From:	Hamlet, Robert, EMNRD
To:	Stuart Hyde
Cc:	Steve Kahn; Danny Burns; Tim Friesenhahn; hhuntington@enduringresources.com; Ashley Ager; Bratcher, Michael, EMNRD; Wells, Shelly, EMNRD
Subject:	nAPP2519949953/nAPP2523830359 - Enduring Resources Lybrook 2206 16A #221H Reporting Extension Request
Date:	Thursday, February 5, 2026 11:21:31 AM
Attachments:	image006.png image007.png image008.png

[**EXTERNAL EMAIL**]

Stuart,

A remediation closure report for incident NAPP2519949953 was due on 10/06/2025. Your request for extension is **denied**. An extension needs to be requested before the 90-day remediation deadline has expired. Please move forward with the remediation work as quickly as possible. Include this e-mail correspondence in the remediation and/or closure report.

Robert Hamlet • Environmental Specialist - Advanced
Environmental Bureau
EMNRD - Oil Conservation Division
506 W. Texas Ave.| Artesia, NM 88210
575.909.0302 | robert.hamlet@emnrd.nm.gov
http://www.emnrd.state.nm.us/OCD/

From: Stuart Hyde <shyde@ensolum.com>
Sent: Thursday, February 5, 2026 10:32 AM
To: Wells, Shelly, EMNRD <Shelly.Wells@emnrd.nm.gov>; Hamlet, Robert, EMNRD <Robert.Hamlet@emnrd.nm.gov>; Enviro, OCD, EMNRD <OCD.Enviro@emnrd.nm.gov>
Cc: Steve Kahn <skahn@ensolum.com>; Danny Burns <dburns@ensolum.com>; Tim Friesenhahn <tfriesenhahn@enduringresources.com>; hhuntington@enduringresources.com; Ashley Ager <aager@ensolum.com>
Subject: [EXTERNAL] nAPP2519949953/nAPP2523830359 - Enduring Resources Lybrook 2206 16A #221H Reporting Extension Request

CAUTION: This email originated outside of our organization. Exercise caution prior to clicking on links or opening attachments.

Shelly and Robert,

On behalf of Enduring Resources, we are submitting this extension request to the reporting deadline of February 9, 2026 for the release located at the Lybrook 2206 16A #221H. In summary, two releases occurred at the Site. The first release occurred in July 2025 at an off-pad location just north of the well pad and was assigned incident number nAPP2519949953 under Robert. The second release occurred on the southern edge of the well pad in August 2025 and was assigned incident number nAPP2523830359 under Shelly. Due to the location of the releases and their locations on State Trust Lands, cultural surveys were performed in the fall prior to conducting initial excavation efforts. The attached figures show the excavation extents and sampling locations for each release area. Based on the sampling results, additional remedial actions are ongoing and additional excavation is being conducted in both locations.

Due to the close proximity of the releases, excavations at both sites are being conducted concurrently. As such, we would like to request a 90-day extension to the February 9, 2026 reporting deadline and to apply the extension to both releases. If approved, the new deadline would be Friday May 8, 2026 (88 days). If you have any questions regarding these sites, please feel free to reach out anytime. Thank you for the assistance on these projects and talk to you soon.

Stuart Hyde, PG
(Licensed in TX, WA, & WY)
Senior Managing Geologist
970-903-1607
Ensolum, LLC

"If you want to go fast, go alone. If you want to go far, go together." – African Proverb

ENSOLUM

February 5, 2026

New Mexico State Land Office
310 Old Santa Fe Trail
Santa Fe, New Mexico 87504-1148

Re: Remediation Work Plan
Lybrook 2206 16A #221H
API: 30-043-21148
LEASE: V092100000
Incident Number nAPP2519949953
Sandoval County, New Mexico

To Whom It May Concern:

Ensolum, LLC (Ensolum), on behalf of Enduring Resources, LLC (Enduring), has prepared the following *Remediation Work Plan* to propose additional remediation activities to address impacts to soil identified north of the Lybrook 2206 16A #221H production well pad(Site). The following plan proposes full removal of crude-oil impacted soil and confirmation sampling per all applicable regulatory requirements.

SITE DESCRIPTION AND RELEASE SUMMARY

The Site is located in Unit I, Section 16, Township 22N, Range 6W, in Sandoval County, New Mexico (36.136800,-107.466947) and is associated with oil and gas exploration and production operations on State Trust Land (STL) managed by the New Mexico State Land Office (NMSLO). On July 8, 2025, corrosion of a pipeline resulted in the release of 50 barrels (bbls) of crude oil into undeveloped rangeland north of the facility pad. Emergency response activities were initiated, including stopping the flow of any liquids, isolating the leaking line, constructing a berm around the release source with a hand shovel, site mapping, and regulatory reporting activities. Enduring reported the release to the New Mexico Oil Conservation Division (NMOCD) and NMSLO and the release was assigned NMOCD Incident Number nAPP2519949953.

SITE CHARACTERIZATION AND CLOSURE CRITERIA

As part of the Site investigation, nearby sensitive receptors were assessed in accordance with Title 19, Chapter 15, Part 29, Sections 11 and 12 (19.15.29.11 and 12) of the New Mexico Administrative Code (NMAC). This information is further discussed below.

POTENTIAL SENSITIVE RECEPTORS

Potential nearby receptors were assessed through desktop reviews of United States Geological Survey (USGS) topographic maps, Federal Emergency Management Administration (FEMA) Geographic Information System (GIS) maps, New Mexico Office of the State Engineer (NMOSE) database, aerial photographs, and Site-specific observations.

Depth to groundwater at the Site is unknown with no nearby data available. The nearest NMOSE permitted well is SJ-04301-POD5 shown on Figure 1; however, there is no recorded depth to water

information associated with this well. USGS well 360945107310501 is the closest well with recorded depth to water data, however it is 3.5 miles northwest of the Site and therefore not close enough to provide secure data. The groundwater well has a reported depth to groundwater of 904 feet bgs and a total depth of 1,250 feet bgs. The estimated depth to groundwater at the release location is therefore unknown and assumed to be less than 50 feet bgs.

The release did not impact surface water. The closest watercourse to the Site is a dry wash located approximately 90 feet southeast of the terminal extent of the release and is a first-order tributary to a significant watercourse. The Site is greater than 200 feet from a lakebed, sinkhole, or playa lake and greater than 300 feet from an occupied residence, school, hospital, institution, church, or wetland. The Site is greater than 500 feet from a spring or private water well used by less than 5 houses for domestic or stock watering. The Site is greater than 1,000 feet to a freshwater well or spring and is not within a 100-year floodplain or overlying a subsurface mine. The Site is not within municipal boundaries or a defined municipal fresh water well field. The Site is within 300 feet of a wetland, with the wetland area located 90 feet southeast of the release. The Site does not exhibit unstable geology. A Site receptor map is shown on Figure 1.

SITE CLOSURE CRITERIA

Based on the information presented above and in accordance with the *Table I, Closure Criteria for Soils Impacted by a Release* (19.15.29.12 NMAC), the following Closure Criteria for constituents of concern (COCs) should be applied to the Site:

- Benzene: 10 milligrams per kilogram (mg/kg)
- Benzene, toluene, ethylbenzene, and xylenes (BTEX): 50 mg/kg
- Total petroleum hydrocarbons (TPH) as a combination of gasoline range organics (GRO), diesel range organics (DRO), and motor oil range organics (MRO):

  100 mg/kg
- Chloride: 600 mg/kg

NMSLO CULTURAL RESOURCES AND BIOLOGICAL REVIEW

Cultural Properties Protection

Per memorandum provided by the State of New Mexico Trust Land Archaeologist, an archaeological survey of the entire area of potential effect was completed and no cultural properties were identified. Remediation was authorized to proceed as of August 25, 2025. The memorandum is included as Attachment 1.

Biological Review

Ensolum personnel conducted a desktop review to establish if the Site is within an area of possible threatened, endangered, and/or sensitive wildlife and plant species, environmentally sensitive areas, surface waters, and sensitive soils.

The Natural Resources Conservation Service (NRCS) Web Soil Survey classifies the soil type at the Site as Vessilla-Menefee-Orlie Association and Orlie-Sparham Association.

Summary of Orlie soils:

- Typical Profile
  - 0 to 2 inches: Fine sandy loam
  - 2 to 25 inches: Clay loam
  - 25 to 60 inches: Stratified sandy clay loam to clay loam
- Properties
  - Slope: 1 to 5 percent slopes
  - Depth to restrictive feature: More than 80 inches
  - Drainage class: Well drained
  - Runoff class: Low

Summary of Sparham soils:

- Typical Soil Profile
  - 0 to 3 inches: Clay
  - 3 to 60 inches: Silty clay
- Properties
  - Slope: 0 to 2 percent slopes
  - Depth to restrictive feature: More than 80 inches
  - Drainage Class: Well drained
  - Runoff class: Medium

Summary of Vessilla soils:

- Typical Soil Profile
  - 0 to 15 inches: Sandy loam
  - 15 to 60 inches: Bedrock
- Properties
  - Slope: 5 to 30 percent slopes
  - Depth to restrictive feature: 4 to 20 inches to lithic bedrock
  - Drainage Class: Well drained
  - Runoff class: Very high

Summary of Menefee soils:

- Typical Soil Profile
  - 0 to 10 inches: Clay loam
  - 10 to 60 inches: Bedrock
- Properties
  - Slope: 2 to 9 percent slopes
  - Depth to restrictive feature: 8 to 20 inches to paralithic bedrock
  - Drainage Class: Well drained
  - Runoff class: Very high

The intent of the Site remediation and reclamation is to restore habitat and vegetation cover/composition to pre-disturbance conditions. Native vegetation outside of the previously surveyed area will not be disturbed during remediation and reclamation activities. Remediation and reclamation activities are anticipated to remain in the previously surveyed areas. If any surface disturbing activities encroach into the non-surveyed areas, the Cultural Properties Protection (CPP) Rule will be followed.

A review of the U.S. Fish and Wildlife Services Information for Planning and Consultation (IPaC) resources indicated there are no critical wildlife habitats at the Site. IPaC resources indicate a threatened bird species Yellow-billed Cuckoo, is potentially present in the area near the Site. In addition, IPaC resources indicate the endangered flowering plant species Knowlton's Cactus is potentially present in the area near the Site. Remediation activities are not expected to disturb previously undisturbed areas.

If remediation activities encroach into previously undisturbed areas, a biological field survey will be conducted prior to encroachment.

The Site is located in an area with no potential karst occurrence.

INTERIM REMEDIATION ACTIVITIES AND SAMPLING RESULTS

Following emergency response activities and receipt of NMSLO authorization to implement remediation activities in compliance with the NMSLO Cultural Properties Protection Rule (19.2.24 NMAC), remediation activities were initiated in October 2025. Excavation and source removal activities were conducted at the Site as shown in Figure 2. Excavation continued in the source area to a maximum depth of 9 feet below ground surface (bgs). Downhill of the release source, fluids migrated along the ground surface to the southeast and east approximately 515 feet. Visually impacted soil in the downhill areas were also removed to a depth of approximately 2 feet bgs. On October 9, 2025, the excavation was sampled in an attempt to achieve Site closure and compliance with NMOCD and NMSLO requirements.

In total, five sidewall samples (SW01 through SW05) and 23 floor samples (FS01 through FS23) were collected from the final extent of the excavation. Five-point composite soil samples were collected at least every 200 square feet from the floor and sidewalls of the excavation. 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. Soil samples were collected directly into laboratory-provided jars and immediately placed on ice. Samples were submitted to Eurofins Environment Testing for analysis of BTEX following United States Environmental Protection Agency (EPA) Method 8021B, TPH following Method 8015M/D, and chloride following EPA Method 300.0.

As summarized in Table 1 and presented on Figure 2, TPH and/or chloride concentrations exceeded the NMOCD Table I Closure Criteria of 100 milligrams per kilogram (mg/kg) and 600 mg/kg, respectively, in all soil samples with the exception of SW01 and SW04. Laboratory analytical reports are attached as Attachment 2.

PROPOSED REMEDIATION WORK PLAN

Based on the soil sampling results described above, Enduring proposes to excavate the remaining impacted soil at the Site to achieve NMOCD Closure Criteria. At this time, it is estimated an additional 2 feet of soil will be removed from the floor and sidewalls of the excavation. Soil will be excavated and transported off-Site for treatment at the Envirotech commercial landfarm located in San Juan County, New Mexico. Once field screening indicates impacted soil has been removed, 5-point composite soil samples will be collected at least every 200 square feet from the floor and sidewalls of the excavation in the manner described above. Samples will be submitted for laboratory analysis of BTEX, TPH, and chloride following the methods described above. Once confirmed impacted soil has been removed, the excavation will be reclaimed as described below.

PROPOSED RECLAMATION ACTIONS

Following completion of the proposed remediation implementation, the excavation area will be backfilled and contoured to the previously undisturbed topography. The backfill source material will be free of waste-containing material and sampled if coming from a different source than previously screened and approved suppliers. Topsoil will be imported to the Site to achieve a topsoil depth comparable to off-site conditions. After the excavation has been backfilled and recontoured, the surface area will be reclaimed and reseeded as described below:

- A certified weed-free seed mix will be used. Based on the soil type and location of the Site, the below BLM recommended Badland seed mix will be used to seed the Site at the rate specified in pounds of pure live seed (PLS) per acre. Seed species will include:

Common Name	Scientific Name	PLS/Acre
Fourwing saltbush	Atriplex canescens	4.0
Shadscale	Atriplex confertifolia	2.0
Indian ricegrass	Achnatherum hymenoides	5.0
Sand dropseed	Sporobolus cryptandrus	0.5
Blue grama	Bouteloua gracilis	2.0
Siberian wheatgrass	Agropyron fragile	3.0
Small flower globemallow	Sphaeralcea parvifolia	0.25

- Seed species may be substituted for other Badland seed mix species based on availability from the seed supplier.
- Seeding will be completed within two weeks following completion of final seedbed preparation, if conditions are favorable. Alternatively, seeding will be completed the spring 2026 when temperatures and precipitation are the most conducive to vegetation growth.
- The seed mix will be applied via drill seeding or broadcast seeding. If broadcast seeding is selected, the PLS/acre will be doubled, and seeding will be followed by light chaining or harrowing.
- The seeded areas may be fenced, if warranted, to prevent livestock and wildlife from impacting vegetation establishment.
- Erosion control of the newly reclaimed areas will include prompt revegetation and contouring of the surface to prevent concentrated surface water flow.
- Reclamation activities will be documented with photographs and will be timestamped with GPS data in decimal degrees.

RECLAMATION MONITORING

Following reseeding, a narrative of reclamation activities summarizing site work including photographs and erosion control measures will be submitted in a *Remediation Closure Report/Reclamation Activities Report*. The Site will then be monitored for vegetation grown to ensure that reclamation activities were successful. Focus for this phase will be to prevent erosion and Site degradation, and to monitor for and treat invasive and noxious weed species. Semi-annual inspections (at a minimum) will take place at the location until revegetation is consistent with local natural vegetation density. Once reclamation is completed, Enduring will submit a follow-up Closure Report documenting remediation activities, soil sampling, restoration, reclamation, and revegetation of the affected area.

- In the event erosion control management is necessary to support vegetation growth and minimize erosion until the root structures take hold, the following best management practices (BMPs) may be applied:
    - Placement of swales, water bars, or straw waddles in areas with a propensity for high run off rates;

- Straw cover, if high winds are anticipated, to support moisture retention and limit wind from blowing away seeds before they have had time to germinate; and/or
- Other erosional control BMPs as necessary to support timely and healthy regrowth of vegetation in disturbed areas.
- Noxious and invasive weeds will be identified and treated by a licensed contracted herbicide applicator or mechanically removed.

- Semi-annual inspections (at a minimum) will take place at the location until vegetation has been established which reflects pre-disturbance vegetation cover with a total percent plant cover of greater than 70 percent (%) pre-disturbance levels, excluding invasive or noxious weeds.

- Upon completion of successful revegetation, a Closure Report documenting the vegetation assessment results will be submitted to the NMSLO and NMOCD for final inspection and release.

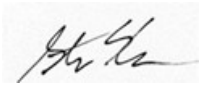
SCHEDULE OF IMPLEMENTATION

Enduring will complete site remediation including confirmation sampling within 90 days of the date of approval of this plan. Site reclamation activities will be conducted immediately following excavation activities and demonstration of compliance with remediation objectives. A *Remediation Closure Report/Reclamation Activities Report* will be submitted to the NMSLO following completion of remediation and following earthwork/reseeding. Semi-annual vegetation monitoring followed by the final *Closure Report* to be submitted to complete all planned activities at this Site. The schedule will be amended as necessary for pending approval of this plan.

Enduring believes the scope of work described above meets the requirements set forth in 19.15.29 NMAC and is protective of human health, the environment, and groundwater. We appreciate your time and efforts to assist us in the remediation of this Site.

If you have any questions or comments, please contact Mr. Stuart Hyde (shyde@ensolum.com) or Mr. Steve Kahn (skahn@ensolum.com).

