District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

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

Form C-147
Revised April 3, 2017

Recycling Facility and/or Recycling Containment

Type of Facility: ☒ Recycling Facility ☒ Recycling Containment*

Type of action: ☐ Permit ☐ Registration ☐ Modification ☐ Extension ☒ Closure ☒ Other (explain) CLOSURE

*** At the time C-147 is submitted to the division for a Recycling Containment, a copy shall be provided to the surface owner.**

Be advised that approval of this request does not relieve the operator of liability should operations result in pollution of surface water, ground water or the environment. Nor does approval relieve the operator of its responsibility to comply with any other applicable governmental authority's rules, regulations or ordinances.

1.

Operator: **DJR Operating, LLC** (For multiple operators attach page with information) OGRID #: **371838**

Address: **200 Energy Court, Farmington, New Mexico 87401**

Facility or well name (include API# if associated with a well): **North Alamito Unit Central Liquids Facility and North Alamito Unit E01 Staging Area**

OCD Permit Number: 3RF-86 fVV2504449473 (For new facilities the permit number will be assigned by the district office)

U/L or Qtr/Qtr **Lot 1 and Lot 2** Section **1** Township **22N** Range **08W** County: **San Juan**

Surface Owner: ☒ Federal ☐ State ☐ Private ☐ Tribal Trust or Indian Allotment

2.

☒ **Recycling Facility:**

Location of recycling facility (if applicable): Latitude **36.173535** Longitude **-107.628235** NAD83

Proposed Use: ☒ Drilling* ☒ Completion* ☒ Production* ☐ Plugging *

The re-use of produced water may NOT be used until fresh water zones are cased and cemented

☐ Other, ***requires permit for other uses. Describe use, process, testing, volume of produced water and ensure there will be no adverse impact on groundwater or surface water.***

☒ Fluid Storage

☒ Above ground tanks ☒ Recycling containment ☐ Activity permitted under 19.15.17 NMAC explain type_____

☐ Activity permitted under 19.15.36 NMAC explain type:_____ ☐ Other explain _____

☐ For multiple or additional recycling containments, attach design and location information of each containment

☒ **Closure Report (required within 60 days of closure completion):** ☒ Recycling Facility Closure Completion Date: **11/11/25**

3.

☒ **Recycling Containment:**

☐ Annual Extension after initial 5 years (attach summary of monthly leak detection inspections for previous year)

Center of Recycling Containment (if applicable): Latitude **Registration Package Sec. 1 and Exhibit B** Longitude **Registration Package Sec. 1 and Exhibit B** NAD83

☒ For multiple or additional recycling containments, attach design and location information of each containment

☒ Lined ☐ Liner type: Thickness **40** mil ☒ LLDPE ☐ HDPE ☐ PVC ☐ Other _____

☒ String-Reinforced

Liner Seams: ☒ Welded ☒ Factory ☐ Other _____ Volume: **180,000** bbl Dimensions: Radius **x3 60K ASTs 95'** x Height **12'**

☒ Recycling Containment Closure Completion Date: **11/11/25**

4.

Bonding:

☒ Covered under bonding pursuant to 19.15.8 NMAC per 19.15.34.15(A)(2) NMAC **(These containments are limited to only the wells owned or operated by the owners of the containment.)**

☐ Bonding in accordance with 19.15.34.15(A)(1). Amount of bond $_____ **(work on these facilities cannot commence until bonding amounts are approved)**

☐ Attach closure cost estimate and documentation on how the closure cost was calculated.

5.

Fencing:

☐ Four foot height, four strands of barbed wire evenly spaced between one and four feet

☒ Alternate. Please specify _____**See Registration Package Subsection 3.4 and Variance Request in Registration Package Exhibit H**_____

6.

Signs:

☒ 12"x 24", 2" lettering, providing Operator's name, site location, and emergency telephone numbers

☐ Signed in compliance with 19.15.16.8 NMAC

7.

Variances:

Justifications and/or demonstrations that the proposed variance will afford reasonable protection against contamination of fresh water, human health, and the environment.

Check the below box only if a variance is requested:

☒ Variance(s): Requests must be submitted to the appropriate division district for consideration of approval. If a Variance is requested, include the variance information on a separate page and attach it to the C-147 as part of the application.

If a Variance is requested, it must be approved prior to implementation.

8.

Siting Criteria for Recycling Containment

Instructions: The applicant must provide attachments that demonstrate compliance for each siting criteria below as part of the application. Potential examples of the siting attachment source material are provided below under each criteria.

General siting

Ground water is less than 50 feet below the bottom of the Recycling Containment. NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from nearby wells	☐ Yes ☒ No ☐ NA
Within incorporated municipal boundaries or within a defined municipal fresh water well field covered under a municipal ordinance adopted pursuant to NMSA 1978, Section 3-27-3, as amended. - Written confirmation or verification from the municipality; written approval obtained from the municipality	☐ Yes ☒ No ☐ NA
Within the area overlying a subsurface mine. - Written confirmation or verification or map from the NM EMNRD-Mining and Minerals Division	☐ Yes ☒ No
Within an unstable area. - Engineering measures incorporated into the design; NM Bureau of Geology & Mineral Resources; USGS; NM Geological Society; topographic map	☐ Yes ☒ No
Within a 100-year floodplain. FEMA map	☐ Yes ☒ No
Within 300 feet of a continuously flowing watercourse, or 200 feet of any other significant watercourse, or lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark). - Topographic map; visual inspection (certification) of the proposed site	☐ Yes ☒ No
Within 1000 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application. - Visual inspection (certification) of the proposed site; aerial photo; satellite image	☐ Yes ☒ No
Within 500 horizontal feet of a spring or a fresh water well used for domestic or stock watering purposes, in existence at the time of initial application. - NM Office of the State Engineer - iWATERS database search; visual inspection (certification) of the proposed site	☐ Yes ☒ No
Within 500 feet of a wetland. - US Fish and Wildlife Wetland Identification map; topographic map; visual inspection (certification) of the proposed site	☐ Yes ☒ No

9.
Recycling Facility and/or Containment Checklist:
Instructions: Each of the following items must be attached to the application. Indicate, by a check mark in the box, that the documents are attached.

- ☐ Design Plan - based upon the appropriate requirements.
- ☐ Operating and Maintenance Plan - based upon the appropriate requirements.
- ☒ Closure Plan - based upon the appropriate requirements. Closure narrative and closure sampling results attached.
- ☐ Site Specific Groundwater Data
- ☐ Siting Criteria Compliance Demonstrations
- ☐ Certify that notice of the C-147 (only) has been sent to the surface owner(s)

10.
Operator Application Certification:
I hereby certify that the information and attachments submitted with this application are true, accurate and complete to the best of my knowledge and belief.

Name (Print): **Heather Huntington** Title: **Regulatory Specialist**
Signature: Heather Huntington Date: **1/20/26**
e-mail address: **hhuntington@enduringresources.com** Telephone: **505-636-9751**

11.
OCD Representative Signature: Victoria Venegas **Approval Date:** 01/23/2026
Title: Environmental Specialist **OCD Permit Number:** 3RF-86 fVV2504449473
☐ OCD Conditions
☐ Additional OCD Conditions on Attachment

Closure Documentation

NAU CLF AND NAU 2208 E01 AST Facility
3RF-86 fVV2504449473

Enduring Resources, LLC
200 Energy Court
Farmington, New Mexico 87401

1. **Upon cessation of operations (Defined as the use of less than 20% of the pond's total fluid capacity), Enduring will remove all fluids within 60 days of the official date of cessation.** The final date of use was April 30, 2025. All fluids were removed from the containment on April 30, 2025.

2. **Enduring will close the produced water containment within six (6) months from the official date of cessation. If Enduring will require more than 6 months to complete closure activities, an extension request will be filed prior to the six (6) month time limit for closure.** The containment was disassembled May 15, 2025 and closure sampling was conducted on July 11, 2025 on NAU CLF site and November 11, 2025 on the NAU E01 Staging Area

3. **Closure activities will consist of the following:**
   a. **Removal of all containment contents**
      All containment contents were removed on April 30,2025.
   b. **Removal of liners and associated leak detection equipment for disposal at a division approved facility.**
      All liner and leak detection materials were removed and disposed of at Bondad Landfill.
   c. **Removal of all equipment associated with the continued operation of the recycling containment.**
      All equipment associated with the continued operation of the recycling containment has been removed from the site.
   d. **A 5-point composite soil sample will be collected in the containment area under the location of the liner, and the sample will be analyzed for the constituents listed in *Table I*.**
      See attached sampling closure report. Samples are compliant with Table 1.
4. **Reclamation**
   The Whiptail-owned NAU CLF location was returned to its previous condition per the Surface Use Agreement made between Whiptail and Enduring (parent company), DJR. The site will be reclaimed upon completion of use in accordance with Whiptail's Right of Way Grants and agreements developed with, and approved by, the surface managing agency by Whiptail. NAU E01 Staging Area will be reclaimed upon completion of use in accordance with the reclamation plan attached to the North Alamito Unit 2208-E01 502H (30-045-38216) approved APD.

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January 9, 2026

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

District III
1000 Rio Brazos Road
Aztec, NM 87410

Re: C-147 Closure Request
North Alamito Unit Central Liquids Facility and 2208-E01 Staging Area
3RF-86
Facility ID fVV2504449473
San Juan County, New Mexico

To Whom it May Concern:

Ensolum, LLC (Ensolum), on behalf of Enduring Resources (Enduring), has prepared this *C-147 Closure Request* to document soil sampling activities performed after tank removal at the North Alamito Unit Central Liquids Facility and 2208-E01 Staging Area (Site) in San Juan County, New Mexico. The Site was originally permitted under DJR Operating LLC (DJR) but has since been acquired by Enduring. The purpose of the site assessment and soil sampling activities were to address impacts to soil upon removal of three Recycling Containment Aboveground Storage Tanks (ASTs) at the Site. This work was conducted in accordance with the C-147 Registration Package, *North Alamito Unit Central Liquids Facility and North Alamito Unit 2208-E01 Staging Area Recycling Containment and Recycling Facility, February 2025* approved by the New Mexico Oil Conservation Division (NMOCD) on February 14, 2025. Based on the analytical results from the soil sampling events, Enduring is submitting this *C-147 Closure Request* for this facility.

SITE DESCRIPTION

The Site is located in Lots 1 and 2 (Units A and B), Section 1, Township 22 North, Range 8 West, in San Juan County, New Mexico (36.173535° N, -107.628235° W) and is associated with oil and gas exploration and production operations on federal land, managed by the Bureau of Land Management (BLM). The Site location is shown on Figure 1.

The Site formerly consisted of two above ground storage tanks (AST) of 60,000 barrels (BBL) each at the North Alamito Unit Central Liquids Facility (NAU CLF), and another 60,000 BBL AST located at the 2208-E01 Staging Area, located approximately 700 feet to the west of the NAU CLF. Additional 400 BBL vertical ASTs were proposed and approved in the initial C-147 Registration Package to be placed on the east side of the NAU CLF but were never implemented. Upon closure all fluids were removed from the facility within 60 days of the date that operations ceased, and the containments were closed from use within six months from the date that Enduring ceased operation. Enduring removed all fluids, contents, synthetic liners, and leak detection piping and transferred these materials to a NMOCD-

approved facility for disposal. All other equipment associated with the recycling containment and recycling facility were removed from the Site.

CLOSURE CRITERIA

Based on the approved recycling containment permit (permit number 3RF-86), the following Table 1 Closure Criteria for Recycling Containments apply per Title 19, Chapter 15, Part 34, Section 14 (19.15.34.14) of the New Mexico Administrative Code (NMAC).

- Benzene: 10 milligrams per kilogram (mg/kg)
- Benzene, toluene, ethylbenzene, and total xylenes (BTEX): 50 mg/kg
- Total petroleum hydrocarbons (TPH) as a combination of gasoline range organics (GRO) and TPH diesel range organics (DRO): 1,000 mg/kg
- TPH: 2,500 mg/kg
- Chloride: 10,000 mg/kg

A reclamation requirement of 600 mg/kg chloride and 100 mg/kg TPH was applied to the top four feet of the subsurface per NMAC 19.15.29.13.D (1) for the areas no longer in use.

SOIL SAMPLING ACTIVITIES AND ANALYTICAL RESULTS

On May 22, 2025, Ensolum personnel were at the Site to sample following the removal of the AST containments. Ensolum collected 25 five-point composite soil samples (A-1 to A-6, B-1 to B-4, C-1 to C-9, and D-1 to D-6) from the ground below where the tanks were previously located. The 5-point composite samples were collected by placing five equivalent aliquots of soil into a 1-gallon, resealable plastic bag and homogenizing the samples by thoroughly mixing. Additional samples were collected at 1 foot depth in A-3 and B-3 based on elevated chloride field screening. The soil sample locations are presented in Figure 2.

The soil samples were placed directly into pre-cleaned glass jars, labeled with the location, date, time, sampler name, method of analysis, and immediately placed on ice. The soil samples were transported under strict chain-of-custody procedures to Eurofins Environmental Testing Laboratories in Albuquerque, New Mexico, for analysis of the following contaminants of concern (COCs): BTEX following United States Environmental Protection Agency (EPA) Method 8021B; TPH-GRO, TPH-DRO, and TPH-motor oil range organics (MRO) following EPA Method 8015M/D; and chloride following EPA Method 300.0.

Four areas (A-2, B-1, B-2, and C-1) exhibited either TPH or chloride concentrations that exceeded the reclamation standards but were in compliance with the Table 1 Closure Criteria for Recycling Containments. TPH concentrations ranged from 353 mg/kg in A-2 to 760 mg/kg in B-1. Chloride concentrations ranged from 940 mg/kg in B-1 to 2,900 mg/kg in C-1. Enduring scraped the top 6 to 12 inches of soil from these areas. The excavated soil was removed from the Site and properly disposed of at the Envirotech, Inc. Landfarm in Farmington, New Mexico.

On July 11, 2025, Ensolum personnel were at the Site to collect additional soil samples from the areas that were scraped. Ensolum collected 16 five-point composite soil samples (FS01-A to FS05A, FS01-B to FS06-B, and FS01-C to FS-05-C) from the areas where soil was removed. Analytical results indicate that all soil samples collected from the scraped areas were in compliance with both reclamation and Table 1 Closure Criteria for Recycling Containments.

Additional five-point composite surface soil samples (SS01 to SS04) were collected on July 11, 2025, outside of the scraped areas for lateral delineation. Soil sample SS04 exhibited a TPH concentration of 109 mg/kg, which exceeded the reclamation standard, but was in compliance with the Table 1 Closure Criteria for Recycling Containments. Enduring scraped the top 6 to 12 inches of soil from this area and transported the soil for disposal as described above. A subsequent five-point composite soil sample (FS06-B) was collected from the area where soil was removed. Analytical results were in compliance with both reclamation and Table 1 Closure Criteria for Recycling Containments.

On November 11, 2025, Ensolum personnel were at the Site to collect one five-point composite surface soil sample (NAU CLF E01-SS01) from the 2208-E01 Staging Area. Analytical results were in compliance with both reclamation and Table 1 Closure Criteria for Recycling Containments.

Laboratory analytical results for all confirmation soil samples indicated that all COCs were compliant with the reclamation and Table 1 Closure Criteria for Recycling Containments. Laboratory analytical results are summarized in Table 1 and laboratory analytical reports are included as Attachment 1.

The three ASTs are closed per this work and other regulatory processes will permit new tanks and land use with the NMOCD and BLM. Areas not used in active operations will be reclaimed to a safe and stable condition that blends with the surrounding undisturbed area. Topsoil and subsoil will be replaced to their original relative positions and contoured to achieve erosion control, long term stability, and preservation of surface water flow patterns. The disturbed area will then be reseeded in the first favorable growing season following closure. The impacted surface area will be restored to the condition that existed prior to construction.

Reclamation of all disturbed areas no longer in use shall be considered complete when all ground disturbing activities have been completed and a uniform vegetative cover has been established that reflects a life-form ratio of plus or minus fifty percent of pre-disturbance levels and total percent plant cover of at least seventy percent of pre-disturbance levels excluding noxious weeds. Soil cover and revegetation as required in 19.15.34.14 NMAC will be met in addition to the reclamation requirements by BLM (surface owner), which have provided for more stringent requirements for this facility location.

If you have any questions or comments, please contact us at (303) 601-1420 (dburns@ensolum.com) or (720) 989-6175 (tdembrowski@ensolum.com).

Sincerely,

Ensolum, LLC

Tracy Dembrowski
Project Geologist

Danny Burns
Senior Geologist

cc: Bureau of Land Management

Attachments:

Figure 1	Site Location Map
Figure 2	Soil Sample Locations
Figure 3	North Alamito Unit 2208-E01 Staging Area Site Map
Table 1	Soil Sample Analytical Results
Attachment 1	Laboratory Analytical Reports & Chain-of-Custody Documentation

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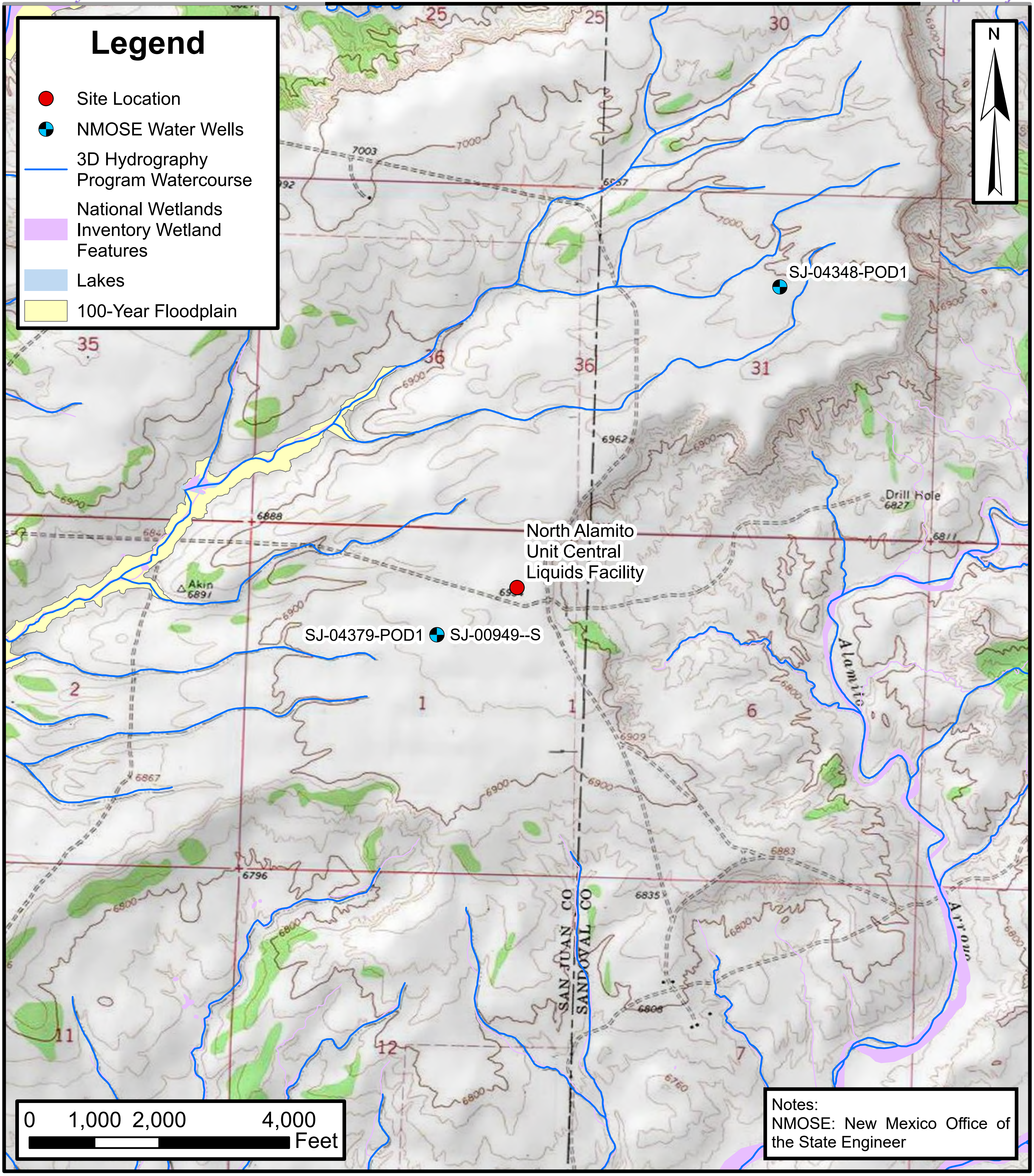
FIGURES



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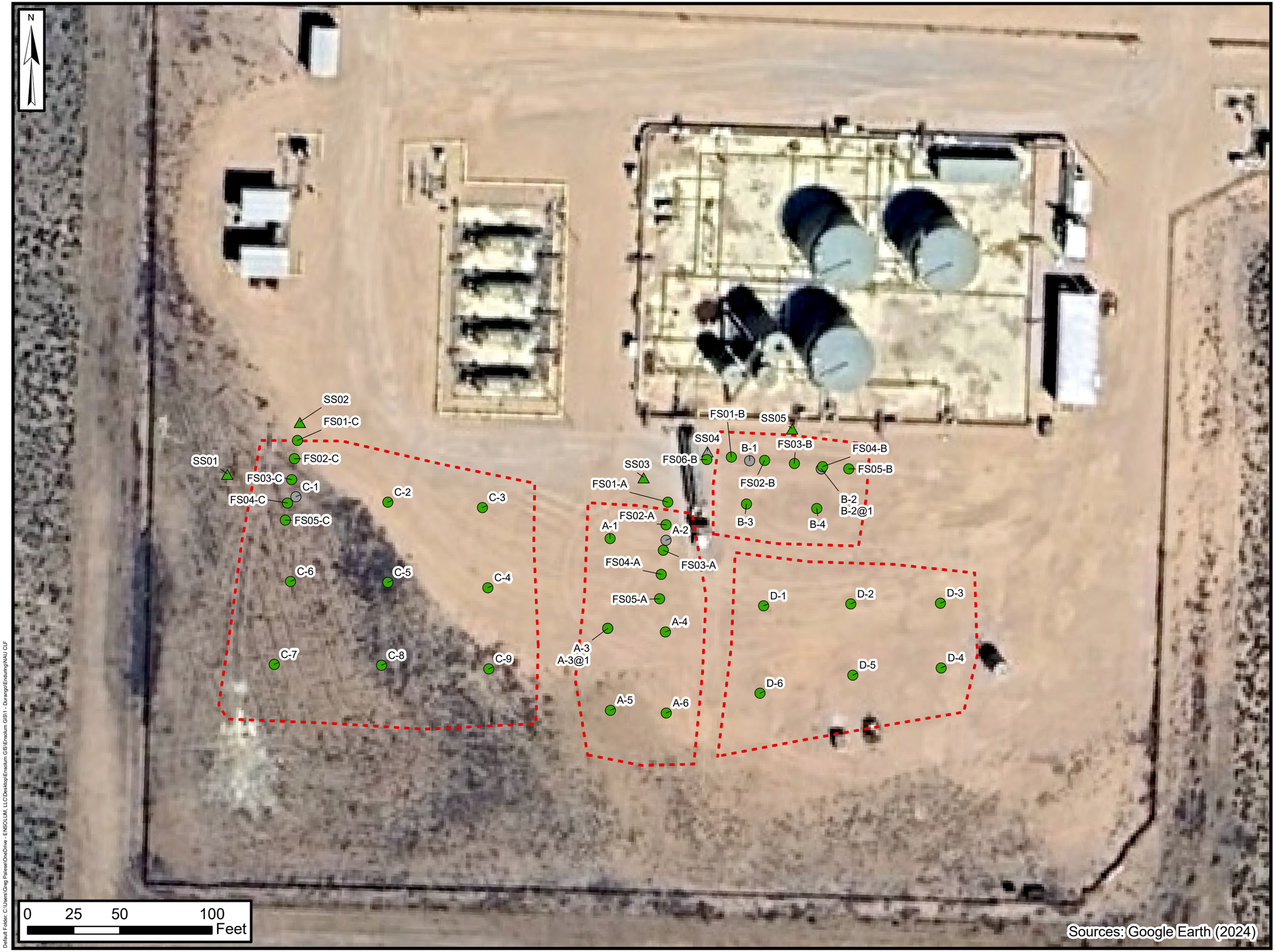
Environmental, Engineering and Hydrogeologic Consultants

Site Location Map

North Alamito Unit Central Liquids Facility
Enduring Resources, LLC
Facility ID: fVV2504449473
36.173535,-107.628235
San Juan County, New Mexico

FIGURE
1

Sources: Environmental Systems Research Institute (ESRI), United States Geologic Survey (USGS), United States Fish and Wildlife Service (USFWS), National Geographic Society, i-cubed



Legend

- Soil Sample Location in Compliance with NMOCD Closure Criteria
- Removed Soil Sample Exceeding NMOCD Closure Criteria
- Surface Soil Sample in Compliance with NMOCD Closure Criteria
- Removed Surface Soil Sample Exceeding NMOCD Closure Criteria
- Former Tank Sampling Areas

Notes:
NMOCD: New Mexico Oil Conservation Division

Soil Sample Locations

North Alamito Unit
Central Liquids Facility
Enduring Resources, LLC

Facility ID: fVV2504449473
36.173535,-107.628235
San Juan County, New Mexico

Figure 2

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Default Folder: C:\Users\Greg Pelesel\OneDrive - ENSOLUM, LLC\Desktop\Ensolum GIS\Ensolum GIS\1 - Durango\Enduring\NAU CLF

ENSOLUM
Environmental, Engineering and Hydrogeologic Consultants

North Alamito Unit 2208-E01 Staging Area Site Map

North Alamito Unit Central Liquids Facility
Enduring Resources, LLC

Facility ID: fVV2504449473
36.173535,-107.628235
San Juan County, New Mexico

FIGURE
3

Sources: Google Earth (2024)

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TABLE

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TABLE 1
SOIL SAMPLE ANALYTICAL RESULTS
North Alamito Unit Central Liquids Facility and 2208-E01 Staging Area
Enduring Resources
San Juan County, New Mexico

Sample Identification	Date	Depth (feet bgs)	Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Xylenes (mg/kg)	Total BTEX (mg/kg)	TPH GRO (mg/kg)	TPH DRO (mg/kg)	TPH MRO (mg/kg)	Total TPH (mg/kg)	Chloride (mg/kg)
NMOCD Table 1 Closure Criteria for Recycling Containments			**10**	NE	NE	NE	**50**	NE	NE	NE	**2,500**	**10,000**
NMAC 19.15.29.13.D (1) Reclamation Standards for Top Four Feet			NE	NE	NE	NE	NE	NE	NE	NE	**100**	**600**
NAU CLF INITIAL SOIL SAMPLES												
A-1	5/22/2025	0'-0.5'	<0.025	<0.049	<0.049	<0.099	<0.099	<4.9	<9.7	<49	<49	410
A-2	5/22/2025	0'-0.5'	<0.025	<0.050	<0.050	<0.10	<0.10	<5.0	93	260	**353**	74
A-3	5/22/2025	0'-0.5'	<0.025	<0.050	<0.050	<0.10	<0.010	<5.0	<10	<50	<50	380
A-3@1'	5/22/2025	1'	<0.024	<0.049	<0.049	<0.097	<0.097	<4.9	<9.8	<49	<49	<60
A-4	5/22/2025	0'-0.5'	<0.025	<0.050	<0.050	<0.099	<0.099	<5.0	24	<48	24	190
A-5	5/22/2025	0'-0.5'	<0.023	<0.047	<0.047	<0.094	<0.094	<4.7	22	<49	22	460
A-6	5/22/2025	0'-0.5'	<0.024	<0.047	<0.047	<0.094	<0.094	<4.7	<9.5	<47	<47	180
B-1	5/22/2025	0'-0.5'	<0.024	<0.047	<0.047	<0.095	<0.095	<4.7	190	570	**760**	110
B-2	5/22/2025	0'-0.5'	<0.024	<0.048	<0.048	<0.096	<0.096	<4.8	<9.9	<50	<50	**940**
B-2@1'	5/22/2025	1'	<0.024	<0.047	<0.047	<0.094	<0.094	<4.7	<9.7	<48	<48	<60
B-3	5/22/2025	0'-0.5'	<0.023	<0.047	<0.047	<0.094	<0.094	<4.7	12	<49	12	220
B-4	5/22/2025	0'-0.5'	<0.024	<0.048	<0.048	<0.097	<0.097	<4.8	<9.7	<48	<48	<60
C-1	5/22/2025	0'-0.5'	<0.023	<0.047	<0.047	<0.094	<0.094	<4.7	<9.9	<50	<50	**2,900**
C-2	5/22/2025	0'-0.5'	<0.024	<0.049	<0.049	<0.097	<0.097	<4.9	<9.9	<49	<49	140
C-3	5/22/2025	0'-0.5'	<0.024	<0.048	<0.048	<0.097	<0.097	<4.8	<9.7	<48	<48	67
C-4	5/22/2025	0'-0.5'	<0.024	<0.048	<0.048	<0.096	<0.096	<4.8	<9.2	<46	<46	<60
C-5	5/22/2025	0'-0.5'	<0.024	<0.048	<0.048	<0.096	<0.096	<4.8	<9.3	<46	<46	<60
C-6	5/22/2025	0'-0.5'	<0.024	<0.048	<0.048	<0.095	<0.095	<4.8	<9.9	<49	<49	<60
C-7	5/22/2025	0'-0.5'	<0.025	<0.050	<0.050	<0.10	<0.10	<5.0	<9.9	<50	<50	<60
C-8	5/22/2025	0'-0.5'	<0.024	<0.048	<0.048	<0.096	<0.096	<4.8	<10	<50	<50	<60
C-9	5/22/2025	0'-0.5'	<0.025	<0.050	<0.050	<0.099	<0.099	<5.0	<9.9	<50	<50	<60
D-1	5/22/2025	0'-0.5'	<0.024	<0.048	<0.048	<0.097	<0.097	<4.8	<9.4	<47	<47	<60
D-2	5/22/2025	0'-0.5'	<0.025	<0.050	<0.050	<0.10	<0.10	<5.0	<9.9	<50	<50	<60
D-3	5/22/2025	0'-0.5'	<0.024	<0.047	<0.047	<0.095	<0.095	<4.7	20	<46	20	<60
D-4	5/22/2025	0'-0.5'	<0.024	<0.048	<0.048	<0.095	<0.095	<4.8	<9.5	<47	<47	<60
D-5	5/22/2025	0'-0.5'	<0.024	<0.048	<0.048	<0.096	<0.096	<4.8	<9.6	<48	<48	<60
D-6	5/22/2025	0'-0.5'	<0.025	<0.049	<0.049	<0.099	<0.099	<4.9	<9.7	<49	<49	<60
2208-E01 STAGING AREA SOIL SAMPLE												
NAU CLF E01-SS01	11/21/2025	0'-0.5'	<0.025	<0.025	<0.025	<0.025	<0.025	<20.0	<25.0	<50.0	<50.0	<20.0

