis Request

Date	Time	Matrix	Sample Name	Container Type and #	Preservative Type	HEAL No.	BTEX / MTBE / TMB's (8021)	TPH:8015D(GRO / DRO / MRO)	8081 Pesticides/8082 PCB's	EDB (Method 504.1)	PAHs by 8310 or 8270SIMS	RCRA 8 Metals	Cl, F, Br, NO_3, NO_2, PO_4, SO_4	8260 (VOA)	8270 (Semi-VOA)	Total Coliform (Present/Absent)
4/29/24	9:50	W	MW-54	3x40mL vials	HCl		X									
	10:25	W	MW-48R				X									
	11:00	W	MW-40R				X									
	11:55	W	MW-50				X									
	12:35	W	MW-39				X									
	13:10	W	MW-52				X									
	13:35	W	MW-51				X									
	14:10	W	MW-41				X									
↓	15:10	W	MW-43	↓	↓		X									

Date	Time	Relinquished by:	Received by:	Via:	Date	Time
4/29/24	1658				4/29/24	1658
4/29/24	1720				4/30/24	6:55

Remarks: Bill to Ensolum

If necessary, samples submitted to Hall Environmental may be subcontracted to other accredited laboratories This serves as notice of this possibility Any sub-contracted data will be clearly notated on the analytical report.

Login Sample Receipt Checklist

Client: Ensolum Job Number: 885-3595-1

Login Number: 3595 **List Source: Eurofins Albuquerque**
List Number: 1
Creator: Dominguez, Desiree

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	

eurofins | Environment Testing

ANALYTICAL REPORT

PREPARED FOR

Attn: Kyle Summers
Ensolum
606 S Rio Grande
Suite A
Aztec, New Mexico 87410

Generated 5/24/2024 10:58:36 AM

JOB DESCRIPTION

Largo CS

JOB NUMBER

885-3648-1

Eurofins Albuquerque
4901 Hawkins NE
Albuquerque NM 87109

See page two for job notes and contact information.

Eurofins Albuquerque

Job Notes

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Environment Testing South Central, LLC Project Manager.

Authorization

Generated
5/24/2024 10:58:36 AM

Authorized for release by
John Caldwell, Project Manager
john.caldwell@et.eurofinsus.com
(505)345-3975

Client: Ensolum
Project/Site: Largo CS

Laboratory Job ID: 885-3648-1

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Definitions/Glossary

Client: Ensolum Job ID: 885-3648-1
Project/Site: Largo CS

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
¤	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Case Narrative

Client: Ensolum
Project: Largo CS

Job ID: 885-3648-1

Job ID: 885-3648-1 Eurofins Albuquerque

Job Narrative
885-3648-1

Analytical test results meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page unless otherwise noted under the individual analysis. Data qualifiers are applied to indicate exceptions. Noncompliant quality control (QC) is further explained in narrative comments.

- Matrix QC may not be reported if insufficient sample or site-specific QC samples were not submitted. In these situations, to demonstrate precision and accuracy at a batch level, a LCS/LCSD may be performed, unless otherwise specified in the method.
- Surrogate and/or isotope dilution analyte recoveries (if applicable) which are outside of the QC window are confirmed unless attributed to a dilution or otherwise noted in the narrative.

Regulated compliance samples (e.g. SDWA, NPDES) must comply with the associated agency requirements/permits.

Receipt
The samples were received on 5/1/2024 7:25 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 0.5°C.

Receipt Exceptions
Sample Bottle Label was not present with correct sample collection information. Client will resample.

Samples not recieved, client will resample. MW-36R, MW-38, MW-34, and MW-76

GC VOA
No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Client Sample Results

Client: Ensolum
Project/Site: Largo CS

Job ID: 885-3648-1

Client Sample ID: MW-37R

Date Collected: 04/30/24 09:50
Date Received: 05/01/24 07:25

Lab Sample ID: 885-3648-1

Matrix: Water

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0		ug/L			05/10/24 17:03	1
Ethylbenzene	ND		1.0		ug/L			05/10/24 17:03	1
Toluene	ND		1.0		ug/L			05/10/24 17:03	1
Xylenes, Total	ND		2.0		ug/L			05/10/24 17:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*95*		*43 - 158*		*05/10/24 17:03*	*1*

Client Sample Results

Client: Ensolum
Project/Site: Largo CS

Job ID: 885-3648-1

Client Sample ID: MW-123

Date Collected: 04/30/24 10:55
Date Received: 05/01/24 07:25

Lab Sample ID: 885-3648-2

Matrix: Water

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0		ug/L			05/10/24 17:50	1
Ethylbenzene	ND		1.0		ug/L			05/10/24 17:50	1
Toluene	ND		1.0		ug/L			05/10/24 17:50	1
Xylenes, Total	ND		2.0		ug/L			05/10/24 17:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*97*		*43 - 158*		*05/10/24 17:50*	*1*

Client Sample Results

Client: Ensolum
Project/Site: Largo CS

Job ID: 885-3648-1

Client Sample ID: MW-124

Date Collected: 04/30/24 12:05
Date Received: 05/01/24 07:25

Lab Sample ID: 885-3648-3

Matrix: Water

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0		ug/L			05/10/24 18:13	1
Ethylbenzene	ND		1.0		ug/L			05/10/24 18:13	1
Toluene	ND		1.0		ug/L			05/10/24 18:13	1
Xylenes, Total	ND		2.0		ug/L			05/10/24 18:13	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*95*		*43 - 158*		*05/10/24 18:13*	*1*

Client Sample Results

Client: Ensolum
Project/Site: Largo CS

Job ID: 885-3648-1

Client Sample ID: MW-83

Date Collected: 04/30/24 12:45
Date Received: 05/01/24 07:25

Lab Sample ID: 885-3648-4

Matrix: Water

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0		ug/L			05/10/24 18:36	1
Ethylbenzene	ND		1.0		ug/L			05/10/24 18:36	1
Toluene	ND		1.0		ug/L			05/10/24 18:36	1
Xylenes, Total	ND		2.0		ug/L			05/10/24 18:36	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*93*		*43 - 158*		*05/10/24 18:36*	*1*

Client Sample Results

Client: Ensolum
Project/Site: Largo CS

Job ID: 885-3648-1

Client Sample ID: MW-77

Date Collected: 04/30/24 14:25
Date Received: 05/01/24 07:25

Lab Sample ID: 885-3648-5

Matrix: Water

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0		ug/L			05/10/24 19:00	1
Ethylbenzene	ND		1.0		ug/L			05/10/24 19:00	1
Toluene	ND		1.0		ug/L			05/10/24 19:00	1
Xylenes, Total	ND		2.0		ug/L			05/10/24 19:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*97*		*43 - 158*		*05/10/24 19:00*	*1*

QC Sample Results

Client: Ensolum
Project/Site: Largo CS

Job ID: 885-3648-1

Method: 8021B - Volatile Organic Compounds (GC)

Lab Sample ID: MB 885-4842/27
Matrix: Water
Analysis Batch: 4842

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0		ug/L			05/10/24 12:22	1
Ethylbenzene	ND		1.0		ug/L			05/10/24 12:22	1
Toluene	ND		1.0		ug/L			05/10/24 12:22	1
Xylenes, Total	ND		2.0		ug/L			05/10/24 12:22	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*96*		*43 - 158*		*05/10/24 12:22*	*1*

Lab Sample ID: LCS 885-4842/26
Matrix: Water
Analysis Batch: 4842

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene			20.0	19.2		ug/L		96	70 - 130		
Ethylbenzene			20.0	18.4		ug/L		92	70 - 130		
Toluene			20.0	18.2		ug/L		91	70 - 130		
Xylenes, Total			60.0	55.0		ug/L		92	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*99*		*43 - 158*

QC Association Summary

Client: Ensolum
Project/Site: Largo CS

Job ID: 885-3648-1

GC VOA

Analysis Batch: 4842

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-3648-1	MW-37R	Total/NA	Water	8021B	
885-3648-2	MW-123	Total/NA	Water	8021B	
885-3648-3	MW-124	Total/NA	Water	8021B	
885-3648-4	MW-83	Total/NA	Water	8021B	
885-3648-5	MW-77	Total/NA	Water	8021B	
MB 885-4842/27	Method Blank	Total/NA	Water	8021B	
LCS 885-4842/26	Lab Control Sample	Total/NA	Water	8021B	

Lab Chronicle

Client: Ensolum
Job ID: 885-3648-1
Project/Site: Largo CS

Client Sample ID: MW-37R
Lab Sample ID: 885-3648-1
Date Collected: 04/30/24 09:50
Matrix: Water
Date Received: 05/01/24 07:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	4842	JP	EET ALB	05/10/24 17:03

Client Sample ID: MW-123
Lab Sample ID: 885-3648-2
Date Collected: 04/30/24 10:55
Matrix: Water
Date Received: 05/01/24 07:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	4842	JP	EET ALB	05/10/24 17:50

Client Sample ID: MW-124
Lab Sample ID: 885-3648-3
Date Collected: 04/30/24 12:05
Matrix: Water
Date Received: 05/01/24 07:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	4842	JP	EET ALB	05/10/24 18:13

Client Sample ID: MW-83
Lab Sample ID: 885-3648-4
Date Collected: 04/30/24 12:45
Matrix: Water
Date Received: 05/01/24 07:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	4842	JP	EET ALB	05/10/24 18:36

Client Sample ID: MW-77
Lab Sample ID: 885-3648-5
Date Collected: 04/30/24 14:25
Matrix: Water
Date Received: 05/01/24 07:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	4842	JP	EET ALB	05/10/24 19:00

Laboratory References:

EET ALB = Eurofins Albuquerque, 4901 Hawkins NE, Albuquerque, NM 87109, TEL (505)345-3975

Accreditation/Certification Summary

Client: Ensolum
Job ID: 885-3648-1
Project/Site: Largo CS

Laboratory: Eurofins Albuquerque

The accreditations/certifications listed below are applicable to this report.

Authority	Program	Identification Number	Expiration Date
Oregon	NELAP	NM100001	02-26-25

Chain-of-Custody Record

Client: Ensolum, LLC

Mailing Address: 606 S. Rio Grande Suite A
Aztec, NM 87410

Phone #:

email or Fax#: ksummers@ensolum.com

QA/QC Package:
☐ Standard ☐ Level 4 (Full Validation)

Accreditation: ☐ Az Compliance
☐ NELAC ☐ Other

☐ EDD (Type)

Turn-Around Time:
☒ Standard ☐ Rush

Project Name: Largo CS

Project #: 05A1226001

Project Manager: K. Summers

Sampler: L. Daniell

On Ice: ☒ Yes ☐ No

# of Coolers: 1 4oz

Cooler Temp(including CF): 0.4+0.1=0.5 (°C)

HALL ENVIRONM
ANALYSIS LABOI
885-3648 COC
www.hallenvironmental.com
4901 Hawkins NE - Albuquerque, NM 87109
Tel. 505-345-3975 Fax 505-345-4107

Date	Time	Matrix	Sample Name	Container Type and #	Preservative Type	HEAL No.	BTEX / ~~MTBE~~ / TMB's (8021)	TPH:8015D(GRO / DRO / MRO)	8081 Pesticides/8082 PCB's	EDB (Method 504.1)	PAHs by 8310 or 8270SIMS	RCRA 8 Metals	Cl, F, Br, NO_3, NO_2, PO_4, SO_4	8260 (VOA)	8270 (Semi-VOA)	Total Coliform (Present/Absent)
4/30/24	9:15	GW	MW-36R *	3x40mL VOA	HCl		X									
	9:50		MW-37R				X									
	10:15		MW-38 *				X									
	10:55		MW-123				X									
	11:25		MW-34 *				X									
	12:05		MW-124				X									
	12:45		MW-83				X									
	13:40		MW-76 *				X									
↓	14:25	↓	MW-77	↓	↓		X									

Date	Time:	Relinquished by:	Received by:	Via:	Date	Time
4/30/24	1720				4/30/24	1720
Date: 4/30/24	Time: 1737	Relinquished by:	Received by:	Via: courier	Date: 5/1/24	Time: 7:25

Remarks: * Samples not received, Client will resample 13:11 to Ensolum 5-1-24

If necessary, samples submitted to Hall Environmental may be subcontracted to other accredited laboratories This serves as notice of this possibility Any sub-contracted data will be clearly notated on the analytical report

Login Sample Receipt Checklist

Client: Ensolum Job Number: 885-3648-1

Login Number: 3648 **List Source: Eurofins Albuquerque**
List Number: 1
Creator: Alderette, Joseph

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	False	Refer to Job Narrative for details.
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	False	Refer to Job Narrative for details.
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	False	Refer to Job Narrative for details.
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	

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ANALYTICAL REPORT

PREPARED FOR

Attn: Kyle Summers
Ensolum
606 S Rio Grande
Suite A
Aztec, New Mexico 87410

Generated 5/24/2024 11:18:39 AM

JOB DESCRIPTION

Largo CS

JOB NUMBER

885-3757-1

Eurofins Albuquerque
4901 Hawkins NE
Albuquerque NM 87109

See page two for job notes and contact information.