Sincerely,
Ensolum, LLC



Stuart Hyde
Senior Managing Geologist

Steve Kahn, P.E.
Senior Managing Engineer

cc: Tim Friesenhahn, Enduring Resources

Attachments:

Figure 1	Site Location Map
Figure 2	Excavation Soil Samples
Table 1	Soil Sample Analytical Results
Attachment 1	State of New Mexico Commissioner of Public Lands Memorandum
Attachment 2	Laboratory Analytical Report

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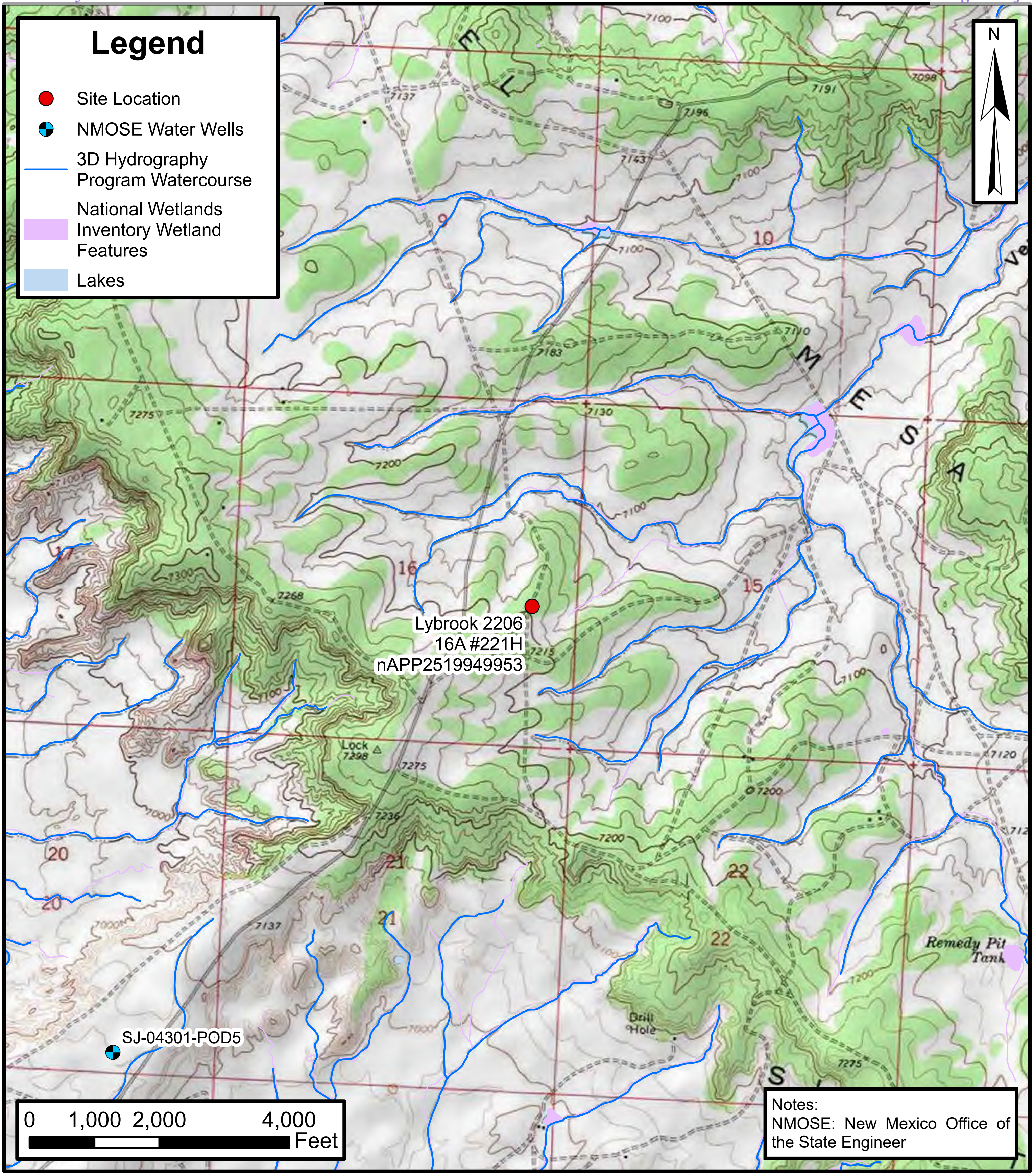
FIGURES



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Environmental, Engineering and Hydrogeologic Consultants

Site Location Map

Lybrook 2206 16A #221H
nAPP2519949953
Enduring Resources, LLC
36.136800001,-107.466947
Sandoval 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

- Excavation Sidewall Samples in Compliance with NMOCD Closure Criteria
- Excavation Sidewall Samples Exceeding NMOCD Closure Criteria
- Excavation Floor Samples Exceeding NMOCD Closure Criteria
- Excavation Extent

Notes:
NMOCD: New Mexico Oil Conservation Division

Excavation Soil Samples

Lybrook 2206 16A #221H
nAPP2519949953
Enduring Resources, LLC

36.136800001,-107.466947
Sandoval County, New Mexico

Figure 2

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Environmental, Engineering and Hydrogeologic Consultants

Default Folder: C:\Users\Greg Paliese\OneDrive - ENSOLUM, LLC\Desktop\Ensolum GIS\Ensolum GIS\1 - Durango\Enduring\Lybrook 2206 16A #221H

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TABLES

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TABLE 1
SOIL SAMPLE ANALYTICAL RESULTS
Lybrook 2206 16A #221H
Enduring Resources, LLC
Sandoval County, New Mexico

Sample Identification	Date	Depth (feet bgs)	PID (ppm)	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 Closure Criteria for Soils Impacted by a Release			NE	**10**	NE	NE	NE	**50**	NE	NE	NE	**100**	**600**
Excavation Sidewall Samples													
SW01@0-9'	10/9/2025	0 - 9	4.3	<0.025	<0.049	<0.049	<0.098	<0.098	<4.9	9.6	<46	9.6	<51
SW02@0-9'	10/9/2025	0 - 9	5.3	<0.024	<0.048	<0.048	<0.097	<0.097	<4.8	<9.9	<50	<50	**6,300**
SW03@0-9'	10/9/2025	0 - 9	6.2	<0.024	<0.049	<0.049	<0.097	<0.097	<4.9	<9.3	<47	<47	**5,300**
SW04@0-9'	10/9/2025	0 - 9	8.6	<0.024	<0.048	<0.048	<0.095	<0.095	<4.8	31	<48	31	<51
SW05@0-9'	10/9/2025	0 - 9	215.4	<0.024	<0.048	<0.048	<0.095	<0.095	5.8	780	470	**1,256**	170
Excavation Floor Samples													
FS01@9'	10/9/2025	9	25.3	<0.024	<0.048	<0.048	<0.096	<0.096	<4.8	100 F1	<49	**100 F1**	<50
FS02@9'	10/9/2025	9	105.8	<0.025	<0.049	<0.049	0.17	0.17	5.0	1,800	800	**2,605**	**6,300**
FS03@9'	10/9/2025	9	108.0	<0.025	<0.049	<0.049	<0.099	<0.099	<4.9	700	210	**910**	74
FS04@2'	10/9/2025	2	389.4	<0.024	<0.048	<0.048	0.17	0.17	7.4	130	<46	**137**	<51
FS05@2'	10/9/2025	2	618.1	0.03	0.83	1.4	11	13.26	300	8,000	3,100	**11,400**	200
FS06@2'	10/9/2025	2	134.0	<0.025	<0.050	<0.050	<0.10	<0.10	<5.0	550	300	**850**	<49
FS07@2'	10/9/2025	2	31.2	<0.024	<0.049	<0.049	<0.098	<0.098	<4.9	42	58	**100**	<49
FS08@2'	10/9/2025	2	13.2	<0.024	<0.049	<0.049	<0.097	<0.097	<4.9	270	170	**440**	<50
FS09@2'	10/9/2025	2	325.2	<0.024	<0.049	<0.049	0.49	0.49	42	7,300	3,400	**10,700**	<50
FS10@2'	10/9/2025	2	479.2	<0.024	0.097	0.22	1.7	2.017	57	3,000	1,600	**4,657**	54
FS11@2'	10/9/2025	2	218.9	<0.024	<0.048	<0.048	<0.096	<0.096	<4.8	1,100	560	**1,660**	<50
FS12@2'	10/9/2025	2	529.7	<0.024	0.066	0.27	2.8	3.136	100	2,700	1,100	**3,900**	240
FS13@2'	10/9/2025	2	414.1	<0.024	0.11	0.29	2.7	3.1	84	7,700	3,300	**11,084**	110
FS14@2'	10/9/2025	2	3.3	<0.024	<0.049	<0.049	<0.098	<0.098	<4.9	980	730	**1,710**	580 F2
FS15@2'	10/9/2025	2	70.8	<0.024	<0.048	<0.048	<0.097	<0.097	<4.8	670	340	**1,010**	100
FS16@2'	10/9/2025	2	7.9	<0.025	<0.050	<0.050	<0.099	<0.099	<5.0	320	210	**530**	220
FS17@2'	10/9/2025	2	128.6	<0.024	<0.048	<0.048	<0.096	<0.096	6.4	3,600	1,900	**5,506**	460
FS18@2'	10/9/2025	2	44.5	<0.024	<0.048	<0.048	<0.096	<0.096	<4.8	1,700	1,100	**2,800**	280
FS19@2'	10/9/2025	2	61.9	<0.024	<0.048	<0.048	<0.096	<0.096	<4.8	1,400	790	**2,190**	190
FS20@2'	10/9/2025	2	15.1	<0.024	<0.048	<0.048	<0.096	<0.096	<4.8	1,800	1,000	**2,800**	94
FS21@2'	10/9/2025	2	208.7	<0.024	0.10	0.42	3.5	4.02	120	4,700	2,100	**6,920**	<51
FS22@2'	10/9/2025	2	170.3	<0.024	<0.048	<0.048	<0.096	<0.096	11	2,200	1,100	**3,311**	<51
FS23@2'	10/9/2025	2	81.4	<0.025	<0.050	<0.050	0.14	0.14	12	3,000	1,600	**4,612**	<50

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
PID: Photoionization detector
ppm: Parts per million
F1: MS and/or MSD recovery exceeds control limits.
F2: MS/MSD RPD exceeds control limits
GRO: Gasoline Range Organics
DRO: Diesel Range Organics
MRO: Motor Oil/Lube Oil Range Organics
TPH: Total Petroleum Hydrocarbon
': Feet
< : Indicates result less than the stated laboratory reporting limit (RL)
*Concentrations in **bold** and shaded exceed the New Mexico Oil Conservation Division Table I Closure Criteria for Soils Impacted by a Release*

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ATTACHMENT 1

State of New Mexico Commissioner of Public Lands Memorandum

Stephanie Garcia Richard
COMMISSIONER

State of New Mexico
Commissioner of Public Lands
310 OLD SANTA FE TRAIL
P.O. BOX 1148
SANTA FE, NEW MEXICO 87504-1148

COMMISSIONER'S OFFICE
Phone (505) 827-5760
Fax (505) 827-5766
www.nmstatelands.org

MEMORANDUM

TO: Jason Meininger and Patrick Alfred; DCA

FROM: Adesbah Foguth, *Trust Land Archaeologist*
(505) 469-2894
afoguth@nmslo.gov

SUBJECT: Enduring Resources, LLC
Remediation for: Lybrook 2206-16A 221H Pipeline
Section 16, T22N, R6W, N.M.P.M. Counselor County

REFERENCE: NMSLO Cultural Properties Protection Rule (19.2.24 NMAC)

DATE: 8/25/2025

Thank you for your submission relating to the Proponent's proposed remediation activities at the Pipeline leak on the Lybrook 2206-16A 221H Pipeline . An archaeological survey of the entire area of potential effect has been completed and no cultural properties were identified. Pursuant to NMSLO 19.2.24.8 (C) NMAC, remediation may proceed.

If any cultural materials are inadvertently encountered during surface disturbance, work must cease within 50 feet and the NMSLO Cultural Resources Office must be notified immediately by emailing (CROinfo@nmslo.gov). Please reach out if you have questions or need additional clarification.

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ATTACHMENT 2

Laboratory Analytical Reports

eurofins | Environment Testing

ANALYTICAL REPORT

PREPARED FOR

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

Generated 10/22/2025 10:58:09 AM

JOB DESCRIPTION

Lybrook 221

JOB NUMBER

885-35306-1

Eurofins Albuquerque
4901 Hawkins NE
Albuquerque NM 87109

See page two for job notes and contact information.

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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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10/22/2025 10:58:09 AM

Authorized for release by
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Client: Enduring Resources
Project/Site: Lybrook 221

Laboratory Job ID: 885-35306-1

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Definitions/Glossary

Client: Enduring Resources
Project/Site: Lybrook 221

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Qualifiers

GC VOA

Qualifier	Qualifier Description
4	MS, MSD: The analyte present in the original sample is greater than 4 times the matrix spike concentration; therefore, control limits are not applicable.
S1+	Surrogate recovery exceeds control limits, high biased.

GC Semi VOA

Qualifier	Qualifier Description
D	Surrogate or matrix spike recoveries were not obtained because the extract was diluted for analysis; also compounds analyzed at a dilution may be flagged with a D.
F1	MS and/or MSD recovery exceeds control limits.
S1-	Surrogate recovery exceeds control limits, low biased.

HPLC/IC

Qualifier	Qualifier Description
F2	MS/MSD RPD exceeds control limits

Glossary

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

Case Narrative

Client: Enduring Resources
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Job Narrative
885-35306-1

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

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

Receipt
The samples were received on 10/11/2025 8:20 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 3.1°C.

Gasoline Range Organics
Method 8015D_GRO: Surrogate recovery for the following samples were outside control limits: SW05@0-9' (885-35306-8) and FS04@2' (885-35306-9). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

Method 8015D_GRO: Surrogate recovery for the following samples were outside control limits: FS05@2' (885-35306-10), FS09@2' (885-35306-14), FS10@2' (885-35306-15), FS12@2' (885-35306-17), FS13@2' (885-35306-18), FS21@2' (885-35306-26), (885-35306-A-10-B MS) and (885-35306-A-10-C MSD). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

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

GC VOA
Method 8021B: Surrogate recovery for the following samples were outside control limits: FS05@2' (885-35306-10) and FS21@2' (885-35306-26). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

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 following samples required a dilution due to the nature of the sample matrix: FS05@2' (885-35306-10), FS09@2' (885-35306-14), FS10@2' (885-35306-15), FS11@2' (885-35306-16), FS12@2' (885-35306-17), FS13@2' (885-35306-18), FS17@2' (885-35306-22), FS18@2' (885-35306-23), FS21@2' (885-35306-26) and FS23@2' (885-35306-28). Because of this dilution, the surrogate spike concentration in the sample was reduced to a level where the recovery calculation does not provide useful information.

Method 8015D_DRO: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 885-36744 and analytical batch 885-36856 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 8015D_DRO: The following sample was diluted due to abundance of target analytes : FS02@9' (885-35306-2). As such, surrogate recoveries are below the calibration range or are not reported, and elevated reporting limits (RLs) are provided.

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

HPLC/IC
Method 300_OF_28D_PREC: The matrix spike / matrix spike duplicate (MS/MSD) recoveries and precision for preparation batch 885-36800 and analytical batch 885-36847 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample / laboratory sample control duplicate (LCS/LCSD) precision was within acceptance limits.

Case Narrative

Client: Enduring Resources
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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: Lybrook 221

Job ID: 885-35306-1

Client Sample ID: FS01@9'

Date Collected: 10/09/25 10:44
Date Received: 10/11/25 08:20

Lab Sample ID: 885-35306-1

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		10/13/25 12:23	10/15/25 06:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*116*		*15 - 150*	*10/13/25 12:23*	*10/15/25 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		10/13/25 12:23	10/15/25 06:45	1
Ethylbenzene	ND		0.048		mg/Kg		10/13/25 12:23	10/15/25 06:45	1
Toluene	ND		0.048		mg/Kg		10/13/25 12:23	10/15/25 06:45	1
Xylenes, Total	ND		0.096		mg/Kg		10/13/25 12:23	10/15/25 06:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*103*		*15 - 150*	*10/13/25 12:23*	*10/15/25 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]	**100**	**F1**	9.7		mg/Kg		10/15/25 14:37	10/17/25 21:12	1
Motor Oil Range Organics [C28-C40]	ND		49		mg/Kg		10/15/25 14:37	10/17/25 21:12	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Di-n-octyl phthalate (Surr)	*96*		*62 - 134*	*10/15/25 14:37*	*10/17/25 21:12*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	ND		50		mg/Kg		10/13/25 16:40	10/16/25 00:07	10

Client Sample Results

Client: Enduring Resources
Project/Site: Lybrook 221

Job ID: 885-35306-1

Client Sample ID: FS02@9'

Date Collected: 10/09/25 10:46
Date Received: 10/11/25 08:20

Lab Sample ID: 885-35306-2

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]	5.0		4.9		mg/Kg		10/13/25 12:23	10/15/25 07:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*144*		*15 - 150*	*10/13/25 12:23*	*10/15/25 07:09*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.025		mg/Kg		10/13/25 12:23	10/15/25 07:09	1
Ethylbenzene	ND		0.049		mg/Kg		10/13/25 12:23	10/15/25 07:09	1
Toluene	ND		0.049		mg/Kg		10/13/25 12:23	10/15/25 07:09	1
Xylenes, Total	0.17		0.098		mg/Kg		10/13/25 12:23	10/15/25 07:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*108*		*15 - 150*	*10/13/25 12:23*	*10/15/25 07:09*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	1800		94		mg/Kg		10/15/25 14:37	10/17/25 21:36	10
Motor Oil Range Organics [C28-C40]	800		470		mg/Kg		10/15/25 14:37	10/17/25 21:36	10

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Di-n-octyl phthalate (Surr)	*0*	*S1- D*	*62 - 134*	*10/15/25 14:37*	*10/17/25 21:36*	*10*

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	6300		49		mg/Kg		10/15/25 15:36	10/16/25 14:08	10

Client Sample Results

Client: Enduring Resources
Project/Site: Lybrook 221

Job ID: 885-35306-1

Client Sample ID: FS03@9'

Date Collected: 10/09/25 10:48
Date Received: 10/11/25 08:20

Lab Sample ID: 885-35306-3

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		4.9		mg/Kg		10/13/25 12:23	10/15/25 07:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*133*		*15 - 150*	*10/13/25 12:23*	*10/15/25 07:32*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.025		mg/Kg		10/13/25 12:23	10/15/25 07:32	1
Ethylbenzene	ND		0.049		mg/Kg		10/13/25 12:23	10/15/25 07:32	1
Toluene	ND		0.049		mg/Kg		10/13/25 12:23	10/15/25 07:32	1
Xylenes, Total	ND		0.099		mg/Kg		10/13/25 12:23	10/15/25 07:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*109*		*15 - 150*	*10/13/25 12:23*	*10/15/25 07:32*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	**700**		9.9		mg/Kg		10/15/25 14:37	10/17/25 22:22	1
Motor Oil Range Organics [C28-C40]	**210**		49		mg/Kg		10/15/25 14:37	10/17/25 22:22	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Di-n-octyl phthalate (Surr)	*91*		*62 - 134*	*10/15/25 14:37*	*10/17/25 22:22*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**74**		50		mg/Kg		10/15/25 15:36	10/16/25 14:50	10