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TABLE 1
SOIL SAMPLE ANALYTICAL RESULTS
North Alamito Unit Central Liquids Facility and 2208-E01 Staging Area
Enduring Resources
San Juan County, New Mexico

Sample Identification	Date	Depth (feet bgs)	Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Xylenes (mg/kg)	Total BTEX (mg/kg)	TPH GRO (mg/kg)	TPH DRO (mg/kg)	TPH MRO (mg/kg)	Total TPH (mg/kg)	Chloride (mg/kg)
NMOCD Table 1 Closure Criteria for Recycling Containments			**10**	NE	NE	NE	**50**	NE	NE	NE	**2,500**	**10,000**
NMAC 19.15.29.13.D (1) Reclamation Standards for Top Four Feet			NE	NE	NE	NE	NE	NE	NE	NE	**100**	**600**
NAU CLF POST-SCRAPE SOIL SAMPLES												
FS01-A	7/11/2025	0'-0.5'	<0.025	<0.050	<0.050	<0.10	<0.10	<5.0	<10	<50	<50	<60
FS02-A	7/11/2025	0'-0.5'	<0.025	<0.050	<0.050	<0.10	<0.10	<5.0	<9.7	<49	<49	<60
FS03-A	7/11/2025	0'-0.5'	<0.024	<0.048	<0.048	<0.095	<0.095	<4.8	<9.7	<48	<48	140
FS04-A	7/11/2025	0'-0.5'	<0.024	<0.049	<0.049	<0.098	<0.098	<4.9	<9.6	<48	<48	330
FS05-A	7/11/2025	0'-0.5'	<0.025	<0.050	<0.050	<0.10	<0.10	<5.0	<9.4	<47	<47	550
FS01-B	7/11/2025	0'-0.5'	<0.024	<0.047	<0.047	<0.094	<0.094	<4.7	<9.8	<49	<49	<60
FS02-B	7/11/2025	0'-0.5'	<0.024	<0.048	<0.048	<0.097	<0.097	<4.8	<9.3	<46	<46	<60
FS03-B	7/11/2025	0'-0.5'	<0.025	<0.049	<0.049	<0.099	<0.099	<4.9	<9.6	<48	<48	<60
FS04-B	7/11/2025	0'-0.5'	<0.024	<0.048	<0.048	<0.096	<0.096	<4.8	<9.4	<47	<47	<60
FS05-B	7/11/2025	0'-0.5'	<0.024	<0.048	<0.048	<0.096	<0.096	<4.8	<9.6	<48	<48	<60
FS06-B	9/30/2025	0'-0.5'	<0.024	<0.048	<0.048	<0.096	<0.096	<4.8	<9.4	<47	<47	82
FS01-C	7/11/2025	0'-0.5'	<0.025	<0.050	<0.050	<0.10	<0.10	<5.0	<9.4	<47	<47	<60
FS02-C	7/11/2025	0'-0.5'	<0.025	<0.049	<0.049	<0.098	<0.098	<4.9	<9.7	<48	<48	<60
FS03-C	7/11/2025	0'-0.5'	<0.024	<0.048	<0.048	<0.095	<0.095	<4.8	<9.9	<50	<50	<60
FS04-C	7/11/2025	0'-0.5'	<0.025	<0.049	<0.049	<0.099	<0.099	<4.9	<9.5	<47	<47	<60
FS05-C	7/11/2025	0'-0.5'	<0.024	<0.048	<0.048	<0.096	<0.096	<4.8	<10	<50	<50	<60
NAU CLF ADDITIONAL SOIL SAMPLES												
SS01	7/11/2025	0'-0.5'	<0.024	<0.047	<0.047	<0.094	<0.094	<4.7	<9.8	<49	<49	<60
SS02	7/11/2025	0'-0.5'	<0.024	<0.048	<0.048	<0.097	<0.097	<4.8	<9.6	<48	<48	<60
SS03	7/11/2025	0'-0.5'	<0.024	<0.049	<0.049	<0.098	<0.098	<4.9	<9.6	<48	<48	160
SS04	7/11/2025	0'-0.5'	<0.025	<0.049	<0.049	<0.099	<0.099	<4.9	27	82	109	140
SS05	7/11/2025	0'-0.5'	<0.023	<0.046	<0.046	<0.093	<0.093	<4.6	16	<50	16	77

Notes:

bgs: Below ground surface
BTEX: Benzene, Toluene, Ethylbenzene, and Xylenes
mg/kg: Milligrams per kilogram
NE: Not Established
NMOCD: New Mexico Oil Conservation Division
GRO: Gasoline Range Organics
DRO: Diesel Range Organics
MRO: Motor Oil/Lube Oil Range Organics
TPH: Total Petroleum Hydrocarbon
<: Indicates result less than the stated laboratory reporting limit (RL)
*Concentrations in **bold** and shaded exceed the NMAC 19.15.29.13.D (1) Reclamation Standards for Top Four Feet*

ENSOLUM

ATTACHMENT 1

Laboratory Analytical Reports

eurofins | Environment Testing

ANALYTICAL REPORT

PREPARED FOR

Attn: Danny Montoya
Enduring Resources
200 Energy Court
Farmington, New Mexico 87401

Generated 6/2/2025 4:45:20 PM

JOB DESCRIPTION

NAU CLF

JOB NUMBER

885-25436-1

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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Authorized for release by
Catherine Upton, Project Manager
Catherine.upton@et.eurofinsus.com
(505)345-3975

Client: Enduring Resources
Project/Site: NAU CLF

Laboratory Job ID: 885-25436-1

Table of Contents

Definitions/Glossary

Client: Enduring Resources
Project/Site: NAU CLF

Job ID: 885-25436-1

Qualifiers

GC Semi VOA

Qualifier	Qualifier Description
S1+	Surrogate recovery exceeds control limits, high biased.

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: Enduring Resources
Project: NAU CLF

Job ID: 885-25436-1

Job ID: 885-25436-1 Eurofins Albuquerque

Job Narrative
885-25436-1

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 5/23/2025 6:50 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 1.2°C.

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

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

Diesel Range Organics
Method 8015D_DRO: Surrogate recovery for the following sample was outside the upper control limit: (LCS 885-27076/2-A). This high recovery did not affect the quality of reported results.

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

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

Client Sample Results

Client: Enduring Resources
Project/Site: NAU CLF

Job ID: 885-25436-1

Client Sample ID: A-1
Date Collected: 05/22/25 12:35
Date Received: 05/23/25 06:50

Lab Sample ID: 885-25436-1
Matrix: Solid

Method: SW846 8015D - Gasoline Range Organics (GRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics [C6 - C10]	ND		4.9		mg/Kg		05/23/25 13:44	05/29/25 22:49	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*97*		*15 - 150*	*05/23/25 13:44*	*05/29/25 22:49*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.025		mg/Kg		05/23/25 13:44	05/29/25 22:49	1
Ethylbenzene	ND		0.049		mg/Kg		05/23/25 13:44	05/29/25 22:49	1
Toluene	ND		0.049		mg/Kg		05/23/25 13:44	05/29/25 22:49	1
Xylenes, Total	ND		0.099		mg/Kg		05/23/25 13:44	05/29/25 22:49	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*97*		*15 - 150*	*05/23/25 13:44*	*05/29/25 22:49*	*1*

Method: SW846 8015D - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		9.7		mg/Kg		05/27/25 11:21	05/27/25 16:06	1
Motor Oil Range Organics [C28-C40]	ND		49		mg/Kg		05/27/25 11:21	05/27/25 16:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Di-n-octyl phthalate (Surr)	*90*		*62 - 134*	*05/27/25 11:21*	*05/27/25 16:06*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**410**		60		mg/Kg		05/27/25 11:50	05/27/25 16:14	20

Client Sample Results

Client: Enduring Resources
Project/Site: NAU CLF

Job ID: 885-25436-1

Client Sample ID: A-2
Date Collected: 05/22/25 12:40
Date Received: 05/23/25 06:50

Lab Sample ID: 885-25436-2
Matrix: Solid

Method: SW846 8015D - Gasoline Range Organics (GRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics [C6 - C10]	ND		5.0		mg/Kg		05/23/25 13:44	05/29/25 23:53	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*102*		*15 - 150*	*05/23/25 13:44*	*05/29/25 23:53*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.025		mg/Kg		05/23/25 13:44	05/29/25 23:53	1
Ethylbenzene	ND		0.050		mg/Kg		05/23/25 13:44	05/29/25 23:53	1
Toluene	ND		0.050		mg/Kg		05/23/25 13:44	05/29/25 23:53	1
Xylenes, Total	ND		0.10		mg/Kg		05/23/25 13:44	05/29/25 23:53	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*96*		*15 - 150*	*05/23/25 13:44*	*05/29/25 23:53*	*1*

Method: SW846 8015D - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	**93**		9.2		mg/Kg		05/27/25 11:21	05/27/25 16:30	1
Motor Oil Range Organics [C28-C40]	**260**		46		mg/Kg		05/27/25 11:21	05/27/25 16:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Di-n-octyl phthalate (Surr)	*103*		*62 - 134*	*05/27/25 11:21*	*05/27/25 16:30*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**74**		60		mg/Kg		05/27/25 11:50	05/27/25 16:24	20

Client Sample Results

Client: Enduring Resources
Project/Site: NAU CLF

Job ID: 885-25436-1

Client Sample ID: A-3
Date Collected: 05/22/25 12:45
Date Received: 05/23/25 06:50

Lab Sample ID: 885-25436-3
Matrix: Solid

Method: SW846 8015D - Gasoline Range Organics (GRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics [C6 - C10]	ND		5.0		mg/Kg		05/23/25 13:44	05/30/25 00:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*99*		*15 - 150*	*05/23/25 13:44*	*05/30/25 00:58*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.025		mg/Kg		05/23/25 13:44	05/30/25 00:58	1
Ethylbenzene	ND		0.050		mg/Kg		05/23/25 13:44	05/30/25 00:58	1
Toluene	ND		0.050		mg/Kg		05/23/25 13:44	05/30/25 00:58	1
Xylenes, Total	ND		0.10		mg/Kg		05/23/25 13:44	05/30/25 00:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*96*		*15 - 150*	*05/23/25 13:44*	*05/30/25 00:58*	*1*

Method: SW846 8015D - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		10		mg/Kg		05/27/25 11:21	05/27/25 16:54	1
Motor Oil Range Organics [C28-C40]	ND		50		mg/Kg		05/27/25 11:21	05/27/25 16:54	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Di-n-octyl phthalate (Surr)	*99*		*62 - 134*	*05/27/25 11:21*	*05/27/25 16:54*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**380**		60		mg/Kg		05/27/25 11:50	05/27/25 16:34	20

Client Sample Results

Client: Enduring Resources
Project/Site: NAU CLF

Job ID: 885-25436-1

Client Sample ID: A-3@1
Date Collected: 05/22/25 16:10
Date Received: 05/23/25 06:50

Lab Sample ID: 885-25436-4
Matrix: Solid

Method: SW846 8015D - Gasoline Range Organics (GRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics [C6 - C10]	ND		4.9		mg/Kg		05/23/25 13:44	05/30/25 01:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*100*		*15 - 150*	*05/23/25 13:44*	*05/30/25 01:20*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.024		mg/Kg		05/23/25 13:44	05/30/25 01:20	1
Ethylbenzene	ND		0.049		mg/Kg		05/23/25 13:44	05/30/25 01:20	1
Toluene	ND		0.049		mg/Kg		05/23/25 13:44	05/30/25 01:20	1
Xylenes, Total	ND		0.097		mg/Kg		05/23/25 13:44	05/30/25 01:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*94*		*15 - 150*	*05/23/25 13:44*	*05/30/25 01:20*	*1*

Method: SW846 8015D - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		9.8		mg/Kg		05/27/25 11:21	05/27/25 17:17	1
Motor Oil Range Organics [C28-C40]	ND		49		mg/Kg		05/27/25 11:21	05/27/25 17:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Di-n-octyl phthalate (Surr)	*92*		*62 - 134*	*05/27/25 11:21*	*05/27/25 17:17*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	ND		60		mg/Kg		05/27/25 11:50	05/27/25 17:04	20

Client Sample Results

Client: Enduring Resources
Project/Site: NAU CLF

Job ID: 885-25436-1

Client Sample ID: A-4
Date Collected: 05/22/25 12:50
Date Received: 05/23/25 06:50

Lab Sample ID: 885-25436-5
Matrix: Solid

Method: SW846 8015D - Gasoline Range Organics (GRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics [C6 - C10]	ND		5.0		mg/Kg		05/23/25 13:44	05/30/25 01:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*118*		*15 - 150*	*05/23/25 13:44*	*05/30/25 01:42*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.025		mg/Kg		05/23/25 13:44	05/30/25 01:42	1
Ethylbenzene	ND		0.050		mg/Kg		05/23/25 13:44	05/30/25 01:42	1
Toluene	ND		0.050		mg/Kg		05/23/25 13:44	05/30/25 01:42	1
Xylenes, Total	ND		0.099		mg/Kg		05/23/25 13:44	05/30/25 01:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*102*		*15 - 150*	*05/23/25 13:44*	*05/30/25 01:42*	*1*

Method: SW846 8015D - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	**24**		9.6		mg/Kg		05/27/25 11:21	05/27/25 17:41	1
Motor Oil Range Organics [C28-C40]	ND		48		mg/Kg		05/27/25 11:21	05/27/25 17:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Di-n-octyl phthalate (Surr)	*102*		*62 - 134*	*05/27/25 11:21*	*05/27/25 17:41*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**190**		60		mg/Kg		05/27/25 11:50	05/27/25 17:13	20

Client Sample Results

Client: Enduring Resources
Project/Site: NAU CLF

Job ID: 885-25436-1

Client Sample ID: A-5
Date Collected: 05/22/25 12:55
Date Received: 05/23/25 06:50

Lab Sample ID: 885-25436-6
Matrix: Solid

Method: SW846 8015D - Gasoline Range Organics (GRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics [C6 - C10]	ND		4.7		mg/Kg		05/23/25 13:44	05/30/25 02:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*99*		*15 - 150*	*05/23/25 13:44*	*05/30/25 02:03*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.023		mg/Kg		05/23/25 13:44	05/30/25 02:03	1
Ethylbenzene	ND		0.047		mg/Kg		05/23/25 13:44	05/30/25 02:03	1
Toluene	ND		0.047		mg/Kg		05/23/25 13:44	05/30/25 02:03	1
Xylenes, Total	ND		0.094		mg/Kg		05/23/25 13:44	05/30/25 02:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*95*		*15 - 150*	*05/23/25 13:44*	*05/30/25 02:03*	*1*

Method: SW846 8015D - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	**22**		9.8		mg/Kg		05/27/25 11:21	05/27/25 18:05	1
Motor Oil Range Organics [C28-C40]	ND		49		mg/Kg		05/27/25 11:21	05/27/25 18:05	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Di-n-octyl phthalate (Surr)	*104*		*62 - 134*	*05/27/25 11:21*	*05/27/25 18:05*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**460**		60		mg/Kg		05/27/25 11:50	05/27/25 17:23	20

Client Sample Results

Client: Enduring Resources
Project/Site: NAU CLF

Job ID: 885-25436-1

Client Sample ID: A-6
Date Collected: 05/22/25 13:00
Date Received: 05/23/25 06:50

Lab Sample ID: 885-25436-7
Matrix: Solid

Method: SW846 8015D - Gasoline Range Organics (GRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics [C6 - C10]	ND		4.7		mg/Kg		05/23/25 13:44	05/30/25 02:25	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*99*		*15 - 150*	*05/23/25 13:44*	*05/30/25 02:25*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.024		mg/Kg		05/23/25 13:44	05/30/25 02:25	1
Ethylbenzene	ND		0.047		mg/Kg		05/23/25 13:44	05/30/25 02:25	1
Toluene	ND		0.047		mg/Kg		05/23/25 13:44	05/30/25 02:25	1
Xylenes, Total	ND		0.094		mg/Kg		05/23/25 13:44	05/30/25 02:25	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*95*		*15 - 150*	*05/23/25 13:44*	*05/30/25 02:25*	*1*

Method: SW846 8015D - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		9.5		mg/Kg		05/27/25 11:21	05/27/25 18:29	1
Motor Oil Range Organics [C28-C40]	ND		47		mg/Kg		05/27/25 11:21	05/27/25 18:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Di-n-octyl phthalate (Surr)	*99*		*62 - 134*	*05/27/25 11:21*	*05/27/25 18:29*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**180**		60		mg/Kg		05/27/25 11:50	05/27/25 17:33	20

Client Sample Results

Client: Enduring Resources
Project/Site: NAU CLF

Job ID: 885-25436-1

Client Sample ID: B-1
Date Collected: 05/22/25 11:10
Date Received: 05/23/25 06:50

Lab Sample ID: 885-25436-8
Matrix: Solid

Method: SW846 8015D - Gasoline Range Organics (GRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics [C6 - C10]	ND		4.7		mg/Kg		05/23/25 13:44	05/30/25 02:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*99*		*15 - 150*	*05/23/25 13:44*	*05/30/25 02:47*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.024		mg/Kg		05/23/25 13:44	05/30/25 02:47	1
Ethylbenzene	ND		0.047		mg/Kg		05/23/25 13:44	05/30/25 02:47	1
Toluene	ND		0.047		mg/Kg		05/23/25 13:44	05/30/25 02:47	1
Xylenes, Total	ND		0.095		mg/Kg		05/23/25 13:44	05/30/25 02:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*91*		*15 - 150*	*05/23/25 13:44*	*05/30/25 02:47*	*1*

Method: SW846 8015D - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	**190**		9.2		mg/Kg		05/27/25 11:21	05/27/25 18:53	1
Motor Oil Range Organics [C28-C40]	**570**		46		mg/Kg		05/27/25 11:21	05/27/25 18:53	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Di-n-octyl phthalate (Surr)	*106*		*62 - 134*	*05/27/25 11:21*	*05/27/25 18:53*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**110**		60		mg/Kg		05/27/25 11:50	05/27/25 17:43	20

Client Sample Results

Client: Enduring Resources
Project/Site: NAU CLF

Job ID: 885-25436-1

Client Sample ID: B-2
Date Collected: 05/22/25 11:15
Date Received: 05/23/25 06:50

Lab Sample ID: 885-25436-9
Matrix: Solid

Method: SW846 8015D - Gasoline Range Organics (GRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics [C6 - C10]	ND		4.8		mg/Kg		05/23/25 13:44	05/30/25 03:08	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*101*		*15 - 150*	*05/23/25 13:44*	*05/30/25 03:08*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.024		mg/Kg		05/23/25 13:44	05/30/25 03:08	1
Ethylbenzene	ND		0.048		mg/Kg		05/23/25 13:44	05/30/25 03:08	1
Toluene	ND		0.048		mg/Kg		05/23/25 13:44	05/30/25 03:08	1
Xylenes, Total	ND		0.096		mg/Kg		05/23/25 13:44	05/30/25 03:08	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*95*		*15 - 150*	*05/23/25 13:44*	*05/30/25 03:08*	*1*

Method: SW846 8015D - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		9.9		mg/Kg		05/27/25 11:21	05/27/25 19:40	1
Motor Oil Range Organics [C28-C40]	ND		50		mg/Kg		05/27/25 11:21	05/27/25 19:40	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Di-n-octyl phthalate (Surr)	*102*		*62 - 134*	*05/27/25 11:21*	*05/27/25 19:40*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**940**		59		mg/Kg		05/28/25 08:38	05/28/25 10:24	20

Client Sample Results

Client: Enduring Resources
Project/Site: NAU CLF

Job ID: 885-25436-1

Client Sample ID: B-2@1'
Date Collected: 05/22/25 11:55
Date Received: 05/23/25 06:50

Lab Sample ID: 885-25436-10
Matrix: Solid

Method: SW846 8015D - Gasoline Range Organics (GRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics [C6 - C10]	ND		4.7		mg/Kg		05/23/25 13:44	05/30/25 03:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*100*		*15 - 150*	*05/23/25 13:44*	*05/30/25 03:30*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.024		mg/Kg		05/23/25 13:44	05/30/25 03:30	1
Ethylbenzene	ND		0.047		mg/Kg		05/23/25 13:44	05/30/25 03:30	1
Toluene	ND		0.047		mg/Kg		05/23/25 13:44	05/30/25 03:30	1
Xylenes, Total	ND		0.094		mg/Kg		05/23/25 13:44	05/30/25 03:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*94*		*15 - 150*	*05/23/25 13:44*	*05/30/25 03:30*	*1*

Method: SW846 8015D - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		9.7		mg/Kg		05/27/25 11:21	05/27/25 20:04	1
Motor Oil Range Organics [C28-C40]	ND		48		mg/Kg		05/27/25 11:21	05/27/25 20:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Di-n-octyl phthalate (Surr)	*101*		*62 - 134*	*05/27/25 11:21*	*05/27/25 20:04*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	ND		60		mg/Kg		05/27/25 11:50	05/27/25 17:53	20

Client Sample Results

Client: Enduring Resources
Project/Site: NAU CLF

Job ID: 885-25436-1

Client Sample ID: B-3
Date Collected: 05/22/25 12:10
Date Received: 05/23/25 06:50

Lab Sample ID: 885-25436-11
Matrix: Solid

Method: SW846 8015D - Gasoline Range Organics (GRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics [C6 - C10]	ND		4.7		mg/Kg		05/23/25 13:44	05/30/25 04:13	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*101*		*15 - 150*	*05/23/25 13:44*	*05/30/25 04:13*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.023		mg/Kg		05/23/25 13:44	05/30/25 04:13	1
Ethylbenzene	ND		0.047		mg/Kg		05/23/25 13:44	05/30/25 04:13	1
Toluene	ND		0.047		mg/Kg		05/23/25 13:44	05/30/25 04:13	1
Xylenes, Total	ND		0.094		mg/Kg		05/23/25 13:44	05/30/25 04:13	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*95*		*15 - 150*	*05/23/25 13:44*	*05/30/25 04:13*	*1*

Method: SW846 8015D - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	**12**		9.7		mg/Kg		05/27/25 11:21	05/27/25 20:28	1
Motor Oil Range Organics [C28-C40]	ND		49		mg/Kg		05/27/25 11:21	05/27/25 20:28	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Di-n-octyl phthalate (Surr)	*100*		*62 - 134*	*05/27/25 11:21*	*05/27/25 20:28*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**220**		60		mg/Kg		05/28/25 08:38	05/28/25 10:53	20

Client Sample Results

Client: Enduring Resources
Project/Site: NAU CLF

Job ID: 885-25436-1

Client Sample ID: B-4
Date Collected: 05/22/25 12:15
Date Received: 05/23/25 06:50

Lab Sample ID: 885-25436-12
Matrix: Solid

Method: SW846 8015D - Gasoline Range Organics (GRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics [C6 - C10]	ND		4.8		mg/Kg		05/23/25 13:44	05/30/25 04:35	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*101*		*15 - 150*	*05/23/25 13:44*	*05/30/25 04:35*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.024		mg/Kg		05/23/25 13:44	05/30/25 04:35	1
Ethylbenzene	ND		0.048		mg/Kg		05/23/25 13:44	05/30/25 04:35	1
Toluene	ND		0.048		mg/Kg		05/23/25 13:44	05/30/25 04:35	1
Xylenes, Total	ND		0.097		mg/Kg		05/23/25 13:44	05/30/25 04:35	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*99*		*15 - 150*	*05/23/25 13:44*	*05/30/25 04:35*	*1*

Method: SW846 8015D - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		9.7		mg/Kg		05/27/25 11:21	05/27/25 20:51	1
Motor Oil Range Organics [C28-C40]	ND		48		mg/Kg		05/27/25 11:21	05/27/25 20:51	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Di-n-octyl phthalate (Surr)	*97*		*62 - 134*	*05/27/25 11:21*	*05/27/25 20:51*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	ND		60		mg/Kg		05/28/25 08:38	05/28/25 11:42	20

Client Sample Results

Client: Enduring Resources
Project/Site: NAU CLF

Job ID: 885-25436-1

Client Sample ID: C-1
Date Collected: 05/22/25 12:55
Date Received: 05/23/25 06:50

Lab Sample ID: 885-25436-13
Matrix: Solid

Method: SW846 8015D - Gasoline Range Organics (GRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics [C6 - C10]	ND		4.7		mg/Kg		05/23/25 13:44	05/30/25 04:57	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*102*		*15 - 150*	*05/23/25 13:44*	*05/30/25 04:57*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.023		mg/Kg		05/23/25 13:44	05/30/25 04:57	1
Ethylbenzene	ND		0.047		mg/Kg		05/23/25 13:44	05/30/25 04:57	1
Toluene	ND		0.047		mg/Kg		05/23/25 13:44	05/30/25 04:57	1
Xylenes, Total	ND		0.094		mg/Kg		05/23/25 13:44	05/30/25 04:57	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*97*		*15 - 150*	*05/23/25 13:44*	*05/30/25 04:57*	*1*

Method: SW846 8015D - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		9.9		mg/Kg		05/27/25 11:21	05/27/25 21:15	1
Motor Oil Range Organics [C28-C40]	ND		50		mg/Kg		05/27/25 11:21	05/27/25 21:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Di-n-octyl phthalate (Surr)	*100*		*62 - 134*	*05/27/25 11:21*	*05/27/25 21:15*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**2900**		60		mg/Kg		05/27/25 11:50	05/27/25 18:03	20

Client Sample Results

Client: Enduring Resources
Project/Site: NAU CLF

Job ID: 885-25436-1

Client Sample ID: C-2
Date Collected: 05/22/25 12:57
Date Received: 05/23/25 06:50

Lab Sample ID: 885-25436-14
Matrix: Solid

Method: SW846 8015D - Gasoline Range Organics (GRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics [C6 - C10]	ND		4.9		mg/Kg		05/23/25 13:44	05/30/25 05:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*102*		*15 - 150*	*05/23/25 13:44*	*05/30/25 05:18*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.024		mg/Kg		05/23/25 13:44	05/30/25 05:18	1
Ethylbenzene	ND		0.049		mg/Kg		05/23/25 13:44	05/30/25 05:18	1
Toluene	ND		0.049		mg/Kg		05/23/25 13:44	05/30/25 05:18	1
Xylenes, Total	ND		0.097		mg/Kg		05/23/25 13:44	05/30/25 05:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*96*		*15 - 150*	*05/23/25 13:44*	*05/30/25 05:18*	*1*

Method: SW846 8015D - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		9.9		mg/Kg		05/27/25 11:21	05/27/25 21:39	1
Motor Oil Range Organics [C28-C40]	ND		49		mg/Kg		05/27/25 11:21	05/27/25 21:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Di-n-octyl phthalate (Surr)	*102*		*62 - 134*	*05/27/25 11:21*	*05/27/25 21:39*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**140**		61		mg/Kg		05/27/25 11:50	05/27/25 18:12	20

Client Sample Results

Client: Enduring Resources
Project/Site: NAU CLF

Job ID: 885-25436-1

Client Sample ID: C-3
Date Collected: 05/22/25 15:00
Date Received: 05/23/25 06:50

Lab Sample ID: 885-25436-15
Matrix: Solid

Method: SW846 8015D - Gasoline Range Organics (GRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics [C6 - C10]	ND		4.8		mg/Kg		05/23/25 13:44	05/30/25 05:40	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*101*		*15 - 150*	*05/23/25 13:44*	*05/30/25 05:40*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.024		mg/Kg		05/23/25 13:44	05/30/25 05:40	1
Ethylbenzene	ND		0.048		mg/Kg		05/23/25 13:44	05/30/25 05:40	1
Toluene	ND		0.048		mg/Kg		05/23/25 13:44	05/30/25 05:40	1
Xylenes, Total	ND		0.097		mg/Kg		05/23/25 13:44	05/30/25 05:40	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*97*		*15 - 150*	*05/23/25 13:44*	*05/30/25 05:40*	*1*

Method: SW846 8015D - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		9.7		mg/Kg		05/27/25 11:21	05/27/25 22:03	1
Motor Oil Range Organics [C28-C40]	ND		48		mg/Kg		05/27/25 11:21	05/27/25 22:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Di-n-octyl phthalate (Surr)	*102*		*62 - 134*	*05/27/25 11:21*	*05/27/25 22:03*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**67**		60		mg/Kg		05/27/25 11:50	05/27/25 18:22	20

Client Sample Results

Client: Enduring Resources
Project/Site: NAU CLF

Job ID: 885-25436-1

Client Sample ID: C-4
Date Collected: 05/22/25 15:03
Date Received: 05/23/25 06:50

