

August 12, 2025

New Mexico Oil Conservation Division 1220 South St. Francis Street Santa Fe, New Mexico 87505

Re: Closure Request

PLU 20 BD West Battery

Incident Numbers nAPP2513447966

Eddy County, New Mexico

To Whom It May Concern:

Ensolum, LLC (Ensolum) on behalf of XTO Energy, Inc. (XTO), has prepared this *Closure Request* to document assessment, delineation, excavation, and soil sampling activities at the PLU 20 BD West Battery (Site). The purpose of the assessment, delineation, excavation, and soil sampling activities was to assess for the presence or absence of impacts to soil following a produced water release. Based on field observations and soil sample laboratory analytical results, XTO is submitting this *Closure Request*, describing remediation activities that have occurred and requesting no further remediation for Incident Number nAPP2513447966.

SITE DESCRIPTION AND RELEASE SUMMARY

The Site is located in Unit N, Section 20, Township 25 South, Range 30 East in Eddy County, New Mexico (32.111368°, -103.907580°) and is associated with oil and gas exploration and production operations on Federal Land managed by the Bureau of Land Management (BLM).

On May 14, 2025, corrosion on production equipment resulted in the release of 6 barrels (bbls) of produced water. A vacuum truck was dispatched at the Site to recover free-standing fluid, and approximately 1 bbl of fluids was recovered. XTO reported the release to the New Mexico Oil Conservation Division (NMOCD) on a Notification of Release (NOR) and subsequently an Initial C-141 Application (C-141) on May 14, 2025. The release was assigned Incident Number nAPP2513447966.

SITE CHARACTERIZATION AND CLOSURE CRITERIA

The Site was characterized to assess the applicability of Table I, Closure Criteria for Soils Impacted by a Release, of Title 19, Chapter 15, Part 29 (19.15.29) of the New Mexico Administrative Code (NMAC). Results from the characterization desktop review are presented below and potential Site receptors are identified on Figure 1.

Depth to groundwater at the Site is estimated to be greater than 100 feet below ground surface (bgs) based on the nearest groundwater well data. The closest permitted groundwater well with depth to groundwater data is a New Mexico Office of the State Engineer (NMOSE) permitted well (C-4394), located approximately 0.48 miles northwest of the Site. The soil boring was advanced on February 4, 2020, to a total depth of 110 feet bgs. No groudwater was encountered during drilling activities. The well was properly plugged and abandoned using concrete, hydrated bentonite chips, and sand. The Well Record & Log is included in Appendix A.

Ensolum, LLC | Environmental, Engineering & Hydrogeologic Consultants 3122 National Parks Highway | Carlsbad, NM 88220 | ensolum.com

XTO Energy, Inc. Deferral Request PLU 20 BD West Battery

The closest continuously flowing or significant watercourse is a dry wash located 380 feet southeast of the Site. 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 1,000 feet from a freshwater well or spring and is not within a 100-year floodplain or overlying a subsurface mine. The Site is not underlain by unstable geology (low potential karst designation area).

Based on the results of the Site Characterization, the following NMOCD Table I Closure Criteria (Closure Criteria) apply:

- Benzene: 10 milligrams per kilogram (mg/kg)
- Benzene, toluene, ethylbenzene, and total xylenes (BTEX): 50 mg/kg
- Total petroleum hydrocarbons (TPH): 2,500 mg/kg
- Chloride: 20,000 mg/kg

ASSESSMENT ACTIVITIES

Between June 11 and July 14, 2025, Ensolum personnel visited the Site to evaluate the release extent based on information provided on the C-141 and visual observations. Seven discrete delineation soil samples (SS01 through SS08) were collected within and around the release extent at depths ranging from surface to 0.25 feet bgs to assess the lateral extent of the release. The delineation soil samples were field screened for volatile organic compounds (VOCs) and chloride utilizing a calibrated photoionization detector (PID) and Hach® chloride QuanTab® test strips, respectively. The release extent and delineation soil sample locations were mapped utilizing a handheld Global Positioning System (GPS) unit and are depicted on Figure 2. Photographic documentation was collected and a photographic log is included in Appendix B.

The delineation soil samples were placed directly into pre-cleaned glass jars, labeled with the location, date, time, sampler name, method of analysis, and immediately placed on ice. The soil samples were transported under strict chain-of-custody procedures to Cardinal Laboratories (Cardinal) in Hobbs, New Mexico, for analysis of the following constituents of concern (COCs): BTEX following United States Environmental Protection Agency (EPA) Method 8021B; TPH-gasoline range organics (GRO), TPH-diesel range organics (DRO), and TPH-oil range organics (ORO) following EPA Method 8015M/D; and chloride following Standard Method SM4500.

Laboratory analytical results from delineation soil sample SS04, collected from within the release extent, indicated chloride and TPH concentrations exceeded the Closure Criteria. Laboratory analytical results from delineation soil samples SS01 through SS08, with the exception of SS04, indicated COC concentrations were compliant with the Closure Criteria, successfully defining the lateral extent of the release. Based on visible staining in the release area, elevated field screening results, and laboratory analytical results, additional excavation of impacted soil appeared warranted.

EXCAVATION ACTIVITIES

Between July 2 and July 14, 2025, Ensolum personnel returned to the Site to oversee excavation activities as indicated by delineation soil sample laboratory analytical results. Excavation activities were preformed to the maximum extent practicable (MEP) utilizing a hydro-vacuum truck, heavy equipment, and transport vehicles. The excavation occurred on the well pad near production equipment and surface lines. To direct excavation activities, Ensolum personnel screened soil for VOCs and chloride as described above.



XTO Energy, Inc. Deferral Request PLU 20 BD West Battery

Following the removal of impacted and waste containing soil to the MEP, 5-point composite confirmation soil samples were collected representing no more than 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 thouroughly mixing. Confirmation floor soil samples (FS01 through FS07) were collected from the floor of the excavation at a depth of 1-foot bgs. Confirmation sidewall soil samples (SW01 through SW03) were collected from the sidewall of the excavation at depths ranging from ground surface to 1-foot bgs. The confirmation soil samples were collected, handled, and analyzed following the same procedures as described above. The excavation extent and confirmation soil sample locations were mapped utilizing a GPS unit, and are presented on Figure 3. The remaining area of the release could not be accessed or sampled as it is comprised of skids on horizontal separators that sit on or immediately beneath the stairs and catwalk.

The final excavation extent measured approximately 1,384 square feet. A total of approximately 60 cubic yards of impacted soil was removed during excavation activities and was properly disposed of at the Owl Landfill Services Northern Delaware Basin Facility in Jal, New Mexico. Waste manifests will be made available upon request.

LABORATORY ANALYTICAL RESULTS

Laboratory analytical results for all confirmation floor and sidewall samples collected indicated all COCs were in compliance with Closure Criteria, successfully confirming removal of impacted soil. Confirmation soil samples FS01, FS04, FS06, FS07, and SW02 indicate waste-containing soil remains in place. Laboratory analytical results are summarized in Table 1, and the complete laboratory analytical reports are included in Appendix C.

CLOSURE REQUEST

Soil delineation sampling, excavation activities, and confirmation sampling were conducted at the Site to address impacted soil resulting from the release. Following excavation, laboratory analytical results from delineation and confirmation sampling indicate that all COC concentrations were in compliance with the appropriate Closure Criteria.

Due to the presence of multiple horizontal separators on skids, active production equipment, and facility equipment including catwalks and stairs at the active Site, the release was remediated to the Closure Criteria for safety reasons. Approximately 840 square feet of waste-containing soil remains in place immediately adjacent to or under the active production equipment. Following Site decommissioning, an estimated 125 cubic yards of waste-containing soil will be reclaimed. The presence of the waste-containing soil present on-pad does not cause an imminent risk to human health, the environment, or groundwater. XTO will reclaim this soil reporting COC concentrations exceeding reclamation requirement but below Closure Criteria during final Site reclamation.

Initial response efforts and excavation of impacted soil have mitigated impacts at this Site. Depth to groundwater has been confirmed to be greater than 100 feet bgs within 0.5 miles of the Site and no other sensitive receptors were identified near the release extent. XTO believes the remedial actions completed are protective of human health, the environment. XTO respectfully requests no further action (NFA) for Incident Number nAPP2513447966.



XTO Energy, Inc. Deferral Request PLU 20 BD West Battery

If you have any questions or comments, please contact Ms. Tacoma Morrissey at (337) 257-8307 or tmorrissey@ensolum.com.