Client Sample Results

Client: Enduring Resources
Project/Site: Lybrook 221

Job ID: 885-35306-1

Client Sample ID: SW01@0-9'

Lab Sample ID: 885-35306-4

Date Collected: 10/09/25 11:15

Matrix: Solid

Date Received: 10/11/25 08:20

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		10/13/25 12:23	10/15/25 07:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*115*		*15 - 150*	*10/13/25 12:23*	*10/15/25 07:56*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.025		mg/Kg		10/13/25 12:23	10/15/25 07:56	1
Ethylbenzene	ND		0.049		mg/Kg		10/13/25 12:23	10/15/25 07:56	1
Toluene	ND		0.049		mg/Kg		10/13/25 12:23	10/15/25 07:56	1
Xylenes, Total	ND		0.098		mg/Kg		10/13/25 12:23	10/15/25 07:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*104*		*15 - 150*	*10/13/25 12:23*	*10/15/25 07:56*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	**9.6**		9.2		mg/Kg		10/15/25 14:37	10/17/25 22:45	1
Motor Oil Range Organics [C28-C40]	ND		46		mg/Kg		10/15/25 14:37	10/17/25 22:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Di-n-octyl phthalate (Surr)	*99*		*62 - 134*	*10/15/25 14:37*	*10/17/25 22:45*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	ND		51		mg/Kg		10/15/25 15:36	10/16/25 16:01	10

Client Sample Results

Client: Enduring Resources
Project/Site: Lybrook 221

Job ID: 885-35306-1

Client Sample ID: SW02@0-9'

Date Collected: 10/09/25 11:17
Date Received: 10/11/25 08:20

Lab Sample ID: 885-35306-5

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		4.8		mg/Kg		10/13/25 12:23	10/15/25 08:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*113*		*15 - 150*	*10/13/25 12:23*	*10/15/25 08:19*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.024		mg/Kg		10/13/25 12:23	10/15/25 08:19	1
Ethylbenzene	ND		0.048		mg/Kg		10/13/25 12:23	10/15/25 08:19	1
Toluene	ND		0.048		mg/Kg		10/13/25 12:23	10/15/25 08:19	1
Xylenes, Total	ND		0.097		mg/Kg		10/13/25 12:23	10/15/25 08:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*102*		*15 - 150*	*10/13/25 12:23*	*10/15/25 08:19*	*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		10/15/25 14:37	10/16/25 20:43	1
Motor Oil Range Organics [C28-C40]	ND		50		mg/Kg		10/15/25 14:37	10/16/25 20:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Di-n-octyl phthalate (Surr)	*101*		*62 - 134*	*10/15/25 14:37*	*10/16/25 20:43*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**6300**		51		mg/Kg		10/15/25 15:36	10/16/25 16:15	10

Client Sample Results

Client: Enduring Resources
Project/Site: Lybrook 221

Job ID: 885-35306-1

Client Sample ID: SW03@0-9'

Lab Sample ID: 885-35306-6

Date Collected: 10/09/25 11:19

Matrix: Solid

Date Received: 10/11/25 08:20

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		10/13/25 12:23	10/15/25 08:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*113*		*15 - 150*	*10/13/25 12:23*	*10/15/25 08:43*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.024		mg/Kg		10/13/25 12:23	10/15/25 08:43	1
Ethylbenzene	ND		0.049		mg/Kg		10/13/25 12:23	10/15/25 08:43	1
Toluene	ND		0.049		mg/Kg		10/13/25 12:23	10/15/25 08:43	1
Xylenes, Total	ND		0.097		mg/Kg		10/13/25 12:23	10/15/25 08:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*103*		*15 - 150*	*10/13/25 12:23*	*10/15/25 08:43*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		9.3		mg/Kg		10/15/25 14:37	10/16/25 20:55	1
Motor Oil Range Organics [C28-C40]	ND		47		mg/Kg		10/15/25 14:37	10/16/25 20:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Di-n-octyl phthalate (Surr)	*94*		*62 - 134*	*10/15/25 14:37*	*10/16/25 20:55*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**5300**		50		mg/Kg		10/15/25 15:36	10/16/25 16:29	10

Client Sample Results

Client: Enduring Resources
Project/Site: Lybrook 221

Job ID: 885-35306-1

Client Sample ID: SW04@0-9'

Lab Sample ID: 885-35306-7

Date Collected: 10/09/25 11:21

Matrix: Solid

Date Received: 10/11/25 08:20

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		10/13/25 12:23	10/15/25 09:07	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*115*		*15 - 150*	*10/13/25 12:23*	*10/15/25 09:07*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.024		mg/Kg		10/13/25 12:23	10/15/25 09:07	1
Ethylbenzene	ND		0.048		mg/Kg		10/13/25 12:23	10/15/25 09:07	1
Toluene	ND		0.048		mg/Kg		10/13/25 12:23	10/15/25 09:07	1
Xylenes, Total	ND		0.095		mg/Kg		10/13/25 12:23	10/15/25 09:07	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*101*		*15 - 150*	*10/13/25 12:23*	*10/15/25 09:07*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	**31**		9.7		mg/Kg		10/15/25 14:37	10/16/25 21:06	1
Motor Oil Range Organics [C28-C40]	ND		48		mg/Kg		10/15/25 14:37	10/16/25 21:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Di-n-octyl phthalate (Surr)	*94*		*62 - 134*	*10/15/25 14:37*	*10/16/25 21:06*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	ND		51		mg/Kg		10/15/25 15:36	10/16/25 16:43	10

Client Sample Results

Client: Enduring Resources
Project/Site: Lybrook 221

Job ID: 885-35306-1

Client Sample ID: SW05@0-9'

Lab Sample ID: 885-35306-8

Date Collected: 10/09/25 11:23

Matrix: Solid

Date Received: 10/11/25 08:20

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics [C6 - C10]	5.8		4.8		mg/Kg		10/13/25 12:23	10/15/25 09:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*159*	*S1+*	*15 - 150*	*10/13/25 12:23*	*10/15/25 09:30*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.024		mg/Kg		10/13/25 12:23	10/15/25 09:30	1
Ethylbenzene	ND		0.048		mg/Kg		10/13/25 12:23	10/15/25 09:30	1
Toluene	ND		0.048		mg/Kg		10/13/25 12:23	10/15/25 09:30	1
Xylenes, Total	ND		0.095		mg/Kg		10/13/25 12:23	10/15/25 09:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*110*		*15 - 150*	*10/13/25 12:23*	*10/15/25 09:30*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	780		10		mg/Kg		10/15/25 14:37	10/16/25 21:18	1
Motor Oil Range Organics [C28-C40]	470		50		mg/Kg		10/15/25 14:37	10/16/25 21:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Di-n-octyl phthalate (Surr)	*87*		*62 - 134*	*10/15/25 14:37*	*10/16/25 21:18*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	170		50		mg/Kg		10/15/25 15:36	10/16/25 16:57	10

Client Sample Results

Client: Enduring Resources
Project/Site: Lybrook 221

Job ID: 885-35306-1

Client Sample ID: FS04@2'

Date Collected: 10/09/25 11:15
Date Received: 10/11/25 08:20

Lab Sample ID: 885-35306-9

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]	7.4		4.8		mg/Kg		10/13/25 12:23	10/15/25 09:54	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*154*	*S1+*	*15 - 150*	*10/13/25 12:23*	*10/15/25 09:54*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.024		mg/Kg		10/13/25 12:23	10/15/25 09:54	1
Ethylbenzene	ND		0.048		mg/Kg		10/13/25 12:23	10/15/25 09:54	1
Toluene	ND		0.048		mg/Kg		10/13/25 12:23	10/15/25 09:54	1
Xylenes, Total	0.17		0.096		mg/Kg		10/13/25 12:23	10/15/25 09:54	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*111*		*15 - 150*	*10/13/25 12:23*	*10/15/25 09:54*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	130		9.1		mg/Kg		10/15/25 14:37	10/17/25 23:08	1
Motor Oil Range Organics [C28-C40]	ND		46		mg/Kg		10/15/25 14:37	10/17/25 23:08	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Di-n-octyl phthalate (Surr)	*102*		*62 - 134*	*10/15/25 14:37*	*10/17/25 23:08*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	ND		51		mg/Kg		10/15/25 15:36	10/16/25 17:12	10

Client Sample Results

Client: Enduring Resources
Project/Site: Lybrook 221

Job ID: 885-35306-1

Client Sample ID: FS05@2'

Date Collected: 10/09/25 11:20
Date Received: 10/11/25 08:20

Lab Sample ID: 885-35306-10

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]	300		4.9		mg/Kg		10/14/25 07:55	10/15/25 16:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*578*	*S1+*	*15 - 150*	*10/14/25 07:55*	*10/15/25 16:18*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	0.030		0.025		mg/Kg		10/14/25 07:55	10/15/25 16:18	1
Ethylbenzene	1.4		0.049		mg/Kg		10/14/25 07:55	10/15/25 16:18	1
Toluene	0.83		0.049		mg/Kg		10/14/25 07:55	10/15/25 16:18	1
Xylenes, Total	11		0.099		mg/Kg		10/14/25 07:55	10/15/25 16:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*233*	*S1+*	*15 - 150*	*10/14/25 07:55*	*10/15/25 16:18*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	8000		98		mg/Kg		10/14/25 09:49	10/14/25 14:57	10
Motor Oil Range Organics [C28-C40]	3100		490		mg/Kg		10/14/25 09:49	10/14/25 14:57	10

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Di-n-octyl phthalate (Surr)	*0*	*D S1-*	*62 - 134*	*10/14/25 09:49*	*10/14/25 14:57*	*10*

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	200		49		mg/Kg		10/15/25 15:36	10/16/25 17:26	10

Client Sample Results

Client: Enduring Resources
Project/Site: Lybrook 221

Job ID: 885-35306-1

Client Sample ID: FS06@2'

Date Collected: 10/09/25 11:25
Date Received: 10/11/25 08:20

Lab Sample ID: 885-35306-11

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		5.0		mg/Kg		10/14/25 07:55	10/16/25 13:36	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*126*		*15 - 150*	*10/14/25 07:55*	*10/16/25 13:36*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.025		mg/Kg		10/14/25 07:55	10/15/25 17:29	1
Ethylbenzene	ND		0.050		mg/Kg		10/14/25 07:55	10/15/25 17:29	1
Toluene	ND		0.050		mg/Kg		10/14/25 07:55	10/15/25 17:29	1
Xylenes, Total	ND		0.10		mg/Kg		10/14/25 07:55	10/15/25 17:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*101*		*15 - 150*	*10/14/25 07:55*	*10/15/25 17:29*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	**550**		9.9		mg/Kg		10/14/25 09:49	10/14/25 15:20	1
Motor Oil Range Organics [C28-C40]	**300**		49		mg/Kg		10/14/25 09:49	10/14/25 15:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Di-n-octyl phthalate (Surr)	*94*		*62 - 134*	*10/14/25 09:49*	*10/14/25 15:20*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	ND		49		mg/Kg		10/15/25 15:36	10/16/25 17:40	10

Client Sample Results

Client: Enduring Resources
Project/Site: Lybrook 221

Job ID: 885-35306-1

Client Sample ID: FS07@2'

Date Collected: 10/09/25 11:30
Date Received: 10/11/25 08:20

Lab Sample ID: 885-35306-12

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		4.9		mg/Kg		10/14/25 07:55	10/15/25 18:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*120*		*15 - 150*	*10/14/25 07:55*	*10/15/25 18:41*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.024		mg/Kg		10/14/25 07:55	10/15/25 18:41	1
Ethylbenzene	ND		0.049		mg/Kg		10/14/25 07:55	10/15/25 18:41	1
Toluene	ND		0.049		mg/Kg		10/14/25 07:55	10/15/25 18:41	1
Xylenes, Total	ND		0.098		mg/Kg		10/14/25 07:55	10/15/25 18:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*100*		*15 - 150*	*10/14/25 07:55*	*10/15/25 18:41*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	**42**		9.7		mg/Kg		10/14/25 09:49	10/14/25 15:44	1
Motor Oil Range Organics [C28-C40]	**58**		49		mg/Kg		10/14/25 09:49	10/14/25 15:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Di-n-octyl phthalate (Surr)	*93*		*62 - 134*	*10/14/25 09:49*	*10/14/25 15:44*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	ND		49		mg/Kg		10/15/25 15:36	10/16/25 17:54	10

Client Sample Results

Client: Enduring Resources
Project/Site: Lybrook 221

Job ID: 885-35306-1

Client Sample ID: FS08@2'

Date Collected: 10/09/25 11:35
Date Received: 10/11/25 08:20

Lab Sample ID: 885-35306-13

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		4.9		mg/Kg		10/14/25 07:55	10/15/25 19:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*118*		*15 - 150*	*10/14/25 07:55*	*10/15/25 19:04*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.024		mg/Kg		10/14/25 07:55	10/15/25 19:04	1
Ethylbenzene	ND		0.049		mg/Kg		10/14/25 07:55	10/15/25 19:04	1
Toluene	ND		0.049		mg/Kg		10/14/25 07:55	10/15/25 19:04	1
Xylenes, Total	ND		0.097		mg/Kg		10/14/25 07:55	10/15/25 19:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*98*		*15 - 150*	*10/14/25 07:55*	*10/15/25 19:04*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	**270**		9.8		mg/Kg		10/14/25 09:49	10/14/25 16:07	1
Motor Oil Range Organics [C28-C40]	**170**		49		mg/Kg		10/14/25 09:49	10/14/25 16:07	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Di-n-octyl phthalate (Surr)	*95*		*62 - 134*	*10/14/25 09:49*	*10/14/25 16:07*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	ND		50		mg/Kg		10/15/25 15:36	10/16/25 18:08	10

Client Sample Results

Client: Enduring Resources
Project/Site: Lybrook 221

Job ID: 885-35306-1

Client Sample ID: FS09@2'

Date Collected: 10/09/25 11:40
Date Received: 10/11/25 08:20

Lab Sample ID: 885-35306-14

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]	**42**		4.9		mg/Kg		10/14/25 07:55	10/15/25 19:28	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*178*	*S1+*	*15 - 150*	*10/14/25 07:55*	*10/15/25 19:28*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.024		mg/Kg		10/14/25 07:55	10/15/25 19:28	1
Ethylbenzene	ND		0.049		mg/Kg		10/14/25 07:55	10/15/25 19:28	1
Toluene	ND		0.049		mg/Kg		10/14/25 07:55	10/15/25 19:28	1
Xylenes, Total	**0.49**		0.097		mg/Kg		10/14/25 07:55	10/15/25 19:28	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*101*		*15 - 150*	*10/14/25 07:55*	*10/15/25 19:28*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	**7300**		97		mg/Kg		10/14/25 09:49	10/14/25 16:31	10
Motor Oil Range Organics [C28-C40]	**3400**		480		mg/Kg		10/14/25 09:49	10/14/25 16:31	10

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Di-n-octyl phthalate (Surr)	*0*	*D S1-*	*62 - 134*	*10/14/25 09:49*	*10/14/25 16:31*	*10*

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	ND		50		mg/Kg		10/15/25 15:36	10/16/25 18:51	10

Client Sample Results

Client: Enduring Resources
Project/Site: Lybrook 221

Job ID: 885-35306-1

Client Sample ID: FS10@2'

Date Collected: 10/09/25 12:30
Date Received: 10/11/25 08:20

Lab Sample ID: 885-35306-15

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]	57		4.9		mg/Kg		10/14/25 07:55	10/15/25 19:52	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*196*	*S1+*	*15 - 150*	*10/14/25 07:55*	*10/15/25 19:52*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.024		mg/Kg		10/14/25 07:55	10/15/25 19:52	1
Ethylbenzene	0.22		0.049		mg/Kg		10/14/25 07:55	10/15/25 19:52	1
Toluene	0.097		0.049		mg/Kg		10/14/25 07:55	10/15/25 19:52	1
Xylenes, Total	1.7		0.098		mg/Kg		10/14/25 07:55	10/15/25 19:52	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*119*		*15 - 150*	*10/14/25 07:55*	*10/15/25 19:52*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	3000		94		mg/Kg		10/14/25 09:49	10/14/25 16:54	10
Motor Oil Range Organics [C28-C40]	1600		470		mg/Kg		10/14/25 09:49	10/14/25 16:54	10

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Di-n-octyl phthalate (Surr)	*0*	*D S1-*	*62 - 134*	*10/14/25 09:49*	*10/14/25 16:54*	*10*

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	54		50		mg/Kg		10/15/25 15:36	10/16/25 19:05	10

Client Sample Results

Client: Enduring Resources
Project/Site: Lybrook 221

Job ID: 885-35306-1

Client Sample ID: FS11@2'

Date Collected: 10/09/25 12:27
Date Received: 10/11/25 08:20

Lab Sample ID: 885-35306-16

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		10/14/25 07:55	10/15/25 20:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*128*		*15 - 150*	*10/14/25 07:55*	*10/15/25 20:16*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.024		mg/Kg		10/14/25 07:55	10/15/25 20:16	1
Ethylbenzene	ND		0.048		mg/Kg		10/14/25 07:55	10/15/25 20:16	1
Toluene	ND		0.048		mg/Kg		10/14/25 07:55	10/15/25 20:16	1
Xylenes, Total	ND		0.096		mg/Kg		10/14/25 07:55	10/15/25 20:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*102*		*15 - 150*	*10/14/25 07:55*	*10/15/25 20:16*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	**1100**		47		mg/Kg		10/14/25 09:49	10/14/25 17:18	5
Motor Oil Range Organics [C28-C40]	**560**		230		mg/Kg		10/14/25 09:49	10/14/25 17:18	5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Di-n-octyl phthalate (Surr)	*0*	*D S1-*	*62 - 134*	*10/14/25 09:49*	*10/14/25 17:18*	*5*

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	ND		50		mg/Kg		10/15/25 15:36	10/16/25 19:19	10

Client Sample Results

Client: Enduring Resources
Project/Site: Lybrook 221

Job ID: 885-35306-1

Client Sample ID: FS12@2'

