



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

ENTERPRISE PRODUCTS OPERATING LLC

January 8, 2026

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

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

RE: 2025 Groundwater Monitoring Report (Ensolum, December 19, 2025, revised January 7, 2026)
Chaco Plant 3 Phase Separator (7/22/20)
Enterprise Field Services L.L.C
P.O Box 4324, Houston TX 77210-4324
Chaco Plant, San Juan County, NM
Site Coordinates: N 36.481637, W 108.120470
Incident Number: NRM2021235744

Dear Ms. Maxwell:


Enterprise Products Operating LLC (Enterprise), on behalf of Enterprise Field Services L.L.C, is submitting to the New Mexico Energy, Minerals and Natural Resources Department (EMNRD) Oil Conservation Division's (OCD) an electronic copy of the above referenced report prepared by Ensolum, LLC (Ensolum) dated December 19, 2025, and revised January 7, 2026. The report is associated with the Enterprise Chaco Plant 3 Phase Separator release of produced water, identified on July 22, 2020, from a faulty valve on a three-phase separator located on the Chaco Plant in San Juan County, New Mexico.

The report documents the following findings:

- The groundwater flow direction at the Site is generally towards the west-northwest with a gradient of 0.0035 ft/ft across the Site.
- Benzene was reported at concentrations exceeding the New Mexico Water Quality Control Commission (NMWQCC) Groundwater Quality Standards (GQSs) in groundwater samples collected from monitoring well EW-1 during the April 2025 and October 2025 sampling events. The groundwater samples collected from the remaining monitoring wells during the two 2025 sampling events did not exhibit COC concentrations greater than the applicable NMWQCC GQSs.
- The groundwater plume appears to be stable and limited to the vicinity of monitoring well EW-1.

Should you have any questions, comments, or concerns, or need additional information regarding this Site, please contact Joseph Doyle via email at jedoyle@eprod.com, or via phone at 713-381-4668.

Sincerely,


Joseph E. Doyle
Scientist, Environmental


Tucker Jacobson
Senior Manager, Environmental

ec: NM OCD – Aztec District – Nelson Velez <nelson.velez@emnrd.nm.gov>
Ensolum – Mr. Dan Moir <dmoir@ensolum.com>



ENSOLUM

2025 GROUNDWATER MONITORING REPORT

Property:

Chaco Plant 3 Phase Separator (7/22/20)

Unit Letter N, S16 T26N R12W
San Juan County, New Mexico

New Mexico EMNRD OCD Incident ID No. NRM2021235744

December 19, 2025

Ensolum Project No. 05B1226018

Prepared for:

ENTERPRISE FIELD SERVICES L.L.C.

P.O. Box 4324
Houston, Texas 77210-4324
Attn: Mr. Joseph Doyle

Prepared by:

Daniel R. Moir, PG (licensed in WY & TX)
Senior Managing Geologist

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1.0 INTRODUCTION

This report describes the 2025 groundwater monitoring activities conducted at the Chaco Plant 3 Phase Separator (7/22/20) site, referred to hereinafter as the "Site".

1.1 Site Description & Background

Operator:	ENTERPRISE FIELD SERVICES L.L.C. (Enterprise)
Site Name:	Chaco Plant 3 Phase Separator (7/22/20) (Site)
NM EMNRD OCD Incident ID No.	NRM2021235744
Location:	36.481637° North, 108.120470° West Unit Letter N, Section 16, Township 26 North, Range 12 West San Juan County, New Mexico
Property:	Enterprise
Regulatory:	New Mexico Oil Conservation Division (NMOCD)

On July 22, 2020, Enterprise personnel identified a release of produced water from a faulty valve on a three-phase separator at the Site. A flow path extended northwest from the release point. Excavation activities were performed at the Site during July 2020. Following the completion of excavation activities to the maximum extent practicable (MEP) and off-site disposal of the removed hydrocarbon-affected soils, confirmation soil samples were collected from the excavation and delineation soil samples were collected from soil borings by Ensolum, LLC (Ensolum). Analytical results indicated constituent of concern (COC) concentrations greater than the NMOCD Closure Criteria for soil. Soil exhibiting COC exceedances was identified adjacent to the structural foundations. Additionally, potential historical impacts were identified in hand auger borings located over 10 feet outside the flow path. Following discussions with the NMOCD, the excavation was backfilled with non-waste containing soil.

The Site is subject to regulatory oversight by the NMOCD. To address activities related to oil and gas releases, the NMOCD references 19.15.29 and 19.15.20 New Mexico Administrative Codes (NMAC), which establishes investigation and abatement action requirements for sites that are subject to reporting and/or corrective action. Additionally, the NMOCD utilizes the New Mexico Water Quality Control Commission (NMWQCC) Groundwater Quality Standards (GQSs) (20.6.2 NMAC *Ground and Surface Water Protection*) to evaluate groundwater conditions.

In March 2021, a temporary monitoring well was installed at the Site inside the former excavation footprint. The groundwater analytical results indicated COC concentrations above the NMWQCC GQSs (*Interim Site Characterization and Remediation Report*, Ensolum, November 18, 2021).

In May 2021, four soil borings were advanced on-Site by Ensolum and completed as groundwater monitoring wells (EW-2 through EW-4) and the temporary well was completed as a permanent monitoring well (EW-1). Laboratory analytical results for soil samples collected from the borings did not indicate concentrations of COCs greater than the NMOCD Closure Criteria; however, dissolved benzene concentrations in groundwater exceeding the NMWQCC GQSs were confirmed (*Interim Site Characterization and Remediation Report*, Ensolum, November 18, 2021).

As reported in the 2022 *Groundwater Monitoring Report* (Ensolum, February 13, 2024), 2023 *Groundwater Monitoring Report* (Ensolum, January 9, 2024) and 2024 *Groundwater Monitoring Report* (Ensolum, September 10, 2025), Ensolum conducted groundwater monitoring events in February and September 2022, February and August 2023, and February and December 2024 (six total events). Laboratory analytical results for the groundwater samples collected from monitoring well EW-1 indicated benzene concentrations greater than the

NMWQCC GQS during each event except for February 2023 when EW-1 was not sampled due to ice cover preventing safe access to the well. The groundwater samples collected from monitoring wells EW-2 through EW-4 did not exhibit COC concentrations greater than the applicable NMWQCC GQSs during the six sampling events between 2022 and 2024.

While chloroform was reported at concentrations greater the NMWQCC GQS in groundwater samples collected from monitoring well EW-4 during the February 2023 and August 2023 sampling events; no source of contamination was identified and results may be associated with a laboratory and/or sample jar issue.

The Site location is depicted on **Figure 1**, 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**, and a **Site Map**, which indicates the approximate locations of the monitoring wells, the extent of the former excavation, excavation sample locations, and previous soil boring locations in relation to pertinent structures and general Site boundaries, is included as **Figure 3**.

1.2 Project Objective

The objective of the 2025 groundwater monitoring events was to continue to evaluate the concentrations of COCs in groundwater at the Site.

2.0 GROUNDWATER MONITORING

Ensolum conducted groundwater sampling events in April 2025 and October 2025. The NMOCD was notified of the sampling events although no representative was present during the sampling activities.

Ensolum's 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 liquid (NAPL).
- Each designated monitoring well was sampled utilizing micro-purge low-flow sampling techniques. Following the completion of the micro-purge process, the groundwater sample was collected.
- Low-flow or low-stress sampling refers to sampling methods intended to minimize stress 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 were collected from each monitoring well once produced groundwater was consistent in color, clarity, pH, temperature, and conductivity. Measurements were typically observed every three to five minutes while purging. Purging was considered complete once key parameters (especially pH and conductivity) stabilized for at least three consecutive readings.
- Groundwater samples were collected in laboratory-supplied containers (pre-preserved with hydrochloric acid (HCl)), labeled, and sealed using the laboratory supplied labels and custody seals, and stored on ice in a cooler. The groundwater samples were relinquished to the

Eurofins Environment Testing (Eurofins) of Albuquerque, New Mexico under proper chain-of-custody procedures.