Sincerely, **Ensolum**, **LLC**

Ashley Holmes Senior Geologist Tacoma Morrissey Associate Principal

Mouissey

cc: Colton Brown, XTO

Kaylan Dirkx, XTO

BLM

Appendices:

Figure 1 Site Receptor Map

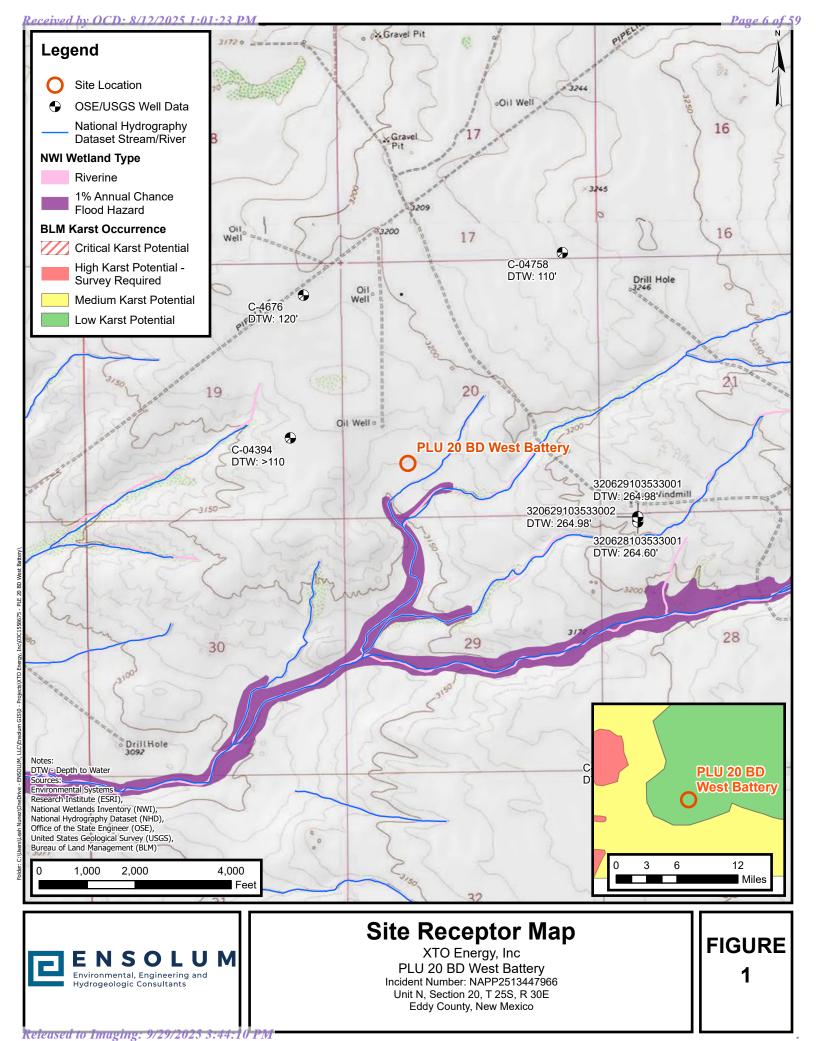
Figure 2 Delineation Soil Sample Locations
Figure 3 Confirmation Soil Sample Locations
Table 1 Soil Sample Analytical Results
Appendix A Referenced Well Records

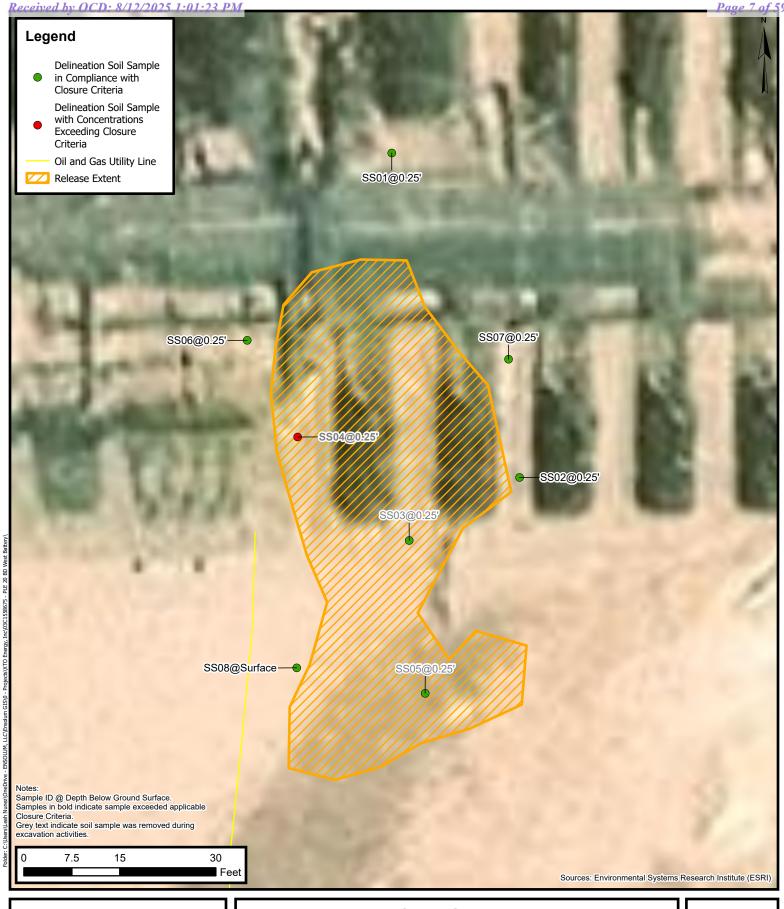
Appendix B Photographic Log

Appendix C Laboratory Analytical Reports & Chain-of-Custody Documentation



FIGURES

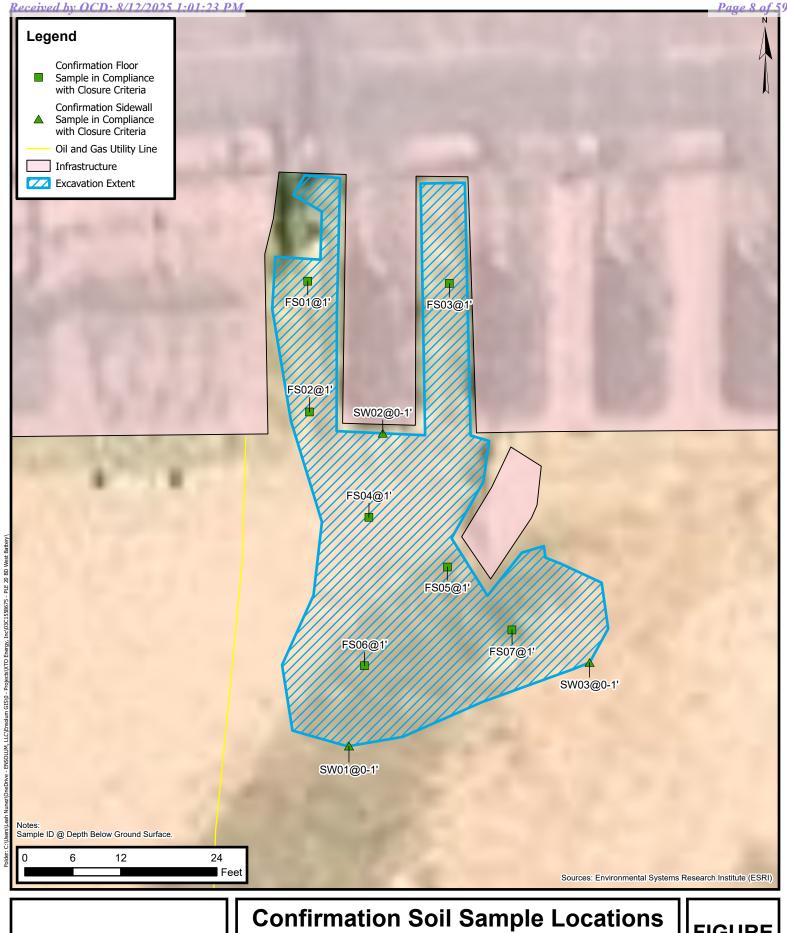






Delineation Soil Sample Locations

XTO Energy, Inc PLU 20 BD West Battery Incident Number: NAPP2513447966 Unit N, Section 20, T 25S, R 30E Eddy County, New Mexico FIGURE 2





XTO Energy, Inc PLU 20 BD West Battery Incident Number: NAPP2513447966 Unit N, Section 20, T 25S, R 30E Eddy County, New Mexico FIGURE 3

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TABLES



TABLE 1 SOIL SAMPLE ANALYTICAL RESULTS PLU 20 BD West Battery XTO Energy, Inc Eddy County, New Mexico

Sample I.D.	Sample Date	Sample Depth (feet bgs)	Benzene (mg/kg)	Total BTEX (mg/kg)	TPH GRO (mg/kg)	TPH DRO (mg/kg)	TPH ORO (mg/kg)	GRO+DRO (mg/kg)	Total TPH (mg/kg)	Chloride (mg/kg)
NMOCD Table I C	Closure Criteria (I	NMAC 19.15.29)	10	50	NE	NE	NE	1,000	2,500	20,000
				Deli	neation Soil Sa	mples				
SS01	06/11/2025	0.25	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	64.0
SS02	06/11/2025	0.25	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	80.0
SS03	06/11/2025	0.25	<0.050	<0.300	< 10.0	<10.0	<10.0	<10.0	<10.0	2,680
SS04	06/11/2025	0.25	<0.050	<0.300	<10.0	1,380	228	1,380	1,608	5,360
SS05	06/11/2025	0.25	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	2,320
SS06	06/12/2025	0.25	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	48.0
SS07	06/12/2025	0.25	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	48.0
SS08	07/14/2025	Surface	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	48.0
				Confi	irmation Soil Sa	amples				
FS01	07/02/2025	1	<0.050	<0.300	<10.0	317	52.1	317	369	160
FS02	07/02/2025	1	<0.050	<0.300	<10.0	28.2	<10.0	28.2	28.2	32.0
FS03	07/02/2025	1	<0.050	<0.300	<10.0	39.3	<10.0	39.3	39.3	80.0
FS04	07/02/2025	1	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	608
FS05	07/02/2025	1	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	496
FS06	07/02/2025	1	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	1,780
FS07	07/02/2025	1	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	3,560
SW01	07/02/2025	0-1	<0.050	<0.300	<10.0	73.4	10.9	73.4	84.3	48.0
SW02	07/02/2025	0-1	<0.050	<0.300	<10.0	124.0	17.8	124.0	141.8	64.0
SW03	07/14/2025	0-1	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	208

Notes:

bgs: below ground surface

mg/kg: milligrams per kilogram

NMOCD: New Mexico Oil Conservation Division

BTEX: Benzene, Toluene, Ethylbenzene, and Xylenes

Concentrations in **bold** exceed the NMOCD Table I Closure Criteria or

reclamation requirement where applicable.