Eurofins Albuquerque

Job Notes

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Environment Testing South Central, LLC Project Manager.

Authorization

Generated
5/24/2024 11:18:39 AM

Authorized for release by
John Caldwell, Project Manager
john.caldwell@et.eurofinsus.com
(505)345-3975

Client: Ensolum
Project/Site: Largo CS

Laboratory Job ID: 885-3757-1

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Definitions/Glossary

Client: Ensolum Job ID: 885-3757-1
Project/Site: Largo CS

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
¤	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Case Narrative

Client: Ensolum
Project: Largo CS

Job ID: 885-3757-1

Job ID: 885-3757-1 Eurofins Albuquerque

Job Narrative
885-3757-1

Analytical test results meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page unless otherwise noted under the individual analysis. Data qualifiers are applied to indicate exceptions. Noncompliant quality control (QC) is further explained in narrative comments.

- Matrix QC may not be reported if insufficient sample or site-specific QC samples were not submitted. In these situations, to demonstrate precision and accuracy at a batch level, a LCS/LCSD may be performed, unless otherwise specified in the method.
- Surrogate and/or isotope dilution analyte recoveries (if applicable) which are outside of the QC window are confirmed unless attributed to a dilution or otherwise noted in the narrative.

Regulated compliance samples (e.g. SDWA, NPDES) must comply with the associated agency requirements/permits.

Receipt
The samples were received on 5/2/2024 7:20 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 5.3°C.

GC VOA
No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Client Sample Results

Client: Ensolum
Project/Site: Largo CS

Job ID: 885-3757-1

Client Sample ID: MW-36R

Date Collected: 04/30/24 09:15
Date Received: 05/02/24 07:20

Lab Sample ID: 885-3757-1

Matrix: Water

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0		ug/L			05/13/24 13:45	1
Ethylbenzene	ND		1.0		ug/L			05/13/24 13:45	1
Toluene	ND		1.0		ug/L			05/13/24 13:45	1
Xylenes, Total	ND		2.0		ug/L			05/13/24 13:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*94*		*43 - 158*		*05/13/24 13:45*	*1*

Client Sample Results

Client: Ensolum
Project/Site: Largo CS

Job ID: 885-3757-1

Client Sample ID: MW-38

Date Collected: 05/01/24 09:50
Date Received: 05/02/24 07:20

Lab Sample ID: 885-3757-2

Matrix: Water

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0		ug/L			05/13/24 14:09	1
Ethylbenzene	ND		1.0		ug/L			05/13/24 14:09	1
Toluene	ND		1.0		ug/L			05/13/24 14:09	1
Xylenes, Total	ND		2.0		ug/L			05/13/24 14:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*97*		*43 - 158*		*05/13/24 14:09*	*1*

Client Sample Results

Client: Ensolum
Project/Site: Largo CS

Job ID: 885-3757-1

Client Sample ID: MW-34

Date Collected: 05/01/24 10:20
Date Received: 05/02/24 07:20

Lab Sample ID: 885-3757-3

Matrix: Water

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0		ug/L			05/13/24 14:32	1
Ethylbenzene	ND		1.0		ug/L			05/13/24 14:32	1
Toluene	ND		1.0		ug/L			05/13/24 14:32	1
Xylenes, Total	ND		2.0		ug/L			05/13/24 14:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*94*		*43 - 158*		*05/13/24 14:32*	*1*

Client Sample Results

Client: Ensolum
Project/Site: Largo CS

Job ID: 885-3757-1

Client Sample ID: MW-76

Date Collected: 05/01/24 10:50
Date Received: 05/02/24 07:20

Lab Sample ID: 885-3757-4

Matrix: Water

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0		ug/L			05/13/24 14:56	1
Ethylbenzene	ND		1.0		ug/L			05/13/24 14:56	1
Toluene	ND		1.0		ug/L			05/13/24 14:56	1
Xylenes, Total	ND		2.0		ug/L			05/13/24 14:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*96*		*43 - 158*		*05/13/24 14:56*	*1*

QC Sample Results

Client: Ensolum
Project/Site: Largo CS

Job ID: 885-3757-1

Method: 8021B - Volatile Organic Compounds (GC)

Lab Sample ID: MB 885-4925/37
Matrix: Water
Analysis Batch: 4925

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0		ug/L			05/13/24 11:48	1
Ethylbenzene	ND		1.0		ug/L			05/13/24 11:48	1
Toluene	ND		1.0		ug/L			05/13/24 11:48	1
Xylenes, Total	ND		2.0		ug/L			05/13/24 11:48	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*96*		*43 - 158*		*05/13/24 11:48*	*1*

Lab Sample ID: LCS 885-4925/35
Matrix: Water
Analysis Batch: 4925

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene			20.0	18.7		ug/L		93	70 - 130		
Ethylbenzene			20.0	18.3		ug/L		91	70 - 130		
Toluene			20.0	18.0		ug/L		90	70 - 130		
Xylenes, Total			60.0	55.0		ug/L		92	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*97*		*43 - 158*

QC Association Summary

Client: Ensolum
Job ID: 885-3757-1
Project/Site: Largo CS

GC VOA

Analysis Batch: 4925

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-3757-1	MW-36R	Total/NA	Water	8021B	
885-3757-2	MW-38	Total/NA	Water	8021B	
885-3757-3	MW-34	Total/NA	Water	8021B	
885-3757-4	MW-76	Total/NA	Water	8021B	
MB 885-4925/37	Method Blank	Total/NA	Water	8021B	
LCS 885-4925/35	Lab Control Sample	Total/NA	Water	8021B	

Lab Chronicle

Client: Ensolum
Job ID: 885-3757-1
Project/Site: Largo CS

Client Sample ID: MW-36R
Lab Sample ID: 885-3757-1
Date Collected: 04/30/24 09:15
Matrix: Water
Date Received: 05/02/24 07:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	4925	JP	EET ALB	05/13/24 13:45

Client Sample ID: MW-38
Lab Sample ID: 885-3757-2
Date Collected: 05/01/24 09:50
Matrix: Water
Date Received: 05/02/24 07:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	4925	JP	EET ALB	05/13/24 14:09

Client Sample ID: MW-34
Lab Sample ID: 885-3757-3
Date Collected: 05/01/24 10:20
Matrix: Water
Date Received: 05/02/24 07:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	4925	JP	EET ALB	05/13/24 14:32

Client Sample ID: MW-76
Lab Sample ID: 885-3757-4
Date Collected: 05/01/24 10:50
Matrix: Water
Date Received: 05/02/24 07:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	4925	JP	EET ALB	05/13/24 14:56

Laboratory References:

EET ALB = Eurofins Albuquerque, 4901 Hawkins NE, Albuquerque, NM 87109, TEL (505)345-3975

Accreditation/Certification Summary

Client: Ensolum
Job ID: 885-3757-1
Project/Site: Largo CS

Laboratory: Eurofins Albuquerque

The accreditations/certifications listed below are applicable to this report.

Authority	Program	Identification Number	Expiration Date
Oregon	NELAP	NM100001	02-26-25

Chain-of-Custody Record

Client: Ensolum, LLC

Mailing Address: 606 S. Rio Grande, Suite A Aztec, NM 87410

Phone #:

email or Fax#: k.summers@ensolum.com

QA/QC Package:
☐ Standard ☐ Level 4 (Full Validation)

Accreditation: ☐ Az Compliance
☐ NELAC ☐ Other
☐ EDD (Type)

Turn-Around Time:
☒ Standard ☐ Rush

Project Name: Largo CS

Project #: 05A1226001

Project Manager: K. Summers

Sampler: L. Daniell

On Ice: ☒ Yes ☐ No marty

# of Coolers: 1

Cooler Temp (Including CF): 5.3+0=5.3 (°C)

HALL ENVIRONM
ANALYSIS LABOR 885-3757 COC
www.hallenvironmental.com
4901 Hawkins NE - Albuquerque, NM 87109
Tel. 505-345-3975 Fax 505-345-4107

Date	Time	Matrix	Sample Name	Container Type and #	Preservative Type	HEAL No.	BTEX / ~~MTBE / TMB's~~ (8021)	TPH:8015D(GRO / DRO / MRO)	8081 Pesticides/8082 PCB's	EDB (Method 504.1)	PAHs by 8310 or 8270SIMS	RCRA 8 Metals	Cl, F, Br, NO_3, NO_2, PO_4, SO_4	8260 (VOA)	8270 (Semi-VOA)	Total Coliform (Present/Absent)
4/30/24	9:15	W	MW-36R	3x40mlVOA	HCl		X									
5/1/24	9:50	W	MW-38	↓	HCl		X									
5/1/24	10:20	W	MW-34		HCl		X									
5/1/24	10:50	W	MW-76		HCl		X									

Date	Time	Relinquished by:	Received by	Via:	Date	Time
5/1/24	1450				5/1/24	1450
5/1/24	1745	Christian Wall		courier	5/2/24	7:20

Remarks: Bill to Ensolum

If necessary, samples submitted to Hall Environmental may be subcontracted to other accredited laboratories This serves as notice of this possibility Any sub-contracted data will be clearly notated on the analytical report.

Login Sample Receipt Checklist

Client: Ensolum Job Number: 885-3757-1

Login Number: 3757 **List Source: Eurofins Albuquerque**
List Number: 1
Creator: Dominguez, Desiree

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	N/A	

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ANALYTICAL REPORT

PREPARED FOR

Attn: Kyle Summers
Ensolum
606 S Rio Grande
Suite A
Aztec, New Mexico 87410

Generated 5/24/2024 11:19:37 AM

JOB DESCRIPTION

Largo CS

JOB NUMBER

885-3758-1

Eurofins Albuquerque
4901 Hawkins NE
Albuquerque NM 87109

See page two for job notes and contact information.

Eurofins Albuquerque

Job Notes

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Environment Testing South Central, LLC Project Manager.

Authorization

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5/24/2024 11:19:37 AM

Authorized for release by
John Caldwell, Project Manager
john.caldwell@et.eurofinsus.com
(505)345-3975

Client: Ensolum
Project/Site: Largo CS

Laboratory Job ID: 885-3758-1

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Receipt Checklists 17

Definitions/Glossary

Client: Ensolum
Project/Site: Largo CS

Job ID: 885-3758-1

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
¤	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Case Narrative

Client: Ensolum
Project: Largo CS

Job ID: 885-3758-1

Job ID: 885-3758-1 Eurofins Albuquerque

Job Narrative
885-3758-1

Analytical test results meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page unless otherwise noted under the individual analysis. Data qualifiers are applied to indicate exceptions. Noncompliant quality control (QC) is further explained in narrative comments.

- Matrix QC may not be reported if insufficient sample or site-specific QC samples were not submitted. In these situations, to demonstrate precision and accuracy at a batch level, a LCS/LCSD may be performed, unless otherwise specified in the method.
- Surrogate and/or isotope dilution analyte recoveries (if applicable) which are outside of the QC window are confirmed unless attributed to a dilution or otherwise noted in the narrative.

Regulated compliance samples (e.g. SDWA, NPDES) must comply with the associated agency requirements/permits.

Receipt
The samples were received on 5/2/2024 7:20 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 5.3°C.

GC VOA
Method 8021B: The sample was collected in properly preserved vials for analysis of volatile organic compounds (VOCs). However, when verified by the laboratory, the pH was greater than 2 and the following samples were analyzed after 7 days from sampling: MW-33R (885-3758-4), MW-35R (885-3758-5) and MW-75 (885-3758-6).

