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

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-141
Revised August 8, 2011

Submit 1 Copy to appropriate District Office in accordance with 19.15.29 NMAC.

Release Notification and Corrective Action

OPERATOR

☒ Initial Report ☒ Final Report

Name of Company: XTO Energy, Inc.	Contact: Logan Hixon
Address: 382 Road 3100, Aztec, New Mexico 87410	Telephone No.: (505) 333-3100
Facility Name: Lunt FC # 5	Facility Type: Gas Well (Basin Fruitland Coal)

Surface Owner: Federal	Mineral Owner	API No. 30-045-34034

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
N	6	30N	13W	730	FSL	840	FWL	San Juan

Latitude: 36.83692 **Longitude:** -108.24868

NATURE OF RELEASE

Type of Release: Produced Water	Volume of Release: 15 BBL	Volume Recovered: 6 BBL
Source of Release: Gas Eliminator Valve	Date and Hour of Occurrence Unknown	Date and Hour of Discovery: 1/23/2018 @ 1300
Was Immediate Notice Given? ☐ Yes ☐ No ☒ Not Required	If YES, To Whom?	
By Whom?	Date and Hour:	
Was a Watercourse Reached? ☐ Yes ☒ No	If YES, Volume Impacting the Watercourse.	

If a Watercourse was Impacted, Describe Fully.*

OIL CONS. DIV DIST. 3
FEB 08 2018

Describe Cause of Problem and Remedial Action Taken.* A gas eliminator valve leaked produced water inside and outside of the containment. Of the (15) fifteen barrels released, (6) six barrels were recovered. Three (3) Samples were collected; (1) one at source, (1) one midway down the release area, and (1) one at the end of release. The site was ranked a 20 pursuant to the NMOCD Guidelines for the Remediation of Leaks, Spills and Releases due to distance to surface water 200-1000 feet, and an estimated depth to groundwater between 50 and 100 feet. This will set the closure standards to 100 ppm TPH, 10 ppm benzene and 50 ppm total BTEX. The soil was sampled for TPH via USEPA Method 8015, for BTEX via USEPA Method 8021, and for chlorides.

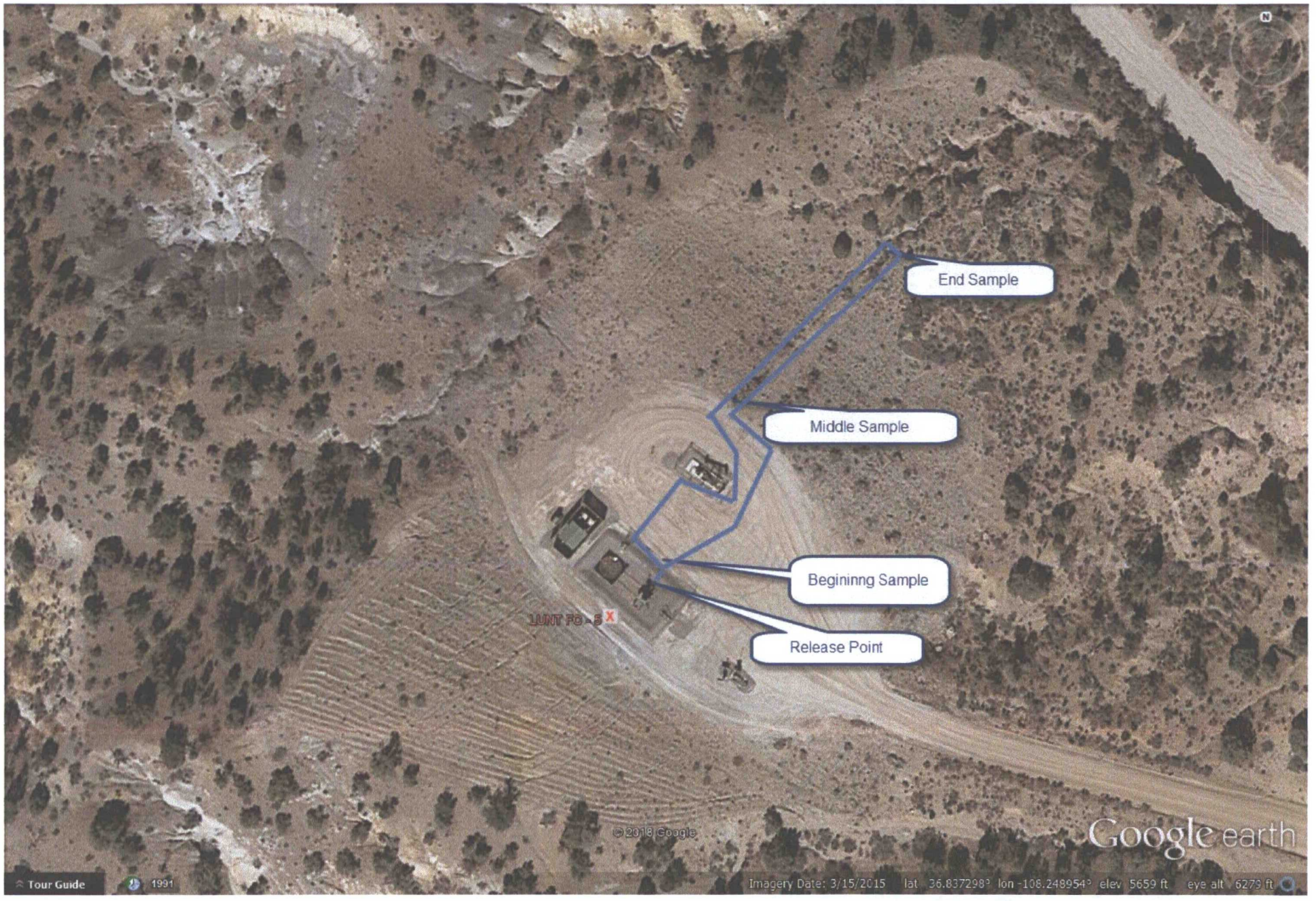
Describe Area Affected and Cleanup Action Taken.*Due to 15 fifteen barrels of produced water releasing from the gas eliminator. The sample results (attached) were below regulatory standards, and no further action is required.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD 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 NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD 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.

Signature: Logan Hixon	OIL CONSERVATION DIVISION
Printed Name: Logan Hixon	Approved by Environmental Specialist:
Title: EHS Coordinator	Approval Date: 2/13/2018 Expiration Date:
E-mail Address: Logan_Hixon@xtoenergy.com	Conditions of Approval: — Attached ☐
Date: 2/1/2018 Phone: 505-333-3100	

* Attach Additional Sheets If Necessary

NVF1804426090


End Sample
Middle Sample
Begininng Sample
Release Point
© 2018 Google
Google earth
Tour Guide
1991
Imagery Date: 3/15/2015

ANALYTICAL REPORT