GRO: Gasoline Range Organics

DRO: Diesel Range Organics

ORO: Oil Range Organics

TPH: Total Petroleum Hydrocarbon

NMAC: New Mexico Administrative Code

Grey text indicates soil sample removed during excavation activities



APPENDIX A

Referenced Well Records

LOCATION 255. 30E. 19
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PAGE 1 OF 2

WELL TAG ID NO. NA



WELL RECORD & LOG

OFFICE OF THE STATE ENGINEER

www.ose.state.nm.us

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APPENDIX B

Photographic Log



Photographic Log

XTO Energy, Inc.
PLU 20 BD West Battery
nAPP2513447966





Photograph: 1 Date: 05/14/2024

Description: Stained Area

View: North

Photograph: 2 Date: 07/02/2025 Description: Excavation Extent around FS06 and SW01

View: North





Photograph: 3 Date: 07/02/2025

Description: Excavation Extent around FS03

View: North

Photograph: 4 Date: 07/02/2025 Description: Excavation Extent around FS01 and FS02

View: North



Photographic Log

XTO Energy, Inc.
PLU 20 BD West Battery
nAPP2513447966



• 349°N (T) • 32.11122, -103.907579 ±3m ▲ 939m

Photograph: 5 Date: 07/14/2025
Description: Excavation Extent around FS07 and SW02

View: Northwest

Photograph: 6 Date: 07/14/2025

Description: Excavation Extent around FS06 and SW01

View: North



• 348°N (T) • 32.110878, -103.90764 ±4m ▲ 961m

PLU 20 BD West Battery

Photograph: 7 Date: 07/14/2025

Description: Excavation Extent around FS06, SW01,

and SS08

View: North

Photograph: 8 Date: 07/14/2025

Description: Production Equipment extending into

excavation area.

View: North



APPENDIX C

Laboratory Analytical Reports & Chain of Custody Documentation



June 20, 2025

TRACY HILLARD ENSOLUM

3122 NATIONAL PARKS HWY

CARLSBAD, NM 88220

RE: PLU 20 BRUSHY DRAW WEST BATTERY

Enclosed are the results of analyses for samples received by the laboratory on 06/16/25 12:20.

Cardinal Laboratories is accredited through Texas NELAP under certificate number TX-C25-00101. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/qa/lab accred certif.html.

Cardinal Laboratories is accreditated through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2 Haloacetic Acids (HAA-5)
Method EPA 524.2 Total Trihalomethanes (TTHM)
Method EPA 524.4 Regulated VOCs (V1, V2, V3)

Accreditation applies to public drinking water matrices.

Celey D. Keine

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Celey D. Keene

Lab Director/Quality Manager



Analytical Results For:

ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

Received: 06/16/2025 Sampling Date: 06/11/2025

Reported: 06/20/2025 Sampling Type: Soil

Project Name: PLU 20 BRUSHY DRAW WEST BATTERY Sampling Condition: Cool & Intact
Project Number: 03C1558675 - SPILL Sample Received By: Alyssa Parras

Applyand By 14

Project Location: XTO 32.111368-103.907580

Sample ID: SS 01 0.25 (H253562-01)

DTEV 0021D

BTEX 8021B	mg/	'kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/17/2025	ND	1.78	88.9	2.00	7.21	
Toluene*	<0.050	0.050	06/17/2025	ND	1.85	92.7	2.00	7.49	
Ethylbenzene*	<0.050	0.050	06/17/2025	ND	1.80	90.1	2.00	8.38	
Total Xylenes*	<0.150	0.150	06/17/2025	ND	5.34	89.1	6.00	8.53	
Total BTEX	<0.300	0.300	06/17/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	95.0	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: KH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	06/17/2025	ND	432	108	400	3.64	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/16/2025	ND	207	104	200	3.34	
DRO >C10-C28*	<10.0	10.0	06/16/2025	ND	193	96.7	200	1.04	
EXT DRO >C28-C36	<10.0	10.0	06/16/2025	ND					
Surrogate: 1-Chlorooctane	110 9	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	99.3	% 40.6-15	3						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey & Keene



Sample Received By:

06/11/2025

Alyssa Parras

Analytical Results For:

ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

Received: 06/16/2025 Sampling Date:

Reported: 06/20/2025 Sampling Type: Soil
Project Name: PLU 20 BRUSHY DRAW WEST BATTERY Sampling Condition: Cool & Intact

Project Number: 03C1558675 - SPILL

Project Location: XTO 32.111368-103.907580

Sample ID: SS 02 0.25 (H253562-02)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/17/2025	ND	1.78	88.9	2.00	7.21	
Toluene*	<0.050	0.050	06/17/2025	ND	1.85	92.7	2.00	7.49	
Ethylbenzene*	<0.050	0.050	06/17/2025	ND	1.80	90.1	2.00	8.38	
Total Xylenes*	<0.150	0.150	06/17/2025	ND	5.34	89.1	6.00	8.53	
Total BTEX	<0.300	0.300	06/17/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	94.8	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: KH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	06/17/2025	ND	432	108	400	3.64	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/16/2025	ND	207	104	200	3.34	
DRO >C10-C28*	<10.0	10.0	06/16/2025	ND	193	96.7	200	1.04	
EXT DRO >C28-C36	<10.0	10.0	06/16/2025	ND					
Surrogate: 1-Chlorooctane	102	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	93.0	% 40.6-15	3						

Cardinal Laboratories *=Accredited Analyte

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Celey D. Keine



Analytical Results For:

ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

Received: 06/16/2025 Reported: 06/20/2025

Project Name: PLU 20 BRUSHY DRAW WEST BATTERY

Project Number: 03C1558675 - SPILL

Project Location: XTO 32.111368-103.907580 Sampling Date: 06/11/2025

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Alyssa Parras

Sample ID: SS 03 0.25 (H253562-03)

BTEX 8021B	mg/	'kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/17/2025	ND	1.78	88.9	2.00	7.21	
Toluene*	<0.050	0.050	06/17/2025	ND	1.85	92.7	2.00	7.49	
Ethylbenzene*	<0.050	0.050	06/17/2025	ND	1.80	90.1	2.00	8.38	
Total Xylenes*	<0.150	0.150	06/17/2025	ND	5.34	89.1	6.00	8.53	
Total BTEX	<0.300	0.300	06/17/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	95.5	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	'kg	Analyze	d By: KH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	2680	16.0	06/17/2025	ND	432	108	400	3.64	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/16/2025	ND	207	104	200	3.34	
DRO >C10-C28*	<10.0	10.0	06/16/2025	ND	193	96.7	200	1.04	
EXT DRO >C28-C36	<10.0	10.0	06/16/2025	ND					
Surrogate: 1-Chlorooctane	110 9	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	103 9	% 40.6-15	3						

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Celey D. Keene



Analytical Results For:

ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

Received: 06/16/2025 Sampling Date: 06/11/2025

Reported: 06/20/2025 Sampling Type: Soil

Project Name: PLU 20 BRUSHY DRAW WEST BATTERY Sampling Condition: Cool & Intact
Project Number: 03C1558675 - SPILL Sample Received By: Alyssa Parras

Project Location: XTO 32.111368-103.907580

Sample ID: SS 04 0.25 (H253562-04)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/17/2025	ND	1.78	88.9	2.00	7.21	
Toluene*	<0.050	0.050	06/17/2025	ND	1.85	92.7	2.00	7.49	
Ethylbenzene*	<0.050	0.050	06/17/2025	ND	1.80	90.1	2.00	8.38	
Total Xylenes*	<0.150	0.150	06/17/2025	ND	5.34	89.1	6.00	8.53	
Total BTEX	<0.300	0.300	06/17/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	94.8	% 71.5-13	4						
Chloride, SM4500Cl-B	mg	/kg	Analyze	d By: KH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	5360	16.0	06/17/2025	ND	432	108	400	3.64	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/16/2025	ND	207	104	200	3.34	
DRO >C10-C28*	1380	10.0	06/16/2025	ND	193	96.7	200	1.04	
EXT DRO >C28-C36	228	10.0	06/16/2025	ND					
Surrogate: 1-Chlorooctane	112	% 44.4-14	15						
Surrogate: 1-Chlorooctadecane	139	% 40.6-15	3						

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Celeg D. Keene



Analytical Results For:

ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

Received: 06/16/2025 Sampling Date: 06/11/2025

Reported: 06/20/2025 Sampling Type: Soil

Project Name: PLU 20 BRUSHY DRAW WEST BATTERY Sampling Condition: Cool & Intact
Project Number: 03C1558675 - SPILL Sample Received By: Alyssa Parras

Analyzed By: 14

Project Location: XTO 32.111368-103.907580

Sample ID: SS 05 0.25 (H253562-05)

RTFY 8021R

Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<0.050	0.050	06/17/2025	ND	1.78	88.9	2.00	7.21	
<0.050	0.050	06/17/2025	ND	1.85	92.7	2.00	7.49	
<0.050	0.050	06/17/2025	ND	1.80	90.1	2.00	8.38	
<0.150	0.150	06/17/2025	ND	5.34	89.1	6.00	8.53	
<0.300	0.300	06/17/2025	ND					
94.2	% 71.5-13	4						
mg,	/kg	Analyze	d By: KH					
Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
2320	16.0	06/17/2025	ND	432	108	400	3.64	
mg,	/kg	Analyze	d By: MS					
Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<10.0	10.0	06/16/2025	ND	207	104	200	3.34	
<10.0	10.0	06/16/2025	ND	193	96.7	200	1.04	
<10.0	10.0	06/16/2025	ND					
113 9	% 44.4-14	5						
111 9	% 40.6-15	3						
-	<0.050 <0.050 <0.050 <0.150 <0.300 94.2 mg/ Result 2320 mg/ Result <10.0 <10.0 113.9	<0.050 <0.050 <0.050 <0.050 <0.050 <0.150 <0.300 94.2 % 71.5-13 mg/kg Result Reporting Limit 2320 16.0 mg/kg Result Reporting Limit <10.0 10.0 <10.0 10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050