Lab Sample ID: 885-25436-16
Matrix: Solid

Method: SW846 8015D - Gasoline Range Organics (GRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics [C6 - C10]	ND		4.8		mg/Kg		05/23/25 13:44	05/30/25 06:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*100*		*15 - 150*	*05/23/25 13:44*	*05/30/25 06:02*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.024		mg/Kg		05/23/25 13:44	05/30/25 06:02	1
Ethylbenzene	ND		0.048		mg/Kg		05/23/25 13:44	05/30/25 06:02	1
Toluene	ND		0.048		mg/Kg		05/23/25 13:44	05/30/25 06:02	1
Xylenes, Total	ND		0.096		mg/Kg		05/23/25 13:44	05/30/25 06:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*96*		*15 - 150*	*05/23/25 13:44*	*05/30/25 06:02*	*1*

Method: SW846 8015D - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		9.2		mg/Kg		05/27/25 11:21	05/27/25 22:27	1
Motor Oil Range Organics [C28-C40]	ND		46		mg/Kg		05/27/25 11:21	05/27/25 22:27	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Di-n-octyl phthalate (Surr)	*100*		*62 - 134*	*05/27/25 11:21*	*05/27/25 22:27*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	ND		60		mg/Kg		05/27/25 11:50	05/27/25 18:32	20

Client Sample Results

Client: Enduring Resources
Project/Site: NAU CLF

Job ID: 885-25436-1

Client Sample ID: C-5
Date Collected: 05/22/25 15:05
Date Received: 05/23/25 06:50

Lab Sample ID: 885-25436-17
Matrix: Solid

Method: SW846 8015D - Gasoline Range Organics (GRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics [C6 - C10]	ND		4.8		mg/Kg		05/23/25 13:44	05/30/25 06:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*99*		*15 - 150*	*05/23/25 13:44*	*05/30/25 06:23*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.024		mg/Kg		05/23/25 13:44	05/30/25 06:23	1
Ethylbenzene	ND		0.048		mg/Kg		05/23/25 13:44	05/30/25 06:23	1
Toluene	ND		0.048		mg/Kg		05/23/25 13:44	05/30/25 06:23	1
Xylenes, Total	ND		0.096		mg/Kg		05/23/25 13:44	05/30/25 06:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*97*		*15 - 150*	*05/23/25 13:44*	*05/30/25 06:23*	*1*

Method: SW846 8015D - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		9.3		mg/Kg		05/27/25 11:21	05/27/25 22:51	1
Motor Oil Range Organics [C28-C40]	ND		46		mg/Kg		05/27/25 11:21	05/27/25 22:51	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Di-n-octyl phthalate (Surr)	*103*		*62 - 134*	*05/27/25 11:21*	*05/27/25 22:51*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	ND		60		mg/Kg		05/27/25 11:50	05/27/25 19:02	20

Client Sample Results

Client: Enduring Resources
Project/Site: NAU CLF

Job ID: 885-25436-1

Client Sample ID: C-6
Date Collected: 05/22/25 15:07
Date Received: 05/23/25 06:50

Lab Sample ID: 885-25436-18
Matrix: Solid

Method: SW846 8015D - Gasoline Range Organics (GRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics [C6 - C10]	ND		4.8		mg/Kg		05/23/25 13:44	05/30/25 06:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*101*		*15 - 150*	*05/23/25 13:44*	*05/30/25 06:45*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.024		mg/Kg		05/23/25 13:44	05/30/25 06:45	1
Ethylbenzene	ND		0.048		mg/Kg		05/23/25 13:44	05/30/25 06:45	1
Toluene	ND		0.048		mg/Kg		05/23/25 13:44	05/30/25 06:45	1
Xylenes, Total	ND		0.095		mg/Kg		05/23/25 13:44	05/30/25 06:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*97*		*15 - 150*	*05/23/25 13:44*	*05/30/25 06:45*	*1*

Method: SW846 8015D - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		9.9		mg/Kg		05/27/25 11:21	05/27/25 23:15	1
Motor Oil Range Organics [C28-C40]	ND		49		mg/Kg		05/27/25 11:21	05/27/25 23:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Di-n-octyl phthalate (Surr)	*102*		*62 - 134*	*05/27/25 11:21*	*05/27/25 23:15*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	ND		60		mg/Kg		05/27/25 11:50	05/27/25 19:12	20

Client Sample Results

Client: Enduring Resources
Project/Site: NAU CLF

Job ID: 885-25436-1

Client Sample ID: C-7
Date Collected: 05/22/25 15:10
Date Received: 05/23/25 06:50

Lab Sample ID: 885-25436-19
Matrix: Solid

Method: SW846 8015D - Gasoline Range Organics (GRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics [C6 - C10]	ND		5.0		mg/Kg		05/23/25 13:44	05/30/25 07:07	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*102*		*15 - 150*	*05/23/25 13:44*	*05/30/25 07:07*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.025		mg/Kg		05/23/25 13:44	05/30/25 07:07	1
Ethylbenzene	ND		0.050		mg/Kg		05/23/25 13:44	05/30/25 07:07	1
Toluene	ND		0.050		mg/Kg		05/23/25 13:44	05/30/25 07:07	1
Xylenes, Total	ND		0.10		mg/Kg		05/23/25 13:44	05/30/25 07:07	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*97*		*15 - 150*	*05/23/25 13:44*	*05/30/25 07:07*	*1*

Method: SW846 8015D - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		9.9		mg/Kg		05/27/25 11:21	05/28/25 00:03	1
Motor Oil Range Organics [C28-C40]	ND		50		mg/Kg		05/27/25 11:21	05/28/25 00:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Di-n-octyl phthalate (Surr)	*100*		*62 - 134*	*05/27/25 11:21*	*05/28/25 00:03*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	ND		60		mg/Kg		05/27/25 11:50	05/27/25 19:21	20

Client Sample Results

Client: Enduring Resources
Project/Site: NAU CLF

Job ID: 885-25436-1

Client Sample ID: C-8
Date Collected: 05/22/25 15:12
Date Received: 05/23/25 06:50

Lab Sample ID: 885-25436-20
Matrix: Solid

Method: SW846 8015D - Gasoline Range Organics (GRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics [C6 - C10]	ND		4.8		mg/Kg		05/23/25 13:44	05/30/25 07:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*104*		*15 - 150*	*05/23/25 13:44*	*05/30/25 07:29*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.024		mg/Kg		05/23/25 13:44	05/30/25 07:29	1
Ethylbenzene	ND		0.048		mg/Kg		05/23/25 13:44	05/30/25 07:29	1
Toluene	ND		0.048		mg/Kg		05/23/25 13:44	05/30/25 07:29	1
Xylenes, Total	ND		0.096		mg/Kg		05/23/25 13:44	05/30/25 07:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*96*		*15 - 150*	*05/23/25 13:44*	*05/30/25 07:29*	*1*

Method: SW846 8015D - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		10		mg/Kg		05/27/25 11:21	05/28/25 00:27	1
Motor Oil Range Organics [C28-C40]	ND		50		mg/Kg		05/27/25 11:21	05/28/25 00:27	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Di-n-octyl phthalate (Surr)	*100*		*62 - 134*	*05/27/25 11:21*	*05/28/25 00:27*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	ND		60		mg/Kg		05/27/25 11:50	05/27/25 19:31	20

Client Sample Results

Client: Enduring Resources
Project/Site: NAU CLF

Job ID: 885-25436-1

Client Sample ID: C-9
Date Collected: 05/22/25 15:14
Date Received: 05/23/25 06:50

Lab Sample ID: 885-25436-21
Matrix: Solid

Method: SW846 8015D - Gasoline Range Organics (GRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics [C6 - C10]	ND		5.0		mg/Kg		05/27/25 13:37	05/30/25 09:33	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*90*		*15 - 150*	*05/27/25 13:37*	*05/30/25 09:33*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.025		mg/Kg		05/27/25 13:37	05/30/25 09:33	1
Ethylbenzene	ND		0.050		mg/Kg		05/27/25 13:37	05/30/25 09:33	1
Toluene	ND		0.050		mg/Kg		05/27/25 13:37	05/30/25 09:33	1
Xylenes, Total	ND		0.099		mg/Kg		05/27/25 13:37	05/30/25 09:33	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*96*		*15 - 150*	*05/27/25 13:37*	*05/30/25 09:33*	*1*

Method: SW846 8015D - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		9.9		mg/Kg		05/28/25 12:47	05/28/25 21:59	1
Motor Oil Range Organics [C28-C40]	ND		50		mg/Kg		05/28/25 12:47	05/28/25 21:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Di-n-octyl phthalate (Surr)	*116*		*62 - 134*	*05/28/25 12:47*	*05/28/25 21:59*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	ND		60		mg/Kg		05/27/25 16:50	05/27/25 20:05	20

Client Sample Results

Client: Enduring Resources
Project/Site: NAU CLF

Job ID: 885-25436-1

Client Sample ID: D-1
Date Collected: 05/22/25 15:30
Date Received: 05/23/25 06:50

Lab Sample ID: 885-25436-22
Matrix: Solid

Method: SW846 8015D - Gasoline Range Organics (GRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics [C6 - C10]	ND		4.8		mg/Kg		05/27/25 13:37	05/30/25 09:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*91*		*15 - 150*	*05/27/25 13:37*	*05/30/25 09:56*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.024		mg/Kg		05/27/25 13:37	05/30/25 09:56	1
Ethylbenzene	ND		0.048		mg/Kg		05/27/25 13:37	05/30/25 09:56	1
Toluene	ND		0.048		mg/Kg		05/27/25 13:37	05/30/25 09:56	1
Xylenes, Total	ND		0.097		mg/Kg		05/27/25 13:37	05/30/25 09:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*97*		*15 - 150*	*05/27/25 13:37*	*05/30/25 09:56*	*1*

Method: SW846 8015D - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		9.4		mg/Kg		05/28/25 12:47	05/28/25 22:10	1
Motor Oil Range Organics [C28-C40]	ND		47		mg/Kg		05/28/25 12:47	05/28/25 22:10	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Di-n-octyl phthalate (Surr)	*113*		*62 - 134*	*05/28/25 12:47*	*05/28/25 22:10*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	ND		60		mg/Kg		05/27/25 16:50	05/27/25 20:19	20

Client Sample Results

Client: Enduring Resources
Project/Site: NAU CLF

Job ID: 885-25436-1

Client Sample ID: D-2
Date Collected: 05/22/25 15:32
Date Received: 05/23/25 06:50

Lab Sample ID: 885-25436-23
Matrix: Solid

Method: SW846 8015D - Gasoline Range Organics (GRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics [C6 - C10]	ND		5.0		mg/Kg		05/27/25 13:37	05/30/25 10:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*91*		*15 - 150*	*05/27/25 13:37*	*05/30/25 10:20*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.025		mg/Kg		05/27/25 13:37	05/30/25 10:20	1
Ethylbenzene	ND		0.050		mg/Kg		05/27/25 13:37	05/30/25 10:20	1
Toluene	ND		0.050		mg/Kg		05/27/25 13:37	05/30/25 10:20	1
Xylenes, Total	ND		0.10		mg/Kg		05/27/25 13:37	05/30/25 10:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*95*		*15 - 150*	*05/27/25 13:37*	*05/30/25 10:20*	*1*

Method: SW846 8015D - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		9.9		mg/Kg		05/28/25 12:47	05/28/25 22:21	1
Motor Oil Range Organics [C28-C40]	ND		50		mg/Kg		05/28/25 12:47	05/28/25 22:21	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Di-n-octyl phthalate (Surr)	*123*		*62 - 134*	*05/28/25 12:47*	*05/28/25 22:21*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	ND		60		mg/Kg		05/27/25 16:50	05/27/25 22:08	20

Client Sample Results

Client: Enduring Resources
Project/Site: NAU CLF

Job ID: 885-25436-1

Client Sample ID: D-3
Date Collected: 05/22/25 15:34
Date Received: 05/23/25 06:50

Lab Sample ID: 885-25436-24
Matrix: Solid

Method: SW846 8015D - Gasoline Range Organics (GRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics [C6 - C10]	ND		4.7		mg/Kg		05/27/25 13:37	05/30/25 10:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*88*		*15 - 150*	*05/27/25 13:37*	*05/30/25 10:43*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.024		mg/Kg		05/27/25 13:37	05/30/25 10:43	1
Ethylbenzene	ND		0.047		mg/Kg		05/27/25 13:37	05/30/25 10:43	1
Toluene	ND		0.047		mg/Kg		05/27/25 13:37	05/30/25 10:43	1
Xylenes, Total	ND		0.095		mg/Kg		05/27/25 13:37	05/30/25 10:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*94*		*15 - 150*	*05/27/25 13:37*	*05/30/25 10:43*	*1*

Method: SW846 8015D - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	**20**		9.2		mg/Kg		05/28/25 12:47	05/28/25 22:33	1
Motor Oil Range Organics [C28-C40]	ND		46		mg/Kg		05/28/25 12:47	05/28/25 22:33	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Di-n-octyl phthalate (Surr)	*122*		*62 - 134*	*05/28/25 12:47*	*05/28/25 22:33*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	ND		60		mg/Kg		05/28/25 08:38	05/28/25 11:52	20

Client Sample Results

Client: Enduring Resources
Project/Site: NAU CLF

Job ID: 885-25436-1

Client Sample ID: D-4
Date Collected: 05/22/25 15:36
Date Received: 05/23/25 06:50

Lab Sample ID: 885-25436-25
Matrix: Solid

Method: SW846 8015D - Gasoline Range Organics (GRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics [C6 - C10]	ND		4.8		mg/Kg		05/27/25 13:37	05/30/25 11:07	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*88*		*15 - 150*	*05/27/25 13:37*	*05/30/25 11:07*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.024		mg/Kg		05/27/25 13:37	05/30/25 11:07	1
Ethylbenzene	ND		0.048		mg/Kg		05/27/25 13:37	05/30/25 11:07	1
Toluene	ND		0.048		mg/Kg		05/27/25 13:37	05/30/25 11:07	1
Xylenes, Total	ND		0.095		mg/Kg		05/27/25 13:37	05/30/25 11:07	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*91*		*15 - 150*	*05/27/25 13:37*	*05/30/25 11:07*	*1*

Method: SW846 8015D - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		9.5		mg/Kg		05/28/25 12:47	05/28/25 22:44	1
Motor Oil Range Organics [C28-C40]	ND		47		mg/Kg		05/28/25 12:47	05/28/25 22:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Di-n-octyl phthalate (Surr)	*115*		*62 - 134*	*05/28/25 12:47*	*05/28/25 22:44*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	ND		60		mg/Kg		05/28/25 08:38	05/28/25 12:02	20

Client Sample Results

Client: Enduring Resources
Project/Site: NAU CLF

Job ID: 885-25436-1

Client Sample ID: D-5
Date Collected: 05/22/25 15:38
Date Received: 05/23/25 06:50

Lab Sample ID: 885-25436-26
Matrix: Solid

Method: SW846 8015D - Gasoline Range Organics (GRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics [C6 - C10]	ND		4.8		mg/Kg		05/27/25 13:37	05/30/25 11:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*87*		*15 - 150*	*05/27/25 13:37*	*05/30/25 11:30*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.024		mg/Kg		05/27/25 13:37	05/30/25 11:30	1
Ethylbenzene	ND		0.048		mg/Kg		05/27/25 13:37	05/30/25 11:30	1
Toluene	ND		0.048		mg/Kg		05/27/25 13:37	05/30/25 11:30	1
Xylenes, Total	ND		0.096		mg/Kg		05/27/25 13:37	05/30/25 11:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*93*		*15 - 150*	*05/27/25 13:37*	*05/30/25 11:30*	*1*

Method: SW846 8015D - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		9.6		mg/Kg		05/28/25 12:47	05/28/25 22:55	1
Motor Oil Range Organics [C28-C40]	ND		48		mg/Kg		05/28/25 12:47	05/28/25 22:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Di-n-octyl phthalate (Surr)	*112*		*62 - 134*	*05/28/25 12:47*	*05/28/25 22:55*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	ND		60		mg/Kg		05/28/25 08:38	05/28/25 12:12	20

Client Sample Results

Client: Enduring Resources
Project/Site: NAU CLF

Job ID: 885-25436-1

Client Sample ID: D-6
Date Collected: 05/22/25 15:40
Date Received: 05/23/25 06:50

Lab Sample ID: 885-25436-27
Matrix: Solid

Method: SW846 8015D - Gasoline Range Organics (GRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics [C6 - C10]	ND		4.9		mg/Kg		05/27/25 13:37	05/30/25 11:54	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*92*		*15 - 150*	*05/27/25 13:37*	*05/30/25 11:54*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.025		mg/Kg		05/27/25 13:37	05/30/25 11:54	1
Ethylbenzene	ND		0.049		mg/Kg		05/27/25 13:37	05/30/25 11:54	1
Toluene	ND		0.049		mg/Kg		05/27/25 13:37	05/30/25 11:54	1
Xylenes, Total	ND		0.099		mg/Kg		05/27/25 13:37	05/30/25 11:54	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*97*		*15 - 150*	*05/27/25 13:37*	*05/30/25 11:54*	*1*

Method: SW846 8015D - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		9.7		mg/Kg		05/28/25 12:47	05/28/25 23:06	1
Motor Oil Range Organics [C28-C40]	ND		49		mg/Kg		05/28/25 12:47	05/28/25 23:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Di-n-octyl phthalate (Surr)	*119*		*62 - 134*	*05/28/25 12:47*	*05/28/25 23:06*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	ND		60		mg/Kg		05/28/25 08:38	05/28/25 14:01	20

QC Sample Results

Client: Enduring Resources
Project/Site: NAU CLF

Job ID: 885-25436-1

Method: 8015D - Gasoline Range Organics (GRO) (GC)

Lab Sample ID: MB 885-26875/1-A
Matrix: Solid
Analysis Batch: 27210

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 26875

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics [C6 - C10]	ND		5.0		mg/Kg		05/23/25 13:44	05/29/25 22:27	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*100*		*15 - 150*	*05/23/25 13:44*	*05/29/25 22:27*	*1*

Lab Sample ID: LCS 885-26875/2-A
Matrix: Solid
Analysis Batch: 27210

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 26875

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics [C6 - C10]			25.0	25.8		mg/Kg		103	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*216*		*15 - 150*

Lab Sample ID: 885-25436-1 MS
Matrix: Solid
Analysis Batch: 27210

Client Sample ID: A-1
Prep Type: Total/NA
Prep Batch: 26875

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics [C6 - C10]	ND		25.0	25.0		mg/Kg		100	70 - 130		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*213*		*15 - 150*

Lab Sample ID: 885-25436-1 MSD
Matrix: Solid
Analysis Batch: 27210

Client Sample ID: A-1
Prep Type: Total/NA
Prep Batch: 26875

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics [C6 - C10]	ND		24.9	24.7		mg/Kg		99	70 - 130	1	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*212*		*15 - 150*

Method: 8021B - Volatile Organic Compounds (GC)

Lab Sample ID: MB 885-26875/1-A
Matrix: Solid
Analysis Batch: 27211

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 26875

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.025		mg/Kg		05/23/25 13:44	05/29/25 22:27	1
Ethylbenzene	ND		0.050		mg/Kg		05/23/25 13:44	05/29/25 22:27	1
Toluene	ND		0.050		mg/Kg		05/23/25 13:44	05/29/25 22:27	1

QC Sample Results

Client: Enduring Resources
Project/Site: NAU CLF

Job ID: 885-25436-1

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

Lab Sample ID: MB 885-26875/1-A
Matrix: Solid
Analysis Batch: 27211

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 26875

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Xylenes, Total	ND		0.10		mg/Kg		05/23/25 13:44	05/29/25 22:27	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*94*		*15 - 150*	*05/23/25 13:44*	*05/29/25 22:27*	*1*

Lab Sample ID: LCS 885-26875/3-A
Matrix: Solid
Analysis Batch: 27211

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 26875

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene			1.00	0.916		mg/Kg		92	70 - 130		
Ethylbenzene			1.00	0.934		mg/Kg		93	70 - 130		
m-Xylene & p-Xylene			2.00	1.89		mg/Kg		95	70 - 130		
o-Xylene			1.00	0.946		mg/Kg		95	70 - 130		
Toluene			1.00	0.916		mg/Kg		92	70 - 130		
Xylenes, Total			3.00	2.84		mg/Kg		95	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*99*		*15 - 150*

Lab Sample ID: 885-25436-2 MS
Matrix: Solid
Analysis Batch: 27211

Client Sample ID: A-2
Prep Type: Total/NA
Prep Batch: 26875

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene	ND		0.980	0.894		mg/Kg		91	70 - 130		
Ethylbenzene	ND		0.980	0.926		mg/Kg		94	70 - 130		
m-Xylene & p-Xylene	ND		1.96	1.86		mg/Kg		95	70 - 130		
o-Xylene	ND		0.980	0.945		mg/Kg		96	70 - 130		
Toluene	ND		0.980	0.890		mg/Kg		91	70 - 130		
Xylenes, Total	ND		2.94	2.81		mg/Kg		95	70 - 130		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*97*		*15 - 150*

Lab Sample ID: 885-25436-2 MSD
Matrix: Solid
Analysis Batch: 27211

Client Sample ID: A-2
Prep Type: Total/NA
Prep Batch: 26875

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	ND		0.992	0.914		mg/Kg		92	70 - 130	2	20
Ethylbenzene	ND		0.992	0.951		mg/Kg		96	70 - 130	3	20
m-Xylene & p-Xylene	ND		1.98	1.93		mg/Kg		97	70 - 130	4	20
o-Xylene	ND		0.992	0.951		mg/Kg		96	70 - 130	1	20
Toluene	ND		0.992	0.922		mg/Kg		93	70 - 130	4	20
Xylenes, Total	ND		2.98	2.88		mg/Kg		97	70 - 130	3	20

QC Sample Results

Client: Enduring Resources
Project/Site: NAU CLF

Job ID: 885-25436-1

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

Lab Sample ID: 885-25436-2 MSD
Matrix: Solid
Analysis Batch: 27211

Client Sample ID: A-2
Prep Type: Total/NA
Prep Batch: 26875

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	*95*		*15 - 150*

Method: 8015D - Diesel Range Organics (DRO) (GC)

Lab Sample ID: MB 885-26963/1-A
Matrix: Solid
Analysis Batch: 26936

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 26963

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		10		mg/Kg		05/27/25 11:21	05/27/25 15:19	1
Motor Oil Range Organics [C28-C40]	ND		50		mg/Kg		05/27/25 11:21	05/27/25 15:19	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
Di-n-octyl phthalate (Surr)	*85*		*62 - 134*	*05/27/25 11:21*	*05/27/25 15:19*	*1*

Lab Sample ID: LCS 885-26963/2-A
Matrix: Solid
Analysis Batch: 26936

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 26963

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Diesel Range Organics [C10-C28]			50.0	47.9		mg/Kg		96	51 - 148		

Surrogate	LCS %Recovery	LCS Qualifier	Limits
Di-n-octyl phthalate (Surr)	*81*		*62 - 134*

Lab Sample ID: 885-25436-20 MS
Matrix: Solid
Analysis Batch: 26936

Client Sample ID: C-8
Prep Type: Total/NA
Prep Batch: 26963

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Diesel Range Organics [C10-C28]	ND		48.6	47.2		mg/Kg		97	44 - 136		

Surrogate	MS %Recovery	MS Qualifier	Limits
Di-n-octyl phthalate (Surr)	*101*		*62 - 134*

Lab Sample ID: 885-25436-20 MSD
Matrix: Solid
Analysis Batch: 26936

Client Sample ID: C-8
Prep Type: Total/NA
Prep Batch: 26963

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Diesel Range Organics [C10-C28]	ND		46.9	48.4		mg/Kg		103	44 - 136	3	32

Surrogate	MSD %Recovery	MSD Qualifier	Limits
Di-n-octyl phthalate (Surr)	*103*		*62 - 134*

QC Sample Results

Client: Enduring Resources
Project/Site: NAU CLF

Job ID: 885-25436-1

Method: 8015D - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: MB 885-27076/1-A
Matrix: Solid
Analysis Batch: 27023

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 27076

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		10		mg/Kg		05/28/25 12:47	05/28/25 21:37	1
Motor Oil Range Organics [C28-C40]	ND		50		mg/Kg		05/28/25 12:47	05/28/25 21:37	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Di-n-octyl phthalate (Surr)	*117*		*62 - 134*	*05/28/25 12:47*	*05/28/25 21:37*	*1*

Lab Sample ID: LCS 885-27076/2-A
Matrix: Solid
Analysis Batch: 27023

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 27076

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Diesel Range Organics [C10-C28]			50.0	67.7		mg/Kg		135	51 - 148		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
Di-n-octyl phthalate (Surr)	*140*	*S1+*	*62 - 134*

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 885-26966/1-A
Matrix: Solid
Analysis Batch: 26937

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 26966

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	ND		1.5		mg/Kg		05/27/25 11:50	05/27/25 14:26	1

Lab Sample ID: LCS 885-26966/2-A
Matrix: Solid
Analysis Batch: 26937

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 26966

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride			15.0	14.9		mg/Kg		99	90 - 110		

Lab Sample ID: MB 885-27007/1-A
Matrix: Solid
Analysis Batch: 27012

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 27007

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	ND		1.5		mg/Kg		05/27/25 16:50	05/27/25 18:16	1

Lab Sample ID: LCS 885-27007/3-A
Matrix: Solid
Analysis Batch: 27012

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 27007

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride			15.0	14.7		mg/Kg		98	90 - 110		

QC Sample Results

Client: Enduring Resources
Project/Site: NAU CLF

Job ID: 885-25436-1

Method: 300.0 - Anions, Ion Chromatography (Continued)

Lab Sample ID: LLCS 885-27007/2-A
Matrix: Solid
Analysis Batch: 27012

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 27007

Analyte			Spike Added	LLCS Result	LLCS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride			1.50	1.62		mg/Kg		108	50 - 150		

Lab Sample ID: MB 885-27026/1-A
Matrix: Solid
Analysis Batch: 27034

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 27026

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	ND		1.5		mg/Kg		05/28/25 08:38	05/28/25 09:44	1

Lab Sample ID: LCS 885-27026/2-A
Matrix: Solid
Analysis Batch: 27034

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 27026

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride			15.0	14.8		mg/Kg		99	90 - 110		

QC Association Summary

Client: Enduring Resources
Project/Site: NAU CLF

Job ID: 885-25436-1

GC VOA

Prep Batch: 26875

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-25436-1	A-1	Total/NA	Solid	5030C	
885-25436-2	A-2	Total/NA	Solid	5030C	
885-25436-3	A-3	Total/NA	Solid	5030C	
885-25436-4	A-3@1	Total/NA	Solid	5030C	
885-25436-5	A-4	Total/NA	Solid	5030C	
885-25436-6	A-5	Total/NA	Solid	5030C	
885-25436-7	A-6	Total/NA	Solid	5030C	
885-25436-8	B-1	Total/NA	Solid	5030C	
885-25436-9	B-2	Total/NA	Solid	5030C	
885-25436-10	B-2@1'	Total/NA	Solid	5030C	
885-25436-11	B-3	Total/NA	Solid	5030C	
885-25436-12	B-4	Total/NA	Solid	5030C	
885-25436-13	C-1	Total/NA	Solid	5030C	
885-25436-14	C-2	Total/NA	Solid	5030C	
885-25436-15	C-3	Total/NA	Solid	5030C	
885-25436-16	C-4	Total/NA	Solid	5030C	
885-25436-17	C-5	Total/NA	Solid	5030C	
885-25436-18	C-6	Total/NA	Solid	5030C	
885-25436-19	C-7	Total/NA	Solid	5030C	
885-25436-20	C-8	Total/NA	Solid	5030C	
MB 885-26875/1-A	Method Blank	Total/NA	Solid	5030C	
LCS 885-26875/2-A	Lab Control Sample	Total/NA	Solid	5030C	
LCS 885-26875/3-A	Lab Control Sample	Total/NA	Solid	5030C	
885-25436-1 MS	A-1	Total/NA	Solid	5030C	
885-25436-1 MSD	A-1	Total/NA	Solid	5030C	
885-25436-2 MS	A-2	Total/NA	Solid	5030C	
885-25436-2 MSD	A-2	Total/NA	Solid	5030C	

Prep Batch: 26981

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-25436-21	C-9	Total/NA	Solid	5030C	
885-25436-22	D-1	Total/NA	Solid	5030C	
885-25436-23	D-2	Total/NA	Solid	5030C	
885-25436-24	D-3	Total/NA	Solid	5030C	
885-25436-25	D-4	Total/NA	Solid	5030C	
885-25436-26	D-5	Total/NA	Solid	5030C	
885-25436-27	D-6	Total/NA	Solid	5030C	

Analysis Batch: 27210

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-25436-1	A-1	Total/NA	Solid	8015D	26875
885-25436-2	A-2	Total/NA	Solid	8015D	26875
885-25436-3	A-3	Total/NA	Solid	8015D	26875
885-25436-4	A-3@1	Total/NA	Solid	8015D	26875
885-25436-5	A-4	Total/NA	Solid	8015D	26875
885-25436-6	A-5	Total/NA	Solid	8015D	26875
885-25436-7	A-6	Total/NA	Solid	8015D	26875
885-25436-8	B-1	Total/NA	Solid	8015D	26875
885-25436-9	B-2	Total/NA	Solid	8015D	26875
885-25436-10	B-2@1'	Total/NA	Solid	8015D	26875
885-25436-11	B-3	Total/NA	Solid	8015D	26875

QC Association Summary

Client: Enduring Resources
Project/Site: NAU CLF

Job ID: 885-25436-1

GC VOA (Continued)

Analysis Batch: 27210 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-25436-12	B-4	Total/NA	Solid	8015D	26875
885-25436-13	C-1	Total/NA	Solid	8015D	26875
885-25436-14	C-2	Total/NA	Solid	8015D	26875
885-25436-15	C-3	Total/NA	Solid	8015D	26875
885-25436-16	C-4	Total/NA	Solid	8015D	26875
885-25436-17	C-5	Total/NA	Solid	8015D	26875
885-25436-18	C-6	Total/NA	Solid	8015D	26875
885-25436-19	C-7	Total/NA	Solid	8015D	26875
885-25436-20	C-8	Total/NA	Solid	8015D	26875
MB 885-26875/1-A	Method Blank	Total/NA	Solid	8015D	26875
LCS 885-26875/2-A	Lab Control Sample	Total/NA	Solid	8015D	26875
885-25436-1 MS	A-1	Total/NA	Solid	8015D	26875
885-25436-1 MSD	A-1	Total/NA	Solid	8015D	26875