Date Collected: 10/09/25 12:25
Date Received: 10/11/25 08:20

Lab Sample ID: 885-35306-17

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]	**100**		4.8		mg/Kg		10/14/25 07:55	10/15/25 20:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*266*	*S1+*	*15 - 150*	*10/14/25 07:55*	*10/15/25 20:39*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.024		mg/Kg		10/14/25 07:55	10/15/25 20:39	1
Ethylbenzene	**0.27**		0.048		mg/Kg		10/14/25 07:55	10/15/25 20:39	1
Toluene	**0.066**		0.048		mg/Kg		10/14/25 07:55	10/15/25 20:39	1
Xylenes, Total	**2.8**		0.097		mg/Kg		10/14/25 07:55	10/15/25 20:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*128*		*15 - 150*	*10/14/25 07:55*	*10/15/25 20:39*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	**2700**		99		mg/Kg		10/14/25 09:49	10/14/25 17:41	10
Motor Oil Range Organics [C28-C40]	**1100**		500		mg/Kg		10/14/25 09:49	10/14/25 17:41	10

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Di-n-octyl phthalate (Surr)	*0*	*D S1-*	*62 - 134*	*10/14/25 09:49*	*10/14/25 17:41*	*10*

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**240**		50		mg/Kg		10/15/25 15:36	10/16/25 19:33	10

Client Sample Results

Client: Enduring Resources
Project/Site: Lybrook 221

Job ID: 885-35306-1

Client Sample ID: FS13@2'

Date Collected: 10/09/25 12:23
Date Received: 10/11/25 08:20

Lab Sample ID: 885-35306-18

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]	84		4.8		mg/Kg		10/14/25 07:55	10/15/25 21:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*233*	*S1+*	*15 - 150*	*10/14/25 07:55*	*10/15/25 21:03*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.024		mg/Kg		10/14/25 07:55	10/15/25 21:03	1
Ethylbenzene	0.29		0.048		mg/Kg		10/14/25 07:55	10/15/25 21:03	1
Toluene	0.11		0.048		mg/Kg		10/14/25 07:55	10/15/25 21:03	1
Xylenes, Total	2.7		0.096		mg/Kg		10/14/25 07:55	10/15/25 21:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*124*		*15 - 150*	*10/14/25 07:55*	*10/15/25 21:03*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	7700		97		mg/Kg		10/14/25 09:49	10/14/25 18:05	10
Motor Oil Range Organics [C28-C40]	3300		480		mg/Kg		10/14/25 09:49	10/14/25 18:05	10

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Di-n-octyl phthalate (Surr)	*0*	*D S1-*	*62 - 134*	*10/14/25 09:49*	*10/14/25 18:05*	*10*

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	110		51		mg/Kg		10/15/25 15:36	10/16/25 19:47	10

Client Sample Results

Client: Enduring Resources
Project/Site: Lybrook 221

Job ID: 885-35306-1

Client Sample ID: FS14@2'

Date Collected: 10/09/25 12:25
Date Received: 10/11/25 08:20

Lab Sample ID: 885-35306-19

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		4.9		mg/Kg		10/14/25 07:55	10/16/25 13:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*116*		*15 - 150*	*10/14/25 07:55*	*10/16/25 13:59*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.024		mg/Kg		10/14/25 07:55	10/15/25 21:27	1
Ethylbenzene	ND		0.049		mg/Kg		10/14/25 07:55	10/15/25 21:27	1
Toluene	ND		0.049		mg/Kg		10/14/25 07:55	10/15/25 21:27	1
Xylenes, Total	ND		0.098		mg/Kg		10/14/25 07:55	10/15/25 21:27	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*101*		*15 - 150*	*10/14/25 07:55*	*10/15/25 21:27*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	**980**		49		mg/Kg		10/14/25 09:49	10/14/25 18:29	5
Motor Oil Range Organics [C28-C40]	**730**		240		mg/Kg		10/14/25 09:49	10/14/25 18:29	5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Di-n-octyl phthalate (Surr)	*93*		*62 - 134*	*10/14/25 09:49*	*10/14/25 18:29*	*5*

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**580**	**F2**	51		mg/Kg		10/16/25 12:28	10/17/25 11:10	10

Client Sample Results

Client: Enduring Resources
Project/Site: Lybrook 221

Job ID: 885-35306-1

Client Sample ID: FS15@2'

Date Collected: 10/09/25 12:21
Date Received: 10/11/25 08:20

Lab Sample ID: 885-35306-20

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		10/14/25 07:55	10/15/25 22:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*122*		*15 - 150*	*10/14/25 07:55*	*10/15/25 22:15*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.024		mg/Kg		10/14/25 07:55	10/15/25 22:15	1
Ethylbenzene	ND		0.048		mg/Kg		10/14/25 07:55	10/15/25 22:15	1
Toluene	ND		0.048		mg/Kg		10/14/25 07:55	10/15/25 22:15	1
Xylenes, Total	ND		0.097		mg/Kg		10/14/25 07:55	10/15/25 22:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*101*		*15 - 150*	*10/14/25 07:55*	*10/15/25 22:15*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	**670**		9.8		mg/Kg		10/14/25 09:49	10/14/25 18:52	1
Motor Oil Range Organics [C28-C40]	**340**		49		mg/Kg		10/14/25 09:49	10/14/25 18:52	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Di-n-octyl phthalate (Surr)	*100*		*62 - 134*	*10/14/25 09:49*	*10/14/25 18:52*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**100**		50		mg/Kg		10/16/25 12:28	10/17/25 11:53	10

Client Sample Results

Client: Enduring Resources
Project/Site: Lybrook 221

Job ID: 885-35306-1

Client Sample ID: FS16@2'

Date Collected: 10/09/25 12:19
Date Received: 10/11/25 08:20

Lab Sample ID: 885-35306-21

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		10/14/25 07:55	10/15/25 22:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*116*		*15 - 150*	*10/14/25 07:55*	*10/15/25 22:39*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.025		mg/Kg		10/14/25 07:55	10/15/25 22:39	1
Ethylbenzene	ND		0.050		mg/Kg		10/14/25 07:55	10/15/25 22:39	1
Toluene	ND		0.050		mg/Kg		10/14/25 07:55	10/15/25 22:39	1
Xylenes, Total	ND		0.099		mg/Kg		10/14/25 07:55	10/15/25 22:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*100*		*15 - 150*	*10/14/25 07:55*	*10/15/25 22:39*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	**320**		10		mg/Kg		10/14/25 09:49	10/14/25 19:16	1
Motor Oil Range Organics [C28-C40]	**210**		50		mg/Kg		10/14/25 09:49	10/14/25 19:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Di-n-octyl phthalate (Surr)	*100*		*62 - 134*	*10/14/25 09:49*	*10/14/25 19:16*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**220**		50		mg/Kg		10/16/25 12:28	10/17/25 12:07	10

Client Sample Results

Client: Enduring Resources
Project/Site: Lybrook 221

Job ID: 885-35306-1

Client Sample ID: FS17@2'

Date Collected: 10/09/25 12:17
Date Received: 10/11/25 08:20

Lab Sample ID: 885-35306-22

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]	6.4		4.8		mg/Kg		10/14/25 07:55	10/15/25 23:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*131*		*15 - 150*	*10/14/25 07:55*	*10/15/25 23:02*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.024		mg/Kg		10/14/25 07:55	10/15/25 23:02	1
Ethylbenzene	ND		0.048		mg/Kg		10/14/25 07:55	10/15/25 23:02	1
Toluene	ND		0.048		mg/Kg		10/14/25 07:55	10/15/25 23:02	1
Xylenes, Total	ND		0.096		mg/Kg		10/14/25 07:55	10/15/25 23:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*100*		*15 - 150*	*10/14/25 07:55*	*10/15/25 23:02*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	3600		95		mg/Kg		10/14/25 09:49	10/14/25 19:40	10
Motor Oil Range Organics [C28-C40]	1900		480		mg/Kg		10/14/25 09:49	10/14/25 19:40	10

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Di-n-octyl phthalate (Surr)	*0*	*D S1-*	*62 - 134*	*10/14/25 09:49*	*10/14/25 19:40*	*10*

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	460		51		mg/Kg		10/16/25 12:28	10/17/25 12:49	10

Client Sample Results

Client: Enduring Resources
Project/Site: Lybrook 221

Job ID: 885-35306-1

Client Sample ID: FS18@2'

Date Collected: 10/09/25 12:10
Date Received: 10/11/25 08:20

Lab Sample ID: 885-35306-23

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		4.8		mg/Kg		10/14/25 07:55	10/15/25 23:26	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*121*		*15 - 150*	*10/14/25 07:55*	*10/15/25 23:26*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.024		mg/Kg		10/14/25 07:55	10/15/25 23:26	1
Ethylbenzene	ND		0.048		mg/Kg		10/14/25 07:55	10/15/25 23:26	1
Toluene	ND		0.048		mg/Kg		10/14/25 07:55	10/15/25 23:26	1
Xylenes, Total	ND		0.096		mg/Kg		10/14/25 07:55	10/15/25 23:26	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*102*		*15 - 150*	*10/14/25 07:55*	*10/15/25 23:26*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	**1700**		100		mg/Kg		10/14/25 09:49	10/14/25 20:03	10
Motor Oil Range Organics [C28-C40]	**1100**		500		mg/Kg		10/14/25 09:49	10/14/25 20:03	10

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Di-n-octyl phthalate (Surr)	*0*	*D S1-*	*62 - 134*	*10/14/25 09:49*	*10/14/25 20:03*	*10*

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**280**		50		mg/Kg		10/16/25 12:28	10/17/25 13:03	10

Client Sample Results

Client: Enduring Resources
Project/Site: Lybrook 221

Job ID: 885-35306-1

Client Sample ID: FS19@2'

Date Collected: 10/09/25 12:05
Date Received: 10/11/25 08:20

Lab Sample ID: 885-35306-24

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		4.8		mg/Kg		10/14/25 07:55	10/15/25 23:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*118*		*15 - 150*	*10/14/25 07:55*	*10/15/25 23:50*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.024		mg/Kg		10/14/25 07:55	10/15/25 23:50	1
Ethylbenzene	ND		0.048		mg/Kg		10/14/25 07:55	10/15/25 23:50	1
Toluene	ND		0.048		mg/Kg		10/14/25 07:55	10/15/25 23:50	1
Xylenes, Total	ND		0.096		mg/Kg		10/14/25 07:55	10/15/25 23:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*101*		*15 - 150*	*10/14/25 07:55*	*10/15/25 23:50*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	**1400**		50		mg/Kg		10/14/25 09:49	10/14/25 20:27	5
Motor Oil Range Organics [C28-C40]	**790**		250		mg/Kg		10/14/25 09:49	10/14/25 20:27	5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Di-n-octyl phthalate (Surr)	*82*		*62 - 134*	*10/14/25 09:49*	*10/14/25 20:27*	*5*

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**190**		50		mg/Kg		10/16/25 12:28	10/17/25 13:17	10

Client Sample Results

Client: Enduring Resources
Project/Site: Lybrook 221

Job ID: 885-35306-1

Client Sample ID: FS20@2'

Date Collected: 10/09/25 12:00
Date Received: 10/11/25 08:20

Lab Sample ID: 885-35306-25

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		10/14/25 07:55	10/16/25 00:14	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*120*		*15 - 150*	*10/14/25 07:55*	*10/16/25 00:14*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.024		mg/Kg		10/14/25 07:55	10/16/25 00:14	1
Ethylbenzene	ND		0.048		mg/Kg		10/14/25 07:55	10/16/25 00:14	1
Toluene	ND		0.048		mg/Kg		10/14/25 07:55	10/16/25 00:14	1
Xylenes, Total	ND		0.096		mg/Kg		10/14/25 07:55	10/16/25 00:14	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*103*		*15 - 150*	*10/14/25 07:55*	*10/16/25 00:14*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	**1800**		49		mg/Kg		10/14/25 09:49	10/14/25 20:51	5
Motor Oil Range Organics [C28-C40]	**1000**		250		mg/Kg		10/14/25 09:49	10/14/25 20:51	5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Di-n-octyl phthalate (Surr)	*80*		*62 - 134*	*10/14/25 09:49*	*10/14/25 20:51*	*5*

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**94**		51		mg/Kg		10/16/25 12:28	10/17/25 13:32	10

Client Sample Results

Client: Enduring Resources
Project/Site: Lybrook 221

Job ID: 885-35306-1

Client Sample ID: FS21@2'

Date Collected: 10/09/25 11:55
Date Received: 10/11/25 08:20

Lab Sample ID: 885-35306-26

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]	120		4.8		mg/Kg		10/14/25 07:55	10/16/25 00:38	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*312*	*S1+*	*15 - 150*	*10/14/25 07:55*	*10/16/25 00:38*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.024		mg/Kg		10/14/25 07:55	10/16/25 00:38	1
Ethylbenzene	0.42		0.048		mg/Kg		10/14/25 07:55	10/16/25 00:38	1
Toluene	0.10		0.048		mg/Kg		10/14/25 07:55	10/16/25 00:38	1
Xylenes, Total	3.5		0.096		mg/Kg		10/14/25 07:55	10/16/25 00:38	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*151*	*S1+*	*15 - 150*	*10/14/25 07:55*	*10/16/25 00:38*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	4700		100		mg/Kg		10/14/25 09:49	10/14/25 21:15	10
Motor Oil Range Organics [C28-C40]	2100		500		mg/Kg		10/14/25 09:49	10/14/25 21:15	10

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Di-n-octyl phthalate (Surr)	*0*	*D S1-*	*62 - 134*	*10/14/25 09:49*	*10/14/25 21:15*	*10*

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	ND		51		mg/Kg		10/16/25 12:28	10/17/25 13:46	10

Client Sample Results

Client: Enduring Resources
Project/Site: Lybrook 221

Job ID: 885-35306-1

Client Sample ID: FS22@2'

Date Collected: 10/09/25 11:50
Date Received: 10/11/25 08:20

Lab Sample ID: 885-35306-27

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]	11		4.8		mg/Kg		10/14/25 07:55	10/16/25 14:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*141*		*15 - 150*	*10/14/25 07:55*	*10/16/25 14:23*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.024		mg/Kg		10/14/25 07:55	10/16/25 01:02	1
Ethylbenzene	ND		0.048		mg/Kg		10/14/25 07:55	10/16/25 01:02	1
Toluene	ND		0.048		mg/Kg		10/14/25 07:55	10/16/25 01:02	1
Xylenes, Total	ND		0.096		mg/Kg		10/14/25 07:55	10/16/25 01:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*120*		*15 - 150*	*10/14/25 07:55*	*10/16/25 01:02*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	2200		50		mg/Kg		10/14/25 09:49	10/14/25 21:38	5
Motor Oil Range Organics [C28-C40]	1100		250		mg/Kg		10/14/25 09:49	10/14/25 21:38	5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Di-n-octyl phthalate (Surr)	*72*		*62 - 134*	*10/14/25 09:49*	*10/14/25 21:38*	*5*

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	ND		51		mg/Kg		10/16/25 12:28	10/17/25 14:00	10

Client Sample Results

Client: Enduring Resources
Project/Site: Lybrook 221

Job ID: 885-35306-1

Client Sample ID: FS23@2'

Date Collected: 10/09/25 11:45
Date Received: 10/11/25 08:20

Lab Sample ID: 885-35306-28

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]	12		5.0		mg/Kg		10/14/25 07:55	10/16/25 01:25	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*138*		*15 - 150*	*10/14/25 07:55*	*10/16/25 01:25*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.025		mg/Kg		10/14/25 07:55	10/16/25 01:25	1
Ethylbenzene	ND		0.050		mg/Kg		10/14/25 07:55	10/16/25 01:25	1
Toluene	ND		0.050		mg/Kg		10/14/25 07:55	10/16/25 01:25	1
Xylenes, Total	0.14		0.099		mg/Kg		10/14/25 07:55	10/16/25 01:25	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*116*		*15 - 150*	*10/14/25 07:55*	*10/16/25 01:25*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	3000		95		mg/Kg		10/14/25 09:49	10/14/25 22:02	10
Motor Oil Range Organics [C28-C40]	1600		480		mg/Kg		10/14/25 09:49	10/14/25 22:02	10

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Di-n-octyl phthalate (Surr)	*0*	*D S1-*	*62 - 134*	*10/14/25 09:49*	*10/14/25 22:02*	*10*

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	ND		50		mg/Kg		10/16/25 12:28	10/17/25 14:14	10

QC Sample Results

Client: Enduring Resources
Project/Site: Lybrook 221

Job ID: 885-35306-1

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

Lab Sample ID: MB 885-36571/1-A
Matrix: Solid
Analysis Batch: 36693

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 36571

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics [C6 - C10]	ND		5.0		mg/Kg		10/13/25 12:23	10/14/25 23:59	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*115*		*15 - 150*	*10/13/25 12:23*	*10/14/25 23:59*	*1*

Lab Sample ID: LCS 885-36571/2-A
Matrix: Solid
Analysis Batch: 36693

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 36571

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics [C6 - C10]			25.0	30.3		mg/Kg		121	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*239*		*15 - 150*

Lab Sample ID: MB 885-36639/1-A
Matrix: Solid
Analysis Batch: 36741

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 36639

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics [C6 - C10]	ND		5.0		mg/Kg		10/14/25 07:55	10/15/25 15:55	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*122*		*15 - 150*	*10/14/25 07:55*	*10/15/25 15:55*	*1*

Lab Sample ID: LCS 885-36639/2-A
Matrix: Solid
Analysis Batch: 36741

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 36639

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics [C6 - C10]			25.0	26.1		mg/Kg		105	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*222*		*15 - 150*

Lab Sample ID: 885-35306-10 MS
Matrix: Solid
Analysis Batch: 36741

Client Sample ID: FS05@2'
Prep Type: Total/NA
Prep Batch: 36639

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics [C6 - C10]	300		24.5	340	4	mg/Kg		161	70 - 130		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*733*	*S1+*	*15 - 150*

QC Sample Results

Client: Enduring Resources
Project/Site: Lybrook 221

Job ID: 885-35306-1

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

Lab Sample ID: 885-35306-10 MSD
Matrix: Solid
Analysis Batch: 36741

Client Sample ID: FS05@2'
Prep Type: Total/NA
Prep Batch: 36639

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics [C6 - C10]	300		24.6	310	4	mg/Kg		40	70 - 130	9	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*689*	*S1+*	*15 - 150*