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Analytical Results For:

ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

Received: 06/16/2025 Sampling Date: 06/12/2025

Reported: 06/20/2025 Sampling Type: Soil

Project Name: PLU 20 BRUSHY DRAW WEST BATTERY Sampling Condition: Cool & Intact
Project Number: 03C1558675 - SPILL Sample Received By: Alyssa Parras

Analyzed By: 14

Project Location: XTO 32.111368-103.907580

Sample ID: SS 06 0.25 (H253562-06)

RTFY 8021R

BIEX 8021B	mg,	^и кд	Anaiyze	a By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/17/2025	ND	1.78	88.9	2.00	7.21	
Toluene*	<0.050	0.050	06/17/2025	ND	1.85	92.7	2.00	7.49	
Ethylbenzene*	<0.050	0.050	06/17/2025	ND	1.80	90.1	2.00	8.38	
Total Xylenes*	<0.150	0.150	06/17/2025	ND	5.34	89.1	6.00	8.53	
Total BTEX	<0.300	0.300	06/17/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	93.8	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: KH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	06/17/2025	ND	432	108	400	3.64	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/16/2025	ND	207	104	200	3.34	
DRO >C10-C28*	<10.0	10.0	06/16/2025	ND	193	96.7	200	1.04	
EXT DRO >C28-C36	<10.0	10.0	06/16/2025	ND					
Surrogate: 1-Chlorooctane	91.5	% 44.4-14	15						
Surrogate: 1-Chlorooctadecane	91.3	% 40.6-15	3						

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Analytical Results For:

ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

Received: 06/16/2025 Sampling Date: 06/12/2025

Reported: 06/20/2025 Sampling Type: Soil

Project Name: PLU 20 BRUSHY DRAW WEST BATTERY Sampling Condition: Cool & Intact
Project Number: 03C1558675 - SPILL Sample Received By: Alyssa Parras

Analyzed By: 14

Project Location: XTO 32.111368-103.907580

Sample ID: SS 07 0.25 (H253562-07)

RTFY 8021R

B1EX 8021B	mg	/кд	Anaiyze	a By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/17/2025	ND	1.78	88.9	2.00	7.21	
Toluene*	<0.050	0.050	06/17/2025	ND	1.85	92.7	2.00	7.49	
Ethylbenzene*	<0.050	0.050	06/17/2025	ND	1.80	90.1	2.00	8.38	
Total Xylenes*	<0.150	0.150	06/17/2025	ND	5.34	89.1	6.00	8.53	
Total BTEX	<0.300	0.300	06/17/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	93.9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg	/kg	Analyze	d By: KH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	06/17/2025	ND	432	108	400	3.64	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/16/2025	ND	207	104	200	3.34	
DRO >C10-C28*	<10.0	10.0	06/16/2025	ND	193	96.7	200	1.04	
EXT DRO >C28-C36	<10.0	10.0	06/16/2025	ND					
Surrogate: 1-Chlorooctane	113	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	109	% 40.6-15	3						

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Notes and Definitions

S-06 The recovery of this surrogate is outside control limits due to sample dilution required from high analyte concentration and/or matrix interference's.

QM-07 The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS

recovery.

ND Analyte NOT DETECTED at or above the reporting limit

RPD Relative Percent Difference

** Samples not received at proper temperature of 6°C or below.

*** Insufficient time to reach temperature.

- Chloride by SM4500Cl-B does not require samples be received at or below 6°C

Samples reported on an as received basis (wet) unless otherwise noted on report

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Celeg D. Freene

† Cardinal cannot accept verbal changes. Please email changes to celey.keene@cardinallabsnm.com

101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Nam	Company Name: Ensolum, LLC		١	١	ı	١	ı							l	l								<			
Project Manager:	er: Terena Poil								:		BILL TO	10						ANALYSIS	-YSI		EQ	REQUEST				
Address: 3122	tional Park							? :	7.0. #.		}					_										
City: Carlsbad		State: NM	Zip:	Zip: 88220	0			A C	0 2	olfor	Attn: Colton Brown	, leigy														
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Sampler Name:	Joshua Zoxley							Fax #:	#	1												_				
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PLEASE NOTE: Liability and analyses. All claims including	PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising whather based in contract or fort, shall be limited to the amount paid by the client for the	lient's exclusive remedy for an	/ claim ar	sing wh	ether ba	sed in co	ontract o	r tort, sh	hall be li	mited to	the amoun	nt paid by t	he client for the	\vdash	\vdash	\vdash	\vdash	L				Δ	A	1		
service. In no event shall Car affiliates or successors arising Relinguished By	service. In o event shall Cardinal be liable for incidental or consequential damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Relinguished Ru:	equential damages, including without initiation, unless made in writing and received by Cardinal with equential damages, including without initiation, business interruptions, loss of the use, or loss of proceeds services hereunder by Cardinal, regardless of whether such claim is based upon any of the	vithout lim	itation, lardless	of wheth	interrup her such	ing and tions, lo claim is	ss of us based i	by Car e, or los upon an	dinal wit s of pro y of the	hin 30 days fits incurred above state	s after con by client, ad reasons	ompletion of the ap it, its subsidiaries, ins or otherwise.	plicable												
M		gas	Marching &)	2	3	,				A K	Verbal Result: □ Yes □ No Add'l Phone #: All Results are emailed. Please provide Email address: □ Xeic Qensolum.com, TMorrissey@ensolum.com, KThomason@ensolum.com	k @er	Yes iled. P	□ No lease pro .com, TM	Acrovide Morris	Add'l Phone #: ide Email addres rrissey@ensolu	one # addre	im.co	,, S	homa	ason@	penso	Jum.c	ĕ
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July 08, 2025

JEREMY REICH

ENSOLUM, LLC

705 W WADLEY AVE.

MIDLAND, TX 79705

RE: PLU 20 BD WEST BATTERY - SPILLS

Enclosed are the results of analyses for samples received by the laboratory on 07/03/25 12:46.

Cardinal Laboratories is accredited through Texas NELAP under certificate number TX-C25-00101. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/qa/lab accred certif.html.

Cardinal Laboratories is accreditated through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2 Haloacetic Acids (HAA-5)
Method EPA 524.2 Total Trihalomethanes (TTHM)
Method EPA 524.4 Regulated VOCs (V1, V2, V3)

Accreditation applies to public drinking water matrices.

Wite Sough

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Mike Snyder For Celey D. Keene

Lab Director/Quality Manager



Analytical Results For:

ENSOLUM, LLC JEREMY REICH 705 W WADLEY AVE. MIDLAND TX, 79705 Fax To:

Received: 07/03/2025 Reported: 07/08/2025

Project Name: PLU 20 BD WEST BATTERY - SPILLS

Project Number: 03C1558675

Project Location: XTO 32.111368-103.907580

Sampling Date: 07/02/2025

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: FS 01 1' (H254006-01)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/03/2025	ND	1.89	94.7	2.00	1.36	
Toluene*	<0.050	0.050	07/03/2025	ND	1.71	85.5	2.00	3.18	
Ethylbenzene*	<0.050	0.050	07/03/2025	ND	1.73	86.7	2.00	3.30	
Total Xylenes*	<0.150	0.150	07/03/2025	ND	5.42	90.3	6.00	4.25	
Total BTEX	<0.300	0.300	07/03/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	102 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	160	16.0	07/07/2025	ND	416	104	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/03/2025	ND	195	97.7	200	2.38	
DRO >C10-C28*	317	10.0	07/03/2025	ND	198	99.0	200	2.71	
EXT DRO >C28-C36	52.1	10.0	07/03/2025	ND					
Surrogate: 1-Chlorooctane	78.1	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	82.8	% 40.6-15	3						

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07/02/2025

Analytical Results For:

ENSOLUM, LLC JEREMY REICH 705 W WADLEY AVE. MIDLAND TX, 79705 Fax To:

Received: 07/03/2025 Reported:

07/08/2025 Sampling Type: Soil Sampling Condition:

Sampling Date:

Project Name: PLU 20 BD WEST BATTERY - SPILLS

Cool & Intact Project Number: 03C1558675 Sample Received By: Shalyn Rodriguez

Analyzed By: 14

Project Location: XTO 32.111368-103.907580

ma/ka

Sample ID: FS 02 1' (H254006-02)

RTFY 8021R

BIEX 8021B	тд/кд		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/03/2025	ND	1.89	94.7	2.00	1.36	
Toluene*	<0.050	0.050	07/03/2025	ND	1.71	85.5	2.00	3.18	
Ethylbenzene*	<0.050	0.050	07/03/2025	ND	1.73	86.7	2.00	3.30	
Total Xylenes*	<0.150	0.150	07/03/2025	ND	5.42	90.3	6.00	4.25	
Total BTEX	<0.300	0.300	07/03/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	108 % 71.5-13		4						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	07/07/2025	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/07/2025	ND	210	105	200	0.153	
DRO >C10-C28*	28.2	10.0	07/07/2025	ND	203	102	200	1.09	
EXT DRO >C28-C36	<10.0	10.0	07/07/2025	ND					
Surrogate: 1-Chlorooctane	90.9	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	82.9	% 40.6-15	3						

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Analytical Results For:

ENSOLUM, LLC JEREMY REICH 705 W WADLEY AVE. MIDLAND TX, 79705 Fax To:

Received: 07/03/2025 Reported: 07/08/2025 Sampling Date: 07/02/2025 Sampling Type: Soil

Project Name:

RTFY 8021R

PLU 20 BD WEST BATTERY - SPILLS

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Project Number:

03C1558675

ma/ka

Project Location: XTO 32.111368-103.907580

Sample ID: FS 03 1' (H254006-03)

BIEX 8021B	mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/03/2025	ND	1.89	94.7	2.00	1.36	
Toluene*	<0.050	0.050	07/03/2025	ND	1.71	85.5	2.00	3.18	
Ethylbenzene*	<0.050	0.050	07/03/2025	ND	1.73	86.7	2.00	3.30	
Total Xylenes*	<0.150	0.150	07/03/2025	ND	5.42	90.3	6.00	4.25	
Total BTEX	<0.300	0.300	07/03/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	101 % 71.5-13		4						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	07/07/2025	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/07/2025	ND	210	105	200	0.153	
DRO >C10-C28*	39.3	10.0	07/07/2025	ND	203	102	200	1.09	
EXT DRO >C28-C36	<10.0	10.0	07/07/2025	ND					
Surrogate: 1-Chlorooctane	83.4	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	76.9	% 40.6-15	3						

Analyzed By: 14

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Analytical Results For:

ENSOLUM, LLC JEREMY REICH 705 W WADLEY AVE. MIDLAND TX, 79705 Fax To:

Received: 07/03/2025 Reported:

07/08/2025 PLU 20 BD WEST BATTERY - SPILLS

Project Name: Project Number: 03C1558675

Project Location: XTO 32.111368-103.907580 Sampling Date: 07/02/2025

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

Sample ID: FS 04 1' (H254006-04)

BTEX 8021B	mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/03/2025	ND	1.89	94.7	2.00	1.36	
Toluene*	<0.050	0.050	07/03/2025	ND	1.71	85.5	2.00	3.18	
Ethylbenzene*	<0.050	0.050	07/03/2025	ND	1.73	86.7	2.00	3.30	
Total Xylenes*	<0.150	0.150	07/03/2025	ND	5.42	90.3	6.00	4.25	
Total BTEX	<0.300	0.300	07/03/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	106 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	608	16.0	07/07/2025	ND	416	104	400	0.00	
TPH 8015M	mg/	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/07/2025	ND	210	105	200	0.153	
DRO >C10-C28*	<10.0	10.0	07/07/2025	ND	203	102	200	1.09	
EXT DRO >C28-C36	<10.0	10.0	07/07/2025	ND					
Surrogate: 1-Chlorooctane	86.5	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	75.5	% 40.6-15	3						

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Analytical Results For:

ENSOLUM, LLC JEREMY REICH 705 W WADLEY AVE. MIDLAND TX, 79705 Fax To:

Received: 07/03/2025 Reported: 07/08/2025

PLU 20 BD WEST BATTERY - SPILLS

mg/kg

Project Name: PLU 20 BD W Project Number: 03C1558675

Project Location: XTO 32.111368-103.907580

Sampling Date: 07/02/2025

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: FS 05 1' (H254006-05)

BTEX 8021B

DILX GOZID	mg/kg		Allulyzeu by. 311						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/03/2025	ND	1.89	94.7	2.00	1.36	
Toluene*	<0.050	0.050	07/03/2025	ND	1.71	85.5	2.00	3.18	
Ethylbenzene*	<0.050	0.050	07/03/2025	ND	1.73	86.7	2.00	3.30	
Total Xylenes*	<0.150	0.150	07/03/2025	ND	5.42	90.3	6.00	4.25	
Total BTEX	<0.300	0.300	07/03/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	102 % 71.5-1		4						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	496	16.0	07/07/2025	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/07/2025	ND	210	105	200	0.153	
DRO >C10-C28*	<10.0	10.0	07/07/2025	ND	203	102	200	1.09	
EXT DRO >C28-C36	<10.0	10.0	07/07/2025	ND					
Surrogate: 1-Chlorooctane	89.4	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	77.8	% 40.6-15	3						

Analyzed By: JH

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Analytical Results For:

ENSOLUM, LLC JEREMY REICH 705 W WADLEY AVE. MIDLAND TX, 79705 Fax To:

Received: 07/03/2025 Reported:

07/08/2025 PLU 20 BD WEST BATTERY - SPILLS

Project Number: 03C1558675

Project Location: XTO 32.111368-103.907580 Sampling Date: 07/02/2025

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

Sample ID: FS 06 1' (H254006-06)

Project Name:

BTEX 8021B	mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/03/2025	ND	1.89	94.7	2.00	1.36	
Toluene*	<0.050	0.050	07/03/2025	ND	1.71	85.5	2.00	3.18	
Ethylbenzene*	<0.050	0.050	07/03/2025	ND	1.73	86.7	2.00	3.30	
Total Xylenes*	<0.150	0.150	07/03/2025	ND	5.42	90.3	6.00	4.25	
Total BTEX	<0.300	0.300	07/03/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.1	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	'kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1780	16.0	07/07/2025	ND	416	104	400	0.00	
TPH 8015M	mg/	'kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/07/2025	ND	210	105	200	0.153	
DRO >C10-C28*	<10.0	10.0	07/07/2025	ND	203	102	200	1.09	
EXT DRO >C28-C36	<10.0	10.0	07/07/2025	ND					
Surrogate: 1-Chlorooctane	86.5	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	74.9	% 40.6-15	3						

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Analytical Results For:

ENSOLUM, LLC JEREMY REICH 705 W WADLEY AVE. MIDLAND TX, 79705 Fax To:

Received: 07/03/2025 Reported: 07/08/2025

07/08/2025 PLU 20 BD WEST BATTERY - SPILLS

Project Name: PLU 20 BD W Project Number: 03C1558675

Project Location: XTO 32.111368-103.907580

ma/ka

Sampling Date: 07/02/2025

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: FS 07 1' (H254006-07)

RTFY 8021R

BIEX 8021B	mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/03/2025	ND	1.89	94.7	2.00	1.36	
Toluene*	<0.050	0.050	07/03/2025	ND	1.71	85.5	2.00	3.18	
Ethylbenzene*	<0.050	0.050	07/03/2025	ND	1.73	86.7	2.00	3.30	
Total Xylenes*	<0.150	0.150	07/03/2025	ND	5.42	90.3	6.00	4.25	
Total BTEX	<0.300	0.300	07/03/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.3	% 71.5-13	4						
Chloride, SM4500CI-B	mg	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	3560	16.0	07/07/2025	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/07/2025	ND	210	105	200	0.153	
DRO >C10-C28*	<10.0	10.0	07/07/2025	ND	203	102	200	1.09	
EXT DRO >C28-C36	<10.0	10.0	07/07/2025	ND					
Surrogate: 1-Chlorooctane	89.0	% 44.4-14	15						
Surrogate: 1-Chlorooctadecane	77.5	% 40.6-15	3						

Analyzed By: 14

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Analytical Results For:

ENSOLUM, LLC JEREMY REICH 705 W WADLEY AVE. MIDLAND TX, 79705 Fax To:

Received: 07/03/2025 Reported:

07/08/2025 PLU 20 BD WEST BATTERY - SPILLS

Project Name: Project Number: 03C1558675

Project Location: XTO 32.111368-103.907580 Sampling Date: 07/02/2025

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

Sample ID: SW 01 0-1' (H254006-08)

BTEX 8021B	mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/03/2025	ND	1.89	94.7	2.00	1.36	
Toluene*	<0.050	0.050	07/03/2025	ND	1.71	85.5	2.00	3.18	
Ethylbenzene*	<0.050	0.050	07/03/2025	ND	1.73	86.7	2.00	3.30	
Total Xylenes*	<0.150	0.150	07/03/2025	ND	5.42	90.3	6.00	4.25	
Total BTEX	<0.300	0.300	07/03/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: KH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	07/07/2025	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/07/2025	ND	210	105	200	0.153	
DRO >C10-C28*	73.4	10.0	07/07/2025	ND	203	102	200	1.09	
EXT DRO >C28-C36	10.9	10.0	07/07/2025	ND					
Surrogate: 1-Chlorooctane	89.5	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	83.2	% 40.6-15	3						

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Analytical Results For:

ENSOLUM, LLC JEREMY REICH 705 W WADLEY AVE. MIDLAND TX, 79705 Fax To:

Received: 07/03/2025 Reported:

07/08/2025 PLU 20 BD WEST BATTERY - SPILLS

Project Name: Project Number: 03C1558675

Project Location: XTO 32.111368-103.907580 Sampling Date: 07/02/2025

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

Sample ID: SW 02 0-1' (H254006-09)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/03/2025	ND	1.89	94.7	2.00	1.36	
Toluene*	<0.050	0.050	07/03/2025	ND	1.71	85.5	2.00	3.18	
Ethylbenzene*	<0.050	0.050	07/03/2025	ND	1.73	86.7	2.00	3.30	
Total Xylenes*	<0.150	0.150	07/03/2025	ND	5.42	90.3	6.00	4.25	
Total BTEX	<0.300	0.300	07/03/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	102 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: KH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	07/07/2025	ND	416	104	400	0.00	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/07/2025	ND	210	105	200	0.153	
DRO >C10-C28*	124	10.0	07/07/2025	ND	203	102	200	1.09	
EXT DRO >C28-C36	17.8	10.0	07/07/2025	ND					
Surrogate: 1-Chlorooctane	89.5	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	87.2	% 40.6-15	3						

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Mike Snyder For Celey D. Keene, Lab Director/Quality Manager