2.1 Groundwater Laboratory Analytical Methods

The groundwater samples collected from the monitoring wells during the April and October 2025 sampling events were analyzed for benzene, toluene, ethylbenzene, and total xylenes (BTEX) following United States Environmental Protection Agency (EPA) SW-846 Method 8021B.

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

Sample Event	Analyte	Sample Type	No. of Samples	Method
April 17, 2025	BTEX	Groundwater	4	SW-846 8021B
October 20, 2025	BTEX	Groundwater	4	SW-846 8021B

The laboratory analytical results are summarized in **Table 1**. The executed chain-of-custody forms and laboratory data sheets are provided in **Appendix A**.

2.2 Groundwater Flow Direction

The groundwater flow direction at the Site generally trends toward the west-northwest. The calculated gradient during the 2025 monitoring events averaged 0.0035 feet per foot (ft/ft) across the Site. Groundwater elevation data collected during the 2025 gauging events are presented in **Table 2**. Groundwater gradient maps for the 2025 gauging events are included as **Figure 4A** and **Figure 4B**.

2.3 Groundwater Data Evaluation

Ensolum compared the laboratory analytical results or laboratory practical quantitation limits (PQLs) / reporting limits (RLs) associated with the groundwater samples collected from monitoring wells during the 2025 sampling events to the NMWQCC GQSs. The results of the groundwater sample analyses are summarized in **Table 1**. The WQCC Standard Exceedance maps are provided as **Figure 5A** and **Figure 5B**.

April 2025

- The April 2025 analytical result for monitoring well EW-1 indicated a benzene concentration of 32 microgram per liter ($\mu\text{g/L}$), which was greater than the NMWQCC GQS of 5 $\mu\text{g/L}$. The analytical results for the other monitoring well samples did not contain benzene concentrations greater than the laboratory PQLs/RLs, which were less than the NMWQCC GQS.
- The April 2025 analytical results for monitoring well samples did not contain toluene concentrations greater than the laboratory PQLs/RLs, which were less than the NMWQCC GQS of 1,000 $\mu\text{g/L}$.
- The April 2025 analytical result for monitoring well EW-1 indicated an ethylbenzene concentration of 11 $\mu\text{g/L}$, which was less than the NMWQCC GQS of 700 $\mu\text{g/L}$. The analytical results for the other monitoring well samples did not contain ethylbenzene concentrations greater than the laboratory PQLs/RLs, which were less than the NMWQCC GS of 700 $\mu\text{g/L}$.

- The April 2025 analytical results for the monitoring samples did not contain total xylene concentrations greater than the laboratory PQLs/RLs, which were less than the NMWQCC GQS of 620 µg/L.
- No data qualifier flags are associated with the April 2025 analytical results.

October 2025

- The October 2025 analytical result for sample EW-1 indicated a benzene concentration of 99 µg/L, which was greater than the NMWQCC GQS. The analytical results for the other monitoring well samples did not contain benzene concentrations greater than the laboratory PQLs/RLs or NMWQCC GQS.
- The October 2025 analytical results for the monitoring well samples did not contain toluene concentrations greater than the laboratory PQLs/RLs or NMWQCC GQS.
- The October 2025 analytical result for sample EW-1 contained an ethylbenzene concentration of 33 µg/L, which was less than the NMWQCC GQS. The analytical results for the remaining monitoring well samples did not contain ethylbenzene concentrations greater than the laboratory PQLs/RLs or NMWQCC GQS.
- The October 2025 analytical result for the monitoring wells did not contain total xylenes concentrations greater than the laboratory PQLs/RLs or NMWQCC GQS.
- The following data qualifier flags are associated with the October 2025 analytical results are listed below:
 - *Method 8260B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for analytical batch 885-37333 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.*
 - *Method 8260B: The continuing calibration verification (CCV) associated with batch 885-37333 recovered above the upper control limit for Benzene. The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported.*

3.0 FINDINGS

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

- The groundwater flow direction at the Site is generally towards the west-northwest with a gradient of 0.0035 ft/ft across the Site.
- Benzene was reported at concentrations exceeding the NMWQCC GQS in groundwater samples collected from monitoring well EW-1 during the April 2025 and October 2025 sampling events. The groundwater samples collected from the remaining monitoring wells during the two 2025 sampling events did not exhibit COC concentrations greater than the applicable NMWQCC GQSs.
- The groundwater plume appears to be stable and limited to the vicinity of monitoring well EW-1.

4.0 RECOMMENDATIONS

Based on the results of the groundwater monitoring activities, Ensolum has the following recommendations:

- Report the groundwater monitoring data to the NMOCD.
- Continue to analyze groundwater for only BTEX following EPA Method 8021B.
- Continue semi-annual groundwater monitoring at the Site to monitor COCs in groundwater to evaluate the natural attenuation potential.
- Submit and implement a Stage 2 Abatement Plan that includes the installation of a dedicated remediation well for the placement of an oxygen release compound (ORC) sock on a quarterly basis. The Stage 2 Abatement Plan has been submitted to the NMOCD for review and approval.

5.0 STANDARDS OF CARE, LIMITATIONS, AND RELIANCE

5.1 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).

5.2 Limitations

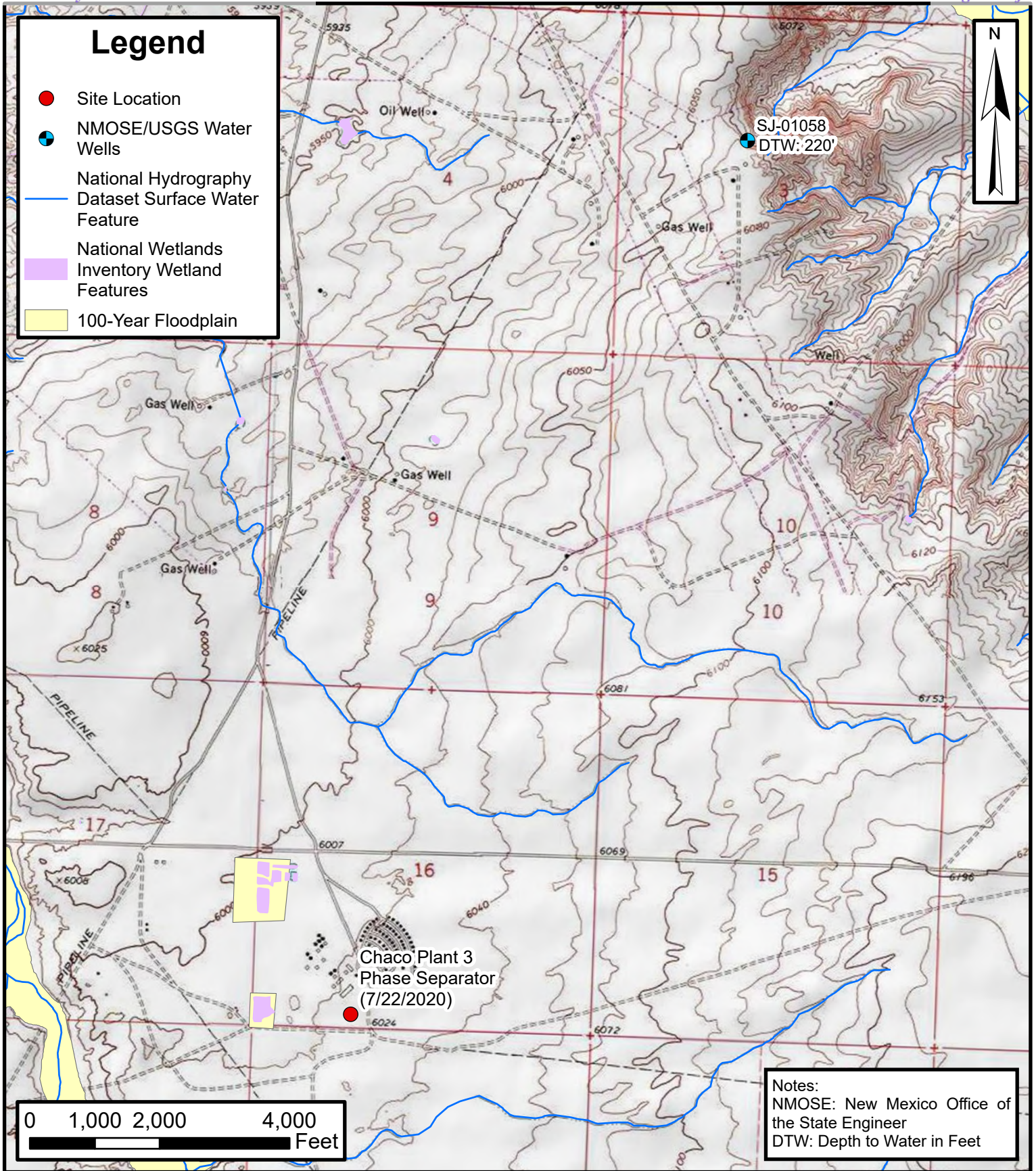
Findings, conclusions, and recommendations resulting from these services are based upon information derived from the on-Site activities and other services performed under this scope of work, and it should be noted that this information is subject to change over time. Certain indicators of the presence 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.