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Client Sample Results

Client: Ensolum
Project/Site: Largo CS

Job ID: 885-3758-1

Client Sample ID: MW-80

Date Collected: 05/01/24 08:10
Date Received: 05/02/24 07:20

Lab Sample ID: 885-3758-1

Matrix: Water

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0		ug/L			05/14/24 02:17	1
Ethylbenzene	ND		1.0		ug/L			05/14/24 02:17	1
Toluene	ND		1.0		ug/L			05/14/24 02:17	1
Xylenes, Total	ND		2.0		ug/L			05/14/24 02:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*95*		*43 - 158*		*05/14/24 02:17*	*1*

Client Sample Results

Client: Ensolum
Project/Site: Largo CS

Job ID: 885-3758-1

Client Sample ID: MW-79

Date Collected: 05/01/24 08:40
Date Received: 05/02/24 07:20

Lab Sample ID: 885-3758-2

Matrix: Water

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0		ug/L			05/14/24 02:40	1
Ethylbenzene	ND		1.0		ug/L			05/14/24 02:40	1
Toluene	ND		1.0		ug/L			05/14/24 02:40	1
Xylenes, Total	ND		2.0		ug/L			05/14/24 02:40	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*96*		*43 - 158*		*05/14/24 02:40*	*1*

Client Sample Results

Client: Ensolum
Project/Site: Largo CS

Job ID: 885-3758-1

Client Sample ID: MW-32

Date Collected: 05/01/24 09:20
Date Received: 05/02/24 07:20

Lab Sample ID: 885-3758-3

Matrix: Water

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0		ug/L			05/14/24 03:51	1
Ethylbenzene	ND		1.0		ug/L			05/14/24 03:51	1
Toluene	ND		1.0		ug/L			05/14/24 03:51	1
Xylenes, Total	ND		2.0		ug/L			05/14/24 03:51	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*92*		*43 - 158*		*05/14/24 03:51*	*1*

Client Sample Results

Client: Ensolum
Project/Site: Largo CS

Job ID: 885-3758-1

Client Sample ID: MW-33R

Date Collected: 05/01/24 11:30
Date Received: 05/02/24 07:20

Lab Sample ID: 885-3758-4

Matrix: Water

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	**1.1**		1.0		ug/L			05/14/24 04:15	1
Ethylbenzene	ND		1.0		ug/L			05/14/24 04:15	1
Toluene	ND		1.0		ug/L			05/14/24 04:15	1
Xylenes, Total	ND		2.0		ug/L			05/14/24 04:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*97*		*43 - 158*		*05/14/24 04:15*	*1*

Client Sample Results

Client: Ensolum
Project/Site: Largo CS

Job ID: 885-3758-1

Client Sample ID: MW-35R

Date Collected: 05/01/24 12:15
Date Received: 05/02/24 07:20

Lab Sample ID: 885-3758-5

Matrix: Water

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0		ug/L			05/14/24 04:38	1
Ethylbenzene	ND		1.0		ug/L			05/14/24 04:38	1
Toluene	ND		1.0		ug/L			05/14/24 04:38	1
Xylenes, Total	ND		2.0		ug/L			05/14/24 04:38	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*97*		*43 - 158*		*05/14/24 04:38*	*1*

Client Sample Results

Client: Ensolum
Project/Site: Largo CS

Job ID: 885-3758-1

Client Sample ID: MW-75

Date Collected: 05/01/24 13:00
Date Received: 05/02/24 07:20

Lab Sample ID: 885-3758-6

Matrix: Water

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0		ug/L			05/14/24 05:25	1
Ethylbenzene	ND		1.0		ug/L			05/14/24 05:25	1
Toluene	ND		1.0		ug/L			05/14/24 05:25	1
Xylenes, Total	ND		2.0		ug/L			05/14/24 05:25	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*94*		*43 - 158*		*05/14/24 05:25*	*1*

QC Sample Results

Client: Ensolum
Project/Site: Largo CS

Job ID: 885-3758-1

Method: 8021B - Volatile Organic Compounds (GC)

Lab Sample ID: MB 885-4925/38
Matrix: Water
Analysis Batch: 4925

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0		ug/L			05/13/24 23:55	1
Ethylbenzene	ND		1.0		ug/L			05/13/24 23:55	1
Toluene	ND		1.0		ug/L			05/13/24 23:55	1
Xylenes, Total	ND		2.0		ug/L			05/13/24 23:55	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*91*		*43 - 158*		*05/13/24 23:55*	*1*

Lab Sample ID: LCS 885-4925/36
Matrix: Water
Analysis Batch: 4925

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene			20.0	17.7		ug/L		89	70 - 130		
Ethylbenzene			20.0	17.2		ug/L		86	70 - 130		
Toluene			20.0	16.8		ug/L		84	70 - 130		
Xylenes, Total			60.0	52.0		ug/L		87	70 - 130		

Surrogate			*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)			*96*		*43 - 158*

Lab Sample ID: 885-3758-2 MS
Matrix: Water
Analysis Batch: 4925

Client Sample ID: MW-79
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene	ND		20.0	18.1		ug/L		90	70 - 130		
Ethylbenzene	ND		20.0	17.4		ug/L		87	70 - 130		
Toluene	ND		20.0	17.3		ug/L		86	70 - 130		
Xylenes, Total	ND		60.0	53.1		ug/L		89	70 - 130		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*98*		*43 - 158*

Lab Sample ID: 885-3758-2 MSD
Matrix: Water
Analysis Batch: 4925

Client Sample ID: MW-79
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	ND		20.0	17.7		ug/L		88	70 - 130	2	20
Ethylbenzene	ND		20.0	17.3		ug/L		87	70 - 130	0	20
Toluene	ND		20.0	17.0		ug/L		85	70 - 130	2	20
Xylenes, Total	ND		60.0	52.9		ug/L		88	70 - 130	0	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*98*		*43 - 158*

QC Association Summary

Client: Ensolum
Project/Site: Largo CS

Job ID: 885-3758-1

GC VOA

Analysis Batch: 4925

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-3758-1	MW-80	Total/NA	Water	8021B	
885-3758-2	MW-79	Total/NA	Water	8021B	
885-3758-3	MW-32	Total/NA	Water	8021B	
885-3758-4	MW-33R	Total/NA	Water	8021B	
885-3758-5	MW-35R	Total/NA	Water	8021B	
885-3758-6	MW-75	Total/NA	Water	8021B	
MB 885-4925/38	Method Blank	Total/NA	Water	8021B	
LCS 885-4925/36	Lab Control Sample	Total/NA	Water	8021B	
885-3758-2 MS	MW-79	Total/NA	Water	8021B	
885-3758-2 MSD	MW-79	Total/NA	Water	8021B	

Lab Chronicle

Client: Ensolum
Job ID: 885-3758-1
Project/Site: Largo CS

Client Sample ID: MW-80
Lab Sample ID: 885-3758-1
Date Collected: 05/01/24 08:10
Matrix: Water
Date Received: 05/02/24 07:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	4925	JP	EET ALB	05/14/24 02:17

Client Sample ID: MW-79
Lab Sample ID: 885-3758-2
Date Collected: 05/01/24 08:40
Matrix: Water
Date Received: 05/02/24 07:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	4925	JP	EET ALB	05/14/24 02:40

Client Sample ID: MW-32
Lab Sample ID: 885-3758-3
Date Collected: 05/01/24 09:20
Matrix: Water
Date Received: 05/02/24 07:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	4925	JP	EET ALB	05/14/24 03:51

Client Sample ID: MW-33R
Lab Sample ID: 885-3758-4
Date Collected: 05/01/24 11:30
Matrix: Water
Date Received: 05/02/24 07:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	4925	JP	EET ALB	05/14/24 04:15

Client Sample ID: MW-35R
Lab Sample ID: 885-3758-5
Date Collected: 05/01/24 12:15
Matrix: Water
Date Received: 05/02/24 07:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	4925	JP	EET ALB	05/14/24 04:38

Client Sample ID: MW-75
Lab Sample ID: 885-3758-6
Date Collected: 05/01/24 13:00
Matrix: Water
Date Received: 05/02/24 07:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	4925	JP	EET ALB	05/14/24 05:25

Laboratory References:

EET ALB = Eurofins Albuquerque, 4901 Hawkins NE, Albuquerque, NM 87109, TEL (505)345-3975

Accreditation/Certification Summary

Client: Ensolum
Job ID: 885-3758-1
Project/Site: Largo CS

Laboratory: Eurofins Albuquerque

The accreditations/certifications listed below are applicable to this report.

Authority	Program	Identification Number	Expiration Date
Oregon	NELAP	NM100001	02-26-25

Chain-of-Custody Record

Client: Ensolum, LLC

Mailing Address: 606 S. Rio Grande, Suite A Aztec, NM 87410

Phone #:

email or Fax#: ksummers@ensolum.com

QA/QC Package:

☐ Standard ☐ Level 4 (Full Validation)

Accreditation: ☐ Az Compliance

☐ NELAC ☐ Other

☐ EDD (Type)

Turn-Around Time:

☒ Standard ☐ Rush

Project Name: Largo CS

Project #: 05A122601

Project Manager: K. Summers

Sampler: L. Daniell

On Ice: ☒ Yes ☐ No Morty

# of Coolers: 1

Cooler Temp (Including CF): 5.3+0=5.3 (°C)

HALL ENVIRONMENTAL ANALYSIS LABO
www.hallenvironmental.com
4901 Hawkins NE - Albuquerque, NM 8 885-3758 COC
Tel. 505-345-3975 Fax 505-345-4107

Date	Time	Matrix	Sample Name	Container Type and #	Preservative Type	HEAL No.
5/1/24	8:10	W	MW-80	HCl	3x40mlVOA	
	8:40	W	MW-79	HCl	3x40mlVOA	
	9:20	W	MW-32	HCl	3x40mlVOA	
	11:30	W	MW-33R	2x40mlVOA	HCl	
	12:15	W	MW-35R	3x40mlVOA	HCl Cool	
	13:00	W	MW-75	3x40mlVOA	Cool	

Analysis Request

BTEX / ~~MTBE~~ / ~~TMB's~~ (8021)	TPH:8015D(GRO / DRO / MRO)	8081 Pesticides/8082 PCB's	EDB (Method 504.1)	PAHs by 8310 or 8270SIMS	RCRA 8 Metals	Cl, F, Br, NO_3, NO_2, PO_4, SO_4	8260 (VOA)	8270 (Semi-VOA)	Total Coliform (Present/Absent)						

Date	Time	Relinquished by:	Received by	Via	Date	Time
5/1/24	1450				5/1/24	1450
5/1/24	1745			courier	5/2/24	7:20

Remarks: Bill to Ensolum

If necessary, samples submitted to Hall Environmental may be subcontracted to other accredited laboratories This serves as notice of this possibility Any sub-contracted data will be clearly notated on the analytical report

Login Sample Receipt Checklist

Client: Ensolum Job Number: 885-3758-1

Login Number: 3758 **List Source: Eurofins Albuquerque**
List Number: 1
Creator: Dominguez, Desiree

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	N/A	

eurofins | Environment Testing

ANALYTICAL REPORT

PREPARED FOR

Attn: Kyle Summers
Ensolum
606 S Rio Grande
Suite A
Aztec, New Mexico 87410

Generated 12/9/2024 6:08:22 PM

JOB DESCRIPTION

Largo CS

JOB NUMBER

885-16327-1

Eurofins Albuquerque
4901 Hawkins NE
Albuquerque NM 87109

See page two for job notes and contact information.

Eurofins Albuquerque

Job Notes

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Environment Testing South Central, LLC Project Manager.

Authorization

Generated
12/9/2024 6:08:22 PM

Authorized for release by
John Caldwell, Project Manager
john.caldwell@et.eurofinsus.com
(505)345-3975

Client: Ensolum
Project/Site: Largo CS

Laboratory Job ID: 885-16327-1

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Definitions/Glossary

Client: Ensolum Job ID: 885-16327-1
Project/Site: Largo CS

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Case Narrative

Client: Ensolum
Project: Largo CS

Job ID: 885-16327-1

Job ID: 885-16327-1 Eurofins Albuquerque

Job Narrative
885-16327-1

Analytical test results meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page unless otherwise noted under the individual analysis. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable.

- Matrix QC may not be reported if insufficient sample is provided or site-specific QC samples were not submitted. In these situations, to demonstrate precision and accuracy at a batch level, a LCS/LCSD may be performed, unless otherwise specified in the method.
- Surrogate and/or isotope dilution analyte recoveries (if applicable) which are outside of the QC window are confirmed unless attributed to a dilution or otherwise noted in the narrative.

Regulated compliance samples (e.g. SDWA, NPDES) must comply with the associated agency requirements/permits.

Receipt
The samples were received on 12/5/2024 6:35 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 0.8°C.