Notes and Definitions

ND Analyte NOT DETECTED at or above the reporting limit

RPD Relative Percent Difference

** Samples not received at proper temperature of 6°C or below.

*** Insufficient time to reach temperature.

- Chloride by SM4500Cl-B does not require samples be received at or below 6°C

Samples reported on an as received basis (wet) unless otherwise noted on report

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Mite Sough

Mike Snyder For Celey D. Keene, Lab Director/Quality Manager

Page 11 of 12

CARDINAL Laboratories

101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name	Company Name: Ensolum, LLC			BILL TO					
Project Manager:	" Jeremy	y Reich		P.O. #:	_		ANALYSIS RE	REQUEST	
Address: 601 N	Address: 601 N Marienfeld Street, Suite 400	t, Suite 400		Company: XTO Energy, Inc	rav. Inc				
City: Midland		State: TX	Zip: 79701	0 1					
	06-917 (76	627 Fax #:		Address: 3104 E Greene St	eene St				
Project #: U.S	9895738	75 Project Owner:	ner: XTO Energy	City: Carlsbad					
Project Name:	177.70 B	D West Bo	attern - SPILLS	: NM Zip:	88220				
Project Location:	32.111	368 -103	13.707580						
Sampler Name:	1 revor	Nargo		Fax #:					
FOR LAB USE ONLY		9	MATRIY						
				PRESERV. SAN	SAMPLING				
Lab I.D.	Sample I.D.). Depth (feet)	OR (C)OTAINERS NDWATE	ASE:	015	8021 le 4500			
HES HOL			# CON GROU	OTHER ACID/B. CE / CO OTHER	TPH 8	Chloric			
1	1001	-	<	7 77	4			-	
11	1007								
SC	1000				11:10				
~ -	5000				11:33				
6	FSOK				71.37				
4	FSOT				TZ: ST				
2	LOMS.	0-1-2			-				
9	SMO2	4		1230	15				
		*	4	*	12:24	+ +			3
analyses. All claims including t service. In no event shall Cardi	hase for negligence and any on the liable for incidental or one	nd client's exclusive remedy for other cause whatsoever shall b	analyses. All claims founding those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal whigh 30 days after computed by the client for the service. In no event shall Cardinal be liable for incidental or computed on the annual cardinal be liable for incidental or computed on the annual cardinal because whatsoever shall be deemed waived unless made in writing and received by Cardinal whitin 30 days after computed on the annual cardinal because whatsoever shall be deemed waived unless made in writing and received by Cardinal whitin 30 days after computed on the annual cardinal by the client for the cardinal by the client for the annual cardinal by the client for the cardinal by the	r tort, shall be limited to the amount paid received by Cardinal within 30 days after	by the client for the	-			
Relinquished By:	out of or related to the perform	nance of services hereunder by C	Relinquished By: Date: Da	ss of use, or loss of profits incurred by cl based upon any of the above stated rea	lent, its subsidiaries, sons or otherwise.				
Sans	2 hours	Time Call	2000	2	Verbal Result: All Results are emailed.		Please provide Email address: ↓		Ш
Relinquished By:	(Date:	Received By:	rent	THillard@ensolum.com, KThomason@ensolum.com, THillard@ensolum.com, KThomason@ensolum.com	m, IMorrissey@ensolum.com, om, KThomason@ensolum.com	nsolum.com	rango wensolum, com	Com
		Time:		(REMARKS: Inciden	t Number: NAPP2	REMARKS: Incident Number: NAPP2S1344 7966		
Delivered By: (Circle One)		0			GECM:	48605000	TOOT		
		Comerved I emp.	Cool Intact	CHECKED BY:	Turnaround Time:	Standard	TN Bacteria (only) Sample Condition	Sample Condition	
FORM THE R	Bus - Other:	Corrected Temp. °C	- m	Simulation	Thermometer ID #113	# KUSH	☐ Cool Intact	Observed Temp. °C	
		† Cardinal c	<u>a</u>	ges. Please email chan	des to celev keeped	C +C	No	Corrected Temp. °C	L
			The second citation	ges. I lease elliali chan	ges to celey.keen	e@cardinallabsn	m.com		



July 21, 2025

JEREMY REICH

ENSOLUM, LLC

705 W WADLEY AVE.

MIDLAND, TX 79705

RE: PLU 20 BD WEST BATTERY - SPILLS

Enclosed are the results of analyses for samples received by the laboratory on 07/17/25 14:42.

Cardinal Laboratories is accredited through Texas NELAP under certificate number TX-C25-00101. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/qa/lab accred certif.html.

Cardinal Laboratories is accreditated through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2 Haloacetic Acids (HAA-5)
Method EPA 524.2 Total Trihalomethanes (TTHM)
Method EPA 524.4 Regulated VOCs (V1, V2, V3)

Accreditation applies to public drinking water matrices.

Celey D. Keine

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Celey D. Keene

Lab Director/Quality Manager



Analytical Results For:

ENSOLUM, LLC JEREMY REICH 705 W WADLEY AVE. MIDLAND TX, 79705 Fax To:

Received: 07/17/2025 Reported: 07/21/2025

PLU 20 BD WEST BATTERY - SPILLS

Project Number: 03C1558675

Project Location: XTO 32.111368-103.907580

Sampling Date: 07/14/2025

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Alyssa Parras

Sample ID: SS 08 0' (H254291-01)

Project Name:

DTEV 0021D

BTEX 8021B	mg/	kg	Analyze	ed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/18/2025	ND	1.88	93.9	2.00	0.530	
Toluene*	<0.050	0.050	07/18/2025	ND	1.90	95.2	2.00	0.0319	
Ethylbenzene*	<0.050	0.050	07/18/2025	ND	1.92	96.2	2.00	0.707	
Total Xylenes*	<0.150	0.150	07/18/2025	ND	5.77	96.1	6.00	1.27	
Total BTEX	<0.300	0.300	07/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	111 9	6 71.5-13	4						
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	07/18/2025	ND	448	112	400	3.64	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/18/2025	ND	202	101	200	3.50	
DRO >C10-C28*	<10.0	10.0	07/18/2025	ND	190	94.8	200	2.11	
EXT DRO >C28-C36	<10.0	10.0	07/18/2025	ND					
Surrogate: 1-Chlorooctane	83.2	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	83.8	% 40.6-15	3						

Applyand By 14

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Celey D. Keine



Notes and Definitions

QM-07 The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS

recovery.

ND Analyte NOT DETECTED at or above the reporting limit

RPD Relative Percent Difference

** Samples not received at proper temperature of 6°C or below.

*** Insufficient time to reach temperature.

- Chloride by SM4500Cl-B does not require samples be received at or below 6°C

Samples reported on an as received basis (wet) unless otherwise noted on report

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Celey D. Keene

CARDINAL Laboratories 101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

1-1

	2510 000 0470			
(5/5) 393-2326 FA	FAX (010) 000 ETT 0	BILL TO		ANALYSIS REQUEST
Project Manager: Terremy Reic	C >	P.O. #:		
arienfeld Stree	lite 400	Company: XTO Energy, Inc	Inc	
City: Midland	State: TX Zip: 79701	Attn: Colton Brown		
hone #: (437) 296-0627	_	Address: 3104 E Greene St	St	
026 1558	Project Owner: XTO Energy	City: Carlsbad		
01/20010	2			
00 111	X -1	Phone #:		
1 37.6		Fax #:		
FOR LAB USE ONLY	. MATRIX	PRESERV. SAMPLING	ING	
Lab I.D. Sample I.D.	(G)RAB OR (C)OMF # CONTAINERS GROUNDWATER WASTEWATER SOIL	SLUDGE OTHER: ACID/BASE: ICE / COOL OTHER:	TPH 8015 BTEX 8021 Chloride 4500	
5508			20:22	
PLEASE NOTE: Liability and Damages. Cardinal's liability and analyses. All claims including those for negligence and any of	PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the publicable analyses. All claims including those for negligence and any other causes whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable analyses. All claims including those for negligence and any other causes whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable analyses. All claims including those for negligence and any other causes whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable	ontract or tort, shall be limited to the amount paid ing and received by Cardinal within 30 days after xions, loss of use, or loss of profits incurred by cl	by the client for the completion of the applicable lent its subsidiaries.	
affiliates or successors arising out of or related to the performance Relinquished By:	nance of services hereunder by Cardinal, regardless of whether such claim is based upon any or are assumed to the control of t	claim is based upoil any or the above successions	Verbal Result:	Add'1 Phone #: ovide Email address: +warg o Wensolum, com Bensolum.com n@ensolum.com
Relinquished By:	Date: Received By:		REMARKS: Incident Number 0 APF 251349 7966 Cost Center: 1147581001	252313447966 582002
Delivered By: (Circle One)	Sample Cool	CHECKED BY:	Turnaround Time: Standard Rush Thermometer ID #113	Bacteria (only) Sample Condition Cool Intact Observed Temp. °C
FURM-100 K 3.2 10/07/21	O U I NO I	NO	9	



August 12, 2025

JEREMY REICH

ENSOLUM, LLC

705 W WADLEY AVE.

MIDLAND, TX 79705

RE: PLU 20 BD WEST BATTERY - SPILLS

Enclosed are the results of analyses for samples received by the laboratory on 07/17/25 14:42.

Cardinal Laboratories is accredited through Texas NELAP under certificate number TX-C25-00101. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/ga/lab accredited certif.html.

Cardinal Laboratories is accreditated through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2 Total Haloacetic Acids (HAA-5)
Method EPA 524.2 Total Trihalomethanes (TTHM)
Method EPA 524.4 Regulated VOCs (V1, V2, V3)

Cardinal Laboratories is accredited through the State of New Mexico Environment Department for:

Method SM 9223-B Total Coliform and E. coli (Colilert MMO-MUG)
Method EPA 524.2 Regulated VOCs and Total Trihalomethanes (TTHM)

Method EPA 552.2 Total Haloacetic Acids (HAA-5)

Celey D. Keene

Accreditation applies to public drinking water matrices for State of Colorado and New Mexico.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Celey D. Keene

Lab Director/Quality Manager



Analytical Results For:

ENSOLUM, LLC 705 W WADLEY AVE. MIDLAND TX, 79705 Project: PLU 20 BD WEST BATTERY - SPILL

Project Number: 03C1558675

Project Manager: JEREMY REICH

Fax To:

Reported: 12-Aug-25 09:29

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
SW03 0-1	H254290-01	Soil	14-Jul-25 14:06	17-Jul-25 14:42

08/12/25 - Client changed the sample ID (see COC). This is the revised report and will replace the one sent on 07/21/25.