5.3 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 Closure 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.



FIGURES



Site Receptor Map
 Chaco Plant 3 Phase Separator (7/22/2020)
 Enterprise Field Services, LLC
 36.481637, -108.120470
 Unit Letter N, S16 T26N R12W
 San Juan County, New Mexico

FIGURE
1



Site Vicinity Map
 Chaco Plant 3 Phase Separator (7/22/2020)
 Enterprise Field Services, LLC
 36.481637, -108.120470
 Unit Letter N, S16 T26N R12W
 San Juan County, New Mexico

FIGURE
2



LEGEND

- ▲ Point of Release
- Soil Boring Location (2020)
- Excavation Composite Soil Sample Location (2020)
- Monitoring Well Location (2021)
- - - Above Ground Pipeline
- Below Grade PVC Pipeline
- Below Grade Pipeline
- - - Extent of Aliquot Collection for Associated Composite Sample
- Support Structure
- ▨ Extent of 2020 Excavation

Notes:

* - Concentrations from Sample IDs exceed the Applicable NM EMNRD OCD Closure Criteria. The soil associated with these samples remain in place.



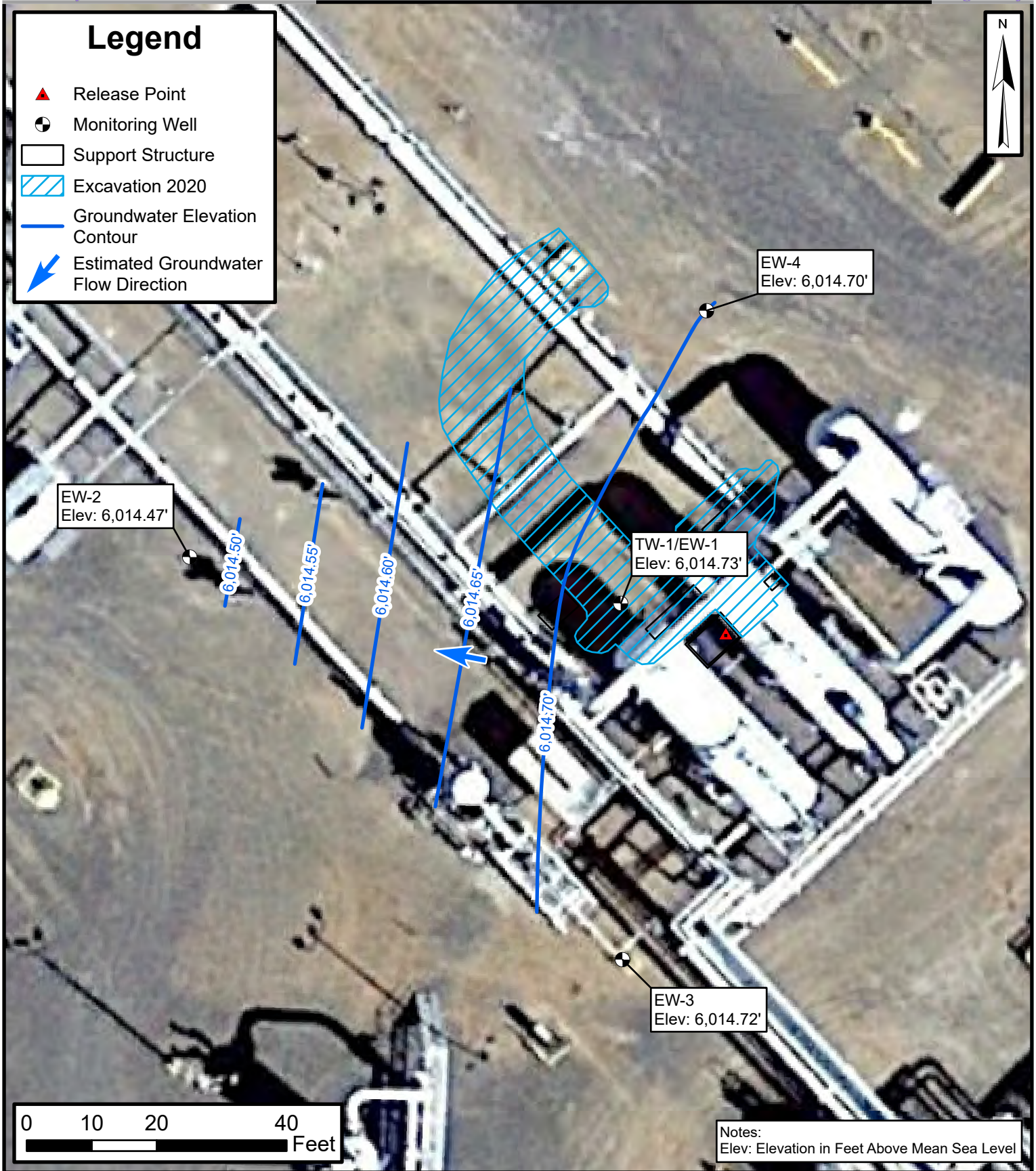
Site Map

Enterprise Field Services, LLC
 Chaco Plant 3 Phase Separator (7/22/20)
 Unit Letter N, S16 T26N R12W
 Juan County, New Mexico
 36.481637, -108.120470