Analysis Batch: 27211

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-25436-1	A-1	Total/NA	Solid	8021B	26875
885-25436-2	A-2	Total/NA	Solid	8021B	26875
885-25436-3	A-3	Total/NA	Solid	8021B	26875
885-25436-4	A-3@1	Total/NA	Solid	8021B	26875
885-25436-5	A-4	Total/NA	Solid	8021B	26875
885-25436-6	A-5	Total/NA	Solid	8021B	26875
885-25436-7	A-6	Total/NA	Solid	8021B	26875
885-25436-8	B-1	Total/NA	Solid	8021B	26875
885-25436-9	B-2	Total/NA	Solid	8021B	26875
885-25436-10	B-2@1'	Total/NA	Solid	8021B	26875
885-25436-11	B-3	Total/NA	Solid	8021B	26875
885-25436-12	B-4	Total/NA	Solid	8021B	26875
885-25436-13	C-1	Total/NA	Solid	8021B	26875
885-25436-14	C-2	Total/NA	Solid	8021B	26875
885-25436-15	C-3	Total/NA	Solid	8021B	26875
885-25436-16	C-4	Total/NA	Solid	8021B	26875
885-25436-17	C-5	Total/NA	Solid	8021B	26875
885-25436-18	C-6	Total/NA	Solid	8021B	26875
885-25436-19	C-7	Total/NA	Solid	8021B	26875
885-25436-20	C-8	Total/NA	Solid	8021B	26875
MB 885-26875/1-A	Method Blank	Total/NA	Solid	8021B	26875
LCS 885-26875/3-A	Lab Control Sample	Total/NA	Solid	8021B	26875
885-25436-2 MS	A-2	Total/NA	Solid	8021B	26875
885-25436-2 MSD	A-2	Total/NA	Solid	8021B	26875

Analysis Batch: 27216

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-25436-21	C-9	Total/NA	Solid	8015D	26981
885-25436-22	D-1	Total/NA	Solid	8015D	26981
885-25436-23	D-2	Total/NA	Solid	8015D	26981
885-25436-24	D-3	Total/NA	Solid	8015D	26981
885-25436-25	D-4	Total/NA	Solid	8015D	26981
885-25436-26	D-5	Total/NA	Solid	8015D	26981
885-25436-27	D-6	Total/NA	Solid	8015D	26981

QC Association Summary

Client: Enduring Resources
Project/Site: NAU CLF

Job ID: 885-25436-1

GC VOA

Analysis Batch: 27217

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-25436-21	C-9	Total/NA	Solid	8021B	26981
885-25436-22	D-1	Total/NA	Solid	8021B	26981
885-25436-23	D-2	Total/NA	Solid	8021B	26981
885-25436-24	D-3	Total/NA	Solid	8021B	26981
885-25436-25	D-4	Total/NA	Solid	8021B	26981
885-25436-26	D-5	Total/NA	Solid	8021B	26981
885-25436-27	D-6	Total/NA	Solid	8021B	26981

GC Semi VOA

Analysis Batch: 26936

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-25436-1	A-1	Total/NA	Solid	8015D	26963
885-25436-2	A-2	Total/NA	Solid	8015D	26963
885-25436-3	A-3	Total/NA	Solid	8015D	26963
885-25436-4	A-3@1	Total/NA	Solid	8015D	26963
885-25436-5	A-4	Total/NA	Solid	8015D	26963
885-25436-6	A-5	Total/NA	Solid	8015D	26963
885-25436-7	A-6	Total/NA	Solid	8015D	26963
885-25436-8	B-1	Total/NA	Solid	8015D	26963
885-25436-9	B-2	Total/NA	Solid	8015D	26963
885-25436-10	B-2@1'	Total/NA	Solid	8015D	26963
885-25436-11	B-3	Total/NA	Solid	8015D	26963
885-25436-12	B-4	Total/NA	Solid	8015D	26963
885-25436-13	C-1	Total/NA	Solid	8015D	26963
885-25436-14	C-2	Total/NA	Solid	8015D	26963
885-25436-15	C-3	Total/NA	Solid	8015D	26963
885-25436-16	C-4	Total/NA	Solid	8015D	26963
885-25436-17	C-5	Total/NA	Solid	8015D	26963
885-25436-18	C-6	Total/NA	Solid	8015D	26963
885-25436-19	C-7	Total/NA	Solid	8015D	26963
885-25436-20	C-8	Total/NA	Solid	8015D	26963
MB 885-26963/1-A	Method Blank	Total/NA	Solid	8015D	26963
LCS 885-26963/2-A	Lab Control Sample	Total/NA	Solid	8015D	26963
885-25436-20 MS	C-8	Total/NA	Solid	8015D	26963
885-25436-20 MSD	C-8	Total/NA	Solid	8015D	26963

Prep Batch: 26963

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-25436-1	A-1	Total/NA	Solid	SHAKE	
885-25436-2	A-2	Total/NA	Solid	SHAKE	
885-25436-3	A-3	Total/NA	Solid	SHAKE	
885-25436-4	A-3@1	Total/NA	Solid	SHAKE	
885-25436-5	A-4	Total/NA	Solid	SHAKE	
885-25436-6	A-5	Total/NA	Solid	SHAKE	
885-25436-7	A-6	Total/NA	Solid	SHAKE	
885-25436-8	B-1	Total/NA	Solid	SHAKE	
885-25436-9	B-2	Total/NA	Solid	SHAKE	
885-25436-10	B-2@1'	Total/NA	Solid	SHAKE	
885-25436-11	B-3	Total/NA	Solid	SHAKE	
885-25436-12	B-4	Total/NA	Solid	SHAKE	

QC Association Summary

Client: Enduring Resources
Project/Site: NAU CLF

Job ID: 885-25436-1

GC Semi VOA (Continued)

Prep Batch: 26963 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-25436-13	C-1	Total/NA	Solid	SHAKE	
885-25436-14	C-2	Total/NA	Solid	SHAKE	
885-25436-15	C-3	Total/NA	Solid	SHAKE	
885-25436-16	C-4	Total/NA	Solid	SHAKE	
885-25436-17	C-5	Total/NA	Solid	SHAKE	
885-25436-18	C-6	Total/NA	Solid	SHAKE	
885-25436-19	C-7	Total/NA	Solid	SHAKE	
885-25436-20	C-8	Total/NA	Solid	SHAKE	
MB 885-26963/1-A	Method Blank	Total/NA	Solid	SHAKE	
LCS 885-26963/2-A	Lab Control Sample	Total/NA	Solid	SHAKE	
885-25436-20 MS	C-8	Total/NA	Solid	SHAKE	
885-25436-20 MSD	C-8	Total/NA	Solid	SHAKE	

Analysis Batch: 27023

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-25436-21	C-9	Total/NA	Solid	8015D	27076
885-25436-22	D-1	Total/NA	Solid	8015D	27076
885-25436-23	D-2	Total/NA	Solid	8015D	27076
885-25436-24	D-3	Total/NA	Solid	8015D	27076
885-25436-25	D-4	Total/NA	Solid	8015D	27076
885-25436-26	D-5	Total/NA	Solid	8015D	27076
885-25436-27	D-6	Total/NA	Solid	8015D	27076
MB 885-27076/1-A	Method Blank	Total/NA	Solid	8015D	27076
LCS 885-27076/2-A	Lab Control Sample	Total/NA	Solid	8015D	27076

Prep Batch: 27076

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-25436-21	C-9	Total/NA	Solid	SHAKE	
885-25436-22	D-1	Total/NA	Solid	SHAKE	
885-25436-23	D-2	Total/NA	Solid	SHAKE	
885-25436-24	D-3	Total/NA	Solid	SHAKE	
885-25436-25	D-4	Total/NA	Solid	SHAKE	
885-25436-26	D-5	Total/NA	Solid	SHAKE	
885-25436-27	D-6	Total/NA	Solid	SHAKE	
MB 885-27076/1-A	Method Blank	Total/NA	Solid	SHAKE	
LCS 885-27076/2-A	Lab Control Sample	Total/NA	Solid	SHAKE	

HPLC/IC

Analysis Batch: 26937

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-25436-1	A-1	Total/NA	Solid	300.0	26966
885-25436-2	A-2	Total/NA	Solid	300.0	26966
885-25436-3	A-3	Total/NA	Solid	300.0	26966
885-25436-4	A-3@1	Total/NA	Solid	300.0	26966
885-25436-5	A-4	Total/NA	Solid	300.0	26966
885-25436-6	A-5	Total/NA	Solid	300.0	26966
885-25436-7	A-6	Total/NA	Solid	300.0	26966
885-25436-8	B-1	Total/NA	Solid	300.0	26966
885-25436-10	B-2@1'	Total/NA	Solid	300.0	26966
885-25436-13	C-1	Total/NA	Solid	300.0	26966

QC Association Summary

Client: Enduring Resources
Project/Site: NAU CLF

Job ID: 885-25436-1

HPLC/IC (Continued)

Analysis Batch: 26937 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-25436-14	C-2	Total/NA	Solid	300.0	26966
885-25436-15	C-3	Total/NA	Solid	300.0	26966
885-25436-16	C-4	Total/NA	Solid	300.0	26966
885-25436-17	C-5	Total/NA	Solid	300.0	26966
885-25436-18	C-6	Total/NA	Solid	300.0	26966
885-25436-19	C-7	Total/NA	Solid	300.0	26966
885-25436-20	C-8	Total/NA	Solid	300.0	26966
MB 885-26966/1-A	Method Blank	Total/NA	Solid	300.0	26966
LCS 885-26966/2-A	Lab Control Sample	Total/NA	Solid	300.0	26966

Prep Batch: 26966

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-25436-1	A-1	Total/NA	Solid	300_Prep	
885-25436-2	A-2	Total/NA	Solid	300_Prep	
885-25436-3	A-3	Total/NA	Solid	300_Prep	
885-25436-4	A-3@1	Total/NA	Solid	300_Prep	
885-25436-5	A-4	Total/NA	Solid	300_Prep	
885-25436-6	A-5	Total/NA	Solid	300_Prep	
885-25436-7	A-6	Total/NA	Solid	300_Prep	
885-25436-8	B-1	Total/NA	Solid	300_Prep	
885-25436-10	B-2@1'	Total/NA	Solid	300_Prep	
885-25436-13	C-1	Total/NA	Solid	300_Prep	
885-25436-14	C-2	Total/NA	Solid	300_Prep	
885-25436-15	C-3	Total/NA	Solid	300_Prep	
885-25436-16	C-4	Total/NA	Solid	300_Prep	
885-25436-17	C-5	Total/NA	Solid	300_Prep	
885-25436-18	C-6	Total/NA	Solid	300_Prep	
885-25436-19	C-7	Total/NA	Solid	300_Prep	
885-25436-20	C-8	Total/NA	Solid	300_Prep	
MB 885-26966/1-A	Method Blank	Total/NA	Solid	300_Prep	
LCS 885-26966/2-A	Lab Control Sample	Total/NA	Solid	300_Prep	

Prep Batch: 27007

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-25436-21	C-9	Total/NA	Solid	300_Prep	
885-25436-22	D-1	Total/NA	Solid	300_Prep	
885-25436-23	D-2	Total/NA	Solid	300_Prep	
MB 885-27007/1-A	Method Blank	Total/NA	Solid	300_Prep	
LCS 885-27007/3-A	Lab Control Sample	Total/NA	Solid	300_Prep	
LLCS 885-27007/2-A	Lab Control Sample	Total/NA	Solid	300_Prep	

Analysis Batch: 27012

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-25436-21	C-9	Total/NA	Solid	300.0	27007
885-25436-22	D-1	Total/NA	Solid	300.0	27007
885-25436-23	D-2	Total/NA	Solid	300.0	27007
MB 885-27007/1-A	Method Blank	Total/NA	Solid	300.0	27007
LCS 885-27007/3-A	Lab Control Sample	Total/NA	Solid	300.0	27007
LLCS 885-27007/2-A	Lab Control Sample	Total/NA	Solid	300.0	27007

QC Association Summary

Client: Enduring Resources
Project/Site: NAU CLF

Job ID: 885-25436-1

HPLC/IC

Prep Batch: 27026

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-25436-9	B-2	Total/NA	Solid	300_Prep	
885-25436-11	B-3	Total/NA	Solid	300_Prep	
885-25436-12	B-4	Total/NA	Solid	300_Prep	
885-25436-24	D-3	Total/NA	Solid	300_Prep	
885-25436-25	D-4	Total/NA	Solid	300_Prep	
885-25436-26	D-5	Total/NA	Solid	300_Prep	
885-25436-27	D-6	Total/NA	Solid	300_Prep	
MB 885-27026/1-A	Method Blank	Total/NA	Solid	300_Prep	
LCS 885-27026/2-A	Lab Control Sample	Total/NA	Solid	300_Prep	

Analysis Batch: 27034

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-25436-9	B-2	Total/NA	Solid	300.0	27026
885-25436-11	B-3	Total/NA	Solid	300.0	27026
885-25436-12	B-4	Total/NA	Solid	300.0	27026
885-25436-24	D-3	Total/NA	Solid	300.0	27026
885-25436-25	D-4	Total/NA	Solid	300.0	27026
885-25436-26	D-5	Total/NA	Solid	300.0	27026
885-25436-27	D-6	Total/NA	Solid	300.0	27026
MB 885-27026/1-A	Method Blank	Total/NA	Solid	300.0	27026
LCS 885-27026/2-A	Lab Control Sample	Total/NA	Solid	300.0	27026

Lab Chronicle

Client: Enduring Resources
Project/Site: NAU CLF

Job ID: 885-25436-1

Client Sample ID: A-1
Date Collected: 05/22/25 12:35
Date Received: 05/23/25 06:50

Lab Sample ID: 885-25436-1
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5030C			26875	JE	EET ALB	05/23/25 13:44
Total/NA	Analysis	8015D		1	27210	AT	EET ALB	05/29/25 22:49
Total/NA	Prep	5030C			26875	JE	EET ALB	05/23/25 13:44
Total/NA	Analysis	8021B		1	27211	AT	EET ALB	05/29/25 22:49
Total/NA	Prep	SHAKE			26963	MI	EET ALB	05/27/25 11:21
Total/NA	Analysis	8015D		1	26936	EM	EET ALB	05/27/25 16:06
Total/NA	Prep	300_Prep			26966	DL	EET ALB	05/27/25 11:50
Total/NA	Analysis	300.0		20	26937	DL	EET ALB	05/27/25 16:14

Client Sample ID: A-2
Date Collected: 05/22/25 12:40
Date Received: 05/23/25 06:50

Lab Sample ID: 885-25436-2
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5030C			26875	JE	EET ALB	05/23/25 13:44
Total/NA	Analysis	8015D		1	27210	AT	EET ALB	05/29/25 23:53
Total/NA	Prep	5030C			26875	JE	EET ALB	05/23/25 13:44
Total/NA	Analysis	8021B		1	27211	AT	EET ALB	05/29/25 23:53
Total/NA	Prep	SHAKE			26963	MI	EET ALB	05/27/25 11:21
Total/NA	Analysis	8015D		1	26936	EM	EET ALB	05/27/25 16:30
Total/NA	Prep	300_Prep			26966	DL	EET ALB	05/27/25 11:50
Total/NA	Analysis	300.0		20	26937	DL	EET ALB	05/27/25 16:24

Client Sample ID: A-3
Date Collected: 05/22/25 12:45
Date Received: 05/23/25 06:50

Lab Sample ID: 885-25436-3
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5030C			26875	JE	EET ALB	05/23/25 13:44
Total/NA	Analysis	8015D		1	27210	AT	EET ALB	05/30/25 00:58
Total/NA	Prep	5030C			26875	JE	EET ALB	05/23/25 13:44
Total/NA	Analysis	8021B		1	27211	AT	EET ALB	05/30/25 00:58
Total/NA	Prep	SHAKE			26963	MI	EET ALB	05/27/25 11:21
Total/NA	Analysis	8015D		1	26936	EM	EET ALB	05/27/25 16:54
Total/NA	Prep	300_Prep			26966	DL	EET ALB	05/27/25 11:50
Total/NA	Analysis	300.0		20	26937	DL	EET ALB	05/27/25 16:34

Client Sample ID: A-3@1
Date Collected: 05/22/25 16:10
Date Received: 05/23/25 06:50

Lab Sample ID: 885-25436-4
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5030C			26875	JE	EET ALB	05/23/25 13:44
Total/NA	Analysis	8015D		1	27210	AT	EET ALB	05/30/25 01:20

Lab Chronicle

Client: Enduring Resources
Project/Site: NAU CLF

Job ID: 885-25436-1

Client Sample ID: A-3@1
Date Collected: 05/22/25 16:10
Date Received: 05/23/25 06:50

Lab Sample ID: 885-25436-4
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5030C			26875	JE	EET ALB	05/23/25 13:44
Total/NA	Analysis	8021B		1	27211	AT	EET ALB	05/30/25 01:20
Total/NA	Prep	SHAKE			26963	MI	EET ALB	05/27/25 11:21
Total/NA	Analysis	8015D		1	26936	EM	EET ALB	05/27/25 17:17
Total/NA	Prep	300_Prep			26966	DL	EET ALB	05/27/25 11:50
Total/NA	Analysis	300.0		20	26937	DL	EET ALB	05/27/25 17:04

Client Sample ID: A-4
Date Collected: 05/22/25 12:50
Date Received: 05/23/25 06:50

Lab Sample ID: 885-25436-5
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5030C			26875	JE	EET ALB	05/23/25 13:44
Total/NA	Analysis	8015D		1	27210	AT	EET ALB	05/30/25 01:42
Total/NA	Prep	5030C			26875	JE	EET ALB	05/23/25 13:44
Total/NA	Analysis	8021B		1	27211	AT	EET ALB	05/30/25 01:42
Total/NA	Prep	SHAKE			26963	MI	EET ALB	05/27/25 11:21
Total/NA	Analysis	8015D		1	26936	EM	EET ALB	05/27/25 17:41
Total/NA	Prep	300_Prep			26966	DL	EET ALB	05/27/25 11:50
Total/NA	Analysis	300.0		20	26937	DL	EET ALB	05/27/25 17:13

Client Sample ID: A-5
Date Collected: 05/22/25 12:55
Date Received: 05/23/25 06:50

Lab Sample ID: 885-25436-6
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5030C			26875	JE	EET ALB	05/23/25 13:44
Total/NA	Analysis	8015D		1	27210	AT	EET ALB	05/30/25 02:03
Total/NA	Prep	5030C			26875	JE	EET ALB	05/23/25 13:44
Total/NA	Analysis	8021B		1	27211	AT	EET ALB	05/30/25 02:03
Total/NA	Prep	SHAKE			26963	MI	EET ALB	05/27/25 11:21
Total/NA	Analysis	8015D		1	26936	EM	EET ALB	05/27/25 18:05
Total/NA	Prep	300_Prep			26966	DL	EET ALB	05/27/25 11:50
Total/NA	Analysis	300.0		20	26937	DL	EET ALB	05/27/25 17:23

Client Sample ID: A-6
Date Collected: 05/22/25 13:00
Date Received: 05/23/25 06:50

Lab Sample ID: 885-25436-7
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5030C			26875	JE	EET ALB	05/23/25 13:44
Total/NA	Analysis	8015D		1	27210	AT	EET ALB	05/30/25 02:25
Total/NA	Prep	5030C			26875	JE	EET ALB	05/23/25 13:44
Total/NA	Analysis	8021B		1	27211	AT	EET ALB	05/30/25 02:25

Lab Chronicle

Client: Enduring Resources
Project/Site: NAU CLF

Job ID: 885-25436-1

Client Sample ID: A-6
Lab Sample ID: 885-25436-7
Date Collected: 05/22/25 13:00
Matrix: Solid
Date Received: 05/23/25 06:50

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	SHAKE			26963	MI	EET ALB	05/27/25 11:21
Total/NA	Analysis	8015D		1	26936	EM	EET ALB	05/27/25 18:29
Total/NA	Prep	300_Prep			26966	DL	EET ALB	05/27/25 11:50
Total/NA	Analysis	300.0		20	26937	DL	EET ALB	05/27/25 17:33

Client Sample ID: B-1
Lab Sample ID: 885-25436-8
Date Collected: 05/22/25 11:10
Matrix: Solid
Date Received: 05/23/25 06:50

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5030C			26875	JE	EET ALB	05/23/25 13:44
Total/NA	Analysis	8015D		1	27210	AT	EET ALB	05/30/25 02:47
Total/NA	Prep	5030C			26875	JE	EET ALB	05/23/25 13:44
Total/NA	Analysis	8021B		1	27211	AT	EET ALB	05/30/25 02:47
Total/NA	Prep	SHAKE			26963	MI	EET ALB	05/27/25 11:21
Total/NA	Analysis	8015D		1	26936	EM	EET ALB	05/27/25 18:53
Total/NA	Prep	300_Prep			26966	DL	EET ALB	05/27/25 11:50
Total/NA	Analysis	300.0		20	26937	DL	EET ALB	05/27/25 17:43

Client Sample ID: B-2
Lab Sample ID: 885-25436-9
Date Collected: 05/22/25 11:15
Matrix: Solid
Date Received: 05/23/25 06:50

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5030C			26875	JE	EET ALB	05/23/25 13:44
Total/NA	Analysis	8015D		1	27210	AT	EET ALB	05/30/25 03:08
Total/NA	Prep	5030C			26875	JE	EET ALB	05/23/25 13:44
Total/NA	Analysis	8021B		1	27211	AT	EET ALB	05/30/25 03:08
Total/NA	Prep	SHAKE			26963	MI	EET ALB	05/27/25 11:21
Total/NA	Analysis	8015D		1	26936	EM	EET ALB	05/27/25 19:40
Total/NA	Prep	300_Prep			27026	DL	EET ALB	05/28/25 08:38
Total/NA	Analysis	300.0		20	27034	DL	EET ALB	05/28/25 10:24

Client Sample ID: B-2@1'
Lab Sample ID: 885-25436-10
Date Collected: 05/22/25 11:55
Matrix: Solid
Date Received: 05/23/25 06:50

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5030C			26875	JE	EET ALB	05/23/25 13:44
Total/NA	Analysis	8015D		1	27210	AT	EET ALB	05/30/25 03:30
Total/NA	Prep	5030C			26875	JE	EET ALB	05/23/25 13:44
Total/NA	Analysis	8021B		1	27211	AT	EET ALB	05/30/25 03:30
Total/NA	Prep	SHAKE			26963	MI	EET ALB	05/27/25 11:21
Total/NA	Analysis	8015D		1	26936	EM	EET ALB	05/27/25 20:04

Lab Chronicle

Client: Enduring Resources
Project/Site: NAU CLF

Job ID: 885-25436-1

Client Sample ID: B-2@1'
Date Collected: 05/22/25 11:55
Date Received: 05/23/25 06:50

Lab Sample ID: 885-25436-10
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	300_Prep			26966	DL	EET ALB	05/27/25 11:50
Total/NA	Analysis	300.0		20	26937	DL	EET ALB	05/27/25 17:53

Client Sample ID: B-3
Date Collected: 05/22/25 12:10
Date Received: 05/23/25 06:50

Lab Sample ID: 885-25436-11
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5030C			26875	JE	EET ALB	05/23/25 13:44
Total/NA	Analysis	8015D		1	27210	AT	EET ALB	05/30/25 04:13
Total/NA	Prep	5030C			26875	JE	EET ALB	05/23/25 13:44
Total/NA	Analysis	8021B		1	27211	AT	EET ALB	05/30/25 04:13
Total/NA	Prep	SHAKE			26963	MI	EET ALB	05/27/25 11:21
Total/NA	Analysis	8015D		1	26936	EM	EET ALB	05/27/25 20:28
Total/NA	Prep	300_Prep			27026	DL	EET ALB	05/28/25 08:38
Total/NA	Analysis	300.0		20	27034	DL	EET ALB	05/28/25 10:53

Client Sample ID: B-4
Date Collected: 05/22/25 12:15
Date Received: 05/23/25 06:50

Lab Sample ID: 885-25436-12
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5030C			26875	JE	EET ALB	05/23/25 13:44
Total/NA	Analysis	8015D		1	27210	AT	EET ALB	05/30/25 04:35
Total/NA	Prep	5030C			26875	JE	EET ALB	05/23/25 13:44
Total/NA	Analysis	8021B		1	27211	AT	EET ALB	05/30/25 04:35
Total/NA	Prep	SHAKE			26963	MI	EET ALB	05/27/25 11:21
Total/NA	Analysis	8015D		1	26936	EM	EET ALB	05/27/25 20:51
Total/NA	Prep	300_Prep			27026	DL	EET ALB	05/28/25 08:38
Total/NA	Analysis	300.0		20	27034	DL	EET ALB	05/28/25 11:42

Client Sample ID: C-1
Date Collected: 05/22/25 12:55
Date Received: 05/23/25 06:50

Lab Sample ID: 885-25436-13
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5030C			26875	JE	EET ALB	05/23/25 13:44
Total/NA	Analysis	8015D		1	27210	AT	EET ALB	05/30/25 04:57
Total/NA	Prep	5030C			26875	JE	EET ALB	05/23/25 13:44
Total/NA	Analysis	8021B		1	27211	AT	EET ALB	05/30/25 04:57
Total/NA	Prep	SHAKE			26963	MI	EET ALB	05/27/25 11:21
Total/NA	Analysis	8015D		1	26936	EM	EET ALB	05/27/25 21:15
Total/NA	Prep	300_Prep			26966	DL	EET ALB	05/27/25 11:50
Total/NA	Analysis	300.0		20	26937	DL	EET ALB	05/27/25 18:03

Lab Chronicle

Client: Enduring Resources
Project/Site: NAU CLF

Job ID: 885-25436-1

Client Sample ID: C-2
Date Collected: 05/22/25 12:57
Date Received: 05/23/25 06:50

Lab Sample ID: 885-25436-14
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5030C			26875	JE	EET ALB	05/23/25 13:44
Total/NA	Analysis	8015D		1	27210	AT	EET ALB	05/30/25 05:18
Total/NA	Prep	5030C			26875	JE	EET ALB	05/23/25 13:44
Total/NA	Analysis	8021B		1	27211	AT	EET ALB	05/30/25 05:18
Total/NA	Prep	SHAKE			26963	MI	EET ALB	05/27/25 11:21
Total/NA	Analysis	8015D		1	26936	EM	EET ALB	05/27/25 21:39
Total/NA	Prep	300_Prep			26966	DL	EET ALB	05/27/25 11:50
Total/NA	Analysis	300.0		20	26937	DL	EET ALB	05/27/25 18:12

Client Sample ID: C-3
Date Collected: 05/22/25 15:00
Date Received: 05/23/25 06:50

Lab Sample ID: 885-25436-15
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5030C			26875	JE	EET ALB	05/23/25 13:44
Total/NA	Analysis	8015D		1	27210	AT	EET ALB	05/30/25 05:40
Total/NA	Prep	5030C			26875	JE	EET ALB	05/23/25 13:44
Total/NA	Analysis	8021B		1	27211	AT	EET ALB	05/30/25 05:40
Total/NA	Prep	SHAKE			26963	MI	EET ALB	05/27/25 11:21
Total/NA	Analysis	8015D		1	26936	EM	EET ALB	05/27/25 22:03
Total/NA	Prep	300_Prep			26966	DL	EET ALB	05/27/25 11:50
Total/NA	Analysis	300.0		20	26937	DL	EET ALB	05/27/25 18:22

Client Sample ID: C-4
Date Collected: 05/22/25 15:03
Date Received: 05/23/25 06:50

Lab Sample ID: 885-25436-16
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5030C			26875	JE	EET ALB	05/23/25 13:44
Total/NA	Analysis	8015D		1	27210	AT	EET ALB	05/30/25 06:02
Total/NA	Prep	5030C			26875	JE	EET ALB	05/23/25 13:44
Total/NA	Analysis	8021B		1	27211	AT	EET ALB	05/30/25 06:02
Total/NA	Prep	SHAKE			26963	MI	EET ALB	05/27/25 11:21
Total/NA	Analysis	8015D		1	26936	EM	EET ALB	05/27/25 22:27
Total/NA	Prep	300_Prep			26966	DL	EET ALB	05/27/25 11:50
Total/NA	Analysis	300.0		20	26937	DL	EET ALB	05/27/25 18:32

Client Sample ID: C-5
Date Collected: 05/22/25 15:05
Date Received: 05/23/25 06:50

Lab Sample ID: 885-25436-17
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5030C			26875	JE	EET ALB	05/23/25 13:44
Total/NA	Analysis	8015D		1	27210	AT	EET ALB	05/30/25 06:23

Lab Chronicle

Client: Enduring Resources
Project/Site: NAU CLF

Job ID: 885-25436-1

Client Sample ID: C-5
Lab Sample ID: 885-25436-17
Date Collected: 05/22/25 15:05
Matrix: Solid
Date Received: 05/23/25 06:50

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5030C			26875	JE	EET ALB	05/23/25 13:44
Total/NA	Analysis	8021B		1	27211	AT	EET ALB	05/30/25 06:23
Total/NA	Prep	SHAKE			26963	MI	EET ALB	05/27/25 11:21
Total/NA	Analysis	8015D		1	26936	EM	EET ALB	05/27/25 22:51
Total/NA	Prep	300_Prep			26966	DL	EET ALB	05/27/25 11:50
Total/NA	Analysis	300.0		20	26937	DL	EET ALB	05/27/25 19:02

Client Sample ID: C-6
Lab Sample ID: 885-25436-18
Date Collected: 05/22/25 15:07
Matrix: Solid
Date Received: 05/23/25 06:50