GC VOA
No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Client Sample Results

Client: Ensolum
Project/Site: Largo CS

Job ID: 885-16327-1

Client Sample ID: MW-88

Date Collected: 12/03/24 09:10
Date Received: 12/05/24 06:35

Lab Sample ID: 885-16327-1

Matrix: Water

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0		ug/L			12/05/24 19:26	1
Ethylbenzene	ND		1.0		ug/L			12/05/24 19:26	1
Toluene	ND		1.0		ug/L			12/05/24 19:26	1
Xylenes, Total	ND		2.0		ug/L			12/05/24 19:26	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*111*		*43 - 158*		*12/05/24 19:26*	*1*

Client Sample Results

Client: Ensolum
Project/Site: Largo CS

Job ID: 885-16327-1

Client Sample ID: MW-89

Date Collected: 12/03/24 10:40
Date Received: 12/05/24 06:35

Lab Sample ID: 885-16327-2

Matrix: Water

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0		ug/L			12/05/24 20:37	1
Ethylbenzene	ND		1.0		ug/L			12/05/24 20:37	1
Toluene	ND		1.0		ug/L			12/05/24 20:37	1
Xylenes, Total	ND		2.0		ug/L			12/05/24 20:37	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*101*		*43 - 158*		*12/05/24 20:37*	*1*

Client Sample Results

Client: Ensolum
Project/Site: Largo CS

Job ID: 885-16327-1

Client Sample ID: MW-90

Date Collected: 12/03/24 11:25
Date Received: 12/05/24 06:35

Lab Sample ID: 885-16327-3

Matrix: Water

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0		ug/L			12/05/24 21:01	1
Ethylbenzene	ND		1.0		ug/L			12/05/24 21:01	1
Toluene	ND		1.0		ug/L			12/05/24 21:01	1
Xylenes, Total	ND		2.0		ug/L			12/05/24 21:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*100*		*43 - 158*		*12/05/24 21:01*	*1*

Client Sample Results

Client: Ensolum
Project/Site: Largo CS

Job ID: 885-16327-1

Client Sample ID: MW-15

Date Collected: 12/03/24 12:15
Date Received: 12/05/24 06:35

Lab Sample ID: 885-16327-4

Matrix: Water

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0		ug/L			12/05/24 21:24	1
Ethylbenzene	ND		1.0		ug/L			12/05/24 21:24	1
Toluene	ND		1.0		ug/L			12/05/24 21:24	1
Xylenes, Total	ND		2.0		ug/L			12/05/24 21:24	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*101*		*43 - 158*		*12/05/24 21:24*	*1*

Client Sample Results

Client: Ensolum
Project/Site: Largo CS

Job ID: 885-16327-1

Client Sample ID: MW-14

Date Collected: 12/03/24 13:10
Date Received: 12/05/24 06:35

Lab Sample ID: 885-16327-5

Matrix: Water

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0		ug/L			12/05/24 21:48	1
Ethylbenzene	ND		1.0		ug/L			12/05/24 21:48	1
Toluene	ND		1.0		ug/L			12/05/24 21:48	1
Xylenes, Total	ND		2.0		ug/L			12/05/24 21:48	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*100*		*43 - 158*		*12/05/24 21:48*	*1*

Client Sample Results

Client: Ensolum
Project/Site: Largo CS

Job ID: 885-16327-1

Client Sample ID: MW-7

Date Collected: 12/03/24 13:45
Date Received: 12/05/24 06:35

Lab Sample ID: 885-16327-6

Matrix: Water

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0		ug/L			12/05/24 21:45	1
Ethylbenzene	ND		1.0		ug/L			12/05/24 21:45	1
Toluene	ND		1.0		ug/L			12/05/24 21:45	1
Xylenes, Total	ND		2.0		ug/L			12/05/24 21:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*98*		*43 - 158*		*12/05/24 21:45*	*1*

Client Sample Results

Client: Ensolum
Project/Site: Largo CS

Job ID: 885-16327-1

Client Sample ID: MW-13

Date Collected: 12/03/24 14:15
Date Received: 12/05/24 06:35

Lab Sample ID: 885-16327-7

Matrix: Water

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0		ug/L			12/05/24 22:49	1
Ethylbenzene	ND		1.0		ug/L			12/05/24 22:49	1
Toluene	ND		1.0		ug/L			12/05/24 22:49	1
Xylenes, Total	ND		2.0		ug/L			12/05/24 22:49	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*99*		*43 - 158*		*12/05/24 22:49*	*1*

Client Sample Results

Client: Ensolum
Project/Site: Largo CS

Job ID: 885-16327-1

Client Sample ID: MW-16

Date Collected: 12/03/24 15:05
Date Received: 12/05/24 06:35

Lab Sample ID: 885-16327-8

Matrix: Water

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0		ug/L			12/05/24 23:11	1
Ethylbenzene	ND		1.0		ug/L			12/05/24 23:11	1
Toluene	ND		1.0		ug/L			12/05/24 23:11	1
Xylenes, Total	ND		2.0		ug/L			12/05/24 23:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*99*		*43 - 158*		*12/05/24 23:11*	*1*

Client Sample Results

Client: Ensolum
Project/Site: Largo CS

Job ID: 885-16327-1

Client Sample ID: MW-3R

Date Collected: 12/03/24 15:45
Date Received: 12/05/24 06:35

Lab Sample ID: 885-16327-9

Matrix: Water

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0		ug/L			12/05/24 23:33	1
Ethylbenzene	ND		1.0		ug/L			12/05/24 23:33	1
Toluene	ND		1.0		ug/L			12/05/24 23:33	1
Xylenes, Total	ND		2.0		ug/L			12/05/24 23:33	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*114*		*43 - 158*		*12/05/24 23:33*	*1*

QC Sample Results

Client: Ensolum
Project/Site: Largo CS

Job ID: 885-16327-1

Method: 8021B - Volatile Organic Compounds (GC)

Lab Sample ID: MB 885-17078/7
Matrix: Water
Analysis Batch: 17078

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0		ug/L			12/05/24 11:56	1
Ethylbenzene	ND		1.0		ug/L			12/05/24 11:56	1
Toluene	ND		1.0		ug/L			12/05/24 11:56	1
Xylenes, Total	ND		2.0		ug/L			12/05/24 11:56	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*100*		*43 - 158*		*12/05/24 11:56*	*1*

Lab Sample ID: LCS 885-17078/6
Matrix: Water
Analysis Batch: 17078

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene			20.0	20.6		ug/L		103	70 - 130		
Ethylbenzene			20.0	21.7		ug/L		109	70 - 130		
Toluene			20.0	21.7		ug/L		108	70 - 130		
Xylenes, Total			60.0	63.8		ug/L		106	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*103*		*43 - 158*

Lab Sample ID: 885-16327-1 MS
Matrix: Water
Analysis Batch: 17078

Client Sample ID: MW-88
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene	ND		20.0	20.2		ug/L		101	70 - 130		
Ethylbenzene	ND		20.0	21.1		ug/L		105	70 - 130		
Toluene	ND		20.0	21.3		ug/L		106	70 - 130		
Xylenes, Total	ND		60.0	61.3		ug/L		102	70 - 130		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*116*		*43 - 158*

Lab Sample ID: 885-16327-1 MSD
Matrix: Water
Analysis Batch: 17078

Client Sample ID: MW-88
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	ND		20.0	19.9		ug/L		99	70 - 130	2	20
Ethylbenzene	ND		20.0	21.5		ug/L		107	70 - 130	2	20
Toluene	ND		20.0	21.0		ug/L		105	70 - 130	1	20
Xylenes, Total	ND		60.0	63.6		ug/L		106	70 - 130	4	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*116*		*43 - 158*

QC Sample Results

Client: Ensolum
Project/Site: Largo CS

Job ID: 885-16327-1

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: MB 885-17182/31
Matrix: Water
Analysis Batch: 17182

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0		ug/L			12/05/24 21:23	1
Ethylbenzene	ND		1.0		ug/L			12/05/24 21:23	1
Toluene	ND		1.0		ug/L			12/05/24 21:23	1
Xylenes, Total	ND		2.0		ug/L			12/05/24 21:23	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*99*		*43 - 158*		*12/05/24 21:23*	*1*

Lab Sample ID: LCS 885-17182/30
Matrix: Water
Analysis Batch: 17182

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene			20.0	18.0		ug/L		90	70 - 130		
Ethylbenzene			20.0	18.9		ug/L		94	70 - 130		
Toluene			20.0	18.4		ug/L		92	70 - 130		
Xylenes, Total			60.0	55.7		ug/L		93	70 - 130		

Surrogate		*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)		*104*		*43 - 158*

Lab Sample ID: 885-16327-6 MS
Matrix: Water
Analysis Batch: 17182

Client Sample ID: MW-7
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene	ND		20.0	18.7		ug/L		93	70 - 130		
Ethylbenzene	ND		20.0	19.7		ug/L		99	70 - 130		
Toluene	ND		20.0	19.2		ug/L		96	70 - 130		
Xylenes, Total	ND		60.0	59.1		ug/L		98	70 - 130		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*99*		*43 - 158*

Lab Sample ID: 885-16327-6 MSD
Matrix: Water
Analysis Batch: 17182

Client Sample ID: MW-7
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	ND		20.0	18.8		ug/L		94	70 - 130	1	20
Ethylbenzene	ND		20.0	19.7		ug/L		98	70 - 130	0	20
Toluene	ND		20.0	19.2		ug/L		96	70 - 130	0	20
Xylenes, Total	ND		60.0	58.1		ug/L		97	70 - 130	2	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*98*		*43 - 158*

QC Association Summary

Client: Ensolum
Project/Site: Largo CS

Job ID: 885-16327-1

GC VOA

Analysis Batch: 17078

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-16327-1	MW-88	Total/NA	Water	8021B	
885-16327-2	MW-89	Total/NA	Water	8021B	
885-16327-3	MW-90	Total/NA	Water	8021B	
885-16327-4	MW-15	Total/NA	Water	8021B	
885-16327-5	MW-14	Total/NA	Water	8021B	
MB 885-17078/7	Method Blank	Total/NA	Water	8021B	
LCS 885-17078/6	Lab Control Sample	Total/NA	Water	8021B	
885-16327-1 MS	MW-88	Total/NA	Water	8021B	
885-16327-1 MSD	MW-88	Total/NA	Water	8021B	

Analysis Batch: 17182

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-16327-6	MW-7	Total/NA	Water	8021B	
885-16327-7	MW-13	Total/NA	Water	8021B	
885-16327-8	MW-16	Total/NA	Water	8021B	
885-16327-9	MW-3R	Total/NA	Water	8021B	
MB 885-17182/31	Method Blank	Total/NA	Water	8021B	
LCS 885-17182/30	Lab Control Sample	Total/NA	Water	8021B	
885-16327-6 MS	MW-7	Total/NA	Water	8021B	
885-16327-6 MSD	MW-7	Total/NA	Water	8021B	

Lab Chronicle

Client: Ensolum
Job ID: 885-16327-1
Project/Site: Largo CS

Client Sample ID: MW-88
Lab Sample ID: 885-16327-1
Date Collected: 12/03/24 09:10
Matrix: Water
Date Received: 12/05/24 06:35

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	17078	AT	EET ALB	12/05/24 19:26

Client Sample ID: MW-89
Lab Sample ID: 885-16327-2
Date Collected: 12/03/24 10:40
Matrix: Water
Date Received: 12/05/24 06:35

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	17078	AT	EET ALB	12/05/24 20:37

Client Sample ID: MW-90
Lab Sample ID: 885-16327-3
Date Collected: 12/03/24 11:25
Matrix: Water
Date Received: 12/05/24 06:35

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	17078	AT	EET ALB	12/05/24 21:01

Client Sample ID: MW-15
Lab Sample ID: 885-16327-4
Date Collected: 12/03/24 12:15
Matrix: Water
Date Received: 12/05/24 06:35

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	17078	AT	EET ALB	12/05/24 21:24

Client Sample ID: MW-14
Lab Sample ID: 885-16327-5
Date Collected: 12/03/24 13:10
Matrix: Water
Date Received: 12/05/24 06:35

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	17078	AT	EET ALB	12/05/24 21:48

Client Sample ID: MW-7
Lab Sample ID: 885-16327-6
Date Collected: 12/03/24 13:45
Matrix: Water
Date Received: 12/05/24 06:35

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	17182	AT	EET ALB	12/05/24 21:45

Client Sample ID: MW-13
Lab Sample ID: 885-16327-7
Date Collected: 12/03/24 14:15
Matrix: Water
Date Received: 12/05/24 06:35

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	17182	AT	EET ALB	12/05/24 22:49

Lab Chronicle

Client: Ensolum
Job ID: 885-16327-1
Project/Site: Largo CS

Client Sample ID: MW-16
Lab Sample ID: 885-16327-8
Date Collected: 12/03/24 15:05
Matrix: Water
Date Received: 12/05/24 06:35

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	17182	AT	EET ALB	12/05/24 23:11

Client Sample ID: MW-3R
Lab Sample ID: 885-16327-9
Date Collected: 12/03/24 15:45
Matrix: Water
Date Received: 12/05/24 06:35

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	17182	AT	EET ALB	12/05/24 23:33

Laboratory References:

EET ALB = Eurofins Albuquerque, 4901 Hawkins NE, Albuquerque, NM 87109, TEL (505)345-3975

Accreditation/Certification Summary

Client: Ensolum
Job ID: 885-16327-1
Project/Site: Largo CS

Laboratory: Eurofins Albuquerque

The accreditations/certifications listed below are applicable to this report.

Authority	Program	Identification Number	Expiration Date
Oregon	NELAP	NM100001	02-26-25

Chain-of-Custody Record

HALL ENVIRONMENTAL ANALYSIS LABORATORY
www.hallenvironmental.com
4901 Hawkins NE - Albuquerque, NM 871
Tel. 505-345-3975 Fax 505-345-4107

885-16327 COC

Client: Ensolum, LLC

Mailing Address: 606 S. Rio Grande, Suite A
Aztec, NM 87410

Phone #:

email or Fax#: ksummers@ensolumn.com

QA/QC Package:
☐ Standard ☐ Level 4 (Full Validation)

Accreditation: ☐ Az Compliance
☐ NELAC ☐ Other

☐ EDD (Type)

Turn-Around Time:
☒ Standard ☐ Rush

Project Name: Largo CS

Project #: 05A1226001

Project Manager: K. Summers

Sampler: L. Daniell

On Ice: ☒ Yes ☐ No

# of Coolers: 1 Yes

Cooler Temp(including CF): 6.5+0.3=6.8 (°C)

Analysis Request

Date	Time	Matrix	Sample Name	Container Type and #	Preservative Type	HEAL No.	BTEX / ~~MTBE~~ / TMB's (8021)	TPH:8015D(GRO / DRO / MRO)	8081 Pesticides/8082 PCB's	EDB (Method 504.1)	PAHs by 8310 or 8270SIMS	RCRA 8 Metals	Cl, F, Br, NO_3, NO_2, PO_4, SO_4	8260 (VOA)	8270 (Semi-VOA)	Total Coliform (Present/Absent)
12/3/24	9:10	w	MW-88	3x40mL VOA	HCl	1	X									
	10:40	w	MW-89			2	X									
	11:25	w	MW-90			3	X									
	12:15	w	MW-15			4	X									
	13:10	w	MW-14			5	X									
	13:45	w	MW-7			6	X									
	14:15	w	MW-13			7	X									
	15:05	w	MW-16			8	X									
	15:45	w	MW-3R			9	X									

Date	Time	Relinquished by	Received by	Via	Date	Time
12/3/24	1748			UPS	12/3/24	1748
12/4/24	1730			courier	12/5/24	6:35

Remarks: Bill to Ensolum

If necessary, samples submitted to Hall Environmental may be subcontracted to other accredited laboratories. This serves as notice of this possibility. Any sub-contracted data will be clearly notated on the analytical report.