Method: 8021B - Volatile Organic Compounds (GC)

Lab Sample ID: MB 885-36571/1-A
Matrix: Solid
Analysis Batch: 36694

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 36571

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.025		mg/Kg		10/13/25 12:23	10/14/25 23:59	1
Ethylbenzene	ND		0.050		mg/Kg		10/13/25 12:23	10/14/25 23:59	1
Toluene	ND		0.050		mg/Kg		10/13/25 12:23	10/14/25 23:59	1
Xylenes, Total	ND		0.10		mg/Kg		10/13/25 12:23	10/14/25 23:59	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*104*		*15 - 150*	*10/13/25 12:23*	*10/14/25 23:59*	*1*

Lab Sample ID: LCS 885-36571/3-A
Matrix: Solid
Analysis Batch: 36694

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 36571

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	1.00	0.977		mg/Kg		98	70 - 130
Ethylbenzene	1.00	0.971		mg/Kg		97	70 - 130
m-Xylene & p-Xylene	2.00	1.93		mg/Kg		96	70 - 130
o-Xylene	1.00	0.950		mg/Kg		95	70 - 130
Toluene	1.00	0.968		mg/Kg		97	70 - 130
Xylenes, Total	3.00	2.88		mg/Kg		96	70 - 130

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*106*		*15 - 150*

Lab Sample ID: MB 885-36639/1-A
Matrix: Solid
Analysis Batch: 36742

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 36639

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.025		mg/Kg		10/14/25 07:55	10/15/25 15:55	1
Ethylbenzene	ND		0.050		mg/Kg		10/14/25 07:55	10/15/25 15:55	1
Toluene	ND		0.050		mg/Kg		10/14/25 07:55	10/15/25 15:55	1
Xylenes, Total	ND		0.10		mg/Kg		10/14/25 07:55	10/15/25 15:55	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*106*		*15 - 150*	*10/14/25 07:55*	*10/15/25 15:55*	*1*

QC Sample Results

Client: Enduring Resources
Project/Site: Lybrook 221

Job ID: 885-35306-1

Method: 8021B - Volatile Organic Compounds (GC)

Lab Sample ID: LCS 885-36639/3-A
Matrix: Solid
Analysis Batch: 36742

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 36639

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene			1.00	0.919		mg/Kg		92	70 - 130		
Ethylbenzene			1.00	0.927		mg/Kg		93	70 - 130		
m-Xylene & p-Xylene			2.00	1.89		mg/Kg		95	70 - 130		
o-Xylene			1.00	0.925		mg/Kg		92	70 - 130		
Toluene			1.00	0.929		mg/Kg		93	70 - 130		
Xylenes, Total			3.00	2.82		mg/Kg		94	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*109*		*15 - 150*

Lab Sample ID: 885-35306-11 MS
Matrix: Solid
Analysis Batch: 36742

Client Sample ID: FS06@2'
Prep Type: Total/NA
Prep Batch: 36639

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene	ND		0.989	0.908		mg/Kg		92	70 - 130		
Ethylbenzene	ND		0.989	0.941		mg/Kg		93	70 - 130		
m-Xylene & p-Xylene	ND		1.98	1.92		mg/Kg		95	70 - 130		
o-Xylene	ND		0.989	0.924		mg/Kg		91	70 - 130		
Toluene	ND		0.989	0.941		mg/Kg		94	70 - 130		
Xylenes, Total	ND		2.97	2.84		mg/Kg		93	70 - 130		

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

Lab Sample ID: 885-35306-11 MSD
Matrix: Solid
Analysis Batch: 36742

Client Sample ID: FS06@2'
Prep Type: Total/NA
Prep Batch: 36639

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	ND		0.986	0.925		mg/Kg		94	70 - 130	2	20
Ethylbenzene	ND		0.986	0.942		mg/Kg		93	70 - 130	0	20
m-Xylene & p-Xylene	ND		1.97	1.97		mg/Kg		97	70 - 130	3	20
o-Xylene	ND		0.986	0.952		mg/Kg		94	70 - 130	3	20
Toluene	ND		0.986	0.950		mg/Kg		95	70 - 130	1	20
Xylenes, Total	ND		2.96	2.92		mg/Kg		96	70 - 130	3	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*101*		*15 - 150*

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

Lab Sample ID: MB 885-36648/1-A
Matrix: Solid
Analysis Batch: 36656

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 36648

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		10		mg/Kg		10/14/25 09:49	10/14/25 14:10	1

QC Sample Results

Client: Enduring Resources
Project/Site: Lybrook 221

Job ID: 885-35306-1

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

Lab Sample ID: MB 885-36648/1-A
Matrix: Solid
Analysis Batch: 36656

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 36648

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Motor Oil Range Organics [C28-C40]	ND		50		mg/Kg		10/14/25 09:49	10/14/25 14:10	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Di-n-octyl phthalate (Surr)	*109*		*62 - 134*	*10/14/25 09:49*	*10/14/25 14:10*	*1*

Lab Sample ID: LCS 885-36648/2-A
Matrix: Solid
Analysis Batch: 36656

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 36648

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Diesel Range Organics [C10-C28]			50.0	45.1		mg/Kg		90	51 - 148		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
Di-n-octyl phthalate (Surr)	*82*		*62 - 134*

Lab Sample ID: MB 885-36744/1-A
Matrix: Solid
Analysis Batch: 36793

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 36744

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		10		mg/Kg		10/15/25 14:37	10/16/25 18:07	1
Motor Oil Range Organics [C28-C40]	ND		50		mg/Kg		10/15/25 14:37	10/16/25 18:07	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Di-n-octyl phthalate (Surr)	*93*		*62 - 134*	*10/15/25 14:37*	*10/16/25 18:07*	*1*

Lab Sample ID: LCS 885-36744/2-A
Matrix: Solid
Analysis Batch: 36793

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 36744

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Diesel Range Organics [C10-C28]			50.0	41.5		mg/Kg		83	51 - 148		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
Di-n-octyl phthalate (Surr)	*92*		*62 - 134*

Lab Sample ID: 885-35306-1 MS
Matrix: Solid
Analysis Batch: 36793

Client Sample ID: FS01@9'
Prep Type: Total/NA
Prep Batch: 36744

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Diesel Range Organics [C10-C28]	100	F1	48.5	82.2		mg/Kg			-		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
Di-n-octyl phthalate (Surr)	*94*		*62 - 134*

QC Sample Results

Client: Enduring Resources
Project/Site: Lybrook 221

Job ID: 885-35306-1

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

Lab Sample ID: 885-35306-1 MSD
Matrix: Solid
Analysis Batch: 36793

Client Sample ID: FS01@9'
Prep Type: Total/NA
Prep Batch: 36744

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Diesel Range Organics [C10-C28]	100	F1	46.7	76.5		mg/Kg			-	7	32

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
Di-n-octyl phthalate (Surr)	*96*		*62 - 134*

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 885-36622/1-A
Matrix: Solid
Analysis Batch: 36750

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 36622

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	ND		5.0		mg/Kg		10/13/25 16:40	10/15/25 17:31	1

Lab Sample ID: LCS 885-36622/2-A
Matrix: Solid
Analysis Batch: 36750

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 36622

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride			49.5	46.3		mg/Kg		93	90 - 110		

Lab Sample ID: MB 885-36748/1-A
Matrix: Solid
Analysis Batch: 36803

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 36748

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	ND		4.9		mg/Kg		10/15/25 15:36	10/16/25 13:11	1

Lab Sample ID: LCS 885-36748/2-A
Matrix: Solid
Analysis Batch: 36803

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 36748

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride			50.2	49.5		mg/Kg		99	90 - 110		

Lab Sample ID: 885-35306-3 MS
Matrix: Solid
Analysis Batch: 36803

Client Sample ID: FS03@9'
Prep Type: Total/NA
Prep Batch: 36748

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	74		49.2	126		mg/Kg		107	50 - 150		

Lab Sample ID: 885-35306-3 MSD
Matrix: Solid
Analysis Batch: 36803

Client Sample ID: FS03@9'
Prep Type: Total/NA
Prep Batch: 36748

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	74		50.7	120		mg/Kg		91	50 - 150	5	20

QC Sample Results

Client: Enduring Resources
Project/Site: Lybrook 221

Job ID: 885-35306-1

Method: 300.0 - Anions, Ion Chromatography (Continued)

Lab Sample ID: MB 885-36800/1-A
Matrix: Solid
Analysis Batch: 36847

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 36800

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	ND		5.0		mg/Kg		10/16/25 12:28	10/17/25 09:59	1

Lab Sample ID: LCS 885-36800/2-A
Matrix: Solid
Analysis Batch: 36847

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 36800

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride			49.7	49.1		mg/Kg		99	90 - 110		

QC Association Summary

Client: Enduring Resources
Project/Site: Lybrook 221

Job ID: 885-35306-1

GC VOA

Prep Batch: 36571

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-35306-1	FS01@9'	Total/NA	Solid	5030C	
885-35306-2	FS02@9'	Total/NA	Solid	5030C	
885-35306-3	FS03@9'	Total/NA	Solid	5030C	
885-35306-4	SW01@0-9'	Total/NA	Solid	5030C	
885-35306-5	SW02@0-9'	Total/NA	Solid	5030C	
885-35306-6	SW03@0-9'	Total/NA	Solid	5030C	
885-35306-7	SW04@0-9'	Total/NA	Solid	5030C	
885-35306-8	SW05@0-9'	Total/NA	Solid	5030C	
885-35306-9	FS04@2'	Total/NA	Solid	5030C	
MB 885-36571/1-A	Method Blank	Total/NA	Solid	5030C	
LCS 885-36571/2-A	Lab Control Sample	Total/NA	Solid	5030C	
LCS 885-36571/3-A	Lab Control Sample	Total/NA	Solid	5030C	

Prep Batch: 36639

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-35306-10	FS05@2'	Total/NA	Solid	5030C	
885-35306-11	FS06@2'	Total/NA	Solid	5030C	
885-35306-12	FS07@2'	Total/NA	Solid	5030C	
885-35306-13	FS08@2'	Total/NA	Solid	5030C	
885-35306-14	FS09@2'	Total/NA	Solid	5030C	
885-35306-15	FS10@2'	Total/NA	Solid	5030C	
885-35306-16	FS11@2'	Total/NA	Solid	5030C	
885-35306-17	FS12@2'	Total/NA	Solid	5030C	
885-35306-18	FS13@2'	Total/NA	Solid	5030C	
885-35306-19	FS14@2'	Total/NA	Solid	5030C	
885-35306-20	FS15@2'	Total/NA	Solid	5030C	
885-35306-21	FS16@2'	Total/NA	Solid	5030C	
885-35306-22	FS17@2'	Total/NA	Solid	5030C	
885-35306-23	FS18@2'	Total/NA	Solid	5030C	
885-35306-24	FS19@2'	Total/NA	Solid	5030C	
885-35306-25	FS20@2'	Total/NA	Solid	5030C	
885-35306-26	FS21@2'	Total/NA	Solid	5030C	
885-35306-27	FS22@2'	Total/NA	Solid	5030C	
885-35306-28	FS23@2'	Total/NA	Solid	5030C	
MB 885-36639/1-A	Method Blank	Total/NA	Solid	5030C	
LCS 885-36639/2-A	Lab Control Sample	Total/NA	Solid	5030C	
LCS 885-36639/3-A	Lab Control Sample	Total/NA	Solid	5030C	
885-35306-10 MS	FS05@2'	Total/NA	Solid	5030C	
885-35306-10 MSD	FS05@2'	Total/NA	Solid	5030C	
885-35306-11 MS	FS06@2'	Total/NA	Solid	5030C	
885-35306-11 MSD	FS06@2'	Total/NA	Solid	5030C	

Analysis Batch: 36693

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-35306-1	FS01@9'	Total/NA	Solid	8015D	36571
885-35306-2	FS02@9'	Total/NA	Solid	8015D	36571
885-35306-3	FS03@9'	Total/NA	Solid	8015D	36571
885-35306-4	SW01@0-9'	Total/NA	Solid	8015D	36571
885-35306-5	SW02@0-9'	Total/NA	Solid	8015D	36571
885-35306-6	SW03@0-9'	Total/NA	Solid	8015D	36571
885-35306-7	SW04@0-9'	Total/NA	Solid	8015D	36571

QC Association Summary

Client: Enduring Resources
Project/Site: Lybrook 221

Job ID: 885-35306-1

GC VOA (Continued)

Analysis Batch: 36693 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-35306-8	SW05@0-9'	Total/NA	Solid	8015D	36571
885-35306-9	FS04@2'	Total/NA	Solid	8015D	36571
MB 885-36571/1-A	Method Blank	Total/NA	Solid	8015D	36571
LCS 885-36571/2-A	Lab Control Sample	Total/NA	Solid	8015D	36571

Analysis Batch: 36694

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-35306-1	FS01@9'	Total/NA	Solid	8021B	36571
885-35306-2	FS02@9'	Total/NA	Solid	8021B	36571
885-35306-3	FS03@9'	Total/NA	Solid	8021B	36571
885-35306-4	SW01@0-9'	Total/NA	Solid	8021B	36571
885-35306-5	SW02@0-9'	Total/NA	Solid	8021B	36571
885-35306-6	SW03@0-9'	Total/NA	Solid	8021B	36571
885-35306-7	SW04@0-9'	Total/NA	Solid	8021B	36571
885-35306-8	SW05@0-9'	Total/NA	Solid	8021B	36571
885-35306-9	FS04@2'	Total/NA	Solid	8021B	36571
MB 885-36571/1-A	Method Blank	Total/NA	Solid	8021B	36571
LCS 885-36571/3-A	Lab Control Sample	Total/NA	Solid	8021B	36571

Analysis Batch: 36741

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-35306-10	FS05@2'	Total/NA	Solid	8015D	36639
885-35306-12	FS07@2'	Total/NA	Solid	8015D	36639
885-35306-13	FS08@2'	Total/NA	Solid	8015D	36639
885-35306-14	FS09@2'	Total/NA	Solid	8015D	36639
885-35306-15	FS10@2'	Total/NA	Solid	8015D	36639
885-35306-16	FS11@2'	Total/NA	Solid	8015D	36639
885-35306-17	FS12@2'	Total/NA	Solid	8015D	36639
885-35306-18	FS13@2'	Total/NA	Solid	8015D	36639
885-35306-20	FS15@2'	Total/NA	Solid	8015D	36639
885-35306-21	FS16@2'	Total/NA	Solid	8015D	36639
885-35306-22	FS17@2'	Total/NA	Solid	8015D	36639
885-35306-23	FS18@2'	Total/NA	Solid	8015D	36639
885-35306-24	FS19@2'	Total/NA	Solid	8015D	36639
885-35306-25	FS20@2'	Total/NA	Solid	8015D	36639
885-35306-26	FS21@2'	Total/NA	Solid	8015D	36639
885-35306-28	FS23@2'	Total/NA	Solid	8015D	36639
MB 885-36639/1-A	Method Blank	Total/NA	Solid	8015D	36639
LCS 885-36639/2-A	Lab Control Sample	Total/NA	Solid	8015D	36639
885-35306-10 MS	FS05@2'	Total/NA	Solid	8015D	36639
885-35306-10 MSD	FS05@2'	Total/NA	Solid	8015D	36639

Analysis Batch: 36742

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-35306-10	FS05@2'	Total/NA	Solid	8021B	36639
885-35306-11	FS06@2'	Total/NA	Solid	8021B	36639
885-35306-12	FS07@2'	Total/NA	Solid	8021B	36639
885-35306-13	FS08@2'	Total/NA	Solid	8021B	36639
885-35306-14	FS09@2'	Total/NA	Solid	8021B	36639
885-35306-15	FS10@2'	Total/NA	Solid	8021B	36639
885-35306-16	FS11@2'	Total/NA	Solid	8021B	36639

QC Association Summary

Client: Enduring Resources
Project/Site: Lybrook 221

Job ID: 885-35306-1

GC VOA (Continued)

Analysis Batch: 36742 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-35306-17	FS12@2'	Total/NA	Solid	8021B	36639
885-35306-18	FS13@2'	Total/NA	Solid	8021B	36639
885-35306-19	FS14@2'	Total/NA	Solid	8021B	36639
885-35306-20	FS15@2'	Total/NA	Solid	8021B	36639
885-35306-21	FS16@2'	Total/NA	Solid	8021B	36639
885-35306-22	FS17@2'	Total/NA	Solid	8021B	36639
885-35306-23	FS18@2'	Total/NA	Solid	8021B	36639
885-35306-24	FS19@2'	Total/NA	Solid	8021B	36639
885-35306-25	FS20@2'	Total/NA	Solid	8021B	36639
885-35306-26	FS21@2'	Total/NA	Solid	8021B	36639
885-35306-27	FS22@2'	Total/NA	Solid	8021B	36639
885-35306-28	FS23@2'	Total/NA	Solid	8021B	36639
MB 885-36639/1-A	Method Blank	Total/NA	Solid	8021B	36639
LCS 885-36639/3-A	Lab Control Sample	Total/NA	Solid	8021B	36639
885-35306-11 MS	FS06@2'	Total/NA	Solid	8021B	36639
885-35306-11 MSD	FS06@2'	Total/NA	Solid	8021B	36639

Analysis Batch: 36798

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-35306-11	FS06@2'	Total/NA	Solid	8015D	36639
885-35306-19	FS14@2'	Total/NA	Solid	8015D	36639
885-35306-27	FS22@2'	Total/NA	Solid	8015D	36639