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5030C			26875	JE	EET ALB	05/23/25 13:44
Total/NA	Analysis	8015D		1	27210	AT	EET ALB	05/30/25 06:45
Total/NA	Prep	5030C			26875	JE	EET ALB	05/23/25 13:44
Total/NA	Analysis	8021B		1	27211	AT	EET ALB	05/30/25 06:45
Total/NA	Prep	SHAKE			26963	MI	EET ALB	05/27/25 11:21
Total/NA	Analysis	8015D		1	26936	EM	EET ALB	05/27/25 23:15
Total/NA	Prep	300_Prep			26966	DL	EET ALB	05/27/25 11:50
Total/NA	Analysis	300.0		20	26937	DL	EET ALB	05/27/25 19:12

Client Sample ID: C-7
Lab Sample ID: 885-25436-19
Date Collected: 05/22/25 15:10
Matrix: Solid
Date Received: 05/23/25 06:50

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5030C			26875	JE	EET ALB	05/23/25 13:44
Total/NA	Analysis	8015D		1	27210	AT	EET ALB	05/30/25 07:07
Total/NA	Prep	5030C			26875	JE	EET ALB	05/23/25 13:44
Total/NA	Analysis	8021B		1	27211	AT	EET ALB	05/30/25 07:07
Total/NA	Prep	SHAKE			26963	MI	EET ALB	05/27/25 11:21
Total/NA	Analysis	8015D		1	26936	EM	EET ALB	05/28/25 00:03
Total/NA	Prep	300_Prep			26966	DL	EET ALB	05/27/25 11:50
Total/NA	Analysis	300.0		20	26937	DL	EET ALB	05/27/25 19:21

Client Sample ID: C-8
Lab Sample ID: 885-25436-20
Date Collected: 05/22/25 15:12
Matrix: Solid
Date Received: 05/23/25 06:50

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5030C			26875	JE	EET ALB	05/23/25 13:44
Total/NA	Analysis	8015D		1	27210	AT	EET ALB	05/30/25 07:29
Total/NA	Prep	5030C			26875	JE	EET ALB	05/23/25 13:44
Total/NA	Analysis	8021B		1	27211	AT	EET ALB	05/30/25 07:29

Lab Chronicle

Client: Enduring Resources
Project/Site: NAU CLF

Job ID: 885-25436-1

Client Sample ID: C-8
Date Collected: 05/22/25 15:12
Date Received: 05/23/25 06:50

Lab Sample ID: 885-25436-20
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	SHAKE			26963	MI	EET ALB	05/27/25 11:21
Total/NA	Analysis	8015D		1	26936	EM	EET ALB	05/28/25 00:27
Total/NA	Prep	300_Prep			26966	DL	EET ALB	05/27/25 11:50
Total/NA	Analysis	300.0		20	26937	DL	EET ALB	05/27/25 19:31

Client Sample ID: C-9
Date Collected: 05/22/25 15:14
Date Received: 05/23/25 06:50

Lab Sample ID: 885-25436-21
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5030C			26981	JE	EET ALB	05/27/25 13:37
Total/NA	Analysis	8015D		1	27216	JP	EET ALB	05/30/25 09:33
Total/NA	Prep	5030C			26981	JE	EET ALB	05/27/25 13:37
Total/NA	Analysis	8021B		1	27217	JP	EET ALB	05/30/25 09:33
Total/NA	Prep	SHAKE			27076	MI	EET ALB	05/28/25 12:47
Total/NA	Analysis	8015D		1	27023	EM	EET ALB	05/28/25 21:59
Total/NA	Prep	300_Prep			27007	DL	EET ALB	05/27/25 16:50
Total/NA	Analysis	300.0		20	27012	DL	EET ALB	05/27/25 20:05

Client Sample ID: D-1
Date Collected: 05/22/25 15:30
Date Received: 05/23/25 06:50

Lab Sample ID: 885-25436-22
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5030C			26981	JE	EET ALB	05/27/25 13:37
Total/NA	Analysis	8015D		1	27216	JP	EET ALB	05/30/25 09:56
Total/NA	Prep	5030C			26981	JE	EET ALB	05/27/25 13:37
Total/NA	Analysis	8021B		1	27217	JP	EET ALB	05/30/25 09:56
Total/NA	Prep	SHAKE			27076	MI	EET ALB	05/28/25 12:47
Total/NA	Analysis	8015D		1	27023	EM	EET ALB	05/28/25 22:10
Total/NA	Prep	300_Prep			27007	DL	EET ALB	05/27/25 16:50
Total/NA	Analysis	300.0		20	27012	DL	EET ALB	05/27/25 20:19

Client Sample ID: D-2
Date Collected: 05/22/25 15:32
Date Received: 05/23/25 06:50

Lab Sample ID: 885-25436-23
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5030C			26981	JE	EET ALB	05/27/25 13:37
Total/NA	Analysis	8015D		1	27216	JP	EET ALB	05/30/25 10:20
Total/NA	Prep	5030C			26981	JE	EET ALB	05/27/25 13:37
Total/NA	Analysis	8021B		1	27217	JP	EET ALB	05/30/25 10:20
Total/NA	Prep	SHAKE			27076	MI	EET ALB	05/28/25 12:47
Total/NA	Analysis	8015D		1	27023	EM	EET ALB	05/28/25 22:21

Lab Chronicle

Client: Enduring Resources
Project/Site: NAU CLF

Job ID: 885-25436-1

Client Sample ID: D-2
Date Collected: 05/22/25 15:32
Date Received: 05/23/25 06:50

Lab Sample ID: 885-25436-23
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	300_Prep			27007	DL	EET ALB	05/27/25 16:50
Total/NA	Analysis	300.0		20	27012	DL	EET ALB	05/27/25 22:08

Client Sample ID: D-3
Date Collected: 05/22/25 15:34
Date Received: 05/23/25 06:50

Lab Sample ID: 885-25436-24
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5030C			26981	JE	EET ALB	05/27/25 13:37
Total/NA	Analysis	8015D		1	27216	JP	EET ALB	05/30/25 10:43
Total/NA	Prep	5030C			26981	JE	EET ALB	05/27/25 13:37
Total/NA	Analysis	8021B		1	27217	JP	EET ALB	05/30/25 10:43
Total/NA	Prep	SHAKE			27076	MI	EET ALB	05/28/25 12:47
Total/NA	Analysis	8015D		1	27023	EM	EET ALB	05/28/25 22:33
Total/NA	Prep	300_Prep			27026	DL	EET ALB	05/28/25 08:38
Total/NA	Analysis	300.0		20	27034	DL	EET ALB	05/28/25 11:52

Client Sample ID: D-4
Date Collected: 05/22/25 15:36
Date Received: 05/23/25 06:50

Lab Sample ID: 885-25436-25
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5030C			26981	JE	EET ALB	05/27/25 13:37
Total/NA	Analysis	8015D		1	27216	JP	EET ALB	05/30/25 11:07
Total/NA	Prep	5030C			26981	JE	EET ALB	05/27/25 13:37
Total/NA	Analysis	8021B		1	27217	JP	EET ALB	05/30/25 11:07
Total/NA	Prep	SHAKE			27076	MI	EET ALB	05/28/25 12:47
Total/NA	Analysis	8015D		1	27023	EM	EET ALB	05/28/25 22:44
Total/NA	Prep	300_Prep			27026	DL	EET ALB	05/28/25 08:38
Total/NA	Analysis	300.0		20	27034	DL	EET ALB	05/28/25 12:02

Client Sample ID: D-5
Date Collected: 05/22/25 15:38
Date Received: 05/23/25 06:50

Lab Sample ID: 885-25436-26
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5030C			26981	JE	EET ALB	05/27/25 13:37
Total/NA	Analysis	8015D		1	27216	JP	EET ALB	05/30/25 11:30
Total/NA	Prep	5030C			26981	JE	EET ALB	05/27/25 13:37
Total/NA	Analysis	8021B		1	27217	JP	EET ALB	05/30/25 11:30
Total/NA	Prep	SHAKE			27076	MI	EET ALB	05/28/25 12:47
Total/NA	Analysis	8015D		1	27023	EM	EET ALB	05/28/25 22:55
Total/NA	Prep	300_Prep			27026	DL	EET ALB	05/28/25 08:38
Total/NA	Analysis	300.0		20	27034	DL	EET ALB	05/28/25 12:12

Lab Chronicle

Client: Enduring Resources
Project/Site: NAU CLF

Job ID: 885-25436-1

Client Sample ID: D-6
Date Collected: 05/22/25 15:40
Date Received: 05/23/25 06:50

Lab Sample ID: 885-25436-27
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5030C			26981	JE	EET ALB	05/27/25 13:37
Total/NA	Analysis	8015D		1	27216	JP	EET ALB	05/30/25 11:54
Total/NA	Prep	5030C			26981	JE	EET ALB	05/27/25 13:37
Total/NA	Analysis	8021B		1	27217	JP	EET ALB	05/30/25 11:54
Total/NA	Prep	SHAKE			27076	MI	EET ALB	05/28/25 12:47
Total/NA	Analysis	8015D		1	27023	EM	EET ALB	05/28/25 23:06
Total/NA	Prep	300_Prep			27026	DL	EET ALB	05/28/25 08:38
Total/NA	Analysis	300.0		20	27034	DL	EET ALB	05/28/25 14:01

Laboratory References:

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

Accreditation/Certification Summary

Client: Enduring Resources
Project/Site: NAU CLF

Job ID: 885-25436-1

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

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.

Analysis Method	Prep Method	Matrix	Analyte
300.0	300_Prep	Solid	Chloride
8015D	5030C	Solid	Gasoline Range Organics [C6 - C10]
8015D	SHAKE	Solid	Diesel Range Organics [C10-C28]
8015D	SHAKE	Solid	Motor Oil Range Organics [C28-C40]
8021B	5030C	Solid	Benzene
8021B	5030C	Solid	Ethylbenzene
8021B	5030C	Solid	Toluene
8021B	5030C	Solid	Xylenes, Total

Oregon	NELAP	NM100001	02-26-26

pg 1 of 4

Chain-of-Custody Record

Client: Enduring Resources

Mailing Address:

Phone #:

email or Fax#:

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

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

Turn-Around Time:
☒ Standard ☐ Rush 5 Day

Project Name: NAU CLF

Project #:

Project Manager: D. Burns

Sampler: DB

On Ice: ☒ Yes ☐ No mgb

# of Coolers: 1

Cooler Temp(including CF): 1.0+0.2=1.2 (°C)

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

885-25436 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)
5-22 2025	1235	Soil	A-1	1-4oz	cool		X	X					X			
	1240		A-2													
	1245		A-3													
16:00	1250		A-3 @ 1'													
1250	1255		A-4													
1255	1300		A-5													
1300	16		A-6													

Date:	Time:	Relinquished by:	Received by:	Via:	Date	Time
5-22 2025	1746				5/22/25	1746
5/22/25	1750			courier	5/23/25	0:50

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.

Chain-of-Custody Record

Client: Enduring

Mailing Address:

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: NAU CLF

Project #:

Project Manager:

Sampler: DB

On Ice: ☑ Yes ☐ No mgc

# of Coolers:

Cooler Temp(including CF): 1.0+0.2=1.2 (°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)
5-22-2025	1110	Soil	B-1	1-4oz	cool		X	X					X			
↓	1115	↓	B-2	↓	↓		↓	↓					↓			
	1155		B-2 @ 1'													
	1210		B-3													
↓	1215	↓	B-4	↓	↓		↓	↓					↓			

Date:	Time:	Relinquished by:	Received by:	Via:	Date	Time
5-22-2025	1746	DB			5/22/25	1746
5/22/25	1757			courier	5/23/25	0:51

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.

Chain-of-Custody Record

Client: Enduring

Mailing Address:

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: NAU CLF

Project #:

Project Manager:

Sampler: DB
On Ice: ☒ Yes ☐ No mqi
# of Coolers: 1
Cooler Temp(including CF): 1.0+0.2=1.2 (°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)
5-22-2025	1255	soil	C-1	1-4oz	cool		X	X					X			
	1257		C-2													
	1508		C-3													
	1503		C-4													
	1505		C-5													
	1507		C-6													
	1510		C-7													
	1512		C-8													
	1514		C-9													

Date:	Time:	Relinquished by:	Received by:	Via:	Date	Time
5-22-2025	1746				5/22/25	1746
5/22/2	1750			courier	5/23/25	6:50

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.

Chain-of-Custody Record

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

Client: Enduring

Mailing Address:

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: NAU CLF

Project #:

Project Manager:

Sampler: DB

On Ice: ☑ Yes ☐ No MiO

# of Coolers: 1

Cooler Temp(including CF): 1.0+0.2=1.2 (°C)

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)
5-22-2025	1530	Soil	D-1	1-4oz	Cool		X	X					X			
	1532		D-2													
	1534		D-3													
	1536		D-4													
	1538		D-5													
	1540		D-6													

Date	Time	Relinquished by:	Received by:	Via:	Date	Time
5-22-2025	1746	DB				
5/22/25	1750			Courier	5/23/25	6:50

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: Enduring Resources Job Number: 885-25436-1

Login Number: 25436 **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	
TCEQ Mtd 1005 soil sample was frozen/delivered for prep within 48H of sampling.	True	

eurofins | Environment Testing

ANALYTICAL REPORT

PREPARED FOR

Attn: Danny Montoya
Enduring Resources
200 Energy Court
Farmington, New Mexico 87401

Generated 7/22/2025 4:52:44 PM

JOB DESCRIPTION

NAUCLF Sampling

JOB NUMBER

885-28759-1

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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7/22/2025 4:52:44 PM

Authorized for release by
Catherine Upton, Project Manager
Catherine.upton@et.eurofinsus.com
(505)338-8837

Client: Enduring Resources
Project/Site: NAUCLF Sampling

Laboratory Job ID: 885-28759-1

Table of Contents

Definitions/Glossary

Client: Enduring Resources
Project/Site: NAUCLF Sampling

Job ID: 885-28759-1

Qualifiers

GC Semi VOA

Qualifier	Qualifier Description
*+	LCS and/or LCSD is outside acceptance limits, high biased.
S1+	Surrogate recovery exceeds control limits, high biased.

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: Enduring Resources
Project: NAUCLF Sampling

Job ID: 885-28759-1

Job ID: 885-28759-1 Eurofins Albuquerque

Job Narrative
885-28759-1

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 7/15/2025 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 2.8°C.

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

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

Diesel Range Organics
Method 8015D_DRO: The laboratory control sample (LCS) and / or laboratory control sample duplicate (LCSD) for preparation batch 885-30318 and analytical batch 885-30468 recovered outside control limits for the following analytes: Diesel Range Organics [C10-C28]. These analytes were biased high in the LCS and were not detected in the associated samples; therefore, the data have been reported.

Method 8015D_DRO: The matrix spike / matrix spike duplicate / sample duplicate (MS/MSD/DUP) precision for preparation batch 885-30318 and analytical batch 885-30468 was outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample / laboratory control sample duplicate (LCS/LCSD) precision was within acceptance limits.

Method 8015D_DRO: Surrogate recovery for the following samples were outside the upper control limit: FS02-B (885-28759-7) and FS04-B (885-28759-9). This sample did not contain any target analytes; therefore, re-extraction and/or re-analysis was not performed.

Method 8015D_DRO: Surrogate recovery for the following sample is outside the lower control limit: (CCV 885-30487/12).However, samples with corresponding CCV show acceptable surrogate, within limits. Therefore, the data has been qualified and reported.

Method 8015D_DRO: The continuing calibration verification (CCV) associated with batch 885-30486 recovered above the upper control limit for Di-n-octyl phthalate (Surr) and Diesel Range Organics [C10-C28]. The samples associated with this CCV were non-detect for the affected analyte; therefore, the data have been reported. The associated sample is:(CCV 885-30486/23).

Method 8015D_DRO: Surrogate recovery for the following sample is outside the upper control limit: (CCV 885-30486/32). All associated samples have passing surrogates, thus will be reported as is.

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

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

Client Sample Results

Client: Enduring Resources
Project/Site: NAUCLF Sampling

Job ID: 885-28759-1

Client Sample ID: FS01-A
Date Collected: 07/11/25 11:45
Date Received: 07/15/25 06:55

Lab Sample ID: 885-28759-1
Matrix: Solid

Method: SW846 8015M/D - Gasoline Range Organics (GRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics [C6 - C10]	ND		5.0		mg/Kg		07/15/25 11:05	07/17/25 19:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*102*		*15 - 150*	*07/15/25 11:05*	*07/17/25 19:18*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.025		mg/Kg		07/15/25 11:05	07/17/25 19:18	1
Ethylbenzene	ND		0.050		mg/Kg		07/15/25 11:05	07/17/25 19:18	1
Toluene	ND		0.050		mg/Kg		07/15/25 11:05	07/17/25 19:18	1
Xylenes, Total	ND		0.10		mg/Kg		07/15/25 11:05	07/17/25 19:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*93*		*15 - 150*	*07/15/25 11:05*	*07/17/25 19:18*	*1*

Method: SW846 8015M/D - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		10		mg/Kg		07/20/25 14:10	07/21/25 11:39	1
Motor Oil Range Organics [C28-C40]	ND		50		mg/Kg		07/20/25 14:10	07/21/25 11:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Di-n-octyl phthalate (Surr)	*110*		*62 - 134*	*07/20/25 14:10*	*07/21/25 11:39*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	ND		60		mg/Kg		07/16/25 07:35	07/16/25 10:14	20

Client Sample Results

Client: Enduring Resources
Project/Site: NAUCLF Sampling

Job ID: 885-28759-1

Client Sample ID: FS02-A
Date Collected: 07/11/25 11:50
Date Received: 07/15/25 06:55

Lab Sample ID: 885-28759-2
Matrix: Solid

Method: SW846 8015M/D - Gasoline Range Organics (GRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics [C6 - C10]	ND		5.0		mg/Kg		07/15/25 11:05	07/17/25 20:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*104*		*15 - 150*	*07/15/25 11:05*	*07/17/25 20:23*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.025		mg/Kg		07/15/25 11:05	07/17/25 20:23	1
Ethylbenzene	ND		0.050		mg/Kg		07/15/25 11:05	07/17/25 20:23	1
Toluene	ND		0.050		mg/Kg		07/15/25 11:05	07/17/25 20:23	1
Xylenes, Total	ND		0.10		mg/Kg		07/15/25 11:05	07/17/25 20:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*94*		*15 - 150*	*07/15/25 11:05*	*07/17/25 20:23*	*1*

Method: SW846 8015M/D - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		9.7		mg/Kg		07/20/25 14:10	07/21/25 11:50	1
Motor Oil Range Organics [C28-C40]	ND		49		mg/Kg		07/20/25 14:10	07/21/25 11:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Di-n-octyl phthalate (Surr)	*98*		*62 - 134*	*07/20/25 14:10*	*07/21/25 11:50*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	ND		60		mg/Kg		07/16/25 07:35	07/16/25 10:45	20

Client Sample Results

Client: Enduring Resources
Project/Site: NAUCLF Sampling

Job ID: 885-28759-1

Client Sample ID: FS03-A
Date Collected: 07/11/25 11:55
Date Received: 07/15/25 06:55

Lab Sample ID: 885-28759-3
Matrix: Solid

Method: SW846 8015M/D - Gasoline Range Organics (GRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics [C6 - C10]	ND		4.8		mg/Kg		07/15/25 11:05	07/17/25 21:28	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*104*		*15 - 150*	*07/15/25 11:05*	*07/17/25 21:28*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.024		mg/Kg		07/15/25 11:05	07/17/25 21:28	1
Ethylbenzene	ND		0.048		mg/Kg		07/15/25 11:05	07/17/25 21:28	1
Toluene	ND		0.048		mg/Kg		07/15/25 11:05	07/17/25 21:28	1
Xylenes, Total	ND		0.095		mg/Kg		07/15/25 11:05	07/17/25 21:28	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*95*		*15 - 150*	*07/15/25 11:05*	*07/17/25 21:28*	*1*

Method: SW846 8015M/D - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		9.7		mg/Kg		07/20/25 14:10	07/21/25 12:01	1
Motor Oil Range Organics [C28-C40]	ND		48		mg/Kg		07/20/25 14:10	07/21/25 12:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Di-n-octyl phthalate (Surr)	*87*		*62 - 134*	*07/20/25 14:10*	*07/21/25 12:01*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**140**		60		mg/Kg		07/16/25 07:35	07/16/25 12:20	20

Client Sample Results

Client: Enduring Resources
Project/Site: NAUCLF Sampling

Job ID: 885-28759-1

Client Sample ID: FS04-A
Date Collected: 07/11/25 12:05
Date Received: 07/15/25 06:55

Lab Sample ID: 885-28759-4
Matrix: Solid

Method: SW846 8015M/D - Gasoline Range Organics (GRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics [C6 - C10]	ND		4.9		mg/Kg		07/15/25 11:05	07/17/25 21:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*103*		*15 - 150*	*07/15/25 11:05*	*07/17/25 21:50*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.024		mg/Kg		07/15/25 11:05	07/17/25 21:50	1
Ethylbenzene	ND		0.049		mg/Kg		07/15/25 11:05	07/17/25 21:50	1
Toluene	ND		0.049		mg/Kg		07/15/25 11:05	07/17/25 21:50	1
Xylenes, Total	ND		0.098		mg/Kg		07/15/25 11:05	07/17/25 21:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*93*		*15 - 150*	*07/15/25 11:05*	*07/17/25 21:50*	*1*

Method: SW846 8015M/D - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		9.6		mg/Kg		07/20/25 14:10	07/21/25 12:11	1
Motor Oil Range Organics [C28-C40]	ND		48		mg/Kg		07/20/25 14:10	07/21/25 12:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Di-n-octyl phthalate (Surr)	*101*		*62 - 134*	*07/20/25 14:10*	*07/21/25 12:11*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**330**		60		mg/Kg		07/16/25 07:35	07/16/25 12:30	20

Client Sample Results

Client: Enduring Resources
Project/Site: NAUCLF Sampling

Job ID: 885-28759-1

Client Sample ID: FS05-A
Date Collected: 07/11/25 12:10
Date Received: 07/15/25 06:55

Lab Sample ID: 885-28759-5
Matrix: Solid

Method: SW846 8015M/D - Gasoline Range Organics (GRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics [C6 - C10]	ND		5.0		mg/Kg		07/15/25 11:05	07/17/25 22:12	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*102*		*15 - 150*	*07/15/25 11:05*	*07/17/25 22:12*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.025		mg/Kg		07/15/25 11:05	07/17/25 22:12	1
Ethylbenzene	ND		0.050		mg/Kg		07/15/25 11:05	07/17/25 22:12	1
Toluene	ND		0.050		mg/Kg		07/15/25 11:05	07/17/25 22:12	1
Xylenes, Total	ND		0.10		mg/Kg		07/15/25 11:05	07/17/25 22:12	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*93*		*15 - 150*	*07/15/25 11:05*	*07/17/25 22:12*	*1*

Method: SW846 8015M/D - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		9.4		mg/Kg		07/20/25 14:10	07/21/25 12:22	1
Motor Oil Range Organics [C28-C40]	ND		47		mg/Kg		07/20/25 14:10	07/21/25 12:22	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Di-n-octyl phthalate (Surr)	*86*		*62 - 134*	*07/20/25 14:10*	*07/21/25 12:22*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**550**		60		mg/Kg		07/16/25 07:35	07/16/25 12:41	20

Client Sample Results

Client: Enduring Resources
Project/Site: NAUCLF Sampling

Job ID: 885-28759-1

Client Sample ID: FS01-B
Date Collected: 07/11/25 12:15
Date Received: 07/15/25 06:55

Lab Sample ID: 885-28759-6
Matrix: Solid

Method: SW846 8015M/D - Gasoline Range Organics (GRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics [C6 - C10]	ND		4.7		mg/Kg		07/15/25 11:05	07/17/25 22:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*102*		*15 - 150*	*07/15/25 11:05*	*07/17/25 22:34*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.024		mg/Kg		07/15/25 11:05	07/17/25 22:34	1
Ethylbenzene	ND		0.047		mg/Kg		07/15/25 11:05	07/17/25 22:34	1
Toluene	ND		0.047		mg/Kg		07/15/25 11:05	07/17/25 22:34	1
Xylenes, Total	ND		0.094		mg/Kg		07/15/25 11:05	07/17/25 22:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*92*		*15 - 150*	*07/15/25 11:05*	*07/17/25 22:34*	*1*

Method: SW846 8015M/D - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		9.8		mg/Kg		07/20/25 14:10	07/21/25 11:09	1
Motor Oil Range Organics [C28-C40]	ND		49		mg/Kg		07/20/25 14:10	07/21/25 11:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Di-n-octyl phthalate (Surr)	*91*		*62 - 134*	*07/20/25 14:10*	*07/21/25 11:09*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	ND		60		mg/Kg		07/16/25 07:35	07/16/25 12:51	20

Client Sample Results

Client: Enduring Resources
Project/Site: NAUCLF Sampling

Job ID: 885-28759-1

Client Sample ID: FS02-B

Date Collected: 07/11/25 12:17
Date Received: 07/15/25 06:55

Lab Sample ID: 885-28759-7

Matrix: Solid

Method: SW846 8015M/D - Gasoline Range Organics (GRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics [C6 - C10]	ND		4.8		mg/Kg		07/15/25 11:05	07/17/25 22:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*103*		*15 - 150*	*07/15/25 11:05*	*07/17/25 22:55*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.024		mg/Kg		07/15/25 11:05	07/17/25 22:55	1
Ethylbenzene	ND		0.048		mg/Kg		07/15/25 11:05	07/17/25 22:55	1
Toluene	ND		0.048		mg/Kg		07/15/25 11:05	07/17/25 22:55	1
Xylenes, Total	ND		0.097		mg/Kg		07/15/25 11:05	07/17/25 22:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*94*		*15 - 150*	*07/15/25 11:05*	*07/17/25 22:55*	*1*

Method: SW846 8015M/D - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		9.3		mg/Kg		07/17/25 13:33	07/19/25 17:11	1
Motor Oil Range Organics [C28-C40]	ND		46		mg/Kg		07/17/25 13:33	07/19/25 17:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Di-n-octyl phthalate (Surr)	*167*	*S1+*	*62 - 134*	*07/17/25 13:33*	*07/19/25 17:11*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	ND		60		mg/Kg		07/16/25 07:35	07/16/25 13:02	20

Client Sample Results

Client: Enduring Resources
Project/Site: NAUCLF Sampling

Job ID: 885-28759-1

Client Sample ID: FS03-B
Date Collected: 07/11/25 12:19
Date Received: 07/15/25 06:55

Lab Sample ID: 885-28759-8
Matrix: Solid

Method: SW846 8015M/D - Gasoline Range Organics (GRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics [C6 - C10]	ND		4.9		mg/Kg		07/15/25 11:05	07/17/25 23:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*104*		*15 - 150*	*07/15/25 11:05*	*07/17/25 23:17*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.025		mg/Kg		07/15/25 11:05	07/17/25 23:17	1
Ethylbenzene	ND		0.049		mg/Kg		07/15/25 11:05	07/17/25 23:17	1
Toluene	ND		0.049		mg/Kg		07/15/25 11:05	07/17/25 23:17	1
Xylenes, Total	ND		0.099		mg/Kg		07/15/25 11:05	07/17/25 23:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*94*		*15 - 150*	*07/15/25 11:05*	*07/17/25 23:17*	*1*

Method: SW846 8015M/D - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		9.6		mg/Kg		07/20/25 14:10	07/21/25 11:21	1
Motor Oil Range Organics [C28-C40]	ND		48		mg/Kg		07/20/25 14:10	07/21/25 11:21	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Di-n-octyl phthalate (Surr)	*87*		*62 - 134*	*07/20/25 14:10*	*07/21/25 11:21*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	ND		60		mg/Kg		07/16/25 07:35	07/16/25 13:33	20

Client Sample Results

Client: Enduring Resources
Project/Site: NAUCLF Sampling

Job ID: 885-28759-1

Client Sample ID: FS04-B
Date Collected: 07/11/25 12:22
Date Received: 07/15/25 06:55

Lab Sample ID: 885-28759-9
Matrix: Solid

Method: SW846 8015M/D - Gasoline Range Organics (GRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics [C6 - C10]	ND		4.8		mg/Kg		07/15/25 11:05	07/17/25 23:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*101*		*15 - 150*	*07/15/25 11:05*	*07/17/25 23:39*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.024		mg/Kg		07/15/25 11:05	07/17/25 23:39	1
Ethylbenzene	ND		0.048		mg/Kg		07/15/25 11:05	07/17/25 23:39	1
Toluene	ND		0.048		mg/Kg		07/15/25 11:05	07/17/25 23:39	1
Xylenes, Total	ND		0.096		mg/Kg		07/15/25 11:05	07/17/25 23:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*92*		*15 - 150*	*07/15/25 11:05*	*07/17/25 23:39*	*1*

Method: SW846 8015M/D - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		9.4		mg/Kg		07/17/25 13:33	07/19/25 17:35	1
Motor Oil Range Organics [C28-C40]	ND		47		mg/Kg		07/17/25 13:33	07/19/25 17:35	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Di-n-octyl phthalate (Surr)	*207*	*S1+*	*62 - 134*	*07/17/25 13:33*	*07/19/25 17:35*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	ND		60		mg/Kg		07/16/25 07:35	07/16/25 13:43	20

Client Sample Results

Client: Enduring Resources
Project/Site: NAUCLF Sampling

Job ID: 885-28759-1

Client Sample ID: FS05-B
Date Collected: 07/11/25 12:25
Date Received: 07/15/25 06:55

Lab Sample ID: 885-28759-10
Matrix: Solid

Method: SW846 8015M/D - Gasoline Range Organics (GRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics [C6 - C10]	ND		4.8		mg/Kg		07/15/25 11:05	07/18/25 00:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*102*		*15 - 150*	*07/15/25 11:05*	*07/18/25 00:00*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.024		mg/Kg		07/15/25 11:05	07/18/25 00:00	1
Ethylbenzene	ND		0.048		mg/Kg		07/15/25 11:05	07/18/25 00:00	1
Toluene	ND		0.048		mg/Kg		07/15/25 11:05	07/18/25 00:00	1
Xylenes, Total	ND		0.096		mg/Kg		07/15/25 11:05	07/18/25 00:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*93*		*15 - 150*	*07/15/25 11:05*	*07/18/25 00:00*	*1*