Login Sample Receipt Checklist

Client: Ensolum Job Number: 885-16327-1

Login Number: 16327 **List Source: Eurofins Albuquerque**
List Number: 1
Creator: McQuiston, Steven

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	

eurofins | Environment Testing

ANALYTICAL REPORT

PREPARED FOR

Attn: Kyle Summers
Ensolum
606 S Rio Grande
Suite A
Aztec, New Mexico 87410

Generated 12/12/2024 6:08:40 PM

JOB DESCRIPTION

Largo CS

JOB NUMBER

885-16522-1

Eurofins Albuquerque
4901 Hawkins NE
Albuquerque NM 87109

See page two for job notes and contact information.

Eurofins Albuquerque

Job Notes

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Environment Testing South Central, LLC Project Manager.

Authorization

Generated
12/12/2024 6:08:40 PM

Authorized for release by
John Caldwell, Project Manager
john.caldwell@et.eurofinsus.com
(505)345-3975

Client: Ensolum
Project/Site: Largo CS

Laboratory Job ID: 885-16522-1

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Definitions/Glossary

Client: Ensolum Job ID: 885-16522-1
Project/Site: Largo CS

Qualifiers

GC VOA

Qualifier	Qualifier Description
F1	MS and/or MSD recovery exceeds control limits.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Case Narrative

Client: Ensolum
Project: Largo CS

Job ID: 885-16522-1

Job ID: 885-16522-1 Eurofins Albuquerque

Job Narrative
885-16522-1

Analytical test results meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page unless otherwise noted under the individual analysis. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable.

- Matrix QC may not be reported if insufficient sample is provided or site-specific QC samples were not submitted. In these situations, to demonstrate precision and accuracy at a batch level, a LCS/LCSD may be performed, unless otherwise specified in the method.
- Surrogate and/or isotope dilution analyte recoveries (if applicable) which are outside of the QC window are confirmed unless attributed to a dilution or otherwise noted in the narrative.

Regulated compliance samples (e.g. SDWA, NPDES) must comply with the associated agency requirements/permits.

Receipt
The samples were received on 12/7/2024 6:15 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 0.2°C.

Receipt Exceptions
The container label for the following sample did not match the information listed on the Chain-of-Custody (COC): MW-53 (885-16522-2). The container labels list Collection date of 12/5, while the COC lists 12/4. The client was contacted, and the lab was instructed to go with COC date of 12/4.

GC VOA
Method 8021B: The sample was collected in properly preserved vials for analysis of volatile organic compounds (VOCs). However, when verified by the laboratory, the pH was greater than 2 and the following sample was analyzed after 7 days from sampling: MW-54 (885-16522-3).

Method 8021B: The following sample was diluted due to the nature of the sample matrix: MW-54 (885-16522-3). Elevated reporting limits (RLs) are provided.

The three sample vials were received with high levels of sediment; vial A had all its aqueous matrix leaked. Vial B and C had amounts of sediment such that a x1 dilution was not possible. A x5 was prepped using vial B but once the sediment settled at the bottom, the sample needle would be damaged upon injection. A x2 was made from the x5 vial and analyzed this way, therefore a x10 will be reported for this analysis.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Client Sample Results

Client: Ensolum
Project/Site: Largo CS

Job ID: 885-16522-1

Client Sample ID: MW-49

Date Collected: 12/04/24 11:25
Date Received: 12/07/24 06:15

Lab Sample ID: 885-16522-1

Matrix: Water

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0		ug/L			12/10/24 18:50	1
Ethylbenzene	ND		1.0		ug/L			12/10/24 18:50	1
Toluene	ND		1.0		ug/L			12/10/24 18:50	1
Xylenes, Total	ND	F1	2.0		ug/L			12/10/24 18:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*95*		*43 - 158*		*12/10/24 18:50*	*1*

Client Sample Results

Client: Ensolum
Project/Site: Largo CS

Job ID: 885-16522-1

Client Sample ID: MW-53

Date Collected: 12/04/24 12:15
Date Received: 12/07/24 06:15

Lab Sample ID: 885-16522-2

Matrix: Water

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0		ug/L			12/10/24 20:00	1
Ethylbenzene	ND		1.0		ug/L			12/10/24 20:00	1
Toluene	ND		1.0		ug/L			12/10/24 20:00	1
Xylenes, Total	ND		2.0		ug/L			12/10/24 20:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*97*		*43 - 158*		*12/10/24 20:00*	*1*

Client Sample Results

Client: Ensolum
Project/Site: Largo CS

Job ID: 885-16522-1

Client Sample ID: MW-54

Date Collected: 12/04/24 12:45
Date Received: 12/07/24 06:15

Lab Sample ID: 885-16522-3

Matrix: Water

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		10		ug/L			12/12/24 07:20	10
Ethylbenzene	ND		10		ug/L			12/12/24 07:20	10
Toluene	ND		10		ug/L			12/12/24 07:20	10
Xylenes, Total	ND		20		ug/L			12/12/24 07:20	10

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*96*		*43 - 158*		*12/12/24 07:20*	*10*

Client Sample Results

Client: Ensolum
Project/Site: Largo CS

Job ID: 885-16522-1

Client Sample ID: MW-48R

Date Collected: 12/04/24 14:55
Date Received: 12/07/24 06:15

Lab Sample ID: 885-16522-4

Matrix: Water

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	**25**		1.0		ug/L			12/10/24 20:24	1
Ethylbenzene	**2.3**		1.0		ug/L			12/10/24 20:24	1
Toluene	ND		1.0		ug/L			12/10/24 20:24	1
Xylenes, Total	ND		2.0		ug/L			12/10/24 20:24	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*104*		*43 - 158*		*12/10/24 20:24*	*1*

Client Sample Results

Client: Ensolum
Project/Site: Largo CS

Job ID: 885-16522-1

Client Sample ID: MW-8

Date Collected: 12/04/24 09:15
Date Received: 12/07/24 06:15

Lab Sample ID: 885-16522-5

Matrix: Water

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0		ug/L			12/10/24 20:47	1
Ethylbenzene	ND		1.0		ug/L			12/10/24 20:47	1
Toluene	ND		1.0		ug/L			12/10/24 20:47	1
Xylenes, Total	ND		2.0		ug/L			12/10/24 20:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*99*		*43 - 158*		*12/10/24 20:47*	*1*

Client Sample Results

Client: Ensolum
Project/Site: Largo CS

Job ID: 885-16522-1

Client Sample ID: MW-122

Date Collected: 12/04/24 10:15
Date Received: 12/07/24 06:15

Lab Sample ID: 885-16522-6

Matrix: Water

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0		ug/L			12/10/24 21:56	1
Ethylbenzene	ND		1.0		ug/L			12/10/24 21:56	1
Toluene	ND		1.0		ug/L			12/10/24 21:56	1
Xylenes, Total	ND		2.0		ug/L			12/10/24 21:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*99*		*43 - 158*		*12/10/24 21:56*	*1*

Client Sample Results

Client: Ensolum
Project/Site: Largo CS

Job ID: 885-16522-1

Client Sample ID: MW-43

Date Collected: 12/05/24 11:40
Date Received: 12/07/24 06:15

Lab Sample ID: 885-16522-7

Matrix: Water

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0		ug/L			12/10/24 22:20	1
Ethylbenzene	ND		1.0		ug/L			12/10/24 22:20	1
Toluene	ND		1.0		ug/L			12/10/24 22:20	1
Xylenes, Total	ND		2.0		ug/L			12/10/24 22:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*98*		*43 - 158*		*12/10/24 22:20*	*1*

Client Sample Results

Client: Ensolum
Project/Site: Largo CS

Job ID: 885-16522-1

Client Sample ID: MW-36R

Date Collected: 12/05/24 12:30
Date Received: 12/07/24 06:15

Lab Sample ID: 885-16522-8

Matrix: Water

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0		ug/L			12/10/24 22:43	1
Ethylbenzene	ND		1.0		ug/L			12/10/24 22:43	1
Toluene	ND		1.0		ug/L			12/10/24 22:43	1
Xylenes, Total	ND		2.0		ug/L			12/10/24 22:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*96*		*43 - 158*		*12/10/24 22:43*	*1*

Client Sample Results

Client: Ensolum
Project/Site: Largo CS

Job ID: 885-16522-1

Client Sample ID: MW-37R

Date Collected: 12/05/24 13:00
Date Received: 12/07/24 06:15

Lab Sample ID: 885-16522-9

Matrix: Water

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0		ug/L			12/10/24 23:06	1
Ethylbenzene	ND		1.0		ug/L			12/10/24 23:06	1
Toluene	ND		1.0		ug/L			12/10/24 23:06	1
Xylenes, Total	ND		2.0		ug/L			12/10/24 23:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*98*		*43 - 158*		*12/10/24 23:06*	*1*

Client Sample Results

Client: Ensolum
Project/Site: Largo CS

Job ID: 885-16522-1

Client Sample ID: MW-123

Date Collected: 12/05/24 13:25
Date Received: 12/07/24 06:15

Lab Sample ID: 885-16522-10

Matrix: Water

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0		ug/L			12/10/24 23:29	1
Ethylbenzene	ND		1.0		ug/L			12/10/24 23:29	1
Toluene	ND		1.0		ug/L			12/10/24 23:29	1
Xylenes, Total	ND		2.0		ug/L			12/10/24 23:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*95*		*43 - 158*		*12/10/24 23:29*	*1*

Client Sample Results

Client: Ensolum
Project/Site: Largo CS

Job ID: 885-16522-1

Client Sample ID: MW-124

Date Collected: 12/05/24 14:15
Date Received: 12/07/24 06:15

Lab Sample ID: 885-16522-11

Matrix: Water

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0		ug/L			12/10/24 23:52	1
Ethylbenzene	ND		1.0		ug/L			12/10/24 23:52	1
Toluene	ND		1.0		ug/L			12/10/24 23:52	1
Xylenes, Total	ND		2.0		ug/L			12/10/24 23:52	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*97*		*43 - 158*		*12/10/24 23:52*	*1*

Client Sample Results

Client: Ensolum
Project/Site: Largo CS

Job ID: 885-16522-1

Client Sample ID: MW-33R

Date Collected: 12/05/24 15:10
Date Received: 12/07/24 06:15

Lab Sample ID: 885-16522-12

Matrix: Water

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	**24**		1.0		ug/L			12/11/24 00:15	1
Ethylbenzene	ND		1.0		ug/L			12/11/24 00:15	1
Toluene	ND		1.0		ug/L			12/11/24 00:15	1
Xylenes, Total	ND		2.0		ug/L			12/11/24 00:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*117*		*43 - 158*		*12/11/24 00:15*	*1*

Client Sample Results

Client: Ensolum
Job ID: 885-16522-1
Project/Site: Largo CS

Client Sample ID: MW-35R
Lab Sample ID: 885-16522-13

Date Collected: 12/05/24 15:50
Matrix: Water

Date Received: 12/07/24 06:15

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	**1.5**		1.0		ug/L			12/11/24 00:39	1
Ethylbenzene	ND		1.0		ug/L			12/11/24 00:39	1
Toluene	ND		1.0		ug/L			12/11/24 00:39	1
Xylenes, Total	ND		2.0		ug/L			12/11/24 00:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*100*		*43 - 158*		*12/11/24 00:39*	*1*

QC Sample Results

Client: Ensolum
Project/Site: Largo CS

Job ID: 885-16522-1

Method: 8021B - Volatile Organic Compounds (GC)

Lab Sample ID: MB 885-17448/20
Matrix: Water
Analysis Batch: 17448

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0		ug/L			12/10/24 17:40	1
Ethylbenzene	ND		1.0		ug/L			12/10/24 17:40	1
Toluene	ND		1.0		ug/L			12/10/24 17:40	1
Xylenes, Total	ND		2.0		ug/L			12/10/24 17:40	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*98*		*43 - 158*		*12/10/24 17:40*	*1*