Figure 3

Project Number: 05B1226018

Sources: Bing Maps



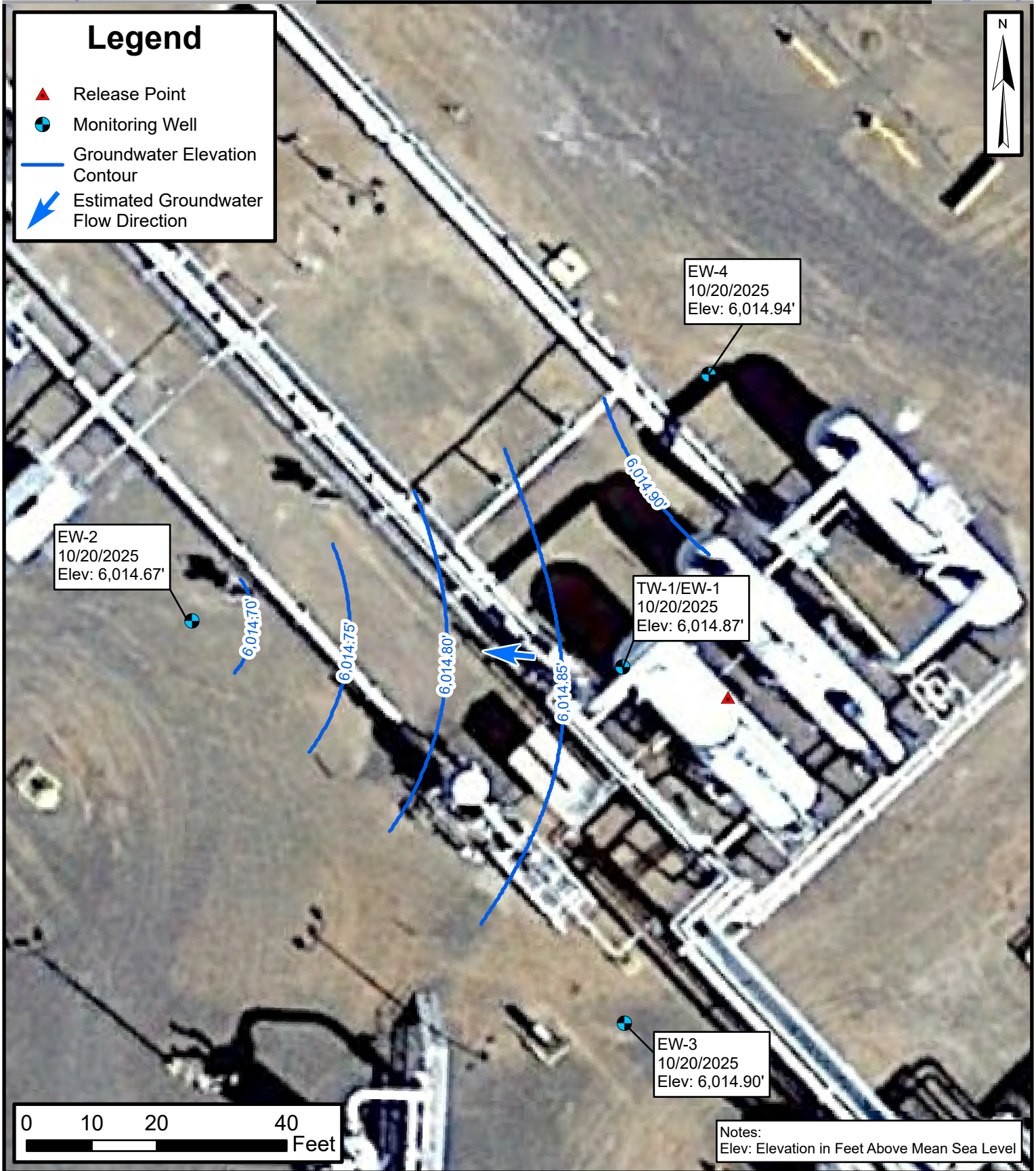
Default Folder: C:\Users\Greg Palese\OneDrive - ENSOLUM, LLC\Desktop\ENSOLUM GIS1 - Durango\Enterprise\Chaco Plant 3phase separator

Groundwater Gradient Map (April 2025)

Enterprise Field Services, LLC
 Chaco Plant 3 Phase Separator (7/22/20)
 Project Number: 05B1226018

Unit Letter N, S16 T26N R12W, San Juan County, New Mexico
 36.481637, -108.120470

FIGURE
4A



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Groundwater Gradient Map (October 2025)
 Chaco Plant 3 Phase Separator (7/22/2020)
 Enterprise Field Services, LLC
 36.481637, -108.120470
 Unit Letter N, S16 T26N R12W
 San Juan County, New Mexico

FIGURE
4B



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Groundwater Quality Standard Exceedance
(April 2025)
Chaco Plant 3 Phase Separator (7/22/2020)
Enterprise Field Services, LLC
36.481637, -108.120470
Unit Letter N, S16 T26N R12W
San Juan County, New Mexico

FIGURE
5A



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**Groundwater Quality Standard Exceedance
(October 2025)**

Chaco Plant 3 Phase Separator (7/22/2020)
Enterprise Field Services, LLC
36.481637, -108.120470
Unit Letter N, S16 T26N R12W
San Juan County, New Mexico

**FIGURE
5B**



TABLES

TABLE 1
Chaco Plant 3 Phase Separator (7/22/20)
GROUNDWATER ANALYTICAL SUMMARY - DETECTED VOLATILE ORGANIC COMPOUNDS

Sample I.D.	Sample Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes (µg/L)	Naphthalene (µg/L)	Chloroform (µg/L)	Carbon Tetrachloride (µg/L)	Tetrachloroethene (PCE) (µg/L)	Trichloroethene (TCE) (µg/L)	Bromo-chloromethane ² (µg/L)	Bromoform ¹ (µg/L)	Chlorobenzene ¹ (µg/L)	1,2,4-Trimethylbenzene ^{1,2} (µg/L)	1,3,5-Trimethylbenzene ^{1,2} (µg/L)	2-Chlorotoluene ^{1,2} (µg/L)	4-Chlorotoluene ^{1,2} (µg/L)	Dibromochloromethane ¹ (µg/L)	Isopropylbenzene ^{1,2} (µg/L)	n-Propylbenzene ^{1,2} (µg/L)	sec-Butylbenzene ^{1,2} (µg/L)	
New Mexico Water Quality Control Commission Human Health Standards		5	1,000	700	620	30	100	5	5	5	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	
Water Sample Collected from the Temporary Monitoring Well																						
TW-1/EW-1	03/24/2021	88	<1.0	29	170	2.7	3.3	<1.0	<1.0	<1.0	1.6	<1.0	4.4	10	4.3	5.1	1.3	1.1	3.2	1.5	<1.0	
Water Samples Collected from the Monitoring Wells																						
EW-1	08/06/2021	53	<5.0	58	10	<10	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	9.3	9.1	<5.0	6.0	<5.0	<5.0	12	<5.0	<5.0	
	02/22/2022	12	<2.0	40	<3.0	<4.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	7.8	16	<2.0	6.5	<2.0	<2.0	10	4.1	<2.0	
	09/12/2022	11	<1.0	18	1.7	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	4.6	5.9	<1.0	4.4	<1.0	<1.0	5.9	2.2	2.4	
	02/07/2023 ^A	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	08/23/2023	22	<1.0	23	<1.5	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	5.6	<1.0	<1.0	4.3	<1.0	<1.0	8.5	2.7	3.0
	02/20/2024	17	<1.0	26	1.8	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	5.6	<1.0	<1.0	4.2	<1.0	<1.0	9.4	2.5	2.3
	12/30/2024	54	<1.0	21	2.4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	04/17/2025	32	<1.0	11	<2.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
10/20/2025	99	<1.0	33	<1.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
EW-2	08/06/2021	<1.0	<1.0	<1.0	<1.5	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	6.2	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	
	02/22/2022	<1.0	<1.0	<1.0	<1.5	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	4.7	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	
	09/12/2022	<1.0	<1.0	<1.0	<1.5	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	
	02/07/2023	<1.0	<1.0	<1.0	<1.5	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	2.6	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	
	08/23/2023	<1.0	<1.0	<1.0	<1.5	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	4.4	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	
	02/20/2024	<1.0	<1.0	<1.0	<1.5	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	2.3	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	
	12/30/2024	<1.0	<1.0	<1.0	<2.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	04/17/2025	<1.0	<1.0	<1.0	<2.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
10/20/2025	<1.0	<1.0	<1.0	<1.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	