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Celey D. Keine



Analytical Results For:

ENSOLUM, LLC 705 W WADLEY AVE. MIDLAND TX, 79705 Project: PLU 20 BD WEST BATTERY - SPILL

Reported: 12-Aug-25 09:29

Project Number: 03C1558675

Project Manager: JEREMY REICH

Fax To:

SW03 0-1 H254290-01 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	ıl Laborat	ories					
Inorganic Compounds										
Chloride	208		16.0	mg/kg	4	5071827	AC	18-Jul-25	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5071804	JH	19-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5071804	JH	19-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5071804	JH	19-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5071804	JH	19-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5071804	JH	19-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID))		111 %	71.5	-134	5071804	JH	19-Jul-25	8021B	
Petroleum Hydrocarbons by C	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5071742	MS	18-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5071742	MS	18-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5071742	MS	18-Jul-25	8015B	
Surrogate: 1-Chlorooctane			90.3 %	44.4	-145	5071742	MS	18-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			91.1 %	40.6	-153	5071742	MS	18-Jul-25	8015B	

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Celey D. Keine



Analytical Results For:

ENSOLUM, LLC 705 W WADLEY AVE. MIDLAND TX, 79705 Project: PLU 20 BD WEST BATTERY - SPILL

Project Number: 03C1558675

Project Manager: JEREMY REICH

Fax To:

Reported: 12-Aug-25 09:29

Inorganic Compounds - Quality Control

Cardinal Laboratories

		Reporting		Spike	Source		%REC		RPD	
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch 5071827 - 1:4 DI Water										
Blank (5071827-BLK1)				Prepared &	Analyzed:	18-Jul-25				
Chloride	ND	16.0	mg/kg							
LCS (5071827-BS1)				Prepared &	Analyzed:	18-Jul-25				
Chloride	448	16.0	mg/kg	400		112	80-120			
LCS Dup (5071827-BSD1)				Prepared &	Analyzed:	18-Jul-25				
Chloride	432	16.0	mg/kg	400		108	80-120	3.64	20	

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Celey D. Keine



%REC

81.5-134

71.5-134

988

1.27

16.3

Analytical Results For:

ENSOLUM, LLC 705 W WADLEY AVE. MIDLAND TX, 79705 Project: PLU 20 BD WEST BATTERY - SPILL

Source

Reported:

Project Number: 03C1558675

00/5

12-Aug-25 09:29

RPD

Project Manager: JEREMY REICH Fax To:

Reporting

5.84

0.0494

0.150

mg/kg

mg/kg

6.00

0.0500

Volatile Organic Compounds by EPA Method 8021 - Quality Control

Cardinal Laboratories

Spike

		1 0		1						
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch 5071804 - Volatiles										
Blank (5071804-BLK1)				Prepared &	: Analyzed:	18-Jul-25				
Benzene	ND	0.050	mg/kg							
Toluene	ND	0.050	mg/kg							
Ethylbenzene	ND	0.050	mg/kg							
Total Xylenes	ND	0.150	mg/kg							
Total BTEX	ND	0.300	mg/kg							
Surrogate: 4-Bromofluorobenzene (PID)	0.0545		mg/kg	0.0500		109	71.5-134			
LCS (5071804-BS1)				Prepared &	Analyzed:	18-Jul-25				
Benzene	1.88	0.050	mg/kg	2.00		93.9	76.3-129			
Toluene	1.90	0.050	mg/kg	2.00		95.2	84.1-129			
Ethylbenzene	1.92	0.050	mg/kg	2.00		96.2	80.1-133			
m,p-Xylene	3.86	0.100	mg/kg	4.00		96.6	81.4-134			
o-Xylene	1.91	0.050	mg/kg	2.00		95.3	81.4-133			
Total Xylenes	5.77	0.150	mg/kg	6.00		96.1	81.5-134			
Surrogate: 4-Bromofluorobenzene (PID)	0.0489		mg/kg	0.0500		97.8	71.5-134			
LCS Dup (5071804-BSD1)				Prepared &	Analyzed:	18-Jul-25				
Benzene	1.87	0.050	mg/kg	2.00	-	93.4	76.3-129	0.530	15.8	
Toluene	1.90	0.050	mg/kg	2.00		95.2	84.1-129	0.0319	15.9	
Ethylbenzene	1.94	0.050	mg/kg	2.00		96.9	80.1-133	0.707	16	
n,p-Xylene	3.91	0.100	mg/kg	4.00		97.8	81.4-134	1.31	16.2	
o-Xylene	1.93	0.050	mg/kg	2.00		96.4	81.4-133	1.20	16.7	

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Celey D. Keene

Total Xylenes

Surrogate: 4-Bromofluorobenzene (PID)

Celey D. Keene, Lab Director/Quality Manager



%REC

Analytical Results For:

ENSOLUM, LLC 705 W WADLEY AVE. MIDLAND TX, 79705 Project: PLU 20 BD WEST BATTERY - SPILL

Source

Project Number: 03C1558675

Spike

Project Manager: JEREMY REICH

Fax To:

Reported: 12-Aug-25 09:29

RPD

Petroleum Hydrocarbons by GC FID - Quality Control

Cardinal Laboratories

Reporting

Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch 5071742 - General Prep - Organics										
Blank (5071742-BLK1)				Prepared:	17-Jul-25 A	nalyzed: 18	3-Jul-25			
GRO C6-C10	ND	10.0	mg/kg							
DRO >C10-C28	ND	10.0	mg/kg							
EXT DRO >C28-C36	ND	10.0	mg/kg							
Surrogate: 1-Chlorooctane	45.0		mg/kg	50.0		90.0	44.4-145			
Surrogate: 1-Chlorooctadecane	43.3		mg/kg	50.0		86.7	40.6-153			
LCS (5071742-BS1)				Prepared:	17-Jul-25 A	nalyzed: 18	3-Jul-25			
GRO C6-C10	202	10.0	mg/kg	200		101	81.5-123			
DRO >C10-C28	190	10.0	mg/kg	200		94.8	77.7-122			
Total TPH C6-C28	391	10.0	mg/kg	400		97.8	80.9-121			
Surrogate: 1-Chlorooctane	51.6		mg/kg	50.0		103	44.4-145			
Surrogate: 1-Chlorooctadecane	52.0		mg/kg	50.0		104	40.6-153			
LCS Dup (5071742-BSD1)				Prepared:	17-Jul-25 A	nalyzed: 18	3-Jul-25			
GRO C6-C10	195	10.0	mg/kg	200		97.3	81.5-123	3.50	13	
DRO >C10-C28	186	10.0	mg/kg	200		92.8	77.7-122	2.11	15.6	
Total TPH C6-C28	380	10.0	mg/kg	400		95.1	80.9-121	2.82	18.5	
Surrogate: 1-Chlorooctane	50.1		mg/kg	50.0		100	44.4-145			
Surrogate: 1-Chlorooctadecane	50.3		mg/kg	50.0		101	40.6-153			

Cardinal Laboratories *=Accredited Analyte

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Celey D. Keene



Notes and Definitions

ND Analyte NOT DETECTED at or above the reporting limit

RPD Relative Percent Difference

** Samples not received at proper temperature of 6°C or below.

*** Insufficient time to reach temperature.

- Chloride by SM4500Cl-B does not require samples be received at or below 6°C

Samples reported on an as received basis (wet) unless otherwise noted on report

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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Marland, Hobbs, NM 88240		1
(575) 393-2326 FAX (575) 393-2476		(-
Name: Ensolum, LLC	BILL TO	ANALYSIS REQUEST
anager: Jeremy Reich	P.O. #:	
601 N Marienfeld Street, Suite 400	Company: XTO Energy, Inc	

Company Name: Ensolum, LLC	C	BILL TO		ANA	ANALYSIS RECITEST	IIECT	_
Project Manager: To ro MA	na Ross	P.O. #:					
Address: 601 N Marienfeld Street, Suite 400	treet, Suite 400	Company: XTO Energy, Inc	y, Inc				
City: Midland	State: TX Zip: 79701	Attn: Colton Brown					
Phone #: (432) 296	(-0627Fax#:	Address: 3104 E Greene	ene St	_	_		706.
Project #: 030 7 55	8675 Project Owner: XTO Energy	City: Carlsbad					(1)
Project Name: PLU 2	20 80 West Battern -SPILLS	State: NM Zip: 88220	20		_		
Project Location: 32, 1	11388 -103/907580	Phone #:					
Sampler Name: Trever	M	Fax #:		_			
FOR LAB USE ONLY	MATRIX	ESERV.	SAMPLING				
	Oepth (C)OMP.	1		500			
Sample I.D. Sample I.D. ★		OTHER: ACID/BASE: ICE / COOLF OTHER:	TPH 8015 BTEX 802	Chloride 4			
SW O		<	1406 V	<			
LEASE NOTE: Lability and Damages. Cardinal's lability and client's nalyses. All claims including those for negligence and any other caus ervice. In no event shall Cardinal be liable for incidental or consequent filiates of successors arising out of or related in the performance of sa	tal ex	or tort, shall be limited to the amount paid received by Cardinal within 30 days after iss of use, or loss of profits incurred by cl	by the client for the completion of the applicable ent, its subsidiaries,	Customer rec	*	west DIDO	3
	Date: Received By:		Verbal Result: ☐ Yes	es □ No Add	Add'l Phone #:		1
Jama Mas	33		All Kesults are emailed. Please provide Email add BBelill@ensolum.com, TMorrissey@ensolum.com, THillard@ensolum.com, KThomason@ensolum.com	 Please provide En TMorrissey@ensolum KThomason@ensol 	nall address: + Hd r.com, um.com	All Results are emailed. Please provide Email address: + Hd 190 (DenSolu M, COM BBelill@ensolum.com, TMorrissey@ensolum.com, THillard@ensolum.com, KThomason@ensolum.com	
xelinquisned by:	Time: Received By:		REMARKS: Incident Number: 0.400 2523 44 Cost Center: 2147582001 GFCM: 48605000	umber p.APP 253 er: 214758 1001 605000	73 AH 248	6	
Delivered By: (Circle One)		on CHECKED BY: (Initials)	Turnaround Time:	ime: Standard	Bacteria (only) Sa Cool Intact	Bacteria (only) Sample Condition Cool Intact Observed Temp. °C	
Sampler - UPS - Bus - Other:	Corrected Temp. C / Yes Tres	9	Thermometer ID #113-1		(n	Company of the second s	