Lab Sample ID: LCS 885-17448/19
Matrix: Water
Analysis Batch: 17448

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene			20.0	19.9		ug/L		100	70 - 130		
Ethylbenzene			20.0	21.1		ug/L		105	70 - 130		
Toluene			20.0	21.0		ug/L		105	70 - 130		
Xylenes, Total			60.0	62.9		ug/L		105	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*102*		*43 - 158*

Lab Sample ID: 885-16522-1 MS
Matrix: Water
Analysis Batch: 17448

Client Sample ID: MW-49
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene	ND		20.0	19.4		ug/L		97	70 - 130		
Ethylbenzene	ND		20.0	20.7		ug/L		104	70 - 130		
Toluene	ND		20.0	20.5		ug/L		102	70 - 130		
Xylenes, Total	ND	F1	60.0	61.7		ug/L		103	70 - 130		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*100*		*43 - 158*

Lab Sample ID: 885-16522-1 MSD
Matrix: Water
Analysis Batch: 17448

Client Sample ID: MW-49
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	ND		20.0	19.0		ug/L		95	70 - 130	2	20
Ethylbenzene	ND		20.0	20.8		ug/L		104	70 - 130	0	20
Toluene	ND		20.0	20.0		ug/L		100	70 - 130	2	20
Xylenes, Total	ND	F1	60.0	61.1		ug/L		102	70 - 130	1	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*100*		*43 - 158*

QC Sample Results

Client: Ensolum
Project/Site: Largo CS

Job ID: 885-16522-1

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: MB 885-17578/58
Matrix: Water
Analysis Batch: 17578

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0		ug/L			12/12/24 06:57	1
Ethylbenzene	ND		1.0		ug/L			12/12/24 06:57	1
Toluene	ND		1.0		ug/L			12/12/24 06:57	1
Xylenes, Total	ND		2.0		ug/L			12/12/24 06:57	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*94*		*43 - 158*		*12/12/24 06:57*	*1*

Lab Sample ID: LCS 885-17578/69
Matrix: Water
Analysis Batch: 17578

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene			20.0	20.2		ug/L		101	70 - 130		
Ethylbenzene			20.0	21.4		ug/L		107	70 - 130		
Toluene			20.0	21.1		ug/L		106	70 - 130		
Xylenes, Total			60.0	62.6		ug/L		104	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*101*		*43 - 158*

QC Association Summary

Client: Ensolum
Project/Site: Largo CS

Job ID: 885-16522-1

GC VOA

Analysis Batch: 17448

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-16522-1	MW-49	Total/NA	Water	8021B	
885-16522-2	MW-53	Total/NA	Water	8021B	
885-16522-4	MW-48R	Total/NA	Water	8021B	
885-16522-5	MW-8	Total/NA	Water	8021B	
885-16522-6	MW-122	Total/NA	Water	8021B	
885-16522-7	MW-43	Total/NA	Water	8021B	
885-16522-8	MW-36R	Total/NA	Water	8021B	
885-16522-9	MW-37R	Total/NA	Water	8021B	
885-16522-10	MW-123	Total/NA	Water	8021B	
885-16522-11	MW-124	Total/NA	Water	8021B	
885-16522-12	MW-33R	Total/NA	Water	8021B	
885-16522-13	MW-35R	Total/NA	Water	8021B	
MB 885-17448/20	Method Blank	Total/NA	Water	8021B	
LCS 885-17448/19	Lab Control Sample	Total/NA	Water	8021B	
885-16522-1 MS	MW-49	Total/NA	Water	8021B	
885-16522-1 MSD	MW-49	Total/NA	Water	8021B	

Analysis Batch: 17578

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-16522-3	MW-54	Total/NA	Water	8021B	
MB 885-17578/58	Method Blank	Total/NA	Water	8021B	
LCS 885-17578/69	Lab Control Sample	Total/NA	Water	8021B	

Lab Chronicle

Client: Ensolum
Job ID: 885-16522-1
Project/Site: Largo CS

Client Sample ID: MW-49
Lab Sample ID: 885-16522-1
Date Collected: 12/04/24 11:25
Matrix: Water
Date Received: 12/07/24 06:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	17448	JP	EET ALB	12/10/24 18:50

Client Sample ID: MW-53
Lab Sample ID: 885-16522-2
Date Collected: 12/04/24 12:15
Matrix: Water
Date Received: 12/07/24 06:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	17448	JP	EET ALB	12/10/24 20:00

Client Sample ID: MW-54
Lab Sample ID: 885-16522-3
Date Collected: 12/04/24 12:45
Matrix: Water
Date Received: 12/07/24 06:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		10	17578	JP	EET ALB	12/12/24 07:20

Client Sample ID: MW-48R
Lab Sample ID: 885-16522-4
Date Collected: 12/04/24 14:55
Matrix: Water
Date Received: 12/07/24 06:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	17448	JP	EET ALB	12/10/24 20:24

Client Sample ID: MW-8
Lab Sample ID: 885-16522-5
Date Collected: 12/04/24 09:15
Matrix: Water
Date Received: 12/07/24 06:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	17448	JP	EET ALB	12/10/24 20:47

Client Sample ID: MW-122
Lab Sample ID: 885-16522-6
Date Collected: 12/04/24 10:15
Matrix: Water
Date Received: 12/07/24 06:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	17448	JP	EET ALB	12/10/24 21:56

Client Sample ID: MW-43
Lab Sample ID: 885-16522-7
Date Collected: 12/05/24 11:40
Matrix: Water
Date Received: 12/07/24 06:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	17448	JP	EET ALB	12/10/24 22:20

Lab Chronicle

Client: Ensolum
Project/Site: Largo CS

Job ID: 885-16522-1

Client Sample ID: MW-36R
Lab Sample ID: 885-16522-8
Date Collected: 12/05/24 12:30
Matrix: Water
Date Received: 12/07/24 06:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	17448	JP	EET ALB	12/10/24 22:43

Client Sample ID: MW-37R
Lab Sample ID: 885-16522-9
Date Collected: 12/05/24 13:00
Matrix: Water
Date Received: 12/07/24 06:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	17448	JP	EET ALB	12/10/24 23:06

Client Sample ID: MW-123
Lab Sample ID: 885-16522-10
Date Collected: 12/05/24 13:25
Matrix: Water
Date Received: 12/07/24 06:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	17448	JP	EET ALB	12/10/24 23:29

Client Sample ID: MW-124
Lab Sample ID: 885-16522-11
Date Collected: 12/05/24 14:15
Matrix: Water
Date Received: 12/07/24 06:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	17448	JP	EET ALB	12/10/24 23:52

Client Sample ID: MW-33R
Lab Sample ID: 885-16522-12
Date Collected: 12/05/24 15:10
Matrix: Water
Date Received: 12/07/24 06:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	17448	JP	EET ALB	12/11/24 00:15

Client Sample ID: MW-35R
Lab Sample ID: 885-16522-13
Date Collected: 12/05/24 15:50
Matrix: Water
Date Received: 12/07/24 06:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	17448	JP	EET ALB	12/11/24 00:39

Laboratory References:

EET ALB = Eurofins Albuquerque, 4901 Hawkins NE, Albuquerque, NM 87109, TEL (505)345-3975

Accreditation/Certification Summary

Client: Ensolum
Job ID: 885-16522-1
Project/Site: Largo CS

Laboratory: Eurofins Albuquerque

The accreditations/certifications listed below are applicable to this report.

Authority	Program	Identification Number	Expiration Date
Oregon	NELAP	NM100001	02-25-25

Chain-of-Custody Record

Client: Ensolum, LLC

Mailing Address: 606 S. Rio Grande, Suite A
Aztec, NM 87410

Phone #:

email or Fax#: ksummers@ensolum.com

QA/QC Package:
☐ Standard ☐ Level 4 (Full Validation)

Accreditation: ☐ Az Compliance
☐ NELAC ☐ Other

☐ EDD (Type)

Turn-Around Time:
☒ Standard ☐ Rush

Project Name: Largo CS

Project #: 05A1226001

Project Manager: K. Summers

Sampler: L. Daniell

On Ice: ☑ Yes ☐ No mgo

# of Coolers: 1

Cooler Temp(Including CF): 0.3 - 0.1 = 0.2 (°C)

HALL ENVIRONMENTAL ANALYSIS LABOR
www.hallenvironmental.com
4901 Hawkins NE - Albuquerque, NM 871
Tel. 505-345-3975 Fax 505-345-4107

885-16522 COC

Analysis Request

Date	Time	Matrix	Sample Name	Container Type and #	Preservative Type	HEAL No.	BTEX / MTBE / TMBs (8021)	TPH:8015D(GRO / DRO / MRO)	8081 Pesticides/8082 PCB's	EDB (Method 504.1)	PAHs by 8310 or 8270SIMS	RCRA 8 Metals	Cl, F, Br, NO_3, NO_2, PO_4, SO_4	8260 (VOA)	8270 (Semi-VOA)	Total Coliform (Present/Absent)
12/4/24	11:25	W	MW-49	3x40mL VOA	HCl		X									
	12:15	W	MW-53	3x40mL VOA	HCl		X									
	12:45	W	MW-54	2x40mL VOA	HCl		X									
	14:55	W	MW-4812	3x40mL VOA	HCl		X									
	9:15	W	MW-8	3x40mL VOA	HCl		X									
↓	10:15	W	MW-122	3x40mL VOA	HCl		X									

Date:	Time:	Relinquished by:	Received by:	Via:	Date	Time
12/4/24	1308				12/6/24	1308
12/4/24	1721			courier	12/7/24	6:15

Remarks: Bill to Ensolum

If necessary, samples submitted to Hall Environmental may be subcontracted to other accredited laboratories. This serves as notice of this possibility. Any sub-contracted data will be clearly notated on the analytical report.

Chain-of-Custody Record

Client: Ensolum, LLC

Mailing Address: 606 S. Rio Grande, Suite A
Aztec, NM 87410

Phone #:

email or Fax#: K. Summers kgsummers@ensolum.com

QA/QC Package:
☐ Standard ☐ Level 4 (Full Validation)

Accreditation: ☐ Az Compliance
☐ NELAC ☐ Other

☐ EDD (Type)

Turn-Around Time:
☒ Standard ☐ Rush

Project Name: Largo CS

Project #: 05A1226001

Project Manager: K. Summers

Sampler: L. Daniell

On Ice: ☑ Yes ☐ No mgo

# of Coolers: 1

Cooler Temp(Including CF): 0.3 - 0.1 = 0.2 (°C)

HALL ENVIRONMENTAL ANALYSIS LABORATORY
www.hallenvironmental.com
4901 Hawkins NE - Albuquerque, NM 87109
Tel. 505-345-3975 Fax 505-345-4107

Analysis Request

Date	Time	Matrix	Sample Name	Container Type and #	Preservative Type	HEAL No.	BTEX / ~~MTBE~~ / ~~TMB's~~ (8021)	TPH:8015D(GRO / DRO / MRO)	8081 Pesticides/8082 PCB's	EDB (Method 504.1)	PAHs by 8310 or 8270SIMS	RCRA 8 Metals	Cl, F, Br, NO_3, NO_2, PO_4, SO_4	8260 (VOA)	8270 (Semi-VOA)	Total Coliform (Present/Absent)
12/5/24	11:40	W	MW-43	3x40mlVOA	HCl		X									
	12:30	W	MW-36R				X									
	~~12:55~~ 13:00	W	MW-37R				X									
	13:25	W	MW-123				X									
	14:15	W	MW-124				X									
	15:10	W	MW-33R				X									
↓	15:50	W	MW-35R	↓	↓		X									

Date	Time	Relinquished by:	Received by:	Via:	Date	Time
12/6/24	1308				12/6/24	1308
12/6/24	1721			courier	12/7/24	0:15

Remarks:
Bill to Ensolum

If necessary, samples submitted to Hall Environmental may be subcontracted to other accredited laboratories. This serves as notice of this possibility. Any sub-contracted data will be clearly notated on the analytical report.

Login Sample Receipt Checklist

Client: Ensolum Job Number: 885-16522-1

Login Number: 16522 **List Source: Eurofins Albuquerque**
List Number: 1
Creator: Casarrubias, Tracy

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	False	IDs on containers do not match the COC. Logged in per COC.
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	

ENSOLUM

APPENDIX F

2024 Annual Remediation System Operations Report

January 23, 2025

Mr. Kyle Summers
Ensolum, LLC
606 South Rio Grande, Suite A
Aztec, New Mexico 87410

Subject: **Annual Remediation System Operations Report - 2024**
Largo Compressor Station
Bloomfield, New Mexico

Dear Mr. Summers,

Soli Technical, LLC (Soli) is providing this annual operations and maintenance (O&M) report for the remediation system at the above-referenced site. This report provides a summary of remediation system operations through November 7, 2024, at which time the system was shut down for remedy progress monitoring.