TABLE 1 Chaco Plant 3 Phase Separator (7/22/20) GROUNDWATER ANALYTICAL SUMMARY - DETECTED VOLATILE ORGANIC COMPOUNDS																						
Sample I.D.	Sample Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes (µg/L)	Naphthalene (µg/L)	Chloroform (µg/L)	Carbon Tetrachloride (µg/L)	Tetrachloroethene (PCE) (µg/L)	Trichloroethene (TCE) (µg/L)	Bromo chloromethane ² (µg/L)	Bromoform ¹ (µg/L)	Chlorobenzene ¹ (µg/L)	1,2,4-Trimethylbenzene ^{1,2} (µg/L)	1,3,5-Trimethylbenzene ^{1,2} (µg/L)	2-Chlorotoluene ^{1,2} (µg/L)	4-Chlorotoluene ^{1,2} (µg/L)	Dibromochloromethane ¹ (µg/L)	Isopropylbenzene ^{1,2} (µg/L)	n-Propylbenzene ^{1,2} (µg/L)	sec-Butylbenzene ^{1,2} (µg/L)	
New Mexico Water Quality Control Commission Human Health Standards		5	1,000	700	620	30	100	5	5	5	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	
EW-3	08/06/2021	<1.0	<1.0	<1.0	<1.5	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	
	02/22/2022	<1.0	<1.0	<1.0	<1.5	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	
	09/12/2022	<1.0	<1.0	<1.0	<1.5	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	
	02/07/2023	<1.0	<1.0	<1.0	<1.5	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	
	08/23/2023	<1.0	<1.0	<1.0	<1.5	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	
	02/20/2024	<1.0	<1.0	<1.0	<1.5	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
	12/30/2024	<1.0	<1.0	<1.0	<2.0	NS	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	04/17/2025	<1.0	<1.0	<1.0	<2.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	10/20/2025	<1.0	<1.0	<1.0	<1.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
EW-4	08/06/2021	<5.0	<5.0	<5.0	<7.5	<10	100	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	
	02/22/2022	<2.0	<2.0	<2.0	<3.0	<4.0	49	<2.0	<2.0	<2.0	2.1	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	
	09/12/2022	<1.0	<1.0	<1.0	<1.5	<2.0	18	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	
	02/07/2023	<1.0	<1.0	<1.0	<1.5	<2.0	120	2.4	2.6	1.2	5.7	2.0	<1.0	<1.0	<1.0	<1.0	<1.0	2.4	<1.0	<1.0	<1.0	
	08/23/2023	<1.0	<1.0	<1.0	<1.5	<2.0	150	3.1	3.3	1.3	5.1	1.9	<1.0	<1.0	<1.0	<1.0	<1.0	2.2	<1.0	<1.0	<1.0	
	02/20/2024	<1.0	<1.0	<1.0	<1.5	<2.0	22	<1.0	<1.0	<1.0	<1.0	<1.0	1.1	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	
	12/30/2024	<1.0	<1.0	<1.0	<2.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	04/17/2025	<1.0	<1.0	<1.0	<2.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	10/20/2025	<1.0	<1.0	<1.0	<1.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Notes:

Concentrations in **bold** and yellow exceed the applicable WQCC HHS

NE= Not Established

¹ = Constituent not identified as "toxic pollutant" under 20.6.2 New Mexico Administrative Code (NMAC).

NA= Not Analyzed

² = Constituent not identified as a priority pollutant under the Federal Clean Water Act (CWA).

NS= Not Sampled

^A - Monitoring well EW-1 was not sampled due to ice covering the well head.

<1.0 = The numeral (in this case "1.0") identifies the laboratory reporting limit (RL) or practical quantitation limit (PQL).

µg/L = microgram per liter



TABLE 2
GROUNDWATER ELEVATIONS
 Chaco Plant 3 Phase Separator (7/22/20)
 Enterprise Field Services LLC
 San Juan County, New Mexico

Well I.D.	Date	Depth to Product (feet BTOC)	Depth to Water (feet BTOC)	Product Thickness	Total Well Depth (feet BTOC)	Screen Interval (feet BTOC)	TOC Elevations (feet AMSL)	Groundwater Elevation (feet AMSL)
EW-1	08/06/2021	ND	12.29	ND	20	10-20	6,026.96	6,014.67
	02/22/2022	ND	12.45	ND				6,014.51
	09/12/2022	ND	12.20	ND				6,014.76
	02/07/2023 ^A	NG	NG	NG				NG
	08/23/2023	ND	12.00	ND				6,014.96
	02/20/2024	ND	12.47	ND				6,014.49
	12/30/2024	ND	12.18	ND				6,014.78
	04/17/2025	ND	12.23	ND				6,014.73
	10/20/2025	ND	12.09	ND				6,014.87
EW-2	08/06/2021	ND	12.27	ND	20	10-20	6,026.78	6,014.51
	02/22/2022	ND	12.43	ND				6,014.35
	09/12/2022	ND	12.16	ND				6,014.62
	02/07/2023	ND	12.40	ND				6,014.38
	08/23/2023	ND	11.92	ND				6,014.86
	02/20/2024	ND	12.43	ND				6,014.35
	12/30/2024	ND	12.14	ND				6,014.64
	04/17/2025	ND	12.31	ND				6,014.47
	10/20/2025	ND	12.11	ND				6,014.67
EW-3	08/06/2021	ND	13.55	ND	20	10-20	6,028.28	6,014.73
	02/22/2022	ND	13.71	ND				6,014.57
	09/12/2022	ND	13.48	ND				6,014.80
	02/07/2023	ND	13.71	ND				6,014.57
	08/23/2023	ND	13.34	ND				6,014.94
	02/20/2024	ND	13.72	ND				6,014.56
	12/30/2024	ND	13.43	ND				6,014.85
	04/17/2025	ND	13.56	ND				6,014.72
	10/20/2025	ND	13.38	ND				6,014.90
EW-4	08/06/2021	ND	12.14	ND	20	10-20	6,026.83	6,014.69
	02/22/2022	ND	12.30	ND				6,014.53
	09/12/2022	ND	12.03	ND				6,014.80
	02/07/2023	ND	12.30	ND				6,014.53
	08/23/2023	ND	11.77	ND				6,015.06
	02/20/2024	ND	12.33	ND				6,014.50
	12/30/2024	ND	12.01	ND				6,014.82
	04/17/2025	ND	12.13	ND				6,014.70
	10/20/2025	ND	11.89	ND				6,014.94

Notes:
 Monitoring wells surveyed in September 2021
^A - Monitoring well EW-1 was not gauged due to ice covering the well head.
 BTOC - below top of casing
 AMSL - above mean sea level
 TOC - top of casing



APPENDIX A

Laboratory Data Sheets & Chain of Custody Documentation



Environment Testing

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ANALYTICAL REPORT

PREPARED FOR

Attn: Wes Weichert
 Ensolum LLC
 776 E 2nd Avenue
 Durango, Colorado 81301
 Generated 4/24/2025 1:15:22 PM

JOB DESCRIPTION

Chaco Plant 3 Phase Separator

JOB NUMBER

885-23437-1



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
4/24/2025 1:15:22 PM

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

Client: Ensolum LLC
Project/Site: Chaco Plant 3 Phase Separator

Laboratory Job ID: 885-23437-1



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Definitions/Glossary

Client: Ensolum LLC

Job ID: 885-23437-1

Project/Site: Chaco Plant 3 Phase Separator

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 LLC
Project: Chaco Plant 3 Phase Separator

Job ID: 885-23437-1

Job ID: 885-23437-1

Eurofins Albuquerque

Job Narrative 885-23437-1

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 4/18/2025 7:45 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 1.3°C.

GC VOA

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



Eurofins Albuquerque

Client Sample Results

Client: Ensolum LLC
 Project/Site: Chaco Plant 3 Phase Separator

Job ID: 885-23437-1

Client Sample ID: EW-1

Lab Sample ID: 885-23437-1

Date Collected: 04/17/25 12:32

Matrix: Water

Date Received: 04/18/25 07:45

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	32		1.0	ug/L			04/22/25 20:53	1
Ethylbenzene	11		1.0	ug/L			04/22/25 20:53	1
Toluene	ND		1.0	ug/L			04/22/25 20:53	1
Xylenes, Total	ND		2.0	ug/L			04/22/25 20:53	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	119		43 - 158		04/22/25 20:53	1

Client Sample Results

Client: Ensolum LLC
 Project/Site: Chaco Plant 3 Phase Separator

Job ID: 885-23437-1

Client Sample ID: EW-2

Lab Sample ID: 885-23437-2

Date Collected: 04/17/25 11:38

Matrix: Water

Date Received: 04/18/25 07:45

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0	ug/L			04/22/25 21:15	1
Ethylbenzene	ND		1.0	ug/L			04/22/25 21:15	1
Toluene	ND		1.0	ug/L			04/22/25 21:15	1
Xylenes, Total	ND		2.0	ug/L			04/22/25 21:15	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	99		43 - 158		04/22/25 21:15	1