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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 495079

QUESTIONS

ı	Operator:	OGRID:
ı	XTO ENERGY, INC	5380
ı	6401 Holiday Hill Road	Action Number:
ı	Midland, TX 79707	495079
ı		Action Type:
ı		[C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Prerequisites	
Incident ID (n#)	nAPP2513447966
Incident Name	NAPP2513447966 PLU 20 BD WEST BATTERY @ FAPP2126355870
Incident Type	Produced Water Release
Incident Status	Remediation Closure Report Received
Incident Facility	[fAPP2126355870] PLU 20 BRUSHY DRAW WEST BTY

Location of Release Source	
Please answer all the questions in this group.	
Site Name	PLU 20 BD WEST BATTERY
Date Release Discovered	05/14/2025
Surface Owner	Federal

Incident Details	
Please answer all the questions in this group.	
Incident Type	Produced Water Release
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	Not answered.
Produced Water Released (bbls) Details	Cause: Corrosion Separator Produced Water Released: 6 BBL Recovered: 1 BBL Lost: 5 BBL.
Is the concentration of chloride in the produced water >10,000 mg/l	Yes
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)	Releases off a water line from separator

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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, Page 2

Action 495079

QUESTI	ONS (continued)
Operator: XTO ENERGY, INC 6401 Holiday Hill Road Midland, TX 79707	OGRID:
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	No
Reasons why this would be considered a submission for a notification of a major release	Unavailable.
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 sa	afety 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.
	ation immediately after discovery of a release. If remediation has begun, please prepare and attach a narrative ed or if the release occurred within a lined containment area (see Subparagraph (a) of Paragraph (5) of valuation in the follow-up C-141 submission.
to report and/or file certain release notifications and perform corrective actions for relea the OCD does not relieve the operator of liability should their operations have failed to a	nowledge and understand that pursuant to OCD rules and regulations all operators are required ses which may endanger public health or the environment. The acceptance of a C-141 report by dequately investigate and remediate contamination that pose a threat to groundwater, surface does not relieve the operator of responsibility for compliance with any other federal, state, or
I hereby agree and sign off to the above statement	Name: Colton Brown Title: Environmental Advisor Email: colton.s.brown@exxonmobil.com Date: 08/12/2025

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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, Page 3

Action 495079

QUESTIONS (continued)

 Operator:
 OGRID:
 5380

 6401 Holiday Hill Road
 Action Number:
 495079

 Midland, TX 79707
 Action Type:
 [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Site Characterization		
Please answer all the questions in this group (only required when seeking remediation plan approva release discovery date.	l and beyond). This information must be provided to the appropriate district office no later than 90 days after the	
What is the shallowest depth to groundwater beneath the area affected by the release in feet below ground surface (ft bgs)	Between 100 and 500 (ft.)	
What method was used to determine the depth to ground water	NM OSE iWaters Database Search	
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 300 and 500 (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 ½ and 1 (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 300 and 500 (ft.)	
A subsurface mine	Greater than 5 (mi.)	
An (non-karst) unstable area	Between 1 and 5 (mi.)	
Categorize the risk of this well / site being in a karst geology	Low	
A 100-year floodplain	Between 500 and 1000 (ft.)	
Did the release impact areas not on an exploration, development, production, or storage site	No	

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 contain	nination 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)	3560
TPH (GRO+DRO+MRO) (EPA SW-846 Method 8015M)	369
GRO+DRO (EPA SW-846 Method 8015M)	317
BTEX (EPA SW-846 Method 8021B or 8260B)	0
Benzene (EPA SW-846 Method 8021B or 8260B)	0
Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes conwhich includes the anticipated timelines for beginning and completing the remediation.	mpleted efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC
On what estimated date will the remediation commence	06/11/2025
On what date will (or did) the final sampling or liner inspection occur	06/11/2025
On what date will (or was) the remediation complete(d)	07/14/2025
What is the estimated surface area (in square feet) that will be reclaimed	1385
What is the estimated volume (in cubic yards) that will be reclaimed	60
What is the estimated surface area (in square feet) that will be remediated	1385
What is the estimated volume (in cubic yards) that will be remediated	60
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.	

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, Page 4

Action 495079

QUESTIONS (continued)

Operator:	OGRID:
XTO ENERGY, INC	5380
6401 Holiday Hill Road	Action Number:
Midland, TX 79707	495079
	Action Type:
	[C-141] Remediation Closure Request C-141 (C-141-v-Closure)

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	fJEG1635837366 OWL LANDFILL JAL
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.

Name: Colton Brown
Title: Environmental Advisor
Email: colton.s.brown@exxonmobil.com
Date: 08/12/2025

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, Page 5

Action 495079

QUESTIONS (continued)

Operator:	OGRID:
XTO ENERGY, INC	5380
6401 Holiday Hill Road	Action Number:
Midland, TX 79707	495079
	Action Type:
	[C-141] Remediation Closure Request C-141 (C-141-v-Closure)

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, Page 6

Action 495079

QUESTIONS (continued)

Operator:	OGRID:
XTO ENERGY, INC	5380
6401 Holiday Hill Road	Action Number:
Midland, TX 79707	495079
	Action Type:
	[C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Sampling Event Information		
Last sampling notification (C-141N) recorded	483140	
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	07/14/2025	
What was the (estimated) number of samples that were to be gathered	2	
What was the sampling surface area in square feet	400	

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	Yes			
Have the lateral and vertical extents of contamination been fully delineated	Yes			
Was this release entirely contained within a lined containment area	No			
All areas reasonably needed for production or subsequent drilling operations have been stabilized, returned to the sites existing grade, and have a soil cover that prevents ponding of water, minimizing dust and erosion	Yes			
What was the total surface area (in square feet) remediated	1385			
What was the total volume (cubic yards) remediated	60			
All areas not reasonably needed for production or subsequent drilling operations have been reclaimed to contain a minimum of four feet of non-waste contain earthen material with concentrations less than 600 mg/kg chlorides, 100 mg/kg TPH, 50 mg/kg BTEX, and 10 mg/kg Benzene	Yes			
What was the total surface area (in square feet) reclaimed	0			
What was the total volume (in cubic yards) reclaimed	0			
Summarize any additional remediation activities not included by answers (above)	Site assessment and excavation activities were conducted at the Site to address the May 14, 2025, release of produced water. Laboratory analytical results for confirmation soil samples collected from the final excavation extent indicated all COC concentrations were compliant with the most stringent Table I Closure Criteria. Based on laboratory analytical results, no further remediation is required. XTO will backfill the excavation with material purchased locally and recontour the Site to match pre-existing site conditions. Areas pending reclamation will be completed during pad abandonment or major facility reconstruction.			

The responsible party must attach information demonstrating they have complied with all applicable closure requirements and any conditions or directives of the OCD. This demonstration should be in the form of a comprehensive report (in .pdf format) including a scaled site map, sampling diagrams, relevant field notes, photographs of any excavation prior to backfilling, laboratory data including chain of custody documents of final sampling, and a narrative of the remedial activities. Refer to 19.15.29.12 NMAC.

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. The responsible party acknowledges they must substantially restore, reclaim, and re-vegetate the impacted surface area to the conditions that existed prior to the release or their final land use in accordance with 19.15.29.13 NMAC including notification to the OCD when reclamation and re-vegetation are complete.

Name: Colton Brown
Title: Environmental Advisor
Email: colton.s.brown@exxonmobil.com
Date: 08/12/2025

General Information Phone: (505) 629-6116

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QUESTIONS, Page 7

Action 495079

QUESTIONS (continued)

Operator:	OGRID:
XTO ENERGY, INC	5380
6401 Holiday Hill Road	Action Number:
Midland, TX 79707	495079
	Action Type:
	[C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Reclamation Report	
Only answer the questions in this group if all reclamation steps have been completed.	
Requesting a reclamation approval with this submission	No

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CONDITIONS

Action 495079

CONDITIONS

Operator:	OGRID:
XTO ENERGY, INC	5380
6401 Holiday Hill Road	Action Number:
Midland, TX 79707	495079
	Action Type:
	[C-141] Remediation Closure Request C-141 (C-141-v-Closure)

CONDITIONS

Created By		Condition Date
scott.rodgers	Remediation has met 19.15.29 NMAC requirements. Soil impacts exceeding the reclamation standards have been left in place and are required to meet 19.15.29.13D (1) NMAC once the site is no longer reasonably needed for production or subsequent drilling operations.	9/29/2025