GC Semi VOA

Prep Batch: 36648

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-35306-10	FS05@2'	Total/NA	Solid	SHAKE	
885-35306-11	FS06@2'	Total/NA	Solid	SHAKE	
885-35306-12	FS07@2'	Total/NA	Solid	SHAKE	
885-35306-13	FS08@2'	Total/NA	Solid	SHAKE	
885-35306-14	FS09@2'	Total/NA	Solid	SHAKE	
885-35306-15	FS10@2'	Total/NA	Solid	SHAKE	
885-35306-16	FS11@2'	Total/NA	Solid	SHAKE	
885-35306-17	FS12@2'	Total/NA	Solid	SHAKE	
885-35306-18	FS13@2'	Total/NA	Solid	SHAKE	
885-35306-19	FS14@2'	Total/NA	Solid	SHAKE	
885-35306-20	FS15@2'	Total/NA	Solid	SHAKE	
885-35306-21	FS16@2'	Total/NA	Solid	SHAKE	
885-35306-22	FS17@2'	Total/NA	Solid	SHAKE	
885-35306-23	FS18@2'	Total/NA	Solid	SHAKE	
885-35306-24	FS19@2'	Total/NA	Solid	SHAKE	
885-35306-25	FS20@2'	Total/NA	Solid	SHAKE	
885-35306-26	FS21@2'	Total/NA	Solid	SHAKE	
885-35306-27	FS22@2'	Total/NA	Solid	SHAKE	
885-35306-28	FS23@2'	Total/NA	Solid	SHAKE	
MB 885-36648/1-A	Method Blank	Total/NA	Solid	SHAKE	
LCS 885-36648/2-A	Lab Control Sample	Total/NA	Solid	SHAKE	

QC Association Summary

Client: Enduring Resources
Project/Site: Lybrook 221

Job ID: 885-35306-1

GC Semi VOA

Analysis Batch: 36656

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-35306-10	FS05@2'	Total/NA	Solid	8015D	36648
885-35306-11	FS06@2'	Total/NA	Solid	8015D	36648
885-35306-12	FS07@2'	Total/NA	Solid	8015D	36648
885-35306-13	FS08@2'	Total/NA	Solid	8015D	36648
885-35306-14	FS09@2'	Total/NA	Solid	8015D	36648
885-35306-15	FS10@2'	Total/NA	Solid	8015D	36648
885-35306-16	FS11@2'	Total/NA	Solid	8015D	36648
885-35306-17	FS12@2'	Total/NA	Solid	8015D	36648
885-35306-18	FS13@2'	Total/NA	Solid	8015D	36648
885-35306-19	FS14@2'	Total/NA	Solid	8015D	36648
885-35306-20	FS15@2'	Total/NA	Solid	8015D	36648
885-35306-21	FS16@2'	Total/NA	Solid	8015D	36648
885-35306-22	FS17@2'	Total/NA	Solid	8015D	36648
885-35306-23	FS18@2'	Total/NA	Solid	8015D	36648
885-35306-24	FS19@2'	Total/NA	Solid	8015D	36648
885-35306-25	FS20@2'	Total/NA	Solid	8015D	36648
885-35306-26	FS21@2'	Total/NA	Solid	8015D	36648
885-35306-27	FS22@2'	Total/NA	Solid	8015D	36648
885-35306-28	FS23@2'	Total/NA	Solid	8015D	36648
MB 885-36648/1-A	Method Blank	Total/NA	Solid	8015D	36648
LCS 885-36648/2-A	Lab Control Sample	Total/NA	Solid	8015D	36648

Prep Batch: 36744

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-35306-1	FS01@9'	Total/NA	Solid	SHAKE	
885-35306-2	FS02@9'	Total/NA	Solid	SHAKE	
885-35306-3	FS03@9'	Total/NA	Solid	SHAKE	
885-35306-4	SW01@0-9'	Total/NA	Solid	SHAKE	
885-35306-5	SW02@0-9'	Total/NA	Solid	SHAKE	
885-35306-6	SW03@0-9'	Total/NA	Solid	SHAKE	
885-35306-7	SW04@0-9'	Total/NA	Solid	SHAKE	
885-35306-8	SW05@0-9'	Total/NA	Solid	SHAKE	
885-35306-9	FS04@2'	Total/NA	Solid	SHAKE	
MB 885-36744/1-A	Method Blank	Total/NA	Solid	SHAKE	
LCS 885-36744/2-A	Lab Control Sample	Total/NA	Solid	SHAKE	
885-35306-1 MS	FS01@9'	Total/NA	Solid	SHAKE	
885-35306-1 MSD	FS01@9'	Total/NA	Solid	SHAKE	

Analysis Batch: 36793

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-35306-5	SW02@0-9'	Total/NA	Solid	8015D	36744
885-35306-6	SW03@0-9'	Total/NA	Solid	8015D	36744
885-35306-7	SW04@0-9'	Total/NA	Solid	8015D	36744
885-35306-8	SW05@0-9'	Total/NA	Solid	8015D	36744
MB 885-36744/1-A	Method Blank	Total/NA	Solid	8015D	36744
LCS 885-36744/2-A	Lab Control Sample	Total/NA	Solid	8015D	36744
885-35306-1 MS	FS01@9'	Total/NA	Solid	8015D	36744
885-35306-1 MSD	FS01@9'	Total/NA	Solid	8015D	36744

QC Association Summary

Client: Enduring Resources
Project/Site: Lybrook 221

Job ID: 885-35306-1

GC Semi VOA

Analysis Batch: 36856

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-35306-1	FS01@9'	Total/NA	Solid	8015D	36744
885-35306-2	FS02@9'	Total/NA	Solid	8015D	36744
885-35306-3	FS03@9'	Total/NA	Solid	8015D	36744
885-35306-4	SW01@0-9'	Total/NA	Solid	8015D	36744
885-35306-9	FS04@2'	Total/NA	Solid	8015D	36744

HPLC/IC

Prep Batch: 36622

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-35306-1	FS01@9'	Total/NA	Solid	300_Prep	
MB 885-36622/1-A	Method Blank	Total/NA	Solid	300_Prep	
LCS 885-36622/2-A	Lab Control Sample	Total/NA	Solid	300_Prep	

Prep Batch: 36748

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-35306-2	FS02@9'	Total/NA	Solid	300_Prep	
885-35306-3	FS03@9'	Total/NA	Solid	300_Prep	
885-35306-4	SW01@0-9'	Total/NA	Solid	300_Prep	
885-35306-5	SW02@0-9'	Total/NA	Solid	300_Prep	
885-35306-6	SW03@0-9'	Total/NA	Solid	300_Prep	
885-35306-7	SW04@0-9'	Total/NA	Solid	300_Prep	
885-35306-8	SW05@0-9'	Total/NA	Solid	300_Prep	
885-35306-9	FS04@2'	Total/NA	Solid	300_Prep	
885-35306-10	FS05@2'	Total/NA	Solid	300_Prep	
885-35306-11	FS06@2'	Total/NA	Solid	300_Prep	
885-35306-12	FS07@2'	Total/NA	Solid	300_Prep	
885-35306-13	FS08@2'	Total/NA	Solid	300_Prep	
885-35306-14	FS09@2'	Total/NA	Solid	300_Prep	
885-35306-15	FS10@2'	Total/NA	Solid	300_Prep	
885-35306-16	FS11@2'	Total/NA	Solid	300_Prep	
885-35306-17	FS12@2'	Total/NA	Solid	300_Prep	
885-35306-18	FS13@2'	Total/NA	Solid	300_Prep	
MB 885-36748/1-A	Method Blank	Total/NA	Solid	300_Prep	
LCS 885-36748/2-A	Lab Control Sample	Total/NA	Solid	300_Prep	
885-35306-3 MS	FS03@9'	Total/NA	Solid	300_Prep	
885-35306-3 MSD	FS03@9'	Total/NA	Solid	300_Prep	

Analysis Batch: 36750

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-35306-1	FS01@9'	Total/NA	Solid	300.0	36622
MB 885-36622/1-A	Method Blank	Total/NA	Solid	300.0	36622
LCS 885-36622/2-A	Lab Control Sample	Total/NA	Solid	300.0	36622

Prep Batch: 36800

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-35306-19	FS14@2'	Total/NA	Solid	300_Prep	
885-35306-20	FS15@2'	Total/NA	Solid	300_Prep	
885-35306-21	FS16@2'	Total/NA	Solid	300_Prep	
885-35306-22	FS17@2'	Total/NA	Solid	300_Prep	
885-35306-23	FS18@2'	Total/NA	Solid	300_Prep	

QC Association Summary

Client: Enduring Resources
Project/Site: Lybrook 221

Job ID: 885-35306-1

HPLC/IC (Continued)

Prep Batch: 36800 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-35306-24	FS19@2'	Total/NA	Solid	300_Prep	
885-35306-25	FS20@2'	Total/NA	Solid	300_Prep	
885-35306-26	FS21@2'	Total/NA	Solid	300_Prep	
885-35306-27	FS22@2'	Total/NA	Solid	300_Prep	
885-35306-28	FS23@2'	Total/NA	Solid	300_Prep	
MB 885-36800/1-A	Method Blank	Total/NA	Solid	300_Prep	
LCS 885-36800/2-A	Lab Control Sample	Total/NA	Solid	300_Prep	

Analysis Batch: 36803

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-35306-2	FS02@9'	Total/NA	Solid	300.0	36748
885-35306-3	FS03@9'	Total/NA	Solid	300.0	36748
885-35306-4	SW01@0-9'	Total/NA	Solid	300.0	36748
885-35306-5	SW02@0-9'	Total/NA	Solid	300.0	36748
885-35306-6	SW03@0-9'	Total/NA	Solid	300.0	36748
885-35306-7	SW04@0-9'	Total/NA	Solid	300.0	36748
885-35306-8	SW05@0-9'	Total/NA	Solid	300.0	36748
885-35306-9	FS04@2'	Total/NA	Solid	300.0	36748
885-35306-10	FS05@2'	Total/NA	Solid	300.0	36748
885-35306-11	FS06@2'	Total/NA	Solid	300.0	36748
885-35306-12	FS07@2'	Total/NA	Solid	300.0	36748
885-35306-13	FS08@2'	Total/NA	Solid	300.0	36748
885-35306-14	FS09@2'	Total/NA	Solid	300.0	36748
885-35306-15	FS10@2'	Total/NA	Solid	300.0	36748
885-35306-16	FS11@2'	Total/NA	Solid	300.0	36748
885-35306-17	FS12@2'	Total/NA	Solid	300.0	36748
885-35306-18	FS13@2'	Total/NA	Solid	300.0	36748
MB 885-36748/1-A	Method Blank	Total/NA	Solid	300.0	36748
LCS 885-36748/2-A	Lab Control Sample	Total/NA	Solid	300.0	36748
885-35306-3 MS	FS03@9'	Total/NA	Solid	300.0	36748
885-35306-3 MSD	FS03@9'	Total/NA	Solid	300.0	36748

Analysis Batch: 36847

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-35306-19	FS14@2'	Total/NA	Solid	300.0	36800
885-35306-20	FS15@2'	Total/NA	Solid	300.0	36800
885-35306-21	FS16@2'	Total/NA	Solid	300.0	36800
885-35306-22	FS17@2'	Total/NA	Solid	300.0	36800
885-35306-23	FS18@2'	Total/NA	Solid	300.0	36800
885-35306-24	FS19@2'	Total/NA	Solid	300.0	36800
885-35306-25	FS20@2'	Total/NA	Solid	300.0	36800
885-35306-26	FS21@2'	Total/NA	Solid	300.0	36800
885-35306-27	FS22@2'	Total/NA	Solid	300.0	36800
885-35306-28	FS23@2'	Total/NA	Solid	300.0	36800
MB 885-36800/1-A	Method Blank	Total/NA	Solid	300.0	36800
LCS 885-36800/2-A	Lab Control Sample	Total/NA	Solid	300.0	36800

Lab Chronicle

Client: Enduring Resources
Project/Site: Lybrook 221

Job ID: 885-35306-1

Client Sample ID: FS01@9'
Lab Sample ID: 885-35306-1
Date Collected: 10/09/25 10:44
Matrix: Solid
Date Received: 10/11/25 08:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5030C			36571	VP	EET ALB	10/13/25 12:23
Total/NA	Analysis	8015D		1	36693	RA	EET ALB	10/15/25 06:45
Total/NA	Prep	5030C			36571	VP	EET ALB	10/13/25 12:23
Total/NA	Analysis	8021B		1	36694	RA	EET ALB	10/15/25 06:45
Total/NA	Prep	SHAKE			36744	EM	EET ALB	10/15/25 14:37
Total/NA	Analysis	8015D		1	36856	EM	EET ALB	10/17/25 21:12
Total/NA	Prep	300_Prep			36622	MA	EET ALB	10/13/25 16:40
Total/NA	Analysis	300.0		10	36750	MA	EET ALB	10/16/25 00:07

Client Sample ID: FS02@9'
Lab Sample ID: 885-35306-2
Date Collected: 10/09/25 10:46
Matrix: Solid
Date Received: 10/11/25 08:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5030C			36571	VP	EET ALB	10/13/25 12:23
Total/NA	Analysis	8015D		1	36693	RA	EET ALB	10/15/25 07:09
Total/NA	Prep	5030C			36571	VP	EET ALB	10/13/25 12:23
Total/NA	Analysis	8021B		1	36694	RA	EET ALB	10/15/25 07:09
Total/NA	Prep	SHAKE			36744	EM	EET ALB	10/15/25 14:37
Total/NA	Analysis	8015D		10	36856	EM	EET ALB	10/17/25 21:36
Total/NA	Prep	300_Prep			36748	MA	EET ALB	10/15/25 15:36
Total/NA	Analysis	300.0		10	36803	MA	EET ALB	10/16/25 14:08

Client Sample ID: FS03@9'
Lab Sample ID: 885-35306-3
Date Collected: 10/09/25 10:48
Matrix: Solid
Date Received: 10/11/25 08:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5030C			36571	VP	EET ALB	10/13/25 12:23
Total/NA	Analysis	8015D		1	36693	RA	EET ALB	10/15/25 07:32
Total/NA	Prep	5030C			36571	VP	EET ALB	10/13/25 12:23
Total/NA	Analysis	8021B		1	36694	RA	EET ALB	10/15/25 07:32
Total/NA	Prep	SHAKE			36744	EM	EET ALB	10/15/25 14:37
Total/NA	Analysis	8015D		1	36856	EM	EET ALB	10/17/25 22:22
Total/NA	Prep	300_Prep			36748	MA	EET ALB	10/15/25 15:36
Total/NA	Analysis	300.0		10	36803	MA	EET ALB	10/16/25 14:50

Client Sample ID: SW01@0-9'
Lab Sample ID: 885-35306-4
Date Collected: 10/09/25 11:15
Matrix: Solid
Date Received: 10/11/25 08:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5030C			36571	VP	EET ALB	10/13/25 12:23
Total/NA	Analysis	8015D		1	36693	RA	EET ALB	10/15/25 07:56

Lab Chronicle

Client: Enduring Resources
Project/Site: Lybrook 221

Job ID: 885-35306-1

Client Sample ID: SW01@0-9'

Lab Sample ID: 885-35306-4
Matrix: Solid
Date Collected: 10/09/25 11:15
Date Received: 10/11/25 08:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5030C			36571	VP	EET ALB	10/13/25 12:23
Total/NA	Analysis	8021B		1	36694	RA	EET ALB	10/15/25 07:56
Total/NA	Prep	SHAKE			36744	EM	EET ALB	10/15/25 14:37
Total/NA	Analysis	8015D		1	36856	EM	EET ALB	10/17/25 22:45
Total/NA	Prep	300_Prep			36748	MA	EET ALB	10/15/25 15:36
Total/NA	Analysis	300.0		10	36803	MA	EET ALB	10/16/25 16:01

Client Sample ID: SW02@0-9'

Lab Sample ID: 885-35306-5
Matrix: Solid
Date Collected: 10/09/25 11:17
Date Received: 10/11/25 08:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5030C			36571	VP	EET ALB	10/13/25 12:23
Total/NA	Analysis	8015D		1	36693	RA	EET ALB	10/15/25 08:19
Total/NA	Prep	5030C			36571	VP	EET ALB	10/13/25 12:23
Total/NA	Analysis	8021B		1	36694	RA	EET ALB	10/15/25 08:19
Total/NA	Prep	SHAKE			36744	EM	EET ALB	10/15/25 14:37
Total/NA	Analysis	8015D		1	36793	DH	EET ALB	10/16/25 20:43
Total/NA	Prep	300_Prep			36748	MA	EET ALB	10/15/25 15:36
Total/NA	Analysis	300.0		10	36803	MA	EET ALB	10/16/25 16:15

Client Sample ID: SW03@0-9'

Lab Sample ID: 885-35306-6
Matrix: Solid
Date Collected: 10/09/25 11:19
Date Received: 10/11/25 08:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5030C			36571	VP	EET ALB	10/13/25 12:23
Total/NA	Analysis	8015D		1	36693	RA	EET ALB	10/15/25 08:43
Total/NA	Prep	5030C			36571	VP	EET ALB	10/13/25 12:23
Total/NA	Analysis	8021B		1	36694	RA	EET ALB	10/15/25 08:43
Total/NA	Prep	SHAKE			36744	EM	EET ALB	10/15/25 14:37
Total/NA	Analysis	8015D		1	36793	DH	EET ALB	10/16/25 20:55
Total/NA	Prep	300_Prep			36748	MA	EET ALB	10/15/25 15:36
Total/NA	Analysis	300.0		10	36803	MA	EET ALB	10/16/25 16:29

Client Sample ID: SW04@0-9'

Lab Sample ID: 885-35306-7
Matrix: Solid
Date Collected: 10/09/25 11:21
Date Received: 10/11/25 08:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5030C			36571	VP	EET ALB	10/13/25 12:23
Total/NA	Analysis	8015D		1	36693	RA	EET ALB	10/15/25 09:07
Total/NA	Prep	5030C			36571	VP	EET ALB	10/13/25 12:23
Total/NA	Analysis	8021B		1	36694	RA	EET ALB	10/15/25 09:07

Lab Chronicle

Client: Enduring Resources
Project/Site: Lybrook 221

Job ID: 885-35306-1

Client Sample ID: SW04@0-9'

Lab Sample ID: 885-35306-7
Matrix: Solid
Date Collected: 10/09/25 11:21
Date Received: 10/11/25 08:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	SHAKE			36744	EM	EET ALB	10/15/25 14:37
Total/NA	Analysis	8015D		1	36793	DH	EET ALB	10/16/25 21:06
Total/NA	Prep	300_Prep			36748	MA	EET ALB	10/15/25 15:36
Total/NA	Analysis	300.0		10	36803	MA	EET ALB	10/16/25 16:43