Client Sample Results

Client: Ensolum LLC
 Project/Site: Chaco Plant 3 Phase Separator

Job ID: 885-23437-1

Client Sample ID: EW-3

Lab Sample ID: 885-23437-3

Date Collected: 04/17/25 10:28

Matrix: Water

Date Received: 04/18/25 07:45

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0	ug/L			04/22/25 21:37	1
Ethylbenzene	ND		1.0	ug/L			04/22/25 21:37	1
Toluene	ND		1.0	ug/L			04/22/25 21:37	1
Xylenes, Total	ND		2.0	ug/L			04/22/25 21:37	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	96		43 - 158		04/22/25 21:37	1

Client Sample Results

Client: Ensolum LLC
 Project/Site: Chaco Plant 3 Phase Separator

Job ID: 885-23437-1

Client Sample ID: EW-4

Lab Sample ID: 885-23437-4

Date Collected: 04/17/25 09:33

Matrix: Water

Date Received: 04/18/25 07:45

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0	ug/L			04/22/25 21:59	1
Ethylbenzene	ND		1.0	ug/L			04/22/25 21:59	1
Toluene	ND		1.0	ug/L			04/22/25 21:59	1
Xylenes, Total	ND		2.0	ug/L			04/22/25 21:59	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	102		43 - 158		04/22/25 21:59	1

QC Sample Results

Client: Ensolum LLC
 Project/Site: Chaco Plant 3 Phase Separator

Job ID: 885-23437-1

Method: 8021B - Volatile Organic Compounds (GC)

Lab Sample ID: MB 885-24769/20
 Matrix: Water
 Analysis Batch: 24769

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			04/22/25 20:32	1
Ethylbenzene	ND		1.0	ug/L			04/22/25 20:32	1
Toluene	ND		1.0	ug/L			04/22/25 20:32	1
Xylenes, Total	ND		2.0	ug/L			04/22/25 20:32	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	97		43 - 158		04/22/25 20:32	1

Lab Sample ID: LCS 885-24769/19
 Matrix: Water
 Analysis Batch: 24769

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	19.0		ug/L		95	70 - 130
Ethylbenzene	20.0	19.2		ug/L		96	70 - 130
Toluene	20.0	18.7		ug/L		93	70 - 130
Xylenes, Total	60.0	57.9		ug/L		96	70 - 130

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

Lab Sample ID: 885-23437-1 MS
 Matrix: Water
 Analysis Batch: 24769

Client Sample ID: EW-1
 Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	32		20.0	50.0		ug/L		92	70 - 130
Ethylbenzene	11		20.0	29.2		ug/L		92	70 - 130
Toluene	ND		20.0	18.3		ug/L		92	70 - 130
Xylenes, Total	ND		60.0	55.8		ug/L		92	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	119		43 - 158

Lab Sample ID: 885-23437-1 MSD
 Matrix: Water
 Analysis Batch: 24769

Client Sample ID: EW-1
 Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	32		20.0	49.2		ug/L		88	70 - 130	2	20
Ethylbenzene	11		20.0	29.2		ug/L		92	70 - 130	0	20
Toluene	ND		20.0	18.1		ug/L		90	70 - 130	1	20
Xylenes, Total	ND		60.0	56.5		ug/L		93	70 - 130	1	20

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	116		43 - 158

Eurofins Albuquerque

QC Association Summary

Client: Ensolum LLC
Project/Site: Chaco Plant 3 Phase Separator

Job ID: 885-23437-1

GC VOA

Analysis Batch: 24769

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-23437-1	EW-1	Total/NA	Water	8021B	
885-23437-2	EW-2	Total/NA	Water	8021B	
885-23437-3	EW-3	Total/NA	Water	8021B	
885-23437-4	EW-4	Total/NA	Water	8021B	
MB 885-24769/20	Method Blank	Total/NA	Water	8021B	
LCS 885-24769/19	Lab Control Sample	Total/NA	Water	8021B	
885-23437-1 MS	EW-1	Total/NA	Water	8021B	
885-23437-1 MSD	EW-1	Total/NA	Water	8021B	

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Lab Chronicle

Client: Ensolum LLC
 Project/Site: Chaco Plant 3 Phase Separator

Job ID: 885-23437-1

Client Sample ID: EW-1

Lab Sample ID: 885-23437-1

Date Collected: 04/17/25 12:32

Matrix: Water

Date Received: 04/18/25 07:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	24769	AT	EET ALB	04/22/25 20:53

Client Sample ID: EW-2

Lab Sample ID: 885-23437-2

Date Collected: 04/17/25 11:38

Matrix: Water

Date Received: 04/18/25 07:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	24769	AT	EET ALB	04/22/25 21:15

Client Sample ID: EW-3

Lab Sample ID: 885-23437-3

Date Collected: 04/17/25 10:28

Matrix: Water

Date Received: 04/18/25 07:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	24769	AT	EET ALB	04/22/25 21:37

Client Sample ID: EW-4

Lab Sample ID: 885-23437-4

Date Collected: 04/17/25 09:33

Matrix: Water

Date Received: 04/18/25 07:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	24769	AT	EET ALB	04/22/25 21:59

Laboratory References:

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

Accreditation/Certification Summary

Client: Ensolum LLC
Project/Site: Chaco Plant 3 Phase Separator

Job ID: 885-23437-1

Laboratory: Eurofins Albuquerque

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

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

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11

Chain-of-Custody Record

Client: Ensoium, LLC

Mailing Address: 848 E 2nd Ave
Durango CO 81301

Phone #: _____

email or Fax#: _____

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

Accreditation: Az Compliance
 NELAC Other _____

EDD (Type) _____

Turn-Around Time:
 Standard Rush

Project Name:
Chaco Plant 3Phase Separator

Project #:
05-B1226018-A SEE NOTES

Project Manager:
Tracy Dombrowski

On Ice: Yes No mgd

of Coolers: 1

Cooler Temp (including CP): 1.1 +0.2 = 1.3 (°C)

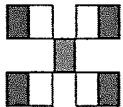
Date	Time	Matrix	Sample Name	Container Type and #	Preservative Type	HEAL No.
4/17	1232	WATER	EW-1	3-40ml VA	HCl	
4/17	1138		EW-2			
4/17	1028		EW-3			
4/17	0933		EW-4			

Relinquished by: Tracy Dombrowski Date: 4/17/25 Time: 1620

Relinquished by: [Signature] Date: 4/18/25 Time: 7:45

Received by: [Signature] Date: 4/17/25 Time: 1620

Received by: [Signature] Date: 4/18/25 Time: 7:45



HALL ENVIRONMENTAL ANALYSIS LABORATORY

www.hallenvironmental.com
 885-23437 COC

4901 Hawkins NE - Albuquerque, NM 87109
 Tel. 505-345-3975 Fax 505-345-4107

Analysis Request

Analysis Request	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)
Matrix / TAP (8021)									
BTEX	X								
	X								
	X								
	X								

Remarks: PM Tom Long
NAFE: N48994 PO: 302263
CC: wineichert@ensoium.com, dmair@ensoium.com
cc: tjlong@eprod.com

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.

Page 14 of 15
4/24/2025

Login Sample Receipt Checklist

Client: Ensolum LLC

Job Number: 885-23437-1

Login Number: 23437

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	





Environment Testing

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ANALYTICAL REPORT

PREPARED FOR

Attn: Hadlie Green
 Ensolum LLC
 848 E 2nd Avenue
 Durango, Colorado 81301
 Generated 10/29/2025 11:03:11 AM

JOB DESCRIPTION

Chaco Plant 3 Phase Seperator

JOB NUMBER

885-35866-1

Eurofins Albuquerque
 4901 Hawkins NE
 Albuquerque NM 87109



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
10/29/2025 11:03:11 AM

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

Client: Ensolum LLC
Project/Site: Chaco Plant 3 Phase Separator

Laboratory Job ID: 885-35866-1



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Definitions/Glossary

Client: Ensolum LLC

Job ID: 885-35866-1

Project/Site: Chaco Plant 3 Phase Separator

Qualifiers

GC/MS 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 LLC
Project: Chaco Plant 3 Phase Separator

Job ID: 885-35866-1

Job ID: 885-35866-1

Eurofins Albuquerque

Job Narrative 885-35866-1

The analytical test results presented in this report meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page, unless otherwise noted. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable. Regulated compliance samples (e.g. SDWA, NPDES) must comply with associated agency requirements/permits.