Method: SW846 8015M/D - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND	*+	9.6		mg/Kg		07/17/25 13:33	07/20/25 14:02	1
Motor Oil Range Organics [C28-C40]	ND		48		mg/Kg		07/17/25 13:33	07/20/25 14:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Di-n-octyl phthalate (Surr)	*91*		*62 - 134*	*07/17/25 13:33*	*07/20/25 14:02*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	ND		60		mg/Kg		07/16/25 07:35	07/16/25 13:53	20

Client Sample Results

Client: Enduring Resources
Project/Site: NAUCLF Sampling

Job ID: 885-28759-1

Client Sample ID: FS01-C
Date Collected: 07/11/25 12:30
Date Received: 07/15/25 06:55

Lab Sample ID: 885-28759-11
Matrix: Solid

Method: SW846 8015M/D - Gasoline Range Organics (GRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics [C6 - C10]	ND		5.0		mg/Kg		07/15/25 11:05	07/18/25 00:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*104*		*15 - 150*	*07/15/25 11:05*	*07/18/25 00:44*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.025		mg/Kg		07/15/25 11:05	07/18/25 00:44	1
Ethylbenzene	ND		0.050		mg/Kg		07/15/25 11:05	07/18/25 00:44	1
Toluene	ND		0.050		mg/Kg		07/15/25 11:05	07/18/25 00:44	1
Xylenes, Total	ND		0.10		mg/Kg		07/15/25 11:05	07/18/25 00:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*94*		*15 - 150*	*07/15/25 11:05*	*07/18/25 00:44*	*1*

Method: SW846 8015M/D - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND	*+	9.4		mg/Kg		07/17/25 13:33	07/20/25 14:15	1
Motor Oil Range Organics [C28-C40]	ND		47		mg/Kg		07/17/25 13:33	07/20/25 14:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Di-n-octyl phthalate (Surr)	*117*		*62 - 134*	*07/17/25 13:33*	*07/20/25 14:15*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	ND		60		mg/Kg		07/16/25 07:35	07/16/25 14:04	20

Client Sample Results

Client: Enduring Resources
Project/Site: NAUCLF Sampling

Job ID: 885-28759-1

Client Sample ID: FS02-C
Date Collected: 07/11/25 12:35
Date Received: 07/15/25 06:55

Lab Sample ID: 885-28759-12
Matrix: Solid

Method: SW846 8015M/D - Gasoline Range Organics (GRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics [C6 - C10]	ND		4.9		mg/Kg		07/15/25 11:05	07/18/25 01:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*108*		*15 - 150*	*07/15/25 11:05*	*07/18/25 01:06*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.025		mg/Kg		07/15/25 11:05	07/18/25 01:06	1
Ethylbenzene	ND		0.049		mg/Kg		07/15/25 11:05	07/18/25 01:06	1
Toluene	ND		0.049		mg/Kg		07/15/25 11:05	07/18/25 01:06	1
Xylenes, Total	ND		0.098		mg/Kg		07/15/25 11:05	07/18/25 01:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*97*		*15 - 150*	*07/15/25 11:05*	*07/18/25 01:06*	*1*

Method: SW846 8015M/D - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND	*+	9.7		mg/Kg		07/17/25 13:33	07/20/25 14:27	1
Motor Oil Range Organics [C28-C40]	ND		48		mg/Kg		07/17/25 13:33	07/20/25 14:27	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Di-n-octyl phthalate (Surr)	*170*	*S1+*	*62 - 134*	*07/17/25 13:33*	*07/20/25 14:27*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	ND		60		mg/Kg		07/16/25 07:35	07/16/25 14:14	20

Client Sample Results

Client: Enduring Resources
Project/Site: NAUCLF Sampling

Job ID: 885-28759-1

Client Sample ID: FS03-C
Date Collected: 07/11/25 12:40
Date Received: 07/15/25 06:55

Lab Sample ID: 885-28759-13
Matrix: Solid

Method: SW846 8015M/D - Gasoline Range Organics (GRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics [C6 - C10]	ND		4.8		mg/Kg		07/15/25 11:05	07/18/25 01:28	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*107*		*15 - 150*	*07/15/25 11:05*	*07/18/25 01:28*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.024		mg/Kg		07/15/25 11:05	07/18/25 01:28	1
Ethylbenzene	ND		0.048		mg/Kg		07/15/25 11:05	07/18/25 01:28	1
Toluene	ND		0.048		mg/Kg		07/15/25 11:05	07/18/25 01:28	1
Xylenes, Total	ND		0.095		mg/Kg		07/15/25 11:05	07/18/25 01:28	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*96*		*15 - 150*	*07/15/25 11:05*	*07/18/25 01:28*	*1*

Method: SW846 8015M/D - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND	*+	9.9		mg/Kg		07/17/25 13:33	07/20/25 14:40	1
Motor Oil Range Organics [C28-C40]	ND		50		mg/Kg		07/17/25 13:33	07/20/25 14:40	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Di-n-octyl phthalate (Surr)	*162*	*S1+*	*62 - 134*	*07/17/25 13:33*	*07/20/25 14:40*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	ND		60		mg/Kg		07/16/25 07:35	07/16/25 14:24	20

Client Sample Results

Client: Enduring Resources
Project/Site: NAUCLF Sampling

Job ID: 885-28759-1

Client Sample ID: FS04-C
Date Collected: 07/11/25 12:45
Date Received: 07/15/25 06:55

Lab Sample ID: 885-28759-14
Matrix: Solid

Method: SW846 8015M/D - Gasoline Range Organics (GRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics [C6 - C10]	ND		4.9		mg/Kg		07/15/25 11:05	07/18/25 01:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*105*		*15 - 150*	*07/15/25 11:05*	*07/18/25 01:50*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.025		mg/Kg		07/15/25 11:05	07/18/25 01:50	1
Ethylbenzene	ND		0.049		mg/Kg		07/15/25 11:05	07/18/25 01:50	1
Toluene	ND		0.049		mg/Kg		07/15/25 11:05	07/18/25 01:50	1
Xylenes, Total	ND		0.099		mg/Kg		07/15/25 11:05	07/18/25 01:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*94*		*15 - 150*	*07/15/25 11:05*	*07/18/25 01:50*	*1*

Method: SW846 8015M/D - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND	*+	9.5		mg/Kg		07/17/25 13:33	07/20/25 14:52	1
Motor Oil Range Organics [C28-C40]	ND		47		mg/Kg		07/17/25 13:33	07/20/25 14:52	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Di-n-octyl phthalate (Surr)	*196*	*S1+*	*62 - 134*	*07/17/25 13:33*	*07/20/25 14:52*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	ND		60		mg/Kg		07/16/25 07:35	07/16/25 14:35	20

Client Sample Results

Client: Enduring Resources
Project/Site: NAUCLF Sampling

Job ID: 885-28759-1

Client Sample ID: FS05-C
Date Collected: 07/11/25 12:50
Date Received: 07/15/25 06:55

Lab Sample ID: 885-28759-15
Matrix: Solid

Method: SW846 8015M/D - Gasoline Range Organics (GRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics [C6 - C10]	ND		4.8		mg/Kg		07/15/25 11:05	07/18/25 02:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*106*		*15 - 150*	*07/15/25 11:05*	*07/18/25 02:11*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.024		mg/Kg		07/15/25 11:05	07/18/25 02:11	1
Ethylbenzene	ND		0.048		mg/Kg		07/15/25 11:05	07/18/25 02:11	1
Toluene	ND		0.048		mg/Kg		07/15/25 11:05	07/18/25 02:11	1
Xylenes, Total	ND		0.096		mg/Kg		07/15/25 11:05	07/18/25 02:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*95*		*15 - 150*	*07/15/25 11:05*	*07/18/25 02:11*	*1*

Method: SW846 8015M/D - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND	*+	10		mg/Kg		07/17/25 13:33	07/20/25 15:05	1
Motor Oil Range Organics [C28-C40]	ND		50		mg/Kg		07/17/25 13:33	07/20/25 15:05	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Di-n-octyl phthalate (Surr)	*63*		*62 - 134*	*07/17/25 13:33*	*07/20/25 15:05*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	ND		60		mg/Kg		07/16/25 07:35	07/16/25 14:45	20

Client Sample Results

Client: Enduring Resources
Project/Site: NAUCLF Sampling

Job ID: 885-28759-1

Client Sample ID: SS01
Date Collected: 07/11/25 12:56
Date Received: 07/15/25 06:55

Lab Sample ID: 885-28759-16
Matrix: Solid

Method: SW846 8015M/D - Gasoline Range Organics (GRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics [C6 - C10]	ND		4.7		mg/Kg		07/15/25 11:05	07/18/25 02:33	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*105*		*15 - 150*	*07/15/25 11:05*	*07/18/25 02:33*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.024		mg/Kg		07/15/25 11:05	07/18/25 02:33	1
Ethylbenzene	ND		0.047		mg/Kg		07/15/25 11:05	07/18/25 02:33	1
Toluene	ND		0.047		mg/Kg		07/15/25 11:05	07/18/25 02:33	1
Xylenes, Total	ND		0.094		mg/Kg		07/15/25 11:05	07/18/25 02:33	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*95*		*15 - 150*	*07/15/25 11:05*	*07/18/25 02:33*	*1*

Method: SW846 8015M/D - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		9.8		mg/Kg		07/21/25 14:51	07/21/25 19:44	1
Motor Oil Range Organics [C28-C40]	ND		49		mg/Kg		07/21/25 14:51	07/21/25 19:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Di-n-octyl phthalate (Surr)	*112*		*62 - 134*	*07/21/25 14:51*	*07/21/25 19:44*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	ND		60		mg/Kg		07/16/25 07:35	07/16/25 14:55	20

Client Sample Results

Client: Enduring Resources
Project/Site: NAUCLF Sampling

Job ID: 885-28759-1

Client Sample ID: SS02
Date Collected: 07/11/25 13:00
Date Received: 07/15/25 06:55

Lab Sample ID: 885-28759-17
Matrix: Solid

Method: SW846 8015M/D - Gasoline Range Organics (GRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics [C6 - C10]	ND		4.8		mg/Kg		07/15/25 11:05	07/18/25 02:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*103*		*15 - 150*	*07/15/25 11:05*	*07/18/25 02:55*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.024		mg/Kg		07/15/25 11:05	07/18/25 02:55	1
Ethylbenzene	ND		0.048		mg/Kg		07/15/25 11:05	07/18/25 02:55	1
Toluene	ND		0.048		mg/Kg		07/15/25 11:05	07/18/25 02:55	1
Xylenes, Total	ND		0.097		mg/Kg		07/15/25 11:05	07/18/25 02:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*95*		*15 - 150*	*07/15/25 11:05*	*07/18/25 02:55*	*1*

Method: SW846 8015M/D - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND	*+	9.6		mg/Kg		07/17/25 13:33	07/20/25 15:30	1
Motor Oil Range Organics [C28-C40]	ND		48		mg/Kg		07/17/25 13:33	07/20/25 15:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Di-n-octyl phthalate (Surr)	*201*	*S1+*	*62 - 134*	*07/17/25 13:33*	*07/20/25 15:30*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	ND		60		mg/Kg		07/16/25 07:35	07/16/25 15:06	20

Client Sample Results

Client: Enduring Resources
Project/Site: NAUCLF Sampling

Job ID: 885-28759-1

Client Sample ID: SS03
Date Collected: 07/11/25 13:15
Date Received: 07/15/25 06:55

Lab Sample ID: 885-28759-18
Matrix: Solid

Method: SW846 8015M/D - Gasoline Range Organics (GRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics [C6 - C10]	ND		4.9		mg/Kg		07/15/25 11:05	07/18/25 03:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*105*		*15 - 150*	*07/15/25 11:05*	*07/18/25 03:17*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.024		mg/Kg		07/15/25 11:05	07/18/25 03:17	1
Ethylbenzene	ND		0.049		mg/Kg		07/15/25 11:05	07/18/25 03:17	1
Toluene	ND		0.049		mg/Kg		07/15/25 11:05	07/18/25 03:17	1
Xylenes, Total	ND		0.098		mg/Kg		07/15/25 11:05	07/18/25 03:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*96*		*15 - 150*	*07/15/25 11:05*	*07/18/25 03:17*	*1*

Method: SW846 8015M/D - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND	*+	9.6		mg/Kg		07/17/25 13:33	07/20/25 15:42	1
Motor Oil Range Organics [C28-C40]	ND		48		mg/Kg		07/17/25 13:33	07/20/25 15:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Di-n-octyl phthalate (Surr)	*152*	*S1+*	*62 - 134*	*07/17/25 13:33*	*07/20/25 15:42*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**160**		60		mg/Kg		07/16/25 07:35	07/16/25 15:37	20

Client Sample Results

Client: Enduring Resources
Project/Site: NAUCLF Sampling

Job ID: 885-28759-1

Client Sample ID: SS04
Date Collected: 07/11/25 13:30
Date Received: 07/15/25 06:55

Lab Sample ID: 885-28759-19
Matrix: Solid

Method: SW846 8015M/D - Gasoline Range Organics (GRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics [C6 - C10]	ND		4.9		mg/Kg		07/15/25 11:05	07/18/25 03:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*103*		*15 - 150*	*07/15/25 11:05*	*07/18/25 03:39*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.025		mg/Kg		07/15/25 11:05	07/18/25 03:39	1
Ethylbenzene	ND		0.049		mg/Kg		07/15/25 11:05	07/18/25 03:39	1
Toluene	ND		0.049		mg/Kg		07/15/25 11:05	07/18/25 03:39	1
Xylenes, Total	ND		0.099		mg/Kg		07/15/25 11:05	07/18/25 03:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*94*		*15 - 150*	*07/15/25 11:05*	*07/18/25 03:39*	*1*

Method: SW846 8015M/D - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	**27**		9.7		mg/Kg		07/20/25 14:10	07/21/25 11:34	1
Motor Oil Range Organics [C28-C40]	**82**		48		mg/Kg		07/20/25 14:10	07/21/25 11:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Di-n-octyl phthalate (Surr)	*86*		*62 - 134*	*07/20/25 14:10*	*07/21/25 11:34*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**140**		60		mg/Kg		07/16/25 07:35	07/16/25 15:47	20

Client Sample Results

Client: Enduring Resources
Project/Site: NAUCLF Sampling

Job ID: 885-28759-1

Client Sample ID: SS05
Date Collected: 07/11/25 13:40
Date Received: 07/15/25 06:55

Lab Sample ID: 885-28759-20
Matrix: Solid

Method: SW846 8015M/D - Gasoline Range Organics (GRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics [C6 - C10]	ND		4.6		mg/Kg		07/15/25 11:05	07/18/25 04:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*107*		*15 - 150*	*07/15/25 11:05*	*07/18/25 04:01*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.023		mg/Kg		07/15/25 11:05	07/18/25 04:01	1
Ethylbenzene	ND		0.046		mg/Kg		07/15/25 11:05	07/18/25 04:01	1
Toluene	ND		0.046		mg/Kg		07/15/25 11:05	07/18/25 04:01	1
Xylenes, Total	ND		0.093		mg/Kg		07/15/25 11:05	07/18/25 04:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*96*		*15 - 150*	*07/15/25 11:05*	*07/18/25 04:01*	*1*

Method: SW846 8015M/D - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	**16**		10		mg/Kg		07/20/25 14:10	07/21/25 11:46	1
Motor Oil Range Organics [C28-C40]	ND		50		mg/Kg		07/20/25 14:10	07/21/25 11:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Di-n-octyl phthalate (Surr)	*90*		*62 - 134*	*07/20/25 14:10*	*07/21/25 11:46*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**77**		60		mg/Kg		07/16/25 07:35	07/16/25 15:57	20

QC Sample Results

Client: Enduring Resources
Project/Site: NAUCLF Sampling

Job ID: 885-28759-1

Method: 8015M/D - Gasoline Range Organics (GRO) (GC)

Lab Sample ID: MB 885-30135/1-A
Matrix: Solid
Analysis Batch: 30283

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 30135

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics [C6 - C10]	ND		5.0		mg/Kg		07/15/25 11:05	07/17/25 18:56	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*103*		*15 - 150*	*07/15/25 11:05*	*07/17/25 18:56*	*1*

Lab Sample ID: LCS 885-30135/2-A
Matrix: Solid
Analysis Batch: 30283

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 30135

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics [C6 - C10]			25.0	29.4		mg/Kg		118	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*219*		*15 - 150*

Lab Sample ID: 885-28759-1 MS
Matrix: Solid
Analysis Batch: 30283

Client Sample ID: FS01-A
Prep Type: Total/NA
Prep Batch: 30135

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics [C6 - C10]	ND		24.8	29.8		mg/Kg		120	70 - 130		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*223*		*15 - 150*

Lab Sample ID: 885-28759-1 MSD
Matrix: Solid
Analysis Batch: 30283

Client Sample ID: FS01-A
Prep Type: Total/NA
Prep Batch: 30135

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics [C6 - C10]	ND		24.9	27.4		mg/Kg		110	70 - 130	8	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*216*		*15 - 150*

Method: 8021B - Volatile Organic Compounds (GC)

Lab Sample ID: MB 885-30135/1-A
Matrix: Solid
Analysis Batch: 30284

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 30135

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.025		mg/Kg		07/15/25 11:05	07/17/25 18:56	1
Ethylbenzene	ND		0.050		mg/Kg		07/15/25 11:05	07/17/25 18:56	1
Toluene	ND		0.050		mg/Kg		07/15/25 11:05	07/17/25 18:56	1

QC Sample Results

Client: Enduring Resources
Project/Site: NAUCLF Sampling

Job ID: 885-28759-1

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

Lab Sample ID: MB 885-30135/1-A
Matrix: Solid
Analysis Batch: 30284

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 30135

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Xylenes, Total	ND		0.10		mg/Kg		07/15/25 11:05	07/17/25 18:56	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*93*		*15 - 150*	*07/15/25 11:05*	*07/17/25 18:56*	*1*

Lab Sample ID: LCS 885-30135/3-A
Matrix: Solid
Analysis Batch: 30284

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 30135

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene			1.00	0.931		mg/Kg		93	70 - 130		
Ethylbenzene			1.00	0.947		mg/Kg		95	70 - 130		
m&p-Xylene			2.00	1.92		mg/Kg		96	70 - 130		
o-Xylene			1.00	0.953		mg/Kg		95	70 - 130		
Toluene			1.00	0.922		mg/Kg		92	70 - 130		
Xylenes, Total			3.00	2.87		mg/Kg		96	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*93*		*15 - 150*

Lab Sample ID: 885-28759-2 MS
Matrix: Solid
Analysis Batch: 30284

Client Sample ID: FS02-A
Prep Type: Total/NA
Prep Batch: 30135

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene	ND		0.995	0.899		mg/Kg		90	70 - 130		
Ethylbenzene	ND		0.995	0.921		mg/Kg		93	70 - 130		
m&p-Xylene	ND		1.99	1.85		mg/Kg		93	70 - 130		
o-Xylene	ND		0.995	0.931		mg/Kg		94	70 - 130		
Toluene	ND		0.995	0.893		mg/Kg		90	70 - 130		
Xylenes, Total	ND		2.99	2.78		mg/Kg		93	70 - 130		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*94*		*15 - 150*

Lab Sample ID: 885-28759-2 MSD
Matrix: Solid
Analysis Batch: 30284

Client Sample ID: FS02-A
Prep Type: Total/NA
Prep Batch: 30135

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	ND		0.991	0.938		mg/Kg		95	70 - 130	4	20
Ethylbenzene	ND		0.991	0.950		mg/Kg		96	70 - 130	3	20
m&p-Xylene	ND		1.98	1.92		mg/Kg		97	70 - 130	4	20
o-Xylene	ND		0.991	0.965		mg/Kg		97	70 - 130	4	20
Toluene	ND		0.991	0.923		mg/Kg		93	70 - 130	3	20
Xylenes, Total	ND		2.97	2.89		mg/Kg		97	70 - 130	4	20

QC Sample Results

Client: Enduring Resources
Project/Site: NAUCLF Sampling

Job ID: 885-28759-1

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

Lab Sample ID: 885-28759-2 MSD
Matrix: Solid
Analysis Batch: 30284

Client Sample ID: FS02-A
Prep Type: Total/NA
Prep Batch: 30135

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	95		15 - 150

Method: 8015M/D - Diesel Range Organics (DRO) (GC)

Lab Sample ID: MB 885-30318/1-A
Matrix: Solid
Analysis Batch: 30468

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 30318

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		10		mg/Kg		07/17/25 13:33	07/20/25 13:38	1
Motor Oil Range Organics [C28-C40]	ND		50		mg/Kg		07/17/25 13:33	07/20/25 13:38	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
Di-n-octyl phthalate (Surr)	156	S1+	62 - 134	07/17/25 13:33	07/20/25 13:38	1

Lab Sample ID: LCS 885-30318/2-A
Matrix: Solid
Analysis Batch: 30468

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 30318

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Diesel Range Organics [C10-C28]			50.0	75.1	*+	mg/Kg		150	51 - 148		

Surrogate	LCS %Recovery	LCS Qualifier	Limits
Di-n-octyl phthalate (Surr)	158	S1+	62 - 134

Lab Sample ID: MB 885-30471/1-A
Matrix: Solid
Analysis Batch: 30486

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 30471

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		10		mg/Kg		07/20/25 14:10	07/21/25 11:17	1
Motor Oil Range Organics [C28-C40]	ND		50		mg/Kg		07/20/25 14:10	07/21/25 11:17	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
Di-n-octyl phthalate (Surr)	104		62 - 134	07/20/25 14:10	07/21/25 11:17	1

Lab Sample ID: LCS 885-30471/2-A
Matrix: Solid
Analysis Batch: 30486

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 30471

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Diesel Range Organics [C10-C28]			50.0	49.0		mg/Kg		98	51 - 148		

Surrogate	LCS %Recovery	LCS Qualifier	Limits
Di-n-octyl phthalate (Surr)	98		62 - 134

QC Sample Results

Client: Enduring Resources
Project/Site: NAUCLF Sampling

Job ID: 885-28759-1

Method: 8015M/D - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: MB 885-30519/1-A
Matrix: Solid
Analysis Batch: 30486

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 30519

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		10		mg/Kg		07/21/25 11:59	07/21/25 18:26	1
Motor Oil Range Organics [C28-C40]	ND		50		mg/Kg		07/21/25 11:59	07/21/25 18:26	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Di-n-octyl phthalate (Surr)	*98*		*62 - 134*	*07/21/25 11:59*	*07/21/25 18:26*	*1*

Lab Sample ID: LCS 885-30519/2-A
Matrix: Solid
Analysis Batch: 30486

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 30519

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Diesel Range Organics [C10-C28]			50.0	48.4		mg/Kg		97	51 - 148		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
Di-n-octyl phthalate (Surr)	*103*		*62 - 134*

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 885-30202/1-A
Matrix: Solid
Analysis Batch: 30203

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 30202

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	ND		1.5		mg/Kg		07/16/25 07:35	07/16/25 08:56	1

Lab Sample ID: LCS 885-30202/2-A
Matrix: Solid
Analysis Batch: 30203

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 30202

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride			15.0	14.0		mg/Kg		94	90 - 110		

QC Association Summary

Client: Enduring Resources
Project/Site: NAUCLF Sampling

Job ID: 885-28759-1

GC VOA

Prep Batch: 30135

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-28759-1	FS01-A	Total/NA	Solid	5030C	
885-28759-2	FS02-A	Total/NA	Solid	5030C	
885-28759-3	FS03-A	Total/NA	Solid	5030C	
885-28759-4	FS04-A	Total/NA	Solid	5030C	
885-28759-5	FS05-A	Total/NA	Solid	5030C	
885-28759-6	FS01-B	Total/NA	Solid	5030C	
885-28759-7	FS02-B	Total/NA	Solid	5030C	
885-28759-8	FS03-B	Total/NA	Solid	5030C	
885-28759-9	FS04-B	Total/NA	Solid	5030C	
885-28759-10	FS05-B	Total/NA	Solid	5030C	
885-28759-11	FS01-C	Total/NA	Solid	5030C	
885-28759-12	FS02-C	Total/NA	Solid	5030C	
885-28759-13	FS03-C	Total/NA	Solid	5030C	
885-28759-14	FS04-C	Total/NA	Solid	5030C	
885-28759-15	FS05-C	Total/NA	Solid	5030C	
885-28759-16	SS01	Total/NA	Solid	5030C	
885-28759-17	SS02	Total/NA	Solid	5030C	
885-28759-18	SS03	Total/NA	Solid	5030C	
885-28759-19	SS04	Total/NA	Solid	5030C	
885-28759-20	SS05	Total/NA	Solid	5030C	
MB 885-30135/1-A	Method Blank	Total/NA	Solid	5030C	
LCS 885-30135/2-A	Lab Control Sample	Total/NA	Solid	5030C	
LCS 885-30135/3-A	Lab Control Sample	Total/NA	Solid	5030C	
885-28759-1 MS	FS01-A	Total/NA	Solid	5030C	
885-28759-1 MSD	FS01-A	Total/NA	Solid	5030C	
885-28759-2 MS	FS02-A	Total/NA	Solid	5030C	
885-28759-2 MSD	FS02-A	Total/NA	Solid	5030C	

Analysis Batch: 30283

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-28759-1	FS01-A	Total/NA	Solid	8015M/D	30135
885-28759-2	FS02-A	Total/NA	Solid	8015M/D	30135
885-28759-3	FS03-A	Total/NA	Solid	8015M/D	30135
885-28759-4	FS04-A	Total/NA	Solid	8015M/D	30135
885-28759-5	FS05-A	Total/NA	Solid	8015M/D	30135
885-28759-6	FS01-B	Total/NA	Solid	8015M/D	30135
885-28759-7	FS02-B	Total/NA	Solid	8015M/D	30135
885-28759-8	FS03-B	Total/NA	Solid	8015M/D	30135
885-28759-9	FS04-B	Total/NA	Solid	8015M/D	30135
885-28759-10	FS05-B	Total/NA	Solid	8015M/D	30135
885-28759-11	FS01-C	Total/NA	Solid	8015M/D	30135
885-28759-12	FS02-C	Total/NA	Solid	8015M/D	30135
885-28759-13	FS03-C	Total/NA	Solid	8015M/D	30135
885-28759-14	FS04-C	Total/NA	Solid	8015M/D	30135
885-28759-15	FS05-C	Total/NA	Solid	8015M/D	30135
885-28759-16	SS01	Total/NA	Solid	8015M/D	30135
885-28759-17	SS02	Total/NA	Solid	8015M/D	30135
885-28759-18	SS03	Total/NA	Solid	8015M/D	30135
885-28759-19	SS04	Total/NA	Solid	8015M/D	30135
885-28759-20	SS05	Total/NA	Solid	8015M/D	30135
MB 885-30135/1-A	Method Blank	Total/NA	Solid	8015M/D	30135

QC Association Summary

Client: Enduring Resources
Project/Site: NAUCLF Sampling

Job ID: 885-28759-1

GC VOA (Continued)

Analysis Batch: 30283 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCS 885-30135/2-A	Lab Control Sample	Total/NA	Solid	8015M/D	30135
885-28759-1 MS	FS01-A	Total/NA	Solid	8015M/D	30135
885-28759-1 MSD	FS01-A	Total/NA	Solid	8015M/D	30135

Analysis Batch: 30284

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-28759-1	FS01-A	Total/NA	Solid	8021B	30135
885-28759-2	FS02-A	Total/NA	Solid	8021B	30135
885-28759-3	FS03-A	Total/NA	Solid	8021B	30135
885-28759-4	FS04-A	Total/NA	Solid	8021B	30135
885-28759-5	FS05-A	Total/NA	Solid	8021B	30135
885-28759-6	FS01-B	Total/NA	Solid	8021B	30135
885-28759-7	FS02-B	Total/NA	Solid	8021B	30135
885-28759-8	FS03-B	Total/NA	Solid	8021B	30135
885-28759-9	FS04-B	Total/NA	Solid	8021B	30135
885-28759-10	FS05-B	Total/NA	Solid	8021B	30135
885-28759-11	FS01-C	Total/NA	Solid	8021B	30135
885-28759-12	FS02-C	Total/NA	Solid	8021B	30135
885-28759-13	FS03-C	Total/NA	Solid	8021B	30135
885-28759-14	FS04-C	Total/NA	Solid	8021B	30135
885-28759-15	FS05-C	Total/NA	Solid	8021B	30135
885-28759-16	SS01	Total/NA	Solid	8021B	30135
885-28759-17	SS02	Total/NA	Solid	8021B	30135
885-28759-18	SS03	Total/NA	Solid	8021B	30135
885-28759-19	SS04	Total/NA	Solid	8021B	30135
885-28759-20	SS05	Total/NA	Solid	8021B	30135
MB 885-30135/1-A	Method Blank	Total/NA	Solid	8021B	30135
LCS 885-30135/3-A	Lab Control Sample	Total/NA	Solid	8021B	30135
885-28759-2 MS	FS02-A	Total/NA	Solid	8021B	30135
885-28759-2 MSD	FS02-A	Total/NA	Solid	8021B	30135

GC Semi VOA

Prep Batch: 30318

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-28759-7	FS02-B	Total/NA	Solid	SHAKE	
885-28759-9	FS04-B	Total/NA	Solid	SHAKE	
885-28759-10	FS05-B	Total/NA	Solid	SHAKE	
885-28759-11	FS01-C	Total/NA	Solid	SHAKE	
885-28759-12	FS02-C	Total/NA	Solid	SHAKE	
885-28759-13	FS03-C	Total/NA	Solid	SHAKE	
885-28759-14	FS04-C	Total/NA	Solid	SHAKE	
885-28759-15	FS05-C	Total/NA	Solid	SHAKE	
885-28759-17	SS02	Total/NA	Solid	SHAKE	
885-28759-18	SS03	Total/NA	Solid	SHAKE	
MB 885-30318/1-A	Method Blank	Total/NA	Solid	SHAKE	
LCS 885-30318/2-A	Lab Control Sample	Total/NA	Solid	SHAKE	