Client Sample ID: SW05@0-9'

Lab Sample ID: 885-35306-8
Matrix: Solid
Date Collected: 10/09/25 11:23
Date Received: 10/11/25 08:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5030C			36571	VP	EET ALB	10/13/25 12:23
Total/NA	Analysis	8015D		1	36693	RA	EET ALB	10/15/25 09:30
Total/NA	Prep	5030C			36571	VP	EET ALB	10/13/25 12:23
Total/NA	Analysis	8021B		1	36694	RA	EET ALB	10/15/25 09:30
Total/NA	Prep	SHAKE			36744	EM	EET ALB	10/15/25 14:37
Total/NA	Analysis	8015D		1	36793	DH	EET ALB	10/16/25 21:18
Total/NA	Prep	300_Prep			36748	MA	EET ALB	10/15/25 15:36
Total/NA	Analysis	300.0		10	36803	MA	EET ALB	10/16/25 16:57

Client Sample ID: FS04@2'

Lab Sample ID: 885-35306-9
Matrix: Solid
Date Collected: 10/09/25 11:15
Date Received: 10/11/25 08:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5030C			36571	VP	EET ALB	10/13/25 12:23
Total/NA	Analysis	8015D		1	36693	RA	EET ALB	10/15/25 09:54
Total/NA	Prep	5030C			36571	VP	EET ALB	10/13/25 12:23
Total/NA	Analysis	8021B		1	36694	RA	EET ALB	10/15/25 09:54
Total/NA	Prep	SHAKE			36744	EM	EET ALB	10/15/25 14:37
Total/NA	Analysis	8015D		1	36856	EM	EET ALB	10/17/25 23:08
Total/NA	Prep	300_Prep			36748	MA	EET ALB	10/15/25 15:36
Total/NA	Analysis	300.0		10	36803	MA	EET ALB	10/16/25 17:12

Client Sample ID: FS05@2'

Lab Sample ID: 885-35306-10
Matrix: Solid
Date Collected: 10/09/25 11:20
Date Received: 10/11/25 08:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5030C			36639	VP	EET ALB	10/14/25 07:55
Total/NA	Analysis	8015D		1	36741	RA	EET ALB	10/15/25 16:18
Total/NA	Prep	5030C			36639	VP	EET ALB	10/14/25 07:55
Total/NA	Analysis	8021B		1	36742	RA	EET ALB	10/15/25 16:18
Total/NA	Prep	SHAKE			36648	MB	EET ALB	10/14/25 09:49
Total/NA	Analysis	8015D		10	36656	EM	EET ALB	10/14/25 14:57

Lab Chronicle

Client: Enduring Resources
Project/Site: Lybrook 221

Job ID: 885-35306-1

Client Sample ID: FS05@2'
Lab Sample ID: 885-35306-10
Date Collected: 10/09/25 11:20
Matrix: Solid
Date Received: 10/11/25 08:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	300_Prep			36748	MA	EET ALB	10/15/25 15:36
Total/NA	Analysis	300.0		10	36803	MA	EET ALB	10/16/25 17:26

Client Sample ID: FS06@2'
Lab Sample ID: 885-35306-11
Date Collected: 10/09/25 11:25
Matrix: Solid
Date Received: 10/11/25 08:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5030C			36639	VP	EET ALB	10/14/25 07:55
Total/NA	Analysis	8015D		1	36798	RA	EET ALB	10/16/25 13:36
Total/NA	Prep	5030C			36639	VP	EET ALB	10/14/25 07:55
Total/NA	Analysis	8021B		1	36742	RA	EET ALB	10/15/25 17:29
Total/NA	Prep	SHAKE			36648	MB	EET ALB	10/14/25 09:49
Total/NA	Analysis	8015D		1	36656	EM	EET ALB	10/14/25 15:20
Total/NA	Prep	300_Prep			36748	MA	EET ALB	10/15/25 15:36
Total/NA	Analysis	300.0		10	36803	MA	EET ALB	10/16/25 17:40

Client Sample ID: FS07@2'
Lab Sample ID: 885-35306-12
Date Collected: 10/09/25 11:30
Matrix: Solid
Date Received: 10/11/25 08:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5030C			36639	VP	EET ALB	10/14/25 07:55
Total/NA	Analysis	8015D		1	36741	RA	EET ALB	10/15/25 18:41
Total/NA	Prep	5030C			36639	VP	EET ALB	10/14/25 07:55
Total/NA	Analysis	8021B		1	36742	RA	EET ALB	10/15/25 18:41
Total/NA	Prep	SHAKE			36648	MB	EET ALB	10/14/25 09:49
Total/NA	Analysis	8015D		1	36656	EM	EET ALB	10/14/25 15:44
Total/NA	Prep	300_Prep			36748	MA	EET ALB	10/15/25 15:36
Total/NA	Analysis	300.0		10	36803	MA	EET ALB	10/16/25 17:54

Client Sample ID: FS08@2'
Lab Sample ID: 885-35306-13
Date Collected: 10/09/25 11:35
Matrix: Solid
Date Received: 10/11/25 08:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5030C			36639	VP	EET ALB	10/14/25 07:55
Total/NA	Analysis	8015D		1	36741	RA	EET ALB	10/15/25 19:04
Total/NA	Prep	5030C			36639	VP	EET ALB	10/14/25 07:55
Total/NA	Analysis	8021B		1	36742	RA	EET ALB	10/15/25 19:04
Total/NA	Prep	SHAKE			36648	MB	EET ALB	10/14/25 09:49
Total/NA	Analysis	8015D		1	36656	EM	EET ALB	10/14/25 16:07
Total/NA	Prep	300_Prep			36748	MA	EET ALB	10/15/25 15:36
Total/NA	Analysis	300.0		10	36803	MA	EET ALB	10/16/25 18:08

Lab Chronicle

Client: Enduring Resources
Project/Site: Lybrook 221

Job ID: 885-35306-1

Client Sample ID: FS09@2'

Lab Sample ID: 885-35306-14
Matrix: Solid
Date Collected: 10/09/25 11:40
Date Received: 10/11/25 08:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5030C			36639	VP	EET ALB	10/14/25 07:55
Total/NA	Analysis	8015D		1	36741	RA	EET ALB	10/15/25 19:28
Total/NA	Prep	5030C			36639	VP	EET ALB	10/14/25 07:55
Total/NA	Analysis	8021B		1	36742	RA	EET ALB	10/15/25 19:28
Total/NA	Prep	SHAKE			36648	MB	EET ALB	10/14/25 09:49
Total/NA	Analysis	8015D		10	36656	EM	EET ALB	10/14/25 16:31
Total/NA	Prep	300_Prep			36748	MA	EET ALB	10/15/25 15:36
Total/NA	Analysis	300.0		10	36803	MA	EET ALB	10/16/25 18:51

Client Sample ID: FS10@2'

Lab Sample ID: 885-35306-15
Matrix: Solid
Date Collected: 10/09/25 12:30
Date Received: 10/11/25 08:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5030C			36639	VP	EET ALB	10/14/25 07:55
Total/NA	Analysis	8015D		1	36741	RA	EET ALB	10/15/25 19:52
Total/NA	Prep	5030C			36639	VP	EET ALB	10/14/25 07:55
Total/NA	Analysis	8021B		1	36742	RA	EET ALB	10/15/25 19:52
Total/NA	Prep	SHAKE			36648	MB	EET ALB	10/14/25 09:49
Total/NA	Analysis	8015D		10	36656	EM	EET ALB	10/14/25 16:54
Total/NA	Prep	300_Prep			36748	MA	EET ALB	10/15/25 15:36
Total/NA	Analysis	300.0		10	36803	MA	EET ALB	10/16/25 19:05

Client Sample ID: FS11@2'

Lab Sample ID: 885-35306-16
Matrix: Solid
Date Collected: 10/09/25 12:27
Date Received: 10/11/25 08:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5030C			36639	VP	EET ALB	10/14/25 07:55
Total/NA	Analysis	8015D		1	36741	RA	EET ALB	10/15/25 20:16
Total/NA	Prep	5030C			36639	VP	EET ALB	10/14/25 07:55
Total/NA	Analysis	8021B		1	36742	RA	EET ALB	10/15/25 20:16
Total/NA	Prep	SHAKE			36648	MB	EET ALB	10/14/25 09:49
Total/NA	Analysis	8015D		5	36656	EM	EET ALB	10/14/25 17:18
Total/NA	Prep	300_Prep			36748	MA	EET ALB	10/15/25 15:36
Total/NA	Analysis	300.0		10	36803	MA	EET ALB	10/16/25 19:19

Client Sample ID: FS12@2'

Lab Sample ID: 885-35306-17
Matrix: Solid
Date Collected: 10/09/25 12:25
Date Received: 10/11/25 08:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5030C			36639	VP	EET ALB	10/14/25 07:55
Total/NA	Analysis	8015D		1	36741	RA	EET ALB	10/15/25 20:39

Lab Chronicle

Client: Enduring Resources
Project/Site: Lybrook 221

Job ID: 885-35306-1

Client Sample ID: FS12@2'

Lab Sample ID: 885-35306-17

Date Collected: 10/09/25 12:25
Matrix: Solid
Date Received: 10/11/25 08:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5030C			36639	VP	EET ALB	10/14/25 07:55
Total/NA	Analysis	8021B		1	36742	RA	EET ALB	10/15/25 20:39
Total/NA	Prep	SHAKE			36648	MB	EET ALB	10/14/25 09:49
Total/NA	Analysis	8015D		10	36656	EM	EET ALB	10/14/25 17:41
Total/NA	Prep	300_Prep			36748	MA	EET ALB	10/15/25 15:36
Total/NA	Analysis	300.0		10	36803	MA	EET ALB	10/16/25 19:33

Client Sample ID: FS13@2'

Lab Sample ID: 885-35306-18

Date Collected: 10/09/25 12:23
Matrix: Solid
Date Received: 10/11/25 08:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5030C			36639	VP	EET ALB	10/14/25 07:55
Total/NA	Analysis	8015D		1	36741	RA	EET ALB	10/15/25 21:03
Total/NA	Prep	5030C			36639	VP	EET ALB	10/14/25 07:55
Total/NA	Analysis	8021B		1	36742	RA	EET ALB	10/15/25 21:03
Total/NA	Prep	SHAKE			36648	MB	EET ALB	10/14/25 09:49
Total/NA	Analysis	8015D		10	36656	EM	EET ALB	10/14/25 18:05
Total/NA	Prep	300_Prep			36748	MA	EET ALB	10/15/25 15:36
Total/NA	Analysis	300.0		10	36803	MA	EET ALB	10/16/25 19:47

Client Sample ID: FS14@2'

Lab Sample ID: 885-35306-19

Date Collected: 10/09/25 12:25
Matrix: Solid
Date Received: 10/11/25 08:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5030C			36639	VP	EET ALB	10/14/25 07:55
Total/NA	Analysis	8015D		1	36798	RA	EET ALB	10/16/25 13:59
Total/NA	Prep	5030C			36639	VP	EET ALB	10/14/25 07:55
Total/NA	Analysis	8021B		1	36742	RA	EET ALB	10/15/25 21:27
Total/NA	Prep	SHAKE			36648	MB	EET ALB	10/14/25 09:49
Total/NA	Analysis	8015D		5	36656	EM	EET ALB	10/14/25 18:29
Total/NA	Prep	300_Prep			36800	MA	EET ALB	10/16/25 12:28
Total/NA	Analysis	300.0		10	36847	MA	EET ALB	10/17/25 11:10

Client Sample ID: FS15@2'

Lab Sample ID: 885-35306-20

Date Collected: 10/09/25 12:21
Matrix: Solid
Date Received: 10/11/25 08:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5030C			36639	VP	EET ALB	10/14/25 07:55
Total/NA	Analysis	8015D		1	36741	RA	EET ALB	10/15/25 22:15
Total/NA	Prep	5030C			36639	VP	EET ALB	10/14/25 07:55
Total/NA	Analysis	8021B		1	36742	RA	EET ALB	10/15/25 22:15

Lab Chronicle

Client: Enduring Resources
Project/Site: Lybrook 221

Job ID: 885-35306-1

Client Sample ID: FS15@2'

Lab Sample ID: 885-35306-20
Matrix: Solid
Date Collected: 10/09/25 12:21
Date Received: 10/11/25 08:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	SHAKE			36648	MB	EET ALB	10/14/25 09:49
Total/NA	Analysis	8015D		1	36656	EM	EET ALB	10/14/25 18:52
Total/NA	Prep	300_Prep			36800	MA	EET ALB	10/16/25 12:28
Total/NA	Analysis	300.0		10	36847	MA	EET ALB	10/17/25 11:53

Client Sample ID: FS16@2'

Lab Sample ID: 885-35306-21
Matrix: Solid
Date Collected: 10/09/25 12:19
Date Received: 10/11/25 08:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5030C			36639	VP	EET ALB	10/14/25 07:55
Total/NA	Analysis	8015D		1	36741	RA	EET ALB	10/15/25 22:39
Total/NA	Prep	5030C			36639	VP	EET ALB	10/14/25 07:55
Total/NA	Analysis	8021B		1	36742	RA	EET ALB	10/15/25 22:39
Total/NA	Prep	SHAKE			36648	MB	EET ALB	10/14/25 09:49
Total/NA	Analysis	8015D		1	36656	EM	EET ALB	10/14/25 19:16
Total/NA	Prep	300_Prep			36800	MA	EET ALB	10/16/25 12:28
Total/NA	Analysis	300.0		10	36847	MA	EET ALB	10/17/25 12:07

Client Sample ID: FS17@2'

Lab Sample ID: 885-35306-22
Matrix: Solid
Date Collected: 10/09/25 12:17
Date Received: 10/11/25 08:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5030C			36639	VP	EET ALB	10/14/25 07:55
Total/NA	Analysis	8015D		1	36741	RA	EET ALB	10/15/25 23:02
Total/NA	Prep	5030C			36639	VP	EET ALB	10/14/25 07:55
Total/NA	Analysis	8021B		1	36742	RA	EET ALB	10/15/25 23:02
Total/NA	Prep	SHAKE			36648	MB	EET ALB	10/14/25 09:49
Total/NA	Analysis	8015D		10	36656	EM	EET ALB	10/14/25 19:40
Total/NA	Prep	300_Prep			36800	MA	EET ALB	10/16/25 12:28
Total/NA	Analysis	300.0		10	36847	MA	EET ALB	10/17/25 12:49

Client Sample ID: FS18@2'

Lab Sample ID: 885-35306-23
Matrix: Solid
Date Collected: 10/09/25 12:10
Date Received: 10/11/25 08:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5030C			36639	VP	EET ALB	10/14/25 07:55
Total/NA	Analysis	8015D		1	36741	RA	EET ALB	10/15/25 23:26
Total/NA	Prep	5030C			36639	VP	EET ALB	10/14/25 07:55
Total/NA	Analysis	8021B		1	36742	RA	EET ALB	10/15/25 23:26
Total/NA	Prep	SHAKE			36648	MB	EET ALB	10/14/25 09:49
Total/NA	Analysis	8015D		10	36656	EM	EET ALB	10/14/25 20:03

Lab Chronicle

Client: Enduring Resources
Project/Site: Lybrook 221

Job ID: 885-35306-1

Client Sample ID: FS18@2'

Lab Sample ID: 885-35306-23
Matrix: Solid
Date Collected: 10/09/25 12:10
Date Received: 10/11/25 08:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	300_Prep			36800	MA	EET ALB	10/16/25 12:28
Total/NA	Analysis	300.0		10	36847	MA	EET ALB	10/17/25 13:03

Client Sample ID: FS19@2'

Lab Sample ID: 885-35306-24
Matrix: Solid
Date Collected: 10/09/25 12:05
Date Received: 10/11/25 08:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5030C			36639	VP	EET ALB	10/14/25 07:55
Total/NA	Analysis	8015D		1	36741	RA	EET ALB	10/15/25 23:50
Total/NA	Prep	5030C			36639	VP	EET ALB	10/14/25 07:55
Total/NA	Analysis	8021B		1	36742	RA	EET ALB	10/15/25 23:50
Total/NA	Prep	SHAKE			36648	MB	EET ALB	10/14/25 09:49
Total/NA	Analysis	8015D		5	36656	EM	EET ALB	10/14/25 20:27
Total/NA	Prep	300_Prep			36800	MA	EET ALB	10/16/25 12:28
Total/NA	Analysis	300.0		10	36847	MA	EET ALB	10/17/25 13:17

Client Sample ID: FS20@2'

Lab Sample ID: 885-35306-25
Matrix: Solid
Date Collected: 10/09/25 12:00
Date Received: 10/11/25 08:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5030C			36639	VP	EET ALB	10/14/25 07:55
Total/NA	Analysis	8015D		1	36741	RA	EET ALB	10/16/25 00:14
Total/NA	Prep	5030C			36639	VP	EET ALB	10/14/25 07:55
Total/NA	Analysis	8021B		1	36742	RA	EET ALB	10/16/25 00:14
Total/NA	Prep	SHAKE			36648	MB	EET ALB	10/14/25 09:49
Total/NA	Analysis	8015D		5	36656	EM	EET ALB	10/14/25 20:51
Total/NA	Prep	300_Prep			36800	MA	EET ALB	10/16/25 12:28
Total/NA	Analysis	300.0		10	36847	MA	EET ALB	10/17/25 13:32

Client Sample ID: FS21@2'

Lab Sample ID: 885-35306-26
Matrix: Solid
Date Collected: 10/09/25 11:55
Date Received: 10/11/25 08:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5030C			36639	VP	EET ALB	10/14/25 07:55
Total/NA	Analysis	8015D		1	36741	RA	EET ALB	10/16/25 00:38
Total/NA	Prep	5030C			36639	VP	EET ALB	10/14/25 07:55
Total/NA	Analysis	8021B		1	36742	RA	EET ALB	10/16/25 00:38
Total/NA	Prep	SHAKE			36648	MB	EET ALB	10/14/25 09:49
Total/NA	Analysis	8015D		10	36656	EM	EET ALB	10/14/25 21:15
Total/NA	Prep	300_Prep			36800	MA	EET ALB	10/16/25 12:28
Total/NA	Analysis	300.0		10	36847	MA	EET ALB	10/17/25 13:46