- Matrix-specific batch QC (e.g., MS, MSD, SD) may not be reported when insufficient sample volume is available or when site-specific QC samples are not submitted. In such cases, a Laboratory Control Sample Duplicate (LCSD) may be analyzed to provide precision data for the batch.
- For samples analyzed using surrogate and/or isotope dilution analytes, any recoveries falling outside of established acceptance criteria are re-prepared and/or re-analyzed to confirm results, unless the deviation is due to sample dilution or otherwise explained in the case narrative.

Receipt

The samples were received on 10/21/2025 7:10 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 2.6°C.

GC/MS VOA

Method 8260B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for analytical batch 885-37333 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 8260B: The continuing calibration verification (CCV) associated with batch 885-37333 recovered above the upper control limit for Benzene. The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported.

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

Eurofins Albuquerque



Client Sample Results

Client: Ensolum LLC
 Project/Site: Chaco Plant 3 Phase Separator

Job ID: 885-35866-1

Client Sample ID: EW-4

Lab Sample ID: 885-35866-1

Date Collected: 10/20/25 11:20

Matrix: Water

Date Received: 10/21/25 07:10

Method: SW846 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND	F1	1.0	ug/L			10/27/25 22:00	1
Ethylbenzene	ND		1.0	ug/L			10/27/25 22:00	1
Toluene	ND		1.0	ug/L			10/27/25 22:00	1
Xylenes, Total	ND		1.5	ug/L			10/27/25 22:00	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	106		70 - 130		10/27/25 22:00	1
Toluene-d8 (Surr)	108		70 - 130		10/27/25 22:00	1
4-Bromofluorobenzene (Surr)	92		70 - 130		10/27/25 22:00	1
Dibromofluoromethane (Surr)	122		70 - 130		10/27/25 22:00	1

Client Sample Results

Client: Ensolum LLC
 Project/Site: Chaco Plant 3 Phase Separator

Job ID: 885-35866-1

Client Sample ID: EW-3

Lab Sample ID: 885-35866-2

Date Collected: 10/20/25 11:53

Matrix: Water

Date Received: 10/21/25 07:10

Method: SW846 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0	ug/L			10/27/25 23:23	1
Ethylbenzene	ND		1.0	ug/L			10/27/25 23:23	1
Toluene	ND		1.0	ug/L			10/27/25 23:23	1
Xylenes, Total	ND		1.5	ug/L			10/27/25 23:23	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	107		70 - 130		10/27/25 23:23	1
Toluene-d8 (Surr)	108		70 - 130		10/27/25 23:23	1
4-Bromofluorobenzene (Surr)	93		70 - 130		10/27/25 23:23	1
Dibromofluoromethane (Surr)	122		70 - 130		10/27/25 23:23	1

Client Sample Results

Client: Ensolum LLC
 Project/Site: Chaco Plant 3 Phase Separator

Job ID: 885-35866-1

Client Sample ID: EW-2

Lab Sample ID: 885-35866-3

Date Collected: 10/20/25 12:54

Matrix: Water

Date Received: 10/21/25 07:10

Method: SW846 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0	ug/L			10/28/25 01:40	1
Ethylbenzene	ND		1.0	ug/L			10/28/25 01:40	1
Toluene	ND		1.0	ug/L			10/28/25 01:40	1
Xylenes, Total	ND		1.5	ug/L			10/28/25 01:40	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	101		70 - 130		10/28/25 01:40	1
Toluene-d8 (Surr)	109		70 - 130		10/28/25 01:40	1
4-Bromofluorobenzene (Surr)	94		70 - 130		10/28/25 01:40	1
Dibromofluoromethane (Surr)	118		70 - 130		10/28/25 01:40	1

Client Sample Results

Client: Ensolum LLC
 Project/Site: Chaco Plant 3 Phase Separator

Job ID: 885-35866-1

Client Sample ID: EW-1

Lab Sample ID: 885-35866-4

Date Collected: 10/20/25 13:33

Matrix: Water

Date Received: 10/21/25 07:10

Method: SW846 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	99		10	ug/L			10/28/25 19:36	10
Ethylbenzene	33		1.0	ug/L			10/28/25 02:08	1
Toluene	ND		1.0	ug/L			10/28/25 02:08	1
Xylenes, Total	ND		1.5	ug/L			10/28/25 02:08	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	103		70 - 130		10/28/25 02:08	1
1,2-Dichloroethane-d4 (Surr)	96		70 - 130		10/28/25 19:36	10
Toluene-d8 (Surr)	104		70 - 130		10/28/25 02:08	1
Toluene-d8 (Surr)	108		70 - 130		10/28/25 19:36	10
4-Bromofluorobenzene (Surr)	97		70 - 130		10/28/25 02:08	1
4-Bromofluorobenzene (Surr)	92		70 - 130		10/28/25 19:36	10
Dibromofluoromethane (Surr)	118		70 - 130		10/28/25 02:08	1
Dibromofluoromethane (Surr)	112		70 - 130		10/28/25 19:36	10

QC Sample Results

Client: Ensolum LLC
 Project/Site: Chaco Plant 3 Phase Separator

Job ID: 885-35866-1

Method: 8260B - Volatile Organic Compounds (GC/MS)

Lab Sample ID: MB 885-37333/5
 Matrix: Water
 Analysis Batch: 37333

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

Analyte	MB MB		RL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier						
Benzene	ND		1.0	ug/L			10/27/25 13:46	1
Ethylbenzene	ND		1.0	ug/L			10/27/25 13:46	1
Toluene	ND		1.0	ug/L			10/27/25 13:46	1
Xylenes, Total	ND		1.5	ug/L			10/27/25 13:46	1

Surrogate	MB MB		Limits	Prepared	Analyzed	Dil Fac
	%Recovery	Qualifier				
1,2-Dichloroethane-d4 (Surr)	97		70 - 130		10/27/25 13:46	1
Toluene-d8 (Surr)	108		70 - 130		10/27/25 13:46	1
4-Bromofluorobenzene (Surr)	89		70 - 130		10/27/25 13:46	1
Dibromofluoromethane (Surr)	115		70 - 130		10/27/25 13:46	1

Lab Sample ID: LCS 885-37333/4
 Matrix: Water
 Analysis Batch: 37333

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

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Toluene	20.0	23.1		ug/L		115	70 - 130

Surrogate	LCS LCS		Limits
	%Recovery	Qualifier	
1,2-Dichloroethane-d4 (Surr)	98		70 - 130
Toluene-d8 (Surr)	110		70 - 130
4-Bromofluorobenzene (Surr)	92		70 - 130
Dibromofluoromethane (Surr)	110		70 - 130

Lab Sample ID: 885-35866-1 MS
 Matrix: Water
 Analysis Batch: 37333

Client Sample ID: EW-4
 Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Toluene	ND		20.0	22.8		ug/L		114	70 - 130

Surrogate	MS MS		Limits
	%Recovery	Qualifier	
1,2-Dichloroethane-d4 (Surr)	106		70 - 130
Toluene-d8 (Surr)	107		70 - 130
4-Bromofluorobenzene (Surr)	94		70 - 130
Dibromofluoromethane (Surr)	120		70 - 130

Lab Sample ID: 885-35866-1 MSD
 Matrix: Water
 Analysis Batch: 37333

Client Sample ID: EW-4
 Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	Limit
Toluene	ND		20.0	22.3		ug/L		112	70 - 130	2	20

Eurofins Albuquerque

QC Sample Results

Client: Ensolum LLC
 Project/Site: Chaco Plant 3 Phase Separator

Job ID: 885-35866-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 885-35866-1 MSD
 Matrix: Water
 Analysis Batch: 37333