Design and Installation History

As detailed on previous reports, soil vapor extraction (SVE) pilot testing was conducted on July 25 and 26, 2017, to evaluate the technology as an option for the remediation of soil and groundwater at Area 1 of the Largo Compressor Station (Site). The results of the SVE pilot test were presented in the *Soil Remediation Plan Amendment*, dated August 14, 2017, demonstrating that soil in the vadose zone and smear zone could be feasibly remediated using SVE. The intent to achieve full remediation of saturated zone soil and groundwater led to a remedy design including a full-scale SVE system coupled with air sparging to depths of known saturated zone soil impacts, as documented in the *Soil Vapor Extraction and Air Sparging Work Plan*, dated September 15, 2017.

Installation of the SVE and air sparge system began in April 2018 with the installation of seven SVE wells and six air sparge wells. A list of wells and screen intervals is included in **Table 1**. Underground piping was installed to connect remediation wells to the planned remediation system enclosure. The system enclosure includes a positive-displacement SVE blower, moisture knockout tank, and manifold to allow individual flow and vacuum control for each SVE well. The enclosure also includes a rotary vane air sparge compressor, support equipment, and manifold to allow individual flow and pressure control for each air sparge well. An independent electrical spur and final system installation was completed in August 2019. Remediation system startup was performed in December 2019.

Remediation System Operation, Maintenance, and Emissions Monitoring

Remediation system operational data are presented in **Tables 2 through 4**. SVE well flow rates are generally maintained between 5 and 45 cubic feet per minute (cfm) at target vacuums between 10 and 20 inches of water column (inWC). The total SVE system flow rate is generally in the range of 150 to 220 cfm. SVE flows and vacuums are intentionally kept near the low range of reasonable

operation to minimize water entrainment and maximize continuous run time. The SVE system is designed to operate 24 hours per day.

Air sparge well flow rates are generally maintained between 2 and 12 cfm at applied pressures between 9 and 20 pounds per square inch (psi). System flow rates are influenced by changing water table elevations (impacting available screen intervals and head resistance to flow) and operational temperatures. The air sparge system is designed to cycle between to well groups, each of which operate for 15 minutes within each 2-hour period. Cycling of the sparge wells encourages mixing within the saturated zone and reduces the prevalence of flow channeling that might otherwise negatively affect radius of influence.

Emissions from the SVE system have been monitored on a consistent schedule since startup on December 12, 2019. Laboratory samples were collected at startup, monthly during the first quarter of system operation and quarterly since then, per industry standard. Hydrocarbon concentrations in SVE offgas were initially 9,780 milligrams per cubic meter (mg/m^3) and have declined to a concentration of 0.82 mg/m^3 after approximately five years of operation. Total emissions during 2024 were calculated to be approximately 172 pounds of hydrocarbons, as presented in the **Table 5** and **Chart 1**.

Prior to system shut down, routine operations and maintenance visits were scoped approximately once per month. System alarm conditions and notifications are relayed to project personnel via a remote telemetry cellular interface.

Sincerely,

W.W. Catt Wilson, P.E.
Principal Engineer

TABLE 1

Well Screen Data

Well	Screen length per log (ft)	Total depth (ft btoc)	Depth to water (ft btoc) at startup
SVE-1	15.00	20.89	19.51
SVE-2	15.00	20.87	19.43
SVE-3	15.00	20.54	19.52
SVE-4	15.00	20.80	19.54
SVE-5	15.00	21.00	18.78
SVE-6	15.00	20.81	18.82
SVE-7	15.00	20.67	19.30
AS-1	2.00	26.54	18.92
AS-2	2.00	26.51	18.82
AS-3	2.00	26.66	18.68
AS-4	2.00	25.68	18.85
AS-5	2.00	26.19	18.64
AS-6	2.00	27.11	18.51

Notes:

btoc	below top of casing
ft	feet

TABLE 2

Control Panel Readings

Date	Time	SVE hour meter	SVE timer setting	AS hour meter	AS Sol. 1 hour meter	AS Sol. 1 setting	AS Sol. 2 hour meter	AS Sol. 2 setting
12/12/2019	830	32,647	24hr	31,414	31,410	24hr	31,406	24hr
1/20/2020	1140	33,496	24hr	32,262	32,258	24hr	32,254	24hr
2/18/2020	920	34,189	24hr	32,954	32,950	30 min on, 90 min off	32,946	30 min on, 90 min off
5/6/2020	1230	34,299	24hr	32,990	32,999	30 min on, 90 min off	32,975	30 min on, 90 min off
6/24/2020	820	35,468	24hr	33,346	33,260	30 min on, 90 min off	33,264	30 min on, 90 min off
8/18/2020	820	36,460	24hr	33,647	33,497	30 min on, 90 min off	33,508	30 min on, 90 min off
9/22/2020	1205	36,541	24hr	33,672	33,543	30 min on, 90 min off	33,556	30 min on, 90 min off
10/21/2020	930	37,234	24hr	33,842	--	30 min on, 90 min off	--	30 min on, 90 min off
12/8/2020	810	38,386	24hr	34,124	33,990	30 min on, 90 min off	34,014	30 min on, 90 min off
3/23/2021	1050	40,581	24hr	34,661	34,521	30 min on, 90 min off	34,557	30 min on, 90 min off
6/15/2021	830	42,453	24hr	35,559	34,966	30 min on, 90 min off	35,015	30 min on, 90 min off
9/28/2021	820	43,658	24hr	36,130	35,489	30 min on, 90 min off	35,553	30 min on, 90 min off
12/14/2021	940	45,272	24hr	36,905	35,874	15 min on, 105 min off	35,947	15 min on, 105 min off
3/9/2022	810	47,239	24hr	37,361	36,097	15 min on, 105 min off	36,185	15 min on, 105 min off
6/21/2022	850	49,501	24hr	37,869	36,325	15 min on, 105 min off	36,431	15 min on, 105 min off
9/27/2022	815	51,173	24hr	38,235	36,521	15 min on, 105 min off	36,646	15 min on, 105 min off
12/15/2022	820	52,974	24hr	38,638	36,717	15 min on, 105 min off	36,858	15 min on, 105 min off
3/14/2023	840	55,069	24hr	39,116	36,919	15 min on, 105 min off	37,077	15 min on, 105 min off
6/29/2023	655	56,869	24hr	39,292	36,924	15 min on, 105 min off	37,313	15 min on, 105 min off
8/25/2023	920	57,189	24hr	39,368	36,956	15 min on, 105 min off	37,359	15 min on, 105 min off
12/5/2023	820	59,635	24hr	39,899	37,212	15 min on, 105 min off	37,640	15 min on, 105 min off
3/5/2024	820	61800	24hr	40368	37437	15 min on, 105 min off	37891	15 min on, 105 min off
6/28/2024	945	64555	24hr	40951	37715	15 min on, 105 min off	38203	15 min on, 105 min off
9/20/2024	1123	66264	24hr	41508	37977	15 min on, 105 min off	38504	15 min on, 105 min off
11/7/2024	System shut down for remedy progress monitoring							

Notes:

AS	air sparge
hr	hour
Sol.	solenoid
SVE	soil vapor extraction
--	reading not taken

TABLE 3

SVE Operational Data

Date	Time	Run time meter	KO Inlet Vac. (in WC)	Blower Inlet Vac. (in WC)	Disch. Temp. (F)	KO Flow (cfm)	Disch. Flow (cfm)	Total PID	SVE-1			SVE-2			SVE-3			SVE-4			SVE-5			SVE-6			SVE-7		
									Vac.	Flow	PID	Vac.	Flow	PID	Vac.	Flow	PID	Vac.	Flow	PID	Vac.	Flow	PID	Vac.	Flow	PID	Vac.	Flow	PID
12/12/2019	840	32647	32	43	100	225	250	369.1	20	24	381.5	18	23	384.7	19	24	105.4	20	10	163.3	18	18	174.0	18	37	744.7	10	20	605.6
1/20/2020	1140	33496	36	46	105	200	250	186	16	16	--	18	28	--	22	27	--	17	8	--	18	23	--	13	33	--	10	20	--
2/18/2020	920	34189	32	35	90	260	250	98	32	36	277.4	26	37	38.4	16	27	13.7	28	19	97.4	22	20	1.0	16	34	53.6	20	24	106.2
5/6/2020	1115	34299	16	25	102	150	265	250	18	13	--	19	23	--	13	23	--	18	8	--	17	16	--	17	31	--	5	16	--
6/24/2020	1110	35471	39	50	132	150	240	37.6	21	12	120.8	20	23	54.2	20	48	20.1	10	20	82.0	20	20	9.9	20	45	45.0	20	39	99.7
8/18/2020	1108	36460	30	40	130	175	250	70.6	14	15	26.2	18	22	30.6	18	32	52.9	17	9	198	18	16	85.6	16	37	85	17	23	87.3
9/22/2020	1211	36541	30	40	105	175	250	--	18	14	--	16	22	--	18	38	--	16	8	--	14	10	--	17	39	--	16	30	--
10/21/2020	930	37234	35	40	100	180	250	28.3	19	15	203.1	19	22	131.1	18	39	30.6	18	9	39.7	15	11	0	19	37	84.3	18	32	39.8
12/8/2020	1104	38386	30	42	80	190	250	22.6	18	12	15.4	12	20	16.0	10	28	1.6	19	10	94.6	17	14	18.6	12	24	19.7	16	30	42
3/23/2021	1050	40580	31	40	90	200	250	19.4	19	10	161.1	21	30	25.7	20	36	20	18	9	126.2	20	15	4.1	18	42	25	20	40	38.3
6/15/2021	920	42454	28	38	120	200	250	27.5	20	8	20.2	20	27	11.3	18	42	60	20	10	133	20	16	3.1	20	46	29.5	20	43	35.6
9/28/2021	850	43658	32	38	170	150	250	15	20	5	14.5	16	23	14.0	16	30	10.1	18	5	93	18	14	14.2	16	37	13.9	12	20	16.8
12/14/2021	905	45272	30	38	80	180	250	0	20	5	0.3	20	30	0.0	18	39	0	15	5	1	19	12	0.1	16	39	0.1	16	31	0.3
12/14/2021	935	45272	32	40	100	155	250	--	16	5	--	16	23	--	16	35	--	16	2	--	16	8	--	16	41	--	16	28	--
3/9/2022	817	47239	36	40	95	160	250	--	17	0	9.8	20	26	3.6	20	40	3.2	20	10	33.9	16	0	3.3	18	42	3	20	33	4.2
3/9/2022	1230	47239	34	38	95	170	250	5.9	16	19	7.2	14	19	5.6	14	32	2.3	20	10	42.7	16	20	7.7	16	35	8.5	14	23	9.4
6/21/2022	850	49501	36	44	115	180	250	--	10	10	--	20	26	--	20	35	--	20	10	--	18	5	--	19	43	--	17	32	--
6/21/2022	935	49501	24	34	115	200	260	20.9	19	21	19.7	20	25	18.3	18	34	0.8	19	8	28	18	25	16.4	16	38	19.1	16	32	16.3
9/27/2022	822	51173	28	38	100	190	250	15.8	20	26	18.8	22	27	18.8	27	5	16.8	22	5	28.3	20	29	16.1	20	40	17.8	20	36	18.7
12/15/2022	835	52974	32	40	80	180	250	4.2	22	24	0.0	20	29	0.0	30	0	3.5	40	0	9.5	20	26	0.2	19	44	7.6	20	35	11.7
12/15/2022	1035	52974	40	38	70	180	250	0	20	28	--	20	27	--	20	10	--	18	10	--	18	28	--	19	44	--	20	36	--
3/14/2023	955	55069	34	42	90	180	250	0	18	22	0.8	20	24	3.3	17	5	10.4	20	5	15.6	20	25	0	20	38	4.3	20	33	0
6/29/2023	918	56869	24	36	115	195	250	0.4	20	31	0.5	20	18	0.6	20	2	0.6	20	7	6.0	20	36	0.5	20	43	0.5	20	35	0.3
8/25/2023	920	57189	26	36	105	190	250	--	20	32	--	20	18	--	20	5	--	20	5	--	20	37	--	20	44	--	20	35	--
12/5/2023	1000	59635	26	40	80	220	260	3.6	17	33	0.8	16	25	0.7	18	5	0.1	17	5	0.4	18	33	0.4	12	41	0.3	12	38	0.4
3/5/2024	920	61800	40	54	80	210	240	5.2	16	27	1.1	18	22	1.2	18	10	0	16	10	0.4	18	31	2.3	15	44	1.4	8	43	1.7
6/28/2024	950	64555	26	38	85	200	240	2.2	14	24	1	22	18	0.8	18	10	0.2	12	5	0.3	16	32	0.3	15	44	0.3	0	42	0.9
9/20/2024	1130	66264	20	35	115	240	250	0.5	14	23	0.1	16	20	0	10	21	0	22	5	0.4	12	24	0	14	43	0	12	50	0.1
9/20/2024	1210	66264	28	40	120	220	250	0.7	16	28	0.3	18	24	0	12	25	0	28	10	0.5	16	30	0	13	40	0	8	40	0