Lab Chronicle

Client: Enduring Resources
Project/Site: Lybrook 221

Job ID: 885-35306-1

Client Sample ID: FS22@2'

Lab Sample ID: 885-35306-27

Date Collected: 10/09/25 11:50
Matrix: Solid
Date Received: 10/11/25 08:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5030C			36639	VP	EET ALB	10/14/25 07:55
Total/NA	Analysis	8015D		1	36798	RA	EET ALB	10/16/25 14:23
Total/NA	Prep	5030C			36639	VP	EET ALB	10/14/25 07:55
Total/NA	Analysis	8021B		1	36742	RA	EET ALB	10/16/25 01:02
Total/NA	Prep	SHAKE			36648	MB	EET ALB	10/14/25 09:49
Total/NA	Analysis	8015D		5	36656	EM	EET ALB	10/14/25 21:38
Total/NA	Prep	300_Prep			36800	MA	EET ALB	10/16/25 12:28
Total/NA	Analysis	300.0		10	36847	MA	EET ALB	10/17/25 14:00

Client Sample ID: FS23@2'

Lab Sample ID: 885-35306-28

Date Collected: 10/09/25 11:45
Matrix: Solid
Date Received: 10/11/25 08:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5030C			36639	VP	EET ALB	10/14/25 07:55
Total/NA	Analysis	8015D		1	36741	RA	EET ALB	10/16/25 01:25
Total/NA	Prep	5030C			36639	VP	EET ALB	10/14/25 07:55
Total/NA	Analysis	8021B		1	36742	RA	EET ALB	10/16/25 01:25
Total/NA	Prep	SHAKE			36648	MB	EET ALB	10/14/25 09:49
Total/NA	Analysis	8015D		10	36656	EM	EET ALB	10/14/25 22:02
Total/NA	Prep	300_Prep			36800	MA	EET ALB	10/16/25 12:28
Total/NA	Analysis	300.0		10	36847	MA	EET ALB	10/17/25 14:14

Laboratory References:

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

Accreditation/Certification Summary

Client: Enduring Resources
Project/Site: Lybrook 221

Job ID: 885-35306-1

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

Released to Imaging: 2/12/2026 7:37:44 AM
Received by OCD: 2/10/2026 12:58:02 PM

Chain-of-Custody Record

Client: Enduring Resources LLC

Mailing Address:

Phone #:

email or Fax#: ~~tfriesenhahn~~ @enduring resources.com

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

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

Turn-Around Time:
☒ Standard ☐ Rush 5 day

Project Name: Lybrook 221

Project #:

Project Manager: Danny Burns dburns@ensolum.com

Sampler: Harper Peck and Aaron Lameman

On Ice: ☒ Yes ☐ No

# of Coolers: 1 TOE

Cooler Temp(including CF): 2.9+0.2=3.1°C (°C)

HALL ENVIRONMENTAL ANALYSIS LABORATORY
www.hallenvironmental.com
4901 Hawkins NE - Albuquerque, NM 871
Tel. 505-345-3975 Fax 505-345-4107

685-35306 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)
10/9/25	1044	soil	FS01@9'	one, 4oz	on ice	1	X	X					X			
	1046		FS02@9'			2										
	1048		FS03@9'			3										
	1115		SW01@0-9'			4										
	1117		SW02@0-9'			5										
	1119		SW03@0-9'			6										
	1121		SW04@0-9'			7										
	1123		SW05@0-9'			8										
	1115		FS04@2'			9										
	1120		FS05@2'			10										
	1125		FS06@2'			11										
	1130		FS07@2'			12										

Date	Time	Relinquished by	Received by	Via	Date	Time
~~10/9/25~~ 10/10/25	1600	Harper Peck				
10/10/25	1730				10/11/25	0820

Remarks:
cc: dburns@ensolum.com
alameman@ensolum.com
hpeck@ensolum.com
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.

2 of 3

Chain-of-Custody Record

Client: Enduring Resources LLC

Mailing Address:

Phone #:

email or Fax#: +friesenhahn@enduring resources.com

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

Accreditation: ☐ Az Compliance ☐ NELAC ☐ Other

☐ EDD (Type)

Turn-Around Time: 5 day ☒ Standard ☐ Rush

Project Name: Lybrook 221

Project #:

Project Manager: Danny Burns dburns@ensolum.com

Sampler: Harper Peck and Aaron Lameman

On Ice: ☒ Yes ☐ No

# of Coolers: 1

Cooler Temp (including CF): 2.9+0.2=3.1 (°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, NO3, NO2, PO4, SO4~~	8260 (VOA)	8270 (Semi-VOA)	Total Coliform (Present/Absent)						
10/9/25	1135	Soil	FS08 @ 2'	4oz, one	on ice	13	X	X					X									
	1140		FS09 @ 2'			14																
	1230		FS10 @ 2'			15																
	1227		FS11 @ 2'			16																
	1225		FS12 @ 2'			17																
	1223		FS13 @ 2'			18																
	1225		FS14 @ 2'			19																
	1221		FS15 @ 2'			20																
	1219		FS16 @ 2'			21																
	1217		FS17 @ 2'			22																
	1210		FS18 @ 2'			23																
	1205		FS19 @ 2'			24																

Date	Time	Relinquished by	Received by	Via	Date	Time
~~10/9/25~~ 10/10/25	1600	Harper Peck	[signature]		10/10/25	1600
10/10/25	1730	[signature]	SCM	COURIER	10/11/25	0820

Remarks: cc: dburns@ensolum.com, skahn@ensolum.com, alameman@ensolum.com, hpeck@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.

Chain-of-Custody Record

Client: Enduring Resources LLC

Mailing Address:

Phone #:

email or Fax#: tfriesenhahn@enduringresources.com

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

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

Turn-Around Time:
☒ Standard (5 day) ☐ Rush

Project Name: Lybrook 221

Project #:

Project Manager: Danny Burns
dburns@ensolum.com

Sampler: Harper Peck and Aaron Lameman

On Ice: ☒ Yes ☐ No

# of Coolers: 1 JOE

Cooler Temp(Including CF): 2.9+0.2=3.1 (°C)

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

Date	Time	Matrix	Sample Name	Container Type and #	Preservative Type	HEAL No.	BTEX / MTBE / TMB's (8021)	TPH:8015D(GRO / DRO / MRO)	8081 Pesticides/8082 PCB's	EDB (Method 504.1)	PAHs by 8310 or 8270SIMS	RCRA 8 Metals	(Cl, F, Br, NO_3, NO_2, PO_4, SO_4)	8260 (VOA)	8270 (Semi-VOA)	Total Coliform (Present/Absent)
10/9/25	1200	soil	FS20@2'	4oz, one	on ice	25	X	X					X			
	1155		FS21@2'			26	X	X					X			
	1150		FS22@2'			27	X	X					X			
	1145		FS23@2'			28	X	X					X			

Date	Time	Relinquished by	Received by	Via	Date	Time
~~10/10/25~~ 10/9/25	1400	Harper Peck	Courier		10/10/25	1400
Date	Time	Relinquished by	Received by	Via	Date	Time
10/10/25	1730	Ernest Walker	SEM COURIER		10/11/25	0800

Remarks:
cc: dburns@ensolum.com, skahn@ensolum.com, hpeck@ensolum.com, alameman@ensolum.com

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Released to Imaging: 2/12/2026 7:37:44 AM
Received by OCD: 2/10/2026 12:58:02 PM

Login Sample Receipt Checklist

Client: Enduring Resources Job Number: 885-35306-1

Login Number: 35306 **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	

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

General Information
Phone: (505) 629-6116

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

QUESTIONS

Action 552441

QUESTIONS

Operator: ENDURING RESOURCES, LLC 6300 S Syracuse Way Centennial, CO 80111	OGRID: 372286
	Action Number: 552441
	Action Type: [C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)

QUESTIONS

Prerequisites	
Incident ID (n#)	**nAPP2519949953**
Incident Name	**NAPP2519949953 LYBROOK 2206 16A 221H @ 30-043-21148**
Incident Type	**Release Other**
Incident Status	**Remediation Plan Received**
Incident Well	**[30-043-21148] LYBROOK 2206 16A #221H**

Location of Release Source	
Please answer all the questions in this group.	
Site Name	LYBROOK 2206 16A 221H
Date Release Discovered	07/08/2025
Surface Owner	State

Incident Details	
Please answer all the questions in this group.	
Incident Type	Release Other
Did this release result in a fire or is the result of a fire	No
Did this release result in any injuries	No
Has this release reached or does it have a reasonable probability of reaching a watercourse	No
Has this release endangered or does it have a reasonable probability of endangering public health	No
Has this release substantially damaged or will it substantially damage property or the environment	No
Is this release of a volume that is or may with reasonable probability be detrimental to fresh water	No

Nature and Volume of Release	
Material(s) released, please answer all that apply below. Any calculations or specific justifications for the volumes provided should be attached to the follow-up C-141 submission.	
Crude Oil Released (bbls) Details	Cause: Corrosion | Pipeline (Any) | Crude Oil | Released: 50 BBL | Recovered: 0 BBL | Lost: 50 BBL.
Produced Water Released (bbls) Details	Cause: Corrosion | Pipeline (Any) | Produced Water | Released: 50 BBL | Recovered: 0 BBL | Lost: 50 BBL.
Is the concentration of chloride in the produced water >10,000 mg/l	No
Condensate Released (bbls) Details	*Not answered.*
Natural Gas Vented (Mcf) Details	*Not answered.*
Natural Gas Flared (Mcf) Details	*Not answered.*
Other Released Details	*Not answered.*
Are there additional details for the questions above (i.e. any answer containing Other, Specify, Unknown, and/or Fire, or any negative lost amounts)	*Not answered.*

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QUESTIONS (continued)

Operator: ENDURING RESOURCES, LLC 6300 S Syracuse Way Centennial, CO 80111	OGRID: 372286
	Action Number: 552441
	Action Type: [C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)

QUESTIONS

Nature and Volume of Release (continued)	
Is this a gas only submission (i.e. only significant Mcf values reported)	**No, according to supplied volumes this does not appear to be a "gas only" report.**
Was this a major release as defined by Subsection A of 19.15.29.7 NMAC	**Yes**
Reasons why this would be considered a submission for a notification of a major release	**From paragraph A. "Major release" determine using:** **(1) an unauthorized release of a volume, excluding gases, of 25 barrels or more.**

With the implementation of the 19.15.27 NMAC (05/25/2021), venting and/or flaring of natural gas (i.e. gas only) are to be submitted on the C-129 form.

Initial Response	
The responsible party must undertake the following actions immediately unless they could create a safety hazard that would result in injury.	
The source of the release has been stopped	True
The impacted area has been secured to protect human health and the environment	True
Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices	True
All free liquids and recoverable materials have been removed and managed appropriately	True
If all the actions described above have not been undertaken, explain why	*Not answered.*

Per Paragraph (4) of Subsection B of 19.15.29.8 NMAC the responsible party may commence remediation immediately after discovery of a release. If remediation has begun, please prepare and attach a narrative of actions to date in the follow-up C-141 submission. If remedial efforts have been successfully completed or if the release occurred within a lined containment area (see Subparagraph (a) of Paragraph (5) of Subsection A of 19.15.29.11 NMAC), please prepare and attach all information needed for closure evaluation in the follow-up C-141 submission.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

I hereby agree and sign off to the above statement	Name: Heather Huntington Title: Permitting Tech Email: hhuntington@enduringresources.com Date: 02/10/2026

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State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
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Santa Fe, NM 87505

QUESTIONS (continued)

Operator: ENDURING RESOURCES, LLC 6300 S Syracuse Way Centennial, CO 80111	OGRID: 372286
	Action Number: 552441
	Action Type: [C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)

QUESTIONS

Site Characterization	
Please answer all the questions in this group (only required when seeking remediation plan approval and beyond). This information must be provided to the appropriate district office no later than 90 days after the release discovery date.	
What is the shallowest depth to groundwater beneath the area affected by the release in feet below ground surface (ft bgs)	Between 26 and 50 (ft.)
What method was used to determine the depth to ground water	Estimate or Other
Did this release impact groundwater or surface water	No
What is the minimum distance, between the closest lateral extents of the release and the following surface areas:	
A continuously flowing watercourse or any other significant watercourse	Between 1 and 100 (ft.)
Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)	Between 1 and 5 (mi.)
An occupied permanent residence, school, hospital, institution, or church	Between 1 and 5 (mi.)
A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes	Between 1 and 5 (mi.)
Any other fresh water well or spring	Between 1 and 5 (mi.)
Incorporated municipal boundaries or a defined municipal fresh water well field	Greater than 5 (mi.)
A wetland	Between 1 and 100 (ft.)
A subsurface mine	Greater than 5 (mi.)
An (non-karst) unstable area	Greater than 5 (mi.)
Categorize the risk of this well / site being in a karst geology	None
A 100-year floodplain	Between 1 and 5 (mi.)
Did the release impact areas not on an exploration, development, production, or storage site	Yes

Remediation Plan	
Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.	
Requesting a remediation plan approval with this submission	Yes
Attach a comprehensive report demonstrating the lateral and vertical extents of soil contamination associated with the release have been determined, pursuant to 19.15.29.11 NMAC and 19.15.29.13 NMAC.	
Have the lateral and vertical extents of contamination been fully delineated	Yes
Was this release entirely contained within a lined containment area	No
Soil Contamination Sampling: (Provide the highest observable value for each, in milligrams per kilograms.)	
Chloride (EPA 300.0 or SM4500 Cl B)	6300
TPH (GRO+DRO+MRO) (EPA SW-846 Method 8015M)	11400
GRO+DRO (EPA SW-846 Method 8015M)	8300
BTEX (EPA SW-846 Method 8021B or 8260B)	13
Benzene (EPA SW-846 Method 8021B or 8260B)	0.1
Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.	
On what estimated date will the remediation commence	02/05/2026
On what date will (or did) the final sampling or liner inspection occur	02/16/2026
On what date will (or was) the remediation complete(d)	02/16/2026
What is the estimated surface area (in square feet) that will be reclaimed	9500
What is the estimated volume (in cubic yards) that will be reclaimed	1400
What is the estimated surface area (in square feet) that will be remediated	9500
What is the estimated volume (in cubic yards) that will be remediated	1400
These estimated dates and measurements are recognized to be the best guess or calculation at the time of submission and may (be) change(d) over time as more remediation efforts are completed.	
The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.	

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

QUESTIONS (continued)

Operator: ENDURING RESOURCES, LLC 6300 S Syracuse Way Centennial, CO 80111	OGRID: 372286
	Action Number: 552441
	Action Type: [C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)

QUESTIONS

Remediation Plan (continued)	
Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.	
This remediation will (or is expected to) utilize the following processes to remediate / reduce contaminants:	
(Select all answers below that apply.)	
(Ex Situ) Excavation and **off-site** disposal (i.e. dig and haul, hydrovac, etc.)	Yes
Which OCD approved facility will be used for **off-site** disposal	fEEM0112336756 ENVIROTECH LANDFARM #2
OR which OCD approved well (API) will be used for **off-site** disposal	*Not answered.*
OR is the **off-site** disposal site, to be used, out-of-state	*Not answered.*
OR is the **off-site** disposal site, to be used, an NMED facility	*Not answered.*
(Ex Situ) Excavation and **on-site** remediation (i.e. On-Site Land Farms)	*Not answered.*
(In Situ) Soil Vapor Extraction	*Not answered.*
(In Situ) Chemical processing (i.e. Soil Shredding, Potassium Permanganate, etc.)	*Not answered.*
(In Situ) Biological processing (i.e. Microbes / Fertilizer, etc.)	*Not answered.*
(In Situ) Physical processing (i.e. Soil Washing, Gypsum, Disking, etc.)	*Not answered.*
Ground Water Abatement pursuant to 19.15.30 NMAC	*Not answered.*
OTHER (Non-listed remedial process)	*Not answered.*
Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.	
I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.	
I hereby agree and sign off to the above statement	Name: Heather Huntington Title: Permitting Tech Email: hhuntington@enduringresources.com Date: 02/10/2026
The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.	

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

QUESTIONS (continued)

Operator: ENDURING RESOURCES, LLC 6300 S Syracuse Way Centennial, CO 80111	OGRID: 372286
	Action Number: 552441
	Action Type: [C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)

QUESTIONS

Deferral Requests Only	
Only answer the questions in this group if seeking a deferral upon approval this submission. Each of the following items must be confirmed as part of any request for deferral of remediation.	
Requesting a deferral of the remediation closure due date with the approval of this submission	No

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QUESTIONS (continued)

Operator:	OGRID:
ENDURING RESOURCES, LLC 6300 S Syracuse Way Centennial, CO 80111	372286
	Action Number: 552441
	Action Type: [C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)

QUESTIONS

Sampling Event Information	
Last sampling notification (C-141N) recorded	**552065**
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	**02/12/2026**
What was the (estimated) number of samples that were to be gathered	**75**
What was the sampling surface area in square feet	**9500**

Remediation Closure Request	
Only answer the questions in this group if seeking remediation closure for this release because all remediation steps have been completed.	
Requesting a remediation closure approval with this submission	No

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CONDITIONS

Operator: ENDURING RESOURCES, LLC 6300 S Syracuse Way Centennial, CO 80111	OGRID: 372286
	Action Number: 552441
	Action Type: [C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)

CONDITIONS

Created By	Condition	Condition Date
rhamlet	The Remediation Plan is Conditionally Approved. Due to the sensitive nature of the release location, the site will need to be remediated to the strictest closure criteria from Table 1 of the OCD Spill Rule. Please collect confirmation samples, representing no more than 200 ft2. All samples must be analyzed for all constituents listed in Table I of 19.15.29.12 NMAC. Sidewall/edge samples should be delineated/excavated to 600 mg/kg for chlorides and 100 mg/kg for TPH to define the edge of the release. Please make sure that the edge of the release extent is accurately defined. All off-pad areas must meet reclamation standards in the OCD Spill Rule. The work will need to be completed in 90 days after the report has been reviewed.	2/12/2026