Client Sample ID: EW-4
 Prep Type: Total/NA

Surrogate	MSD %Recovery	MSD Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	107		70 - 130
Toluene-d8 (Surr)	106		70 - 130
4-Bromofluorobenzene (Surr)	93		70 - 130
Dibromofluoromethane (Surr)	122		70 - 130

Lab Sample ID: MB 885-37413/5
 Matrix: Water
 Analysis Batch: 37413

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			10/28/25 15:30	1
Ethylbenzene	ND		1.0	ug/L			10/28/25 15:30	1
Toluene	ND		1.0	ug/L			10/28/25 15:30	1
Xylenes, Total	ND		1.5	ug/L			10/28/25 15:30	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	91		70 - 130		10/28/25 15:30	1
Toluene-d8 (Surr)	112		70 - 130		10/28/25 15:30	1
4-Bromofluorobenzene (Surr)	92		70 - 130		10/28/25 15:30	1
Dibromofluoromethane (Surr)	107		70 - 130		10/28/25 15:30	1

Lab Sample ID: LCS 885-37413/4
 Matrix: Water
 Analysis Batch: 37413

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	22.6		ug/L		113	70 - 130
Toluene	20.0	22.0		ug/L		110	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	91		70 - 130
Toluene-d8 (Surr)	110		70 - 130
4-Bromofluorobenzene (Surr)	95		70 - 130
Dibromofluoromethane (Surr)	105		70 - 130

QC Association Summary

Client: Ensolum LLC
Project/Site: Chaco Plant 3 Phase Separator

Job ID: 885-35866-1

GC/MS VOA

Analysis Batch: 37333

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-35866-1	EW-4	Total/NA	Water	8260B	
885-35866-2	EW-3	Total/NA	Water	8260B	
885-35866-3	EW-2	Total/NA	Water	8260B	
885-35866-4	EW-1	Total/NA	Water	8260B	
MB 885-37333/5	Method Blank	Total/NA	Water	8260B	
LCS 885-37333/4	Lab Control Sample	Total/NA	Water	8260B	
885-35866-1 MS	EW-4	Total/NA	Water	8260B	
885-35866-1 MSD	EW-4	Total/NA	Water	8260B	

Analysis Batch: 37413

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-35866-4	EW-1	Total/NA	Water	8260B	
MB 885-37413/5	Method Blank	Total/NA	Water	8260B	
LCS 885-37413/4	Lab Control Sample	Total/NA	Water	8260B	

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Lab Chronicle

Client: Ensolum LLC
 Project/Site: Chaco Plant 3 Phase Separator

Job ID: 885-35866-1

Client Sample ID: EW-4

Lab Sample ID: 885-35866-1

Date Collected: 10/20/25 11:20

Matrix: Water

Date Received: 10/21/25 07:10

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260B		1	37333	JP	EET ALB	10/27/25 22:00

Client Sample ID: EW-3

Lab Sample ID: 885-35866-2

Date Collected: 10/20/25 11:53

Matrix: Water

Date Received: 10/21/25 07:10

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260B		1	37333	JP	EET ALB	10/27/25 23:23

Client Sample ID: EW-2

Lab Sample ID: 885-35866-3

Date Collected: 10/20/25 12:54

Matrix: Water

Date Received: 10/21/25 07:10

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260B		1	37333	JP	EET ALB	10/28/25 01:40

Client Sample ID: EW-1

Lab Sample ID: 885-35866-4

Date Collected: 10/20/25 13:33

Matrix: Water

Date Received: 10/21/25 07:10

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260B		1	37333	JP	EET ALB	10/28/25 02:08
Total/NA	Analysis	8260B		10	37413	JP	EET ALB	10/28/25 19:36

Laboratory References:

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

Accreditation/Certification Summary

Client: Ensolum LLC
Project/Site: Chaco Plant 3 Phase Separator

Job ID: 885-35866-1

Laboratory: Eurofins Albuquerque

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date																				
New Mexico	State	NM9425, NM0901	02-27-26																				
<p>The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.</p> <table border="1"> <thead> <tr> <th>Analysis Method</th> <th>Prep Method</th> <th>Matrix</th> <th>Analyte</th> </tr> </thead> <tbody> <tr> <td>8260B</td> <td></td> <td>Water</td> <td>Benzene</td> </tr> <tr> <td>8260B</td> <td></td> <td>Water</td> <td>Ethylbenzene</td> </tr> <tr> <td>8260B</td> <td></td> <td>Water</td> <td>Toluene</td> </tr> <tr> <td>8260B</td> <td></td> <td>Water</td> <td>Xylenes, Total</td> </tr> </tbody> </table>				Analysis Method	Prep Method	Matrix	Analyte	8260B		Water	Benzene	8260B		Water	Ethylbenzene	8260B		Water	Toluene	8260B		Water	Xylenes, Total
Analysis Method	Prep Method	Matrix	Analyte																				
8260B		Water	Benzene																				
8260B		Water	Ethylbenzene																				
8260B		Water	Toluene																				
8260B		Water	Xylenes, Total																				
Oregon	NELAP	NM100001	02-26-26																				

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Chain of Custody Record



885-35866 COC

Client Information
 Client Contact: Tracy Dembowski
 Phone: 720 989 6175
 Lab PIN: Hadlic Green
 E-Mail: hgreenc@ensidum.com
 Company: Enterprise
 Address: _____
 City: _____
 State, Zip: _____
 Phone: _____
 Email: _____
 Project Name: Chaco Plant 3 Phase Separation
 Site: _____

Analysis Requested
 Carrier Tracking No(s): _____
 State of Origin: _____
 COC No: _____
 Page: 1 of 1
 Job #: _____

Due Date Requested: _____
TAT Requested (days): Standard
Compliance Project: Yes No
 PO #: _____
 WO #: _____
 Project #: _____
 SSO/W#: _____

Sample Identification	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=wastewater, AT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	BTEX 8021	Total Number of Containers	Special Instructions/Note:
EW-4	10/20/25	1120		W	X	X	X		A
EW-3		1153		W	X	X	X		A
EW-2		1254		W	X	X	X		A
EW-1		1333		W	X	X	X		A

Possible Hazard Identification
 Non-Hazard Flammable Irritant Unknown Radiological
 Deliverable Requested: I, II, III, IV, Other (specify) _____
 Empty Kit Relinquished by: _____ Date: _____
 Relinquished by: _____ Date: _____
 Relinquished by: _____ Date: _____
 Relinquished by: _____ Date: _____

Special Instructions/Requirements:
 PLEASE CC PHIPPS@EPROD.COM, dmdire@ensidum.com
 Method of Shipment: _____
 Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
 Return To Client Disposal By Lab Archive For _____ Months
 Received by: Franky Date: 10/20/25 1645 Company: Ensium
 Received by: Franky Date: 10/20/25 1800 Company: Ensium
 Received by: _____ Date: _____ Company: _____
 Cooler Temperature(s) °C and Other Remarks: 7.240.2 = 2.6
 Custody Seal No.: _____
 A Yes No

Login Sample Receipt Checklist

Client: Ensolum LLC

Job Number: 885-35866-1

Login Number: 35866

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	

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Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/ocd/contact-us>

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 543775

CONDITIONS

Operator: ENTERPRISE FIELD SERVICES L.L.C. PO Box 4324 Houston, TX 77210	OGRID: 151618
	Action Number: 543775
	Action Type: [UF-GWA] Ground Water Abatement (GROUND WATER ABATEMENT)

CONDITIONS

Created By	Condition	Condition Date
shanna.smith	Transition from submitting annual monitoring and sampling reports to submitting quarterly monitoring and sampling reports. Operator may request to reduce sampling events based upon future results.	2/25/2026
shanna.smith	Clarify site monitor wells have been analyzed for chlorides and TDS. If there is no historic analysis, sample wells, accordingly.	2/25/2026
shanna.smith	Pursuant to 19.15.30. NMAC, submit a Stage 2 Abatement Plan that includes the installation of a dedicated remediation well and meets all of the requirements of 19.15.30.13 NMAC by April 3, 2026.	2/25/2026