Analysis Batch: 30396

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-28759-7	FS02-B	Total/NA	Solid	8015M/D	30318

QC Association Summary

Client: Enduring Resources
Project/Site: NAUCLF Sampling

Job ID: 885-28759-1

GC Semi VOA (Continued)

Analysis Batch: 30396 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-28759-9	FS04-B	Total/NA	Solid	8015M/D	30318

Analysis Batch: 30468

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-28759-10	FS05-B	Total/NA	Solid	8015M/D	30318
885-28759-11	FS01-C	Total/NA	Solid	8015M/D	30318
885-28759-12	FS02-C	Total/NA	Solid	8015M/D	30318
885-28759-13	FS03-C	Total/NA	Solid	8015M/D	30318
885-28759-14	FS04-C	Total/NA	Solid	8015M/D	30318
885-28759-15	FS05-C	Total/NA	Solid	8015M/D	30318
885-28759-17	SS02	Total/NA	Solid	8015M/D	30318
885-28759-18	SS03	Total/NA	Solid	8015M/D	30318
MB 885-30318/1-A	Method Blank	Total/NA	Solid	8015M/D	30318
LCS 885-30318/2-A	Lab Control Sample	Total/NA	Solid	8015M/D	30318

Prep Batch: 30471

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-28759-1	FS01-A	Total/NA	Solid	SHAKE	
885-28759-2	FS02-A	Total/NA	Solid	SHAKE	
885-28759-3	FS03-A	Total/NA	Solid	SHAKE	
885-28759-4	FS04-A	Total/NA	Solid	SHAKE	
885-28759-5	FS05-A	Total/NA	Solid	SHAKE	
885-28759-6	FS01-B	Total/NA	Solid	SHAKE	
885-28759-8	FS03-B	Total/NA	Solid	SHAKE	
885-28759-19	SS04	Total/NA	Solid	SHAKE	
885-28759-20	SS05	Total/NA	Solid	SHAKE	
MB 885-30471/1-A	Method Blank	Total/NA	Solid	SHAKE	
LCS 885-30471/2-A	Lab Control Sample	Total/NA	Solid	SHAKE	

Analysis Batch: 30486

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-28759-1	FS01-A	Total/NA	Solid	8015M/D	30471
885-28759-2	FS02-A	Total/NA	Solid	8015M/D	30471
885-28759-3	FS03-A	Total/NA	Solid	8015M/D	30471
885-28759-4	FS04-A	Total/NA	Solid	8015M/D	30471
885-28759-5	FS05-A	Total/NA	Solid	8015M/D	30471
885-28759-16	SS01	Total/NA	Solid	8015M/D	30519
MB 885-30471/1-A	Method Blank	Total/NA	Solid	8015M/D	30471
MB 885-30519/1-A	Method Blank	Total/NA	Solid	8015M/D	30519
LCS 885-30471/2-A	Lab Control Sample	Total/NA	Solid	8015M/D	30471
LCS 885-30519/2-A	Lab Control Sample	Total/NA	Solid	8015M/D	30519

Analysis Batch: 30487

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-28759-6	FS01-B	Total/NA	Solid	8015M/D	30471
885-28759-8	FS03-B	Total/NA	Solid	8015M/D	30471
885-28759-19	SS04	Total/NA	Solid	8015M/D	30471
885-28759-20	SS05	Total/NA	Solid	8015M/D	30471

QC Association Summary

Client: Enduring Resources
Project/Site: NAUCLF Sampling

Job ID: 885-28759-1

GC Semi VOA

Prep Batch: 30519

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-28759-16	SS01	Total/NA	Solid	SHAKE	
MB 885-30519/1-A	Method Blank	Total/NA	Solid	SHAKE	
LCS 885-30519/2-A	Lab Control Sample	Total/NA	Solid	SHAKE	

HPLC/IC

Prep Batch: 30202

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-28759-1	FS01-A	Total/NA	Solid	300_Prep	
885-28759-2	FS02-A	Total/NA	Solid	300_Prep	
885-28759-3	FS03-A	Total/NA	Solid	300_Prep	
885-28759-4	FS04-A	Total/NA	Solid	300_Prep	
885-28759-5	FS05-A	Total/NA	Solid	300_Prep	
885-28759-6	FS01-B	Total/NA	Solid	300_Prep	
885-28759-7	FS02-B	Total/NA	Solid	300_Prep	
885-28759-8	FS03-B	Total/NA	Solid	300_Prep	
885-28759-9	FS04-B	Total/NA	Solid	300_Prep	
885-28759-10	FS05-B	Total/NA	Solid	300_Prep	
885-28759-11	FS01-C	Total/NA	Solid	300_Prep	
885-28759-12	FS02-C	Total/NA	Solid	300_Prep	
885-28759-13	FS03-C	Total/NA	Solid	300_Prep	
885-28759-14	FS04-C	Total/NA	Solid	300_Prep	
885-28759-15	FS05-C	Total/NA	Solid	300_Prep	
885-28759-16	SS01	Total/NA	Solid	300_Prep	
885-28759-17	SS02	Total/NA	Solid	300_Prep	
885-28759-18	SS03	Total/NA	Solid	300_Prep	
885-28759-19	SS04	Total/NA	Solid	300_Prep	
885-28759-20	SS05	Total/NA	Solid	300_Prep	
MB 885-30202/1-A	Method Blank	Total/NA	Solid	300_Prep	
LCS 885-30202/2-A	Lab Control Sample	Total/NA	Solid	300_Prep	

Analysis Batch: 30203

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-28759-1	FS01-A	Total/NA	Solid	300.0	30202
885-28759-2	FS02-A	Total/NA	Solid	300.0	30202
885-28759-3	FS03-A	Total/NA	Solid	300.0	30202
885-28759-4	FS04-A	Total/NA	Solid	300.0	30202
885-28759-5	FS05-A	Total/NA	Solid	300.0	30202
885-28759-6	FS01-B	Total/NA	Solid	300.0	30202
885-28759-7	FS02-B	Total/NA	Solid	300.0	30202
885-28759-8	FS03-B	Total/NA	Solid	300.0	30202
885-28759-9	FS04-B	Total/NA	Solid	300.0	30202
885-28759-10	FS05-B	Total/NA	Solid	300.0	30202
885-28759-11	FS01-C	Total/NA	Solid	300.0	30202
885-28759-12	FS02-C	Total/NA	Solid	300.0	30202
885-28759-13	FS03-C	Total/NA	Solid	300.0	30202
885-28759-14	FS04-C	Total/NA	Solid	300.0	30202
885-28759-15	FS05-C	Total/NA	Solid	300.0	30202
885-28759-16	SS01	Total/NA	Solid	300.0	30202
885-28759-17	SS02	Total/NA	Solid	300.0	30202
885-28759-18	SS03	Total/NA	Solid	300.0	30202

QC Association Summary

Client: Enduring Resources
Project/Site: NAUCLF Sampling

Job ID: 885-28759-1

HPLC/IC (Continued)

Analysis Batch: 30203 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-28759-19	SS04	Total/NA	Solid	300.0	30202
885-28759-20	SS05	Total/NA	Solid	300.0	30202
MB 885-30202/1-A	Method Blank	Total/NA	Solid	300.0	30202
LCS 885-30202/2-A	Lab Control Sample	Total/NA	Solid	300.0	30202

Lab Chronicle

Client: Enduring Resources
Project/Site: NAUCLF Sampling

Job ID: 885-28759-1

Client Sample ID: FS01-A
Date Collected: 07/11/25 11:45
Date Received: 07/15/25 06:55

Lab Sample ID: 885-28759-1
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5030C			30135	AT	EET ALB	07/15/25 11:05
Total/NA	Analysis	8015M/D		1	30283	AT	EET ALB	07/17/25 19:18
Total/NA	Prep	5030C			30135	AT	EET ALB	07/15/25 11:05
Total/NA	Analysis	8021B		1	30284	AT	EET ALB	07/17/25 19:18
Total/NA	Prep	SHAKE			30471	DH	EET ALB	07/20/25 14:10
Total/NA	Analysis	8015M/D		1	30486	EM	EET ALB	07/21/25 11:39
Total/NA	Prep	300_Prep			30202	RC	EET ALB	07/16/25 07:35
Total/NA	Analysis	300.0		20	30203	RC	EET ALB	07/16/25 10:14

Client Sample ID: FS02-A
Date Collected: 07/11/25 11:50
Date Received: 07/15/25 06:55

Lab Sample ID: 885-28759-2
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5030C			30135	AT	EET ALB	07/15/25 11:05
Total/NA	Analysis	8015M/D		1	30283	AT	EET ALB	07/17/25 20:23
Total/NA	Prep	5030C			30135	AT	EET ALB	07/15/25 11:05
Total/NA	Analysis	8021B		1	30284	AT	EET ALB	07/17/25 20:23
Total/NA	Prep	SHAKE			30471	DH	EET ALB	07/20/25 14:10
Total/NA	Analysis	8015M/D		1	30486	EM	EET ALB	07/21/25 11:50
Total/NA	Prep	300_Prep			30202	RC	EET ALB	07/16/25 07:35
Total/NA	Analysis	300.0		20	30203	RC	EET ALB	07/16/25 10:45

Client Sample ID: FS03-A
Date Collected: 07/11/25 11:55
Date Received: 07/15/25 06:55

Lab Sample ID: 885-28759-3
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5030C			30135	AT	EET ALB	07/15/25 11:05
Total/NA	Analysis	8015M/D		1	30283	AT	EET ALB	07/17/25 21:28
Total/NA	Prep	5030C			30135	AT	EET ALB	07/15/25 11:05
Total/NA	Analysis	8021B		1	30284	AT	EET ALB	07/17/25 21:28
Total/NA	Prep	SHAKE			30471	DH	EET ALB	07/20/25 14:10
Total/NA	Analysis	8015M/D		1	30486	EM	EET ALB	07/21/25 12:01
Total/NA	Prep	300_Prep			30202	RC	EET ALB	07/16/25 07:35
Total/NA	Analysis	300.0		20	30203	RC	EET ALB	07/16/25 12:20

Client Sample ID: FS04-A
Date Collected: 07/11/25 12:05
Date Received: 07/15/25 06:55

Lab Sample ID: 885-28759-4
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5030C			30135	AT	EET ALB	07/15/25 11:05
Total/NA	Analysis	8015M/D		1	30283	AT	EET ALB	07/17/25 21:50

Lab Chronicle

Client: Enduring Resources
Project/Site: NAUCLF Sampling

Job ID: 885-28759-1

Client Sample ID: FS04-A
Date Collected: 07/11/25 12:05
Date Received: 07/15/25 06:55

Lab Sample ID: 885-28759-4
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5030C			30135	AT	EET ALB	07/15/25 11:05
Total/NA	Analysis	8021B		1	30284	AT	EET ALB	07/17/25 21:50
Total/NA	Prep	SHAKE			30471	DH	EET ALB	07/20/25 14:10
Total/NA	Analysis	8015M/D		1	30486	EM	EET ALB	07/21/25 12:11
Total/NA	Prep	300_Prep			30202	RC	EET ALB	07/16/25 07:35
Total/NA	Analysis	300.0		20	30203	RC	EET ALB	07/16/25 12:30

Client Sample ID: FS05-A
Date Collected: 07/11/25 12:10
Date Received: 07/15/25 06:55

Lab Sample ID: 885-28759-5
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5030C			30135	AT	EET ALB	07/15/25 11:05
Total/NA	Analysis	8015M/D		1	30283	AT	EET ALB	07/17/25 22:12
Total/NA	Prep	5030C			30135	AT	EET ALB	07/15/25 11:05
Total/NA	Analysis	8021B		1	30284	AT	EET ALB	07/17/25 22:12
Total/NA	Prep	SHAKE			30471	DH	EET ALB	07/20/25 14:10
Total/NA	Analysis	8015M/D		1	30486	EM	EET ALB	07/21/25 12:22
Total/NA	Prep	300_Prep			30202	RC	EET ALB	07/16/25 07:35
Total/NA	Analysis	300.0		20	30203	RC	EET ALB	07/16/25 12:41

Client Sample ID: FS01-B
Date Collected: 07/11/25 12:15
Date Received: 07/15/25 06:55

Lab Sample ID: 885-28759-6
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5030C			30135	AT	EET ALB	07/15/25 11:05
Total/NA	Analysis	8015M/D		1	30283	AT	EET ALB	07/17/25 22:34
Total/NA	Prep	5030C			30135	AT	EET ALB	07/15/25 11:05
Total/NA	Analysis	8021B		1	30284	AT	EET ALB	07/17/25 22:34
Total/NA	Prep	SHAKE			30471	DH	EET ALB	07/20/25 14:10
Total/NA	Analysis	8015M/D		1	30487	EM	EET ALB	07/21/25 11:09
Total/NA	Prep	300_Prep			30202	RC	EET ALB	07/16/25 07:35
Total/NA	Analysis	300.0		20	30203	RC	EET ALB	07/16/25 12:51

Client Sample ID: FS02-B
Date Collected: 07/11/25 12:17
Date Received: 07/15/25 06:55

Lab Sample ID: 885-28759-7
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5030C			30135	AT	EET ALB	07/15/25 11:05
Total/NA	Analysis	8015M/D		1	30283	AT	EET ALB	07/17/25 22:55
Total/NA	Prep	5030C			30135	AT	EET ALB	07/15/25 11:05
Total/NA	Analysis	8021B		1	30284	AT	EET ALB	07/17/25 22:55

Lab Chronicle

Client: Enduring Resources
Project/Site: NAUCLF Sampling

Job ID: 885-28759-1

Client Sample ID: FS02-B
Date Collected: 07/11/25 12:17
Date Received: 07/15/25 06:55

Lab Sample ID: 885-28759-7
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	SHAKE			30318	BZR	EET ALB	07/17/25 13:33
Total/NA	Analysis	8015M/D		1	30396	DH	EET ALB	07/19/25 17:11
Total/NA	Prep	300_Prep			30202	RC	EET ALB	07/16/25 07:35
Total/NA	Analysis	300.0		20	30203	RC	EET ALB	07/16/25 13:02

Client Sample ID: FS03-B
Date Collected: 07/11/25 12:19
Date Received: 07/15/25 06:55

Lab Sample ID: 885-28759-8
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5030C			30135	AT	EET ALB	07/15/25 11:05
Total/NA	Analysis	8015M/D		1	30283	AT	EET ALB	07/17/25 23:17
Total/NA	Prep	5030C			30135	AT	EET ALB	07/15/25 11:05
Total/NA	Analysis	8021B		1	30284	AT	EET ALB	07/17/25 23:17
Total/NA	Prep	SHAKE			30471	DH	EET ALB	07/20/25 14:10
Total/NA	Analysis	8015M/D		1	30487	EM	EET ALB	07/21/25 11:21
Total/NA	Prep	300_Prep			30202	RC	EET ALB	07/16/25 07:35
Total/NA	Analysis	300.0		20	30203	RC	EET ALB	07/16/25 13:33

Client Sample ID: FS04-B
Date Collected: 07/11/25 12:22
Date Received: 07/15/25 06:55

Lab Sample ID: 885-28759-9
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5030C			30135	AT	EET ALB	07/15/25 11:05
Total/NA	Analysis	8015M/D		1	30283	AT	EET ALB	07/17/25 23:39
Total/NA	Prep	5030C			30135	AT	EET ALB	07/15/25 11:05
Total/NA	Analysis	8021B		1	30284	AT	EET ALB	07/17/25 23:39
Total/NA	Prep	SHAKE			30318	BZR	EET ALB	07/17/25 13:33
Total/NA	Analysis	8015M/D		1	30396	DH	EET ALB	07/19/25 17:35
Total/NA	Prep	300_Prep			30202	RC	EET ALB	07/16/25 07:35
Total/NA	Analysis	300.0		20	30203	RC	EET ALB	07/16/25 13:43

Client Sample ID: FS05-B
Date Collected: 07/11/25 12:25
Date Received: 07/15/25 06:55

Lab Sample ID: 885-28759-10
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5030C			30135	AT	EET ALB	07/15/25 11:05
Total/NA	Analysis	8015M/D		1	30283	AT	EET ALB	07/18/25 00:00
Total/NA	Prep	5030C			30135	AT	EET ALB	07/15/25 11:05
Total/NA	Analysis	8021B		1	30284	AT	EET ALB	07/18/25 00:00
Total/NA	Prep	SHAKE			30318	BZR	EET ALB	07/17/25 13:33
Total/NA	Analysis	8015M/D		1	30468	DH	EET ALB	07/20/25 14:02

Lab Chronicle

Client: Enduring Resources
Project/Site: NAUCLF Sampling

Job ID: 885-28759-1

Client Sample ID: FS05-B
Date Collected: 07/11/25 12:25
Date Received: 07/15/25 06:55

Lab Sample ID: 885-28759-10
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	300_Prep			30202	RC	EET ALB	07/16/25 07:35
Total/NA	Analysis	300.0		20	30203	RC	EET ALB	07/16/25 13:53

Client Sample ID: FS01-C
Date Collected: 07/11/25 12:30
Date Received: 07/15/25 06:55

Lab Sample ID: 885-28759-11
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5030C			30135	AT	EET ALB	07/15/25 11:05
Total/NA	Analysis	8015M/D		1	30283	AT	EET ALB	07/18/25 00:44
Total/NA	Prep	5030C			30135	AT	EET ALB	07/15/25 11:05
Total/NA	Analysis	8021B		1	30284	AT	EET ALB	07/18/25 00:44
Total/NA	Prep	SHAKE			30318	BZR	EET ALB	07/17/25 13:33
Total/NA	Analysis	8015M/D		1	30468	DH	EET ALB	07/20/25 14:15
Total/NA	Prep	300_Prep			30202	RC	EET ALB	07/16/25 07:35
Total/NA	Analysis	300.0		20	30203	RC	EET ALB	07/16/25 14:04

Client Sample ID: FS02-C
Date Collected: 07/11/25 12:35
Date Received: 07/15/25 06:55

Lab Sample ID: 885-28759-12
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5030C			30135	AT	EET ALB	07/15/25 11:05
Total/NA	Analysis	8015M/D		1	30283	AT	EET ALB	07/18/25 01:06
Total/NA	Prep	5030C			30135	AT	EET ALB	07/15/25 11:05
Total/NA	Analysis	8021B		1	30284	AT	EET ALB	07/18/25 01:06
Total/NA	Prep	SHAKE			30318	BZR	EET ALB	07/17/25 13:33
Total/NA	Analysis	8015M/D		1	30468	DH	EET ALB	07/20/25 14:27
Total/NA	Prep	300_Prep			30202	RC	EET ALB	07/16/25 07:35
Total/NA	Analysis	300.0		20	30203	RC	EET ALB	07/16/25 14:14

Client Sample ID: FS03-C
Date Collected: 07/11/25 12:40
Date Received: 07/15/25 06:55

Lab Sample ID: 885-28759-13
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5030C			30135	AT	EET ALB	07/15/25 11:05
Total/NA	Analysis	8015M/D		1	30283	AT	EET ALB	07/18/25 01:28
Total/NA	Prep	5030C			30135	AT	EET ALB	07/15/25 11:05
Total/NA	Analysis	8021B		1	30284	AT	EET ALB	07/18/25 01:28
Total/NA	Prep	SHAKE			30318	BZR	EET ALB	07/17/25 13:33
Total/NA	Analysis	8015M/D		1	30468	DH	EET ALB	07/20/25 14:40
Total/NA	Prep	300_Prep			30202	RC	EET ALB	07/16/25 07:35
Total/NA	Analysis	300.0		20	30203	RC	EET ALB	07/16/25 14:24

Lab Chronicle

Client: Enduring Resources
Project/Site: NAUCLF Sampling

Job ID: 885-28759-1

Client Sample ID: FS04-C
Lab Sample ID: 885-28759-14
Date Collected: 07/11/25 12:45
Matrix: Solid
Date Received: 07/15/25 06:55

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5030C			30135	AT	EET ALB	07/15/25 11:05
Total/NA	Analysis	8015M/D		1	30283	AT	EET ALB	07/18/25 01:50
Total/NA	Prep	5030C			30135	AT	EET ALB	07/15/25 11:05
Total/NA	Analysis	8021B		1	30284	AT	EET ALB	07/18/25 01:50
Total/NA	Prep	SHAKE			30318	BZR	EET ALB	07/17/25 13:33
Total/NA	Analysis	8015M/D		1	30468	DH	EET ALB	07/20/25 14:52
Total/NA	Prep	300_Prep			30202	RC	EET ALB	07/16/25 07:35
Total/NA	Analysis	300.0		20	30203	RC	EET ALB	07/16/25 14:35

Client Sample ID: FS05-C
Lab Sample ID: 885-28759-15
Date Collected: 07/11/25 12:50
Matrix: Solid
Date Received: 07/15/25 06:55

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5030C			30135	AT	EET ALB	07/15/25 11:05
Total/NA	Analysis	8015M/D		1	30283	AT	EET ALB	07/18/25 02:11
Total/NA	Prep	5030C			30135	AT	EET ALB	07/15/25 11:05
Total/NA	Analysis	8021B		1	30284	AT	EET ALB	07/18/25 02:11
Total/NA	Prep	SHAKE			30318	BZR	EET ALB	07/17/25 13:33
Total/NA	Analysis	8015M/D		1	30468	DH	EET ALB	07/20/25 15:05
Total/NA	Prep	300_Prep			30202	RC	EET ALB	07/16/25 07:35
Total/NA	Analysis	300.0		20	30203	RC	EET ALB	07/16/25 14:45

Client Sample ID: SS01
Lab Sample ID: 885-28759-16
Date Collected: 07/11/25 12:56
Matrix: Solid
Date Received: 07/15/25 06:55

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5030C			30135	AT	EET ALB	07/15/25 11:05
Total/NA	Analysis	8015M/D		1	30283	AT	EET ALB	07/18/25 02:33
Total/NA	Prep	5030C			30135	AT	EET ALB	07/15/25 11:05
Total/NA	Analysis	8021B		1	30284	AT	EET ALB	07/18/25 02:33
Total/NA	Prep	SHAKE			30519	EM	EET ALB	07/21/25 14:51
Total/NA	Analysis	8015M/D		1	30486	EM	EET ALB	07/21/25 19:44
Total/NA	Prep	300_Prep			30202	RC	EET ALB	07/16/25 07:35
Total/NA	Analysis	300.0		20	30203	RC	EET ALB	07/16/25 14:55

Client Sample ID: SS02
Lab Sample ID: 885-28759-17
Date Collected: 07/11/25 13:00
Matrix: Solid
Date Received: 07/15/25 06:55

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5030C			30135	AT	EET ALB	07/15/25 11:05
Total/NA	Analysis	8015M/D		1	30283	AT	EET ALB	07/18/25 02:55

Lab Chronicle

Client: Enduring Resources
Project/Site: NAUCLF Sampling

Job ID: 885-28759-1

Client Sample ID: SS02
Date Collected: 07/11/25 13:00
Date Received: 07/15/25 06:55

Lab Sample ID: 885-28759-17
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5030C			30135	AT	EET ALB	07/15/25 11:05
Total/NA	Analysis	8021B		1	30284	AT	EET ALB	07/18/25 02:55
Total/NA	Prep	SHAKE			30318	BZR	EET ALB	07/17/25 13:33
Total/NA	Analysis	8015M/D		1	30468	DH	EET ALB	07/20/25 15:30
Total/NA	Prep	300_Prep			30202	RC	EET ALB	07/16/25 07:35
Total/NA	Analysis	300.0		20	30203	RC	EET ALB	07/16/25 15:06

Client Sample ID: SS03
Date Collected: 07/11/25 13:15
Date Received: 07/15/25 06:55

Lab Sample ID: 885-28759-18
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5030C			30135	AT	EET ALB	07/15/25 11:05
Total/NA	Analysis	8015M/D		1	30283	AT	EET ALB	07/18/25 03:17
Total/NA	Prep	5030C			30135	AT	EET ALB	07/15/25 11:05
Total/NA	Analysis	8021B		1	30284	AT	EET ALB	07/18/25 03:17
Total/NA	Prep	SHAKE			30318	BZR	EET ALB	07/17/25 13:33
Total/NA	Analysis	8015M/D		1	30468	DH	EET ALB	07/20/25 15:42
Total/NA	Prep	300_Prep			30202	RC	EET ALB	07/16/25 07:35
Total/NA	Analysis	300.0		20	30203	RC	EET ALB	07/16/25 15:37

Client Sample ID: SS04
Date Collected: 07/11/25 13:30
Date Received: 07/15/25 06:55

Lab Sample ID: 885-28759-19
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5030C			30135	AT	EET ALB	07/15/25 11:05
Total/NA	Analysis	8015M/D		1	30283	AT	EET ALB	07/18/25 03:39
Total/NA	Prep	5030C			30135	AT	EET ALB	07/15/25 11:05
Total/NA	Analysis	8021B		1	30284	AT	EET ALB	07/18/25 03:39
Total/NA	Prep	SHAKE			30471	DH	EET ALB	07/20/25 14:10
Total/NA	Analysis	8015M/D		1	30487	EM	EET ALB	07/21/25 11:34
Total/NA	Prep	300_Prep			30202	RC	EET ALB	07/16/25 07:35
Total/NA	Analysis	300.0		20	30203	RC	EET ALB	07/16/25 15:47

Client Sample ID: SS05
Date Collected: 07/11/25 13:40
Date Received: 07/15/25 06:55

Lab Sample ID: 885-28759-20
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5030C			30135	AT	EET ALB	07/15/25 11:05
Total/NA	Analysis	8015M/D		1	30283	AT	EET ALB	07/18/25 04:01
Total/NA	Prep	5030C			30135	AT	EET ALB	07/15/25 11:05
Total/NA	Analysis	8021B		1	30284	AT	EET ALB	07/18/25 04:01

Lab Chronicle

Client: Enduring Resources
Project/Site: NAUCLF Sampling

Job ID: 885-28759-1

Client Sample ID: SS05

Date Collected: 07/11/25 13:40
Date Received: 07/15/25 06:55

Lab Sample ID: 885-28759-20

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	SHAKE			30471	DH	EET ALB	07/20/25 14:10
Total/NA	Analysis	8015M/D		1	30487	EM	EET ALB	07/21/25 11:46
Total/NA	Prep	300_Prep			30202	RC	EET ALB	07/16/25 07:35
Total/NA	Analysis	300.0		20	30203	RC	EET ALB	07/16/25 15:57

Laboratory References:

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

Accreditation/Certification Summary

Client: Enduring Resources
Project/Site: NAUCLF Sampling

Job ID: 885-28759-1

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

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.

Analysis Method	Prep Method	Matrix	Analyte
300.0	300_Prep	Solid	Chloride
8015M/D	5030C	Solid	Gasoline Range Organics [C6 - C10]
8015M/D	SHAKE	Solid	Diesel Range Organics [C10-C28]
8015M/D	SHAKE	Solid	Motor Oil Range Organics [C28-C40]
8021B	5030C	Solid	Benzene
8021B	5030C	Solid	Ethylbenzene
8021B	5030C	Solid	Toluene
8021B	5030C	Solid	Xylenes, Total

Oregon	NELAP	NM100001	02-26-26

1 of 2

Chain-of-Custody Record

Client: Endurance Resources - 4corners
Attn: Bill Larson
Mailing Address:
Phone #:
email or Fax#: blowman@enduranceresources.com
QA/QC Package: ☐ Standard ☐ Level 4 (Full Validation)
Accreditation: ☐ Az Compliance ☐ NELAC ☐ Other
☐ EDD (Type)

Turn-Around Time: 5 Day TAT
☑ Standard ☐ Rush
Project Name: NAU CLF Sampling
Project #:
Project Manager: Danny Burns
Sampler: Arral Larson
On Ice: ☑ Yes ☐ No mgr
# of Coolers: 1
Cooler Temp(including CF): 2.6+0.2=2.8 (°C)

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

885-28759 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)						
7/11/25	1145	Soil	FS01-A	4oz Jar			X	X					X									
	1150		FS02-A																			
	1155		FS03-A																			
	1205		FS04-A																			
	1210		FS05-A																			
	1215		FS01-B																			
	1217		FS02-B																			
	1219		FS03-B																			
	1222		FS04-B																			
	1225		FS05-B																			
	1230		FS01-C																			
	1235		FS02-C				X	X					X									

Date	Time	Relinquished by	Received by	Via	Date	Time
7/14/25	700	[signature]	[signature] Walters		7/14/25	700
7/14/25	1745	[signature] Walters	[signature]	courier	7/15/25	6:55

Remarks: dburns@ensolum.com
CC: skahn

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.

7/22/2025

2 of 2

Chain-of-Custody Record

Client: Enduring Resources - 4 corners
Attn: Bill Lowman
Mailing Address:

Phone #:
email or Fax#: blowman@enduringresources.com
QA/QC Package:
☐ Standard ☐ Level 4 (Full Validation)
Accreditation: ☐ Az Compliance
☐ NELAC ☐ Other
☐ EDD (Type)

Turn-Around Time: 5 Day TAT
☒ Standard ☐ Rush
Project Name: NAU CLF ~~closure~~ samples
Project #:
Project Manager:
Sampler:
On Ice: ☒ Yes ☐ No mgz
# of Coolers: 1
Cooler Temp(including CF): 2.6+0.2=2.8 (°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)
7/11/25	1240	SOIL	FS03-C	4oz Jar			X	X					X			
	1245		FS04-C													
	1250		FS05-C													
	1256		SS01													
	1300		SS02													
	1315		SS03													
	1330		SS04													
	1340		SS05				X	X					X			

Date	Time	Relinquished by:	Received by:	Via:	Date	Time
7/14/25	1600 / 700	[signature]	[signature]	Walk	7/14/25	700
7/14/25	1748	[signature]	[signature]	courier	7/15/25	6:55

Remarks: dburns@ensolum.com
Cc: skahn@ensolum.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.