Notes:

cfm	cubic feet per minute
Disch.	discharge
F	degrees fahrenheit
inWC	inches of water column
KO	flow measured at knockout tank (pre bleed)
PID	hydrocarbon vapor concentration by photoionization detector
SVE	soil vapor extraction well
Temp.	temperature
Vac.	vacuum
--	reading not taken

TABLE 4

Air Sparge Operational Data

Date	Time	Run time meter	Outlet Temp. (F)	Outlet Press. (psi)	Right Manifold Press. (psi)	Left Manifold Press. (psi)	Heat Ex. Press. (psi)	Main Flow (cfm)	Cumulative manifold flow (cfm)	AS-1		AS-2		AS-3		AS-4		AS-5		AS-6	
										Flow	Press.	Flow	Press.	Flow	Press.	Flow	Press.	Flow	Press.	Flow	Press.
12/12/2019	830	31414	175	10.5	--	--	--	45	36-39	8	7.5	5-6	5.5	5-6	6.9	6-7	7.5	6	5.5	6	7
1/20/2020	1140	32262	190	10.6	11.5	10.6	--	45	35.5	6.5	7.5	5.5	5	5.5	7	6.5	7.7	5	6.1	6.5	6.8
2/18/2020	950	32954	170	9.4	9.4	8.5	--	46	39	8.3	6.3	5	4.5	6.7	5.2	7.5	6.4	5.5	5	6	5.6
5/6/2020	1200	32998	130	12.5	12.7	--	--	39	12.5	--	--	3	10	5.5	9	--	--	--	--	4	10.5
5/6/2020	1215	32999	140	11	--	10	--	36	16	7	8.2	--	--	--	--	4	9.5	5	7.5	--	--
6/24/2020	850	33346	82	11	11.9	11	--	32	--	0	10.9	0	10.6	0	10.4	5.1	10	0	10.4	0	10.7
6/24/2020	1205	--	--	--	--	--	--	--	--	<5	--	<5	--	0	--	--	--	<5	--	<5	--
8/18/2020	1130	33646	90	11	11	8.5	--	29	19.5	2	13	2.5	12	3	12.6	2	11	7	8	3	12.5
9/22/2020	1219	33672	80	11	--	10.4	--	36	16.5	4	9.9	--	--	--	--	6	10	6.5	9.5	--	--
9/22/2020	1219	33672	80	12.5	12.5	--	--	34	15.5	--	--	2	11.5	8.5	11	--	--	--	--	5	11.5
10/21/2020	930	33842	--	--	--	--	--	--	--	0	8.5	7.5	8.2	1.5	8.5	10.5	8.5	1	8.5	4	8.5
12/8/2020	810	34124	160	10.5	11	10	--	37	24.5	2	9.5	8	9.8	2	10	8.5	10	1	10	3	10
3/23/2021	1050	34661	60	11.7	11.5	11	--	38/35	37	3	10.9	6.5	10	11.5	9.6	11	11	1	11	4	10.5
6/15/2021	1140	35559	100	12.2/11.1	11.2	11.6	--	37/36	38.1	3.5	11	8.5	9	9.1	9.4	11	11.4	3	11	3	10.2
9/28/2021	1028	36130	--	13.5/11.5	11.5	13	--	37/34	38	4	12.7	10	10	8.5	10	7.5	13.2	4	12.8	4	10.5
9/28/2021	1230	36130	140	13.8/11.1	11.5	13.3	--	37/36	34	5	12.7	8.5	9.8	7.5	10	5	13.4	4	13	4	10
12/14/2021	945	36905	40	13.5/12.0	12.4	13	--	40/34	31.5	4	12.6	8	13.2	0	0	5	13.2	9.5	12.7	5	13.2
3/9/2022	1230	37361	--	13.5/12.0	12.5	13	--	33/28	9.5	0	13	6.5	8.5	--	--	0	13.5	2	12.5	1	11.5
6/21/2022	837	37869	75	13.3/13.3	13.6	12.8	--	35/31	14	2	12.5	6	10.5	2	4	0	13.2	4	12	0	12.5
9/27/2022	900	38235	70	15/15.5	15.9	14.5	--	40/33	16	2	14	6	12.5	2	10.9	2	14.5	4	13	0	15
12/15/2022	910	38638	40	15.2/16.6	17.1	15	--	37/32	17.5	5	14.5	5.5	13.6	1	12	1	15.4	3	15	2	16
12/15/2022	1315	38638	--	--	16.5	14.8	--	--	--	--	14.5	--	13.4	--	12	--	15.2	--	14.6	--	15.6
3/14/2023	840	39116	50	15/17.5	17.9	14.5	23	37/32	--	2	14.3	5	15	2.5	13	4	14.8	5	13	3.5	16.9
6/29/2023	932	39292	75	15.5/16.8	17.1	13.5	--	38/32	--	6.5	13.2	5	13.8	4	9.6	5.5	13.5	5	12	5	16
8/25/2023	916	39368	70	13.1/17.2	17.6	12.5	--	42/33	--	5	12	5.5	14.5	4	7.5	11.5	12.5	4	10.8	5.5	16.5
12/5/2023	1020	39899	20	17/18	18	16.5	30+	47/41	--	4	16.7	4	16	4	5	10	17	11	9.5	6.5	17.4
3/5/2024	1058	40368	55	17.2/16.5	16.8	17	30+	40/37	25.5	2	16.8	2.5	14.1	4	6.5	10	17	3	16.2	4	14
6/28/2024	1044	40951	100	17.5/21.5	21	16.3	30+	56/60	23	2	16	2	20	6	7	6	12	5	14.5	2	20
9/20/2024	1130	41508	110	15/24	24	13	30+	53/48	29	8	12.5	3	22.5	6	6.5	5	10	7	10	0	23.6

Notes:

AS	air sparge well
cfm	cubic feet per minute
Ex.	exchanger
F	degrees fahrenheit
Press.	pressure
psi	pounds per square inch
Temp.	temperature
Vac.	vacuum
--	reading not taken

TABLE 5

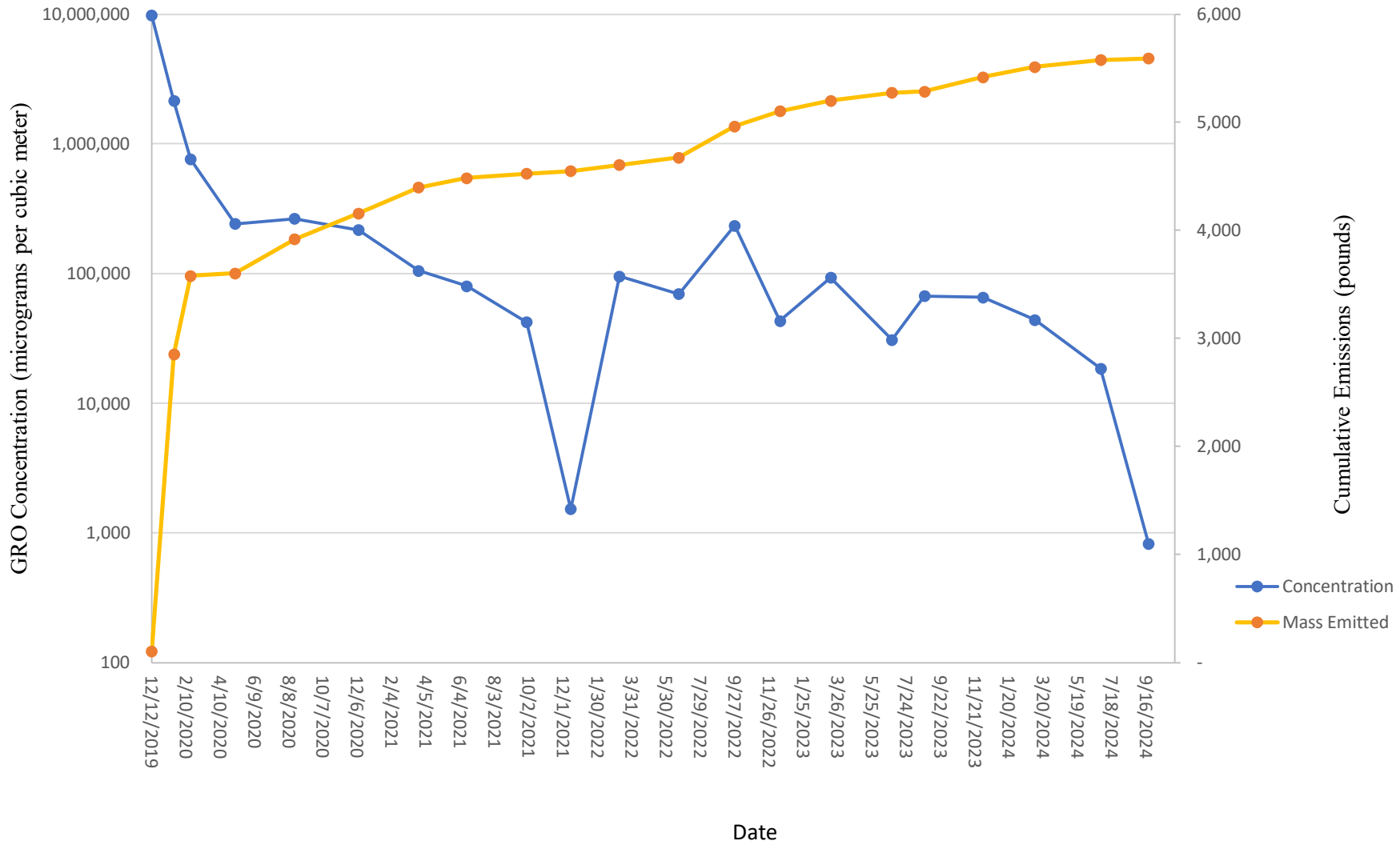
Emissions Data

Date	SVE hour meter reading	Run Time (hours)	GRO conc (ug/m^3)	Flow Rate (cfm)	Emitted GRO within period (lbs)	Cumulative GRO emitted (lbs)
12/12/2019	32647	19	9,780,000	146	102	102
1/20/2020	33496	868	2,140,000	145	2748	2,850
2/18/2020	34189	1561	759,000	193	727	3,577
5/6/2020	34299	1671	241,000	119	25	3,601
8/18/2020	36460	3832	264,000	154	315	3,916
12/8/2020	38386	5758	216,000	138	239	4,155
3/23/2021	40580	7952	105,000	182	240	4,395
6/15/2021	42453	9825	79,900	134	87	4,482
9/28/2021	43658	11030	42,000	150	41	4,523
12/14/2021	45272	12644	1,520	180	24	4,547
3/9/2022	47239	14611	94,700	158	56	4,603
6/21/2022	48501	15873	69,200	180	70	4,673
9/27/2022	51173	18545	234,000	190	288	4,961
12/15/2022	52974	20346	43,100	150	140	5,102
3/14/2023	55069	22441	92,600	180	96	5,197
6/29/2023	56869	24241	30,800	180	75	5,272
8/25/2023	57189	24561	66,800	190	11	5,284
12/5/2023	59635	27007	65,500	220	133	5,417
3/5/2024	61800	29172	43,900	210	93	5,510
6/28/2024	64555	31927	18,500	200	64	5,574
9/20/2024	66264	33636	820	240	15	5,589

Notes:

cfm	cubic feet per minute
GRO	gasoline range organics
lbs	pounds
ug/m^3	micrograms per cubic meter

CHART 1
Largo Compressor Station Emissions



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State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 444093

CONDITIONS

Operator: Enterprise Field Services, LLC PO Box 4324 Houston, TX 77210	OGRID: 241602
	Action Number: 444093
	Action Type: [UF-GWA] Ground Water Abatement (GROUND WATER ABATEMENT)

CONDITIONS

Created By	Condition	Condition Date
amaxwell	Report accepted for record.	10/7/2025
amaxwell	Evaluate post-remediation groundwater concentrations following system shutdown.	10/7/2025
amaxwell	As approved by the NM EMNRD OCD in an email dated January 21, 2025, sample monitoring wells MW-7, MW-15, MW-16, MW-33R, MW-35R, MW-37R, MW-48R, MW-122, MW-123, and MW-124 on a semi-annual basis, and sample all other viable monitoring wells at the Site on an annual basis.	10/7/2025
amaxwell	Revise and resubmit the Stage 1 Abatement Plan as per the NM OCD rejection of the Stage 1 Abatement Plan dated 03/05/2025. Once the Stage 1 Abatement Plan has been fully approved and implemented, prepare a Stage 2 Abatement Plan, if required. Submit Stage I Abatement Plan by December 5, 2025.	10/7/2025
amaxwell	As approved by the NM EMNRD OCD, obtain drilling rig access to MW-55 to allow replacement of the damaged well (the location is currently inaccessible due to terrain/erosion). Also as approved by the NM EMNRD OCD, Enterprise also plans to install two additional monitoring wells. One monitoring well be installed in Area 1 between the former locations of MW-11 and MW-12, and one will be installed in Area 3 between monitoring well locations MW-38R and MW-22 (on the south side of the road). Complete work by December 5, 2025 or submit a timeline for completion of work in the Stage I abatement plan due December 5, 2025.	10/7/2025