7/22/2025

Login Sample Receipt Checklist

Client: Enduring Resources Job Number: 885-28759-1

Login Number: 28759 **List Source: Eurofins Albuquerque**
List Number: 1
Creator: Casarrubias, Tracy

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	N/A	
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	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

eurofins | Environment Testing

ANALYTICAL REPORT

PREPARED FOR

Attn: Danny Montoya
Enduring Resources
200 Energy Court
Farmington, New Mexico 87401

Generated 10/8/2025 3:18:05 PM

JOB DESCRIPTION

NAU CLF

JOB NUMBER

885-34499-1

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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10/8/2025 3:18:05 PM

Authorized for release by
Catherine Upton, Project Manager
Catherine.upton@et.eurofinsus.com
(505)338-8837

Client: Enduring Resources
Project/Site: NAU CLF

Laboratory Job ID: 885-34499-1

Table of Contents

Definitions/Glossary

Client: Enduring Resources
Job ID: 885-34499-1
Project/Site: NAU CLF

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: Enduring Resources
Project: NAU CLF

Job ID: 885-34499-1

Job ID: 885-34499-1 Eurofins Albuquerque

Job Narrative
885-34499-1

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 sample was received on 10/1/2025 7:25 AM. Unless otherwise noted below, the sample arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 0.3°C.

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

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

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

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

Client Sample Results

Client: Enduring Resources
Project/Site: NAU CLF

Job ID: 885-34499-1

Client Sample ID: FS06-B
Date Collected: 09/30/25 15:40
Date Received: 10/01/25 07:25

Lab Sample ID: 885-34499-1
Matrix: Solid

Method: SW846 8015D - Gasoline Range Organics (GRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics [C6 - C10]	ND		4.8		mg/Kg		10/02/25 13:02	10/03/25 19:38	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*96*		*15 - 150*	*10/02/25 13:02*	*10/03/25 19:38*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.024		mg/Kg		10/02/25 13:02	10/03/25 19:38	1
Ethylbenzene	ND		0.048		mg/Kg		10/02/25 13:02	10/03/25 19:38	1
Toluene	ND		0.048		mg/Kg		10/02/25 13:02	10/03/25 19:38	1
Xylenes, Total	ND		0.096		mg/Kg		10/02/25 13:02	10/03/25 19:38	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*89*		*15 - 150*	*10/02/25 13:02*	*10/03/25 19:38*	*1*

Method: SW846 8015D - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		9.4		mg/Kg		10/03/25 14:18	10/04/25 02:44	1
Motor Oil Range Organics [C28-C40]	ND		47		mg/Kg		10/03/25 14:18	10/04/25 02:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Di-n-octyl phthalate (Surr)	*102*		*62 - 134*	*10/03/25 14:18*	*10/04/25 02:44*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**82**		51		mg/Kg		10/04/25 12:39	10/04/25 18:45	10

QC Sample Results

Client: Enduring Resources
Project/Site: NAU CLF

Job ID: 885-34499-1

Method: 8015D - Gasoline Range Organics (GRO) (GC)

Lab Sample ID: MB 885-35913/1-A
Matrix: Solid
Analysis Batch: 35993

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 35913

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics [C6 - C10]	ND		5.0		mg/Kg		10/02/25 13:02	10/03/25 13:08	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*99*		*15 - 150*	*10/02/25 13:02*	*10/03/25 13:08*	*1*

Lab Sample ID: LCS 885-35913/2-A
Matrix: Solid
Analysis Batch: 35993

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 35913

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics [C6 - C10]			25.0	24.5		mg/Kg		98	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*205*		*15 - 150*

Method: 8021B - Volatile Organic Compounds (GC)

Lab Sample ID: MB 885-35913/1-A
Matrix: Solid
Analysis Batch: 35994

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 35913

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.025		mg/Kg		10/02/25 13:02	10/03/25 13:08	1
Ethylbenzene	ND		0.050		mg/Kg		10/02/25 13:02	10/03/25 13:08	1
Toluene	ND		0.050		mg/Kg		10/02/25 13:02	10/03/25 13:08	1
Xylenes, Total	ND		0.10		mg/Kg		10/02/25 13:02	10/03/25 13:08	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*90*		*15 - 150*	*10/02/25 13:02*	*10/03/25 13:08*	*1*

Lab Sample ID: LCS 885-35913/3-A
Matrix: Solid
Analysis Batch: 35994

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 35913

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene			1.00	0.960		mg/Kg		96	70 - 130		
Ethylbenzene			1.00	0.957		mg/Kg		96	70 - 130		
m-Xylene & p-Xylene			2.00	1.88		mg/Kg		94	70 - 130		
o-Xylene			1.00	0.932		mg/Kg		93	70 - 130		
Toluene			1.00	0.949		mg/Kg		95	70 - 130		
Xylenes, Total			3.00	2.81		mg/Kg		94	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*92*		*15 - 150*

QC Sample Results

Client: Enduring Resources
Project/Site: NAU CLF

Job ID: 885-34499-1

Method: 8015D - Diesel Range Organics (DRO) (GC)

Lab Sample ID: MB 885-36046/1-A
Matrix: Solid
Analysis Batch: 35979

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 36046

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		10		mg/Kg		10/03/25 14:18	10/03/25 23:09	1
Motor Oil Range Organics [C28-C40]	ND		50		mg/Kg		10/03/25 14:18	10/03/25 23:09	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Di-n-octyl phthalate (Surr)	*104*		*62 - 134*	*10/03/25 14:18*	*10/03/25 23:09*	*1*

Lab Sample ID: LCS 885-36046/2-A
Matrix: Solid
Analysis Batch: 35979

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 36046

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Diesel Range Organics [C10-C28]			50.0	46.2		mg/Kg		92	51 - 148		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
Di-n-octyl phthalate (Surr)	*96*		*62 - 134*

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 885-36098/1-A
Matrix: Solid
Analysis Batch: 36104

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 36098

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	ND		4.9		mg/Kg		10/04/25 12:39	10/04/25 14:00	1

Lab Sample ID: LCS 885-36098/2-A
Matrix: Solid
Analysis Batch: 36104

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 36098

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride			50.0	48.1		mg/Kg		96	90 - 110		

QC Association Summary

Client: Enduring Resources
Project/Site: NAU CLF

Job ID: 885-34499-1

GC VOA

Prep Batch: 35913

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-34499-1	FS06-B	Total/NA	Solid	5030C	
MB 885-35913/1-A	Method Blank	Total/NA	Solid	5030C	
LCS 885-35913/2-A	Lab Control Sample	Total/NA	Solid	5030C	
LCS 885-35913/3-A	Lab Control Sample	Total/NA	Solid	5030C	

Analysis Batch: 35993

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-34499-1	FS06-B	Total/NA	Solid	8015D	35913
MB 885-35913/1-A	Method Blank	Total/NA	Solid	8015D	35913
LCS 885-35913/2-A	Lab Control Sample	Total/NA	Solid	8015D	35913

Analysis Batch: 35994

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-34499-1	FS06-B	Total/NA	Solid	8021B	35913
MB 885-35913/1-A	Method Blank	Total/NA	Solid	8021B	35913
LCS 885-35913/3-A	Lab Control Sample	Total/NA	Solid	8021B	35913

GC Semi VOA

Analysis Batch: 35979

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-34499-1	FS06-B	Total/NA	Solid	8015D	36046
MB 885-36046/1-A	Method Blank	Total/NA	Solid	8015D	36046
LCS 885-36046/2-A	Lab Control Sample	Total/NA	Solid	8015D	36046

Prep Batch: 36046

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-34499-1	FS06-B	Total/NA	Solid	SHAKE	
MB 885-36046/1-A	Method Blank	Total/NA	Solid	SHAKE	
LCS 885-36046/2-A	Lab Control Sample	Total/NA	Solid	SHAKE	

HPLC/IC

Prep Batch: 36098

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-34499-1	FS06-B	Total/NA	Solid	300_Prep	
MB 885-36098/1-A	Method Blank	Total/NA	Solid	300_Prep	
LCS 885-36098/2-A	Lab Control Sample	Total/NA	Solid	300_Prep	

Analysis Batch: 36104

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-34499-1	FS06-B	Total/NA	Solid	300.0	36098
MB 885-36098/1-A	Method Blank	Total/NA	Solid	300.0	36098
LCS 885-36098/2-A	Lab Control Sample	Total/NA	Solid	300.0	36098

Lab Chronicle

Client: Enduring Resources
Project/Site: NAU CLF

Job ID: 885-34499-1

Client Sample ID: FS06-B
Date Collected: 09/30/25 15:40
Date Received: 10/01/25 07:25

Lab Sample ID: 885-34499-1
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5030C			35913	JP	EET ALB	10/02/25 13:02
Total/NA	Analysis	8015D		1	35993	AT	EET ALB	10/03/25 19:38
Total/NA	Prep	5030C			35913	JP	EET ALB	10/02/25 13:02
Total/NA	Analysis	8021B		1	35994	AT	EET ALB	10/03/25 19:38
Total/NA	Prep	SHAKE			36046	EM	EET ALB	10/03/25 14:18
Total/NA	Analysis	8015D		1	35979	EM	EET ALB	10/04/25 02:44
Total/NA	Prep	300_Prep			36098	JT	EET ALB	10/04/25 12:39
Total/NA	Analysis	300.0		10	36104	JT	EET ALB	10/04/25 18:45

Laboratory References:

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

Accreditation/Certification Summary

Client: Enduring Resources
Project/Site: NAU CLF

Job ID: 885-34499-1

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

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.

Analysis Method	Prep Method	Matrix	Analyte
300.0	300_Prep	Solid	Chloride
8015D	5030C	Solid	Gasoline Range Organics [C6 - C10]
8015D	SHAKE	Solid	Diesel Range Organics [C10-C28]
8015D	SHAKE	Solid	Motor Oil Range Organics [C28-C40]
8021B	5030C	Solid	Benzene
8021B	5030C	Solid	Ethylbenzene
8021B	5030C	Solid	Toluene
8021B	5030C	Solid	Xylenes, Total

Oregon	NELAP	NM100001	02-26-26

Chain-of-Custody Record

Client: Enduring Resources

Mailing Address:

Phone #:

email or Fax#:

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

Accreditation: ☐ Az Compliance
☐ NELAC ☐ Other

☐ EDD (Type)

Turn-Around Time:
☒ Standard 5 day ☐ Rush

Project Name: NAU CLF

Project #:

Project Manager: D. Burns

Sampler: DB

On Ice: ☒ Yes ☐ No

# of Coolers: 1 Abby

Cooler Temp(including CF): 0.5-0.2=0.3 (°C)

HALL ENVIRONMENTAL ANALYSIS LABO
www.hallenvironmental.com
4901 Hawkins NE - Albuquerque, NM 871
Tel. 505-345-3975 Fax 505-345-4107

885-34499 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)
9-30-2025	1540	soil	FSO6-B	1-4oz	cool		X	X					X			

Date	Time	Relinquished by:	Received by:	Via:	Date	Time
9-30-2025	17:01				9/30/25	1701
9/30/25	1730		courier		10/1/25	7:25

Remarks:
cc: dburns gpalese @ensolum.com sKahn

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

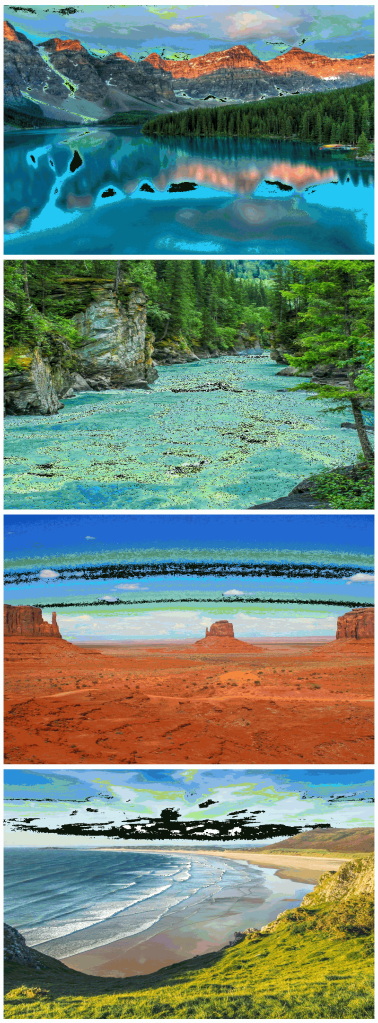
Client: Enduring Resources Job Number: 885-34499-1

Login Number: 34499 **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	
TCEQ Mtd 1005 soil sample was frozen/delivered for prep within 48H of sampling.	N/A	

Report to:

Danny Burns



5796 U.S. Hwy 64
Farmington, NM 87401

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Envirotech-inc.com

envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Enduring Resources, LLC

Project Name:	North Alamito CLF
Work Order:	E511343
Job Number:	17065-0017
Received:	11/21/2025

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
12/2/25

Date Reported: 12/2/25

Danny Burns
6300 S Syracuse Way Suite 525
Centennial, CO 80111

Project Name: North Alamito CLF
Workorder: E511343
Date Received: 11/21/2025 4:48:00PM

Danny Burns,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 11/21/2025 4:48:00PM, under the Project Name: North Alamito CLF.

The analytical test results summarized in this report with the Project Name: North Alamito CLF apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

Please review the Chain-of-Custody (COC) and Sample Receipt Checklist (SRC) for any issues reguarding sample receipt temperature, containers, preservation etc. To best understand your test results, review the entire report summarizing your sample data and the associated quality control batch data.

All reported data in this analytical report were analyzed according to the referenced method(s) and are in compliance with the latest NELAC/TNI standards, unless otherwise noted. Samples or analytical quality control parameters not meeting specific QC criteria are qualified with a data flag. Data flag definitions are located in the Notes and Definitions section of this analytical report.

If you have any questions concerning this report, please feel free to contact Envirotech, Inc.

Respectfully,

Walter Hinchman
Laboratory Director
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Cell: 775-287-1762
whinchman@envirotech-inc.com

Raina Schwanz
Laboratory Administrator
Office: 505-632-1881
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Envirotech Web Address: www.envirotech-inc.com

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Sample Summary

Enduring Resources, LLC	Project Name:	North Alamito CLF	**Reported:**
6300 S Syracuse Way Suite 525	Project Number:	17065-0017	
Centennial CO, 80111	Project Manager:	Danny Burns	12/02/25 12:03

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
NAU CLF E01-SS01	E511343-01A	Soil	11/21/25	11/21/25	Glass Jar, 4 oz.

Sample Data

Enduring Resources, LLC	Project Name:	North Alamito CLF	
6300 S Syracuse Way Suite 525	Project Number:	17065-0017	**Reported:**
Centennial CO, 80111	Project Manager:	Danny Burns	12/2/2025 12:03:50PM

NAU CLF E01-SS01

E511343-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2548006
Benzene	ND	0.0250	1	11/24/25	11/25/25	
Ethylbenzene	ND	0.0250	1	11/24/25	11/25/25	
Toluene	ND	0.0250	1	11/24/25	11/25/25	
o-Xylene	ND	0.0250	1	11/24/25	11/25/25	
p,m-Xylene	ND	0.0500	1	11/24/25	11/25/25	
Total Xylenes	ND	0.0250	1	11/24/25	11/25/25	
Surrogate: 4-Bromochlorobenzene-PID		*126 %*	*70-130*	*11/24/25*	*11/25/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2548006
Gasoline Range Organics (C6-C10)	ND	20.0	1	11/24/25	11/25/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*98.7 %*	*70-130*	*11/24/25*	*11/25/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2548026
Diesel Range Organics (C10-C28)	ND	25.0	1	11/24/25	11/26/25	
Oil Range Organics (C28-C36)	ND	50.0	1	11/24/25	11/26/25	
Surrogate: n-Nonane		*90.0 %*	*61-141*	*11/24/25*	*11/26/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2548027
Chloride	ND	20.0	1	11/24/25	11/24/25	

QC Summary Data

Enduring Resources, LLC	Project Name:	North Alamito CLF	**Reported:**
6300 S Syracuse Way Suite 525	Project Number:	17065-0017	
Centennial CO, 80111	Project Manager:	Danny Burns	12/2/2025 12:03:50PM

Volatile Organics by EPA 8021B

Analyst: BA

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2548006-BLK1)									Prepared: 11/24/25 Analyzed: 11/24/25
Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: 4-Bromochlorobenzene-PID	*8.97*		*8.00*		*112*	*70-130*			
LCS (2548006-BS1)									Prepared: 11/24/25 Analyzed: 11/25/25
Benzene	4.80	0.0250	5.00		95.9	70-130			
Ethylbenzene	4.61	0.0250	5.00		92.2	70-130			
Toluene	4.71	0.0250	5.00		94.2	70-130			
o-Xylene	4.76	0.0250	5.00		95.2	70-130			
p,m-Xylene	9.44	0.0500	10.0		94.4	70-130			
Total Xylenes	14.2	0.0250	15.0		94.6	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*9.24*		*8.00*		*115*	*70-130*			
Matrix Spike (2548006-MS1)				**Source: E511322-02**					Prepared: 11/24/25 Analyzed: 11/25/25
Benzene	4.97	0.0250	5.00	ND	99.4	70-130			
Ethylbenzene	4.78	0.0250	5.00	ND	95.6	70-130			
Toluene	4.87	0.0250	5.00	ND	97.5	70-130			
o-Xylene	4.92	0.0250	5.00	ND	98.5	70-130			
p,m-Xylene	9.79	0.0500	10.0	ND	97.9	70-130			
Total Xylenes	14.7	0.0250	15.0	ND	98.1	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*9.22*		*8.00*		*115*	*70-130*			
Matrix Spike Dup (2548006-MSD1)				**Source: E511322-02**					Prepared: 11/24/25 Analyzed: 11/25/25
Benzene	5.08	0.0250	5.00	ND	102	70-130	2.10	27	
Ethylbenzene	4.91	0.0250	5.00	ND	98.1	70-130	2.62	26	
Toluene	4.99	0.0250	5.00	ND	99.7	70-130	2.27	20	
o-Xylene	5.06	0.0250	5.00	ND	101	70-130	2.66	25	
p,m-Xylene	10.0	0.0500	10.0	ND	100	70-130	2.37	23	
Total Xylenes	15.1	0.0250	15.0	ND	101	70-130	2.46	26	
Surrogate: 4-Bromochlorobenzene-PID	*9.24*		*8.00*		*116*	*70-130*			

QC Summary Data

Enduring Resources, LLC	Project Name:	North Alamito CLF	**Reported:**
6300 S Syracuse Way Suite 525	Project Number:	17065-0017	
Centennial CO, 80111	Project Manager:	Danny Burns	12/2/2025 12:03:50PM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: BA

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2548006-BLK1)									Prepared: 11/24/25 Analyzed: 11/24/25
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.47*		*8.00*		*93.3*	*70-130*			
LCS (2548006-BS2)									Prepared: 11/24/25 Analyzed: 11/24/25
Gasoline Range Organics (C6-C10)	37.5	20.0	50.0		75.0	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.60*		*8.00*		*95.0*	*70-130*			
Matrix Spike (2548006-MS2)				**Source: E511322-02**					Prepared: 11/24/25 Analyzed: 11/24/25
Gasoline Range Organics (C6-C10)	41.3	20.0	50.0	ND	82.5	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.69*		*8.00*		*96.2*	*70-130*			
Matrix Spike Dup (2548006-MSD2)				**Source: E511322-02**					Prepared: 11/24/25 Analyzed: 11/24/25
Gasoline Range Organics (C6-C10)	46.7	20.0	50.0	ND	93.4	70-130	12.3	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.75*		*8.00*		*96.8*	*70-130*			

QC Summary Data

Enduring Resources, LLC	Project Name:	North Alamito CLF	**Reported:**
6300 S Syracuse Way Suite 525	Project Number:	17065-0017	
Centennial CO, 80111	Project Manager:	Danny Burns	12/2/2025 12:03:50PM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: HM

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2548026-BLK1)									Prepared: 11/24/25 Analyzed: 11/25/25
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*45.9*		*50.0*		*91.8*	*61-141*			
LCS (2548026-BS1)									Prepared: 11/24/25 Analyzed: 11/25/25
Diesel Range Organics (C10-C28)	248	25.0	250		99.1	66-144			
Surrogate: n-Nonane	*44.2*		*50.0*		*88.3*	*61-141*			
Matrix Spike (2548026-MS1)				**Source: E511336-05**					Prepared: 11/24/25 Analyzed: 11/25/25
Diesel Range Organics (C10-C28)	254	25.0	250	ND	101	56-156			
Surrogate: n-Nonane	*45.8*		*50.0*		*91.5*	*61-141*			
Matrix Spike Dup (2548026-MSD1)				**Source: E511336-05**					Prepared: 11/24/25 Analyzed: 11/25/25
Diesel Range Organics (C10-C28)	248	25.0	250	ND	99.3	56-156	2.20	20	
Surrogate: n-Nonane	*45.7*		*50.0*		*91.4*	*61-141*			

QC Summary Data

Enduring Resources, LLC	Project Name:	North Alamito CLF	**Reported:**
6300 S Syracuse Way Suite 525	Project Number:	17065-0017	
Centennial CO, 80111	Project Manager:	Danny Burns	12/2/2025 12:03:50PM

Anions by EPA 300.0/9056A

Analyst: DT

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2548027-BLK1)									Prepared: 11/24/25 Analyzed: 11/24/25
Chloride	ND	20.0							
LCS (2548027-BS1)									Prepared: 11/24/25 Analyzed: 11/24/25
Chloride	251	20.0	250		100	90-110			
Matrix Spike (2548027-MS1)				**Source: E511339-03**					Prepared: 11/24/25 Analyzed: 11/24/25
Chloride	253	20.0	250	ND	101	80-120			
Matrix Spike Dup (2548027-MSD1)				**Source: E511339-03**					Prepared: 11/24/25 Analyzed: 11/24/25
Chloride	254	20.0	250	ND	102	80-120	0.462	20	

QC Summary Report Comment:
Calculations are based off of the raw (non-rounded) data. However, for reporting purposes all QC data is rounded to three significant figures. Therefore, hand calculated values may differ slightly.

Definitions and Notes

Enduring Resources, LLC	Project Name:	North Alamito CLF	
6300 S Syracuse Way Suite 525	Project Number:	17065-0017	**Reported:**
Centennial CO, 80111	Project Manager:	Danny Burns	12/02/25 12:03

ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
RPD	Relative Percent Difference
DNI	Did Not Ignite
DNR	Did not react with the addition of acid or base.

Note (1): Methods marked with ** are non-accredited methods.

Note (2): Soil data is reported on an "as received" weight basis, unless reported otherwise.

envirotech
Analytical Laboratory

Chain of Custody

Page _____ of _____

Client Information	Invoice Information	Lab Use Only	TAT	State
Client: Enduring	Company:	Lab WO# ES11343	Job Number 17065-0017	1D 2D 3D Std ✓	NM ✓ CO UT TX
Project Name: North Alamito CTF	Address:			
Project Manager: Danny Burns	City, State, Zip:			
Address:	Phone:			
City, State, Zip:	Email:			
Phone:	Miscellaneous:			
Email: DBurns@ensolum.com				

Analysis and Method

EPA Program

SDWA | CWA | RCRA

Compliance Y or N

PWSID #

Sample Information

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Field Filter	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Chloride 300.0	TCEQ 1005 - TX	RCRA 8 Metals		BGDOC - NM	BGDOC - TX		Sample Temp	Remarks
1128	11/21/25	Soil	1	NAU CLF E01-SS01		1	X	X	X		X							4.6	

Additional Instructions: cc: DBurns@ensolum.com, MPollock@ensolum.com

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabeling the sample location, date or time of collection is considered fraud and may be grounds for legal action.

Sampled by: Michael Pollock

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	11/21/25	1648		11-21-25	1648
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed on ice at a temp above 0 but less than 6°C on subsequent days.

Lab Use Only

Received on ice: (Y)/N

Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other _____

Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA

Note: Samples are discarded 14 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.

Envirotech Analytical Laboratory

Printed: 11/24/2025 12:17:42PM

Sample Receipt Checklist (SRC)

Instructions: Please take note of any NO checkmarks.
If we receive no response concerning these items within 24 hours of the date of this notice, all the samples will be analyzed as requested.

Client:	Enduring Resources, LLC	Date Received:	11/21/25 16:48	Work Order ID:	E511343
Phone:	(303) 601-1420	Date Logged In:	11/24/25 12:14	Logged In By:	Noe Soto
Email:	dburns@ensolum.com	Due Date:	12/02/25 17:00 (5 day TAT)		

Chain of Custody (COC)

1. Does the sample ID match the COC?	Yes	
2. Does the number of samples per sampling site location match the COC	Yes	
3. Were samples dropped off by client or carrier?	Yes	Carrier: Michael Pollock
4. Was the COC complete, i.e., signatures, dates/times, requested analyses?	Yes	
5. Were all samples received within holding time? Note: Analysis, such as pH which should be conducted in the field, i.e, 15 minute hold time, are not included in this disucssion.	Yes	

Comments/Resolution

Sample Turn Around Time (TAT)

6. Did the COC indicate standard TAT, or Expedited TAT?	Yes

Sample Cooler

7. Was a sample cooler received?	Yes
8. If yes, was cooler received in good condition?	Yes
9. Was the sample(s) received intact, i.e., not broken?	Yes
10. Were custody/security seals present?	No
11. If yes, were custody/security seals intact?	NA
12. Was the sample received on ice? Note: Thermal preservation is not required, if samples are received within 15 minutes of sampling	Yes
13. See COC for individual sample temps. Samples outside of 0°C-6°C will be recorded in comments.	

Sample Container

14. Are aqueous VOC samples present?	No
15. Are VOC samples collected in VOA Vials?	NA
16. Is the head space less than 6-8 mm (pea sized or less)?	NA
17. Was a trip blank (TB) included for VOC analyses?	NA
18. Are non-VOC samples collected in the correct containers?	Yes
19. Is the appropriate volume/weight or number of sample containers collected?	Yes

Field Label

20. Were field sample labels filled out with the minimum information:	
Sample ID?	Yes
Date/Time Collected?	Yes
Collectors name?	Yes

Sample Preservation

21. Does the COC or field labels indicate the samples were preserved?	No
22. Are sample(s) correctly preserved?	NA
24. Is lab filtration required and/or requested for dissolved metals?	No

Multiphase Sample Matrix

26. Does the sample have more than one phase, i.e., multiphase?	No
27. If yes, does the COC specify which phase(s) is to be analyzed?	NA

Subcontract Laboratory

28. Are samples required to get sent to a subcontract laboratory?	No	
29. Was a subcontract laboratory specified by the client and if so who?	NA	Subcontract Lab: NA

Client Instruction

Signature of client authorizing changes to the COC or sample disposition.

Date

envirotech Inc.

Venegas, Victoria, EMNRD

From: Venegas, Victoria, EMNRD
Sent: Friday, January 23, 2026 2:36 PM
To: Heather Huntington
Subject: 3RF-86 - NORTH ALAMITO UNIT CENTRAL LIQUIDS FACILITY AND NORTH ALAMITO UNIT E01 STAGING AREA [fVV2504449473]
Attachments: C-147 3RF-86 - NORTH ALAMITO [fVV2504449473].pdf

3RF-86 - NORTH ALAMITO UNIT CENTRAL LIQUIDS FACILITY AND NORTH ALAMITO UNIT E01 STAGING AREA [fVV2504449473]

Good afternoon Ms. Huntington.
NMOCD has reviewed the recycling containment closure request and related documents, submitted by [371838] DJR OPERATING, LLC on 01/20/2026 Application ID **544525**, for 3RF-86 - NORTH ALAMITO UNIT CENTRAL LIQUIDS FACILITY AND NORTH ALAMITO UNIT E01 STAGING AREA [fVV2504449473] in A-01-22N-08W, San Juan County, New Mexico. The closure request has been approved.

- Please note that according to NMAC 19.15.34.14.E: Once the operator has closed the recycling containment, the operator shall reclaim the containment's location to a safe and stable condition that blends with the surrounding undisturbed area. Topsoils and subsoils shall be replaced to their original relative positions and contoured so as to achieve erosion control, long-term stability and preservation of surface water flow patterns. The disturbed area shall then be reseeded in the first favorable growing season following closure of a recycling containment.
- The operator shall substantially restore the impacted surface area to the condition that existed prior to the construction of the recycling containment.
- NMAC 19.15.34.14.G: The re-vegetation and reclamation obligations imposed by federal, state trust land or tribal agencies on lands managed by those agencies shall supersede these provisions and govern the obligations of any operator subject to those provisions, provided that the other requirements provide equal or better protection of fresh water, human health, and the environment. In accordance with 19.15.34.14.H, the operator shall notify the division when reclamation and re-vegetation are complete.

Please let me know if you have any additional questions.
Regards,

Victoria Venegas • Senior Environmental Scientist
EMNRD - Oil Conservation Division
506 W. Texas Ave. Artesia, NM 88210
575.909.0269 | **Victoria.Venegas@emnrd.nm.gov**

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

Operator: DJR OPERATING, LLC 200 Energy Court Farmington, NM 87401	OGRID: 371838
	Action Number: 544525
	Action Type: [C-147] Water Recycle Long (C-147L)

CONDITIONS

Created By	Condition	Condition Date
vvenegas	NMOCD has reviewed the recycling containment closure request and related documents, submitted by [371838] DJR OPERATING, LLC on 01/20/2026 Application ID 544525, for 3RF-86 - NORTH ALAMITO UNIT CENTRAL LIQUIDS FACILITY AND NORTH ALAMITO UNIT E01 STAGING AREA [fVV2504449473] in A-01-22N-08W, San Juan County, New Mexico. The closure request has been approved.	1/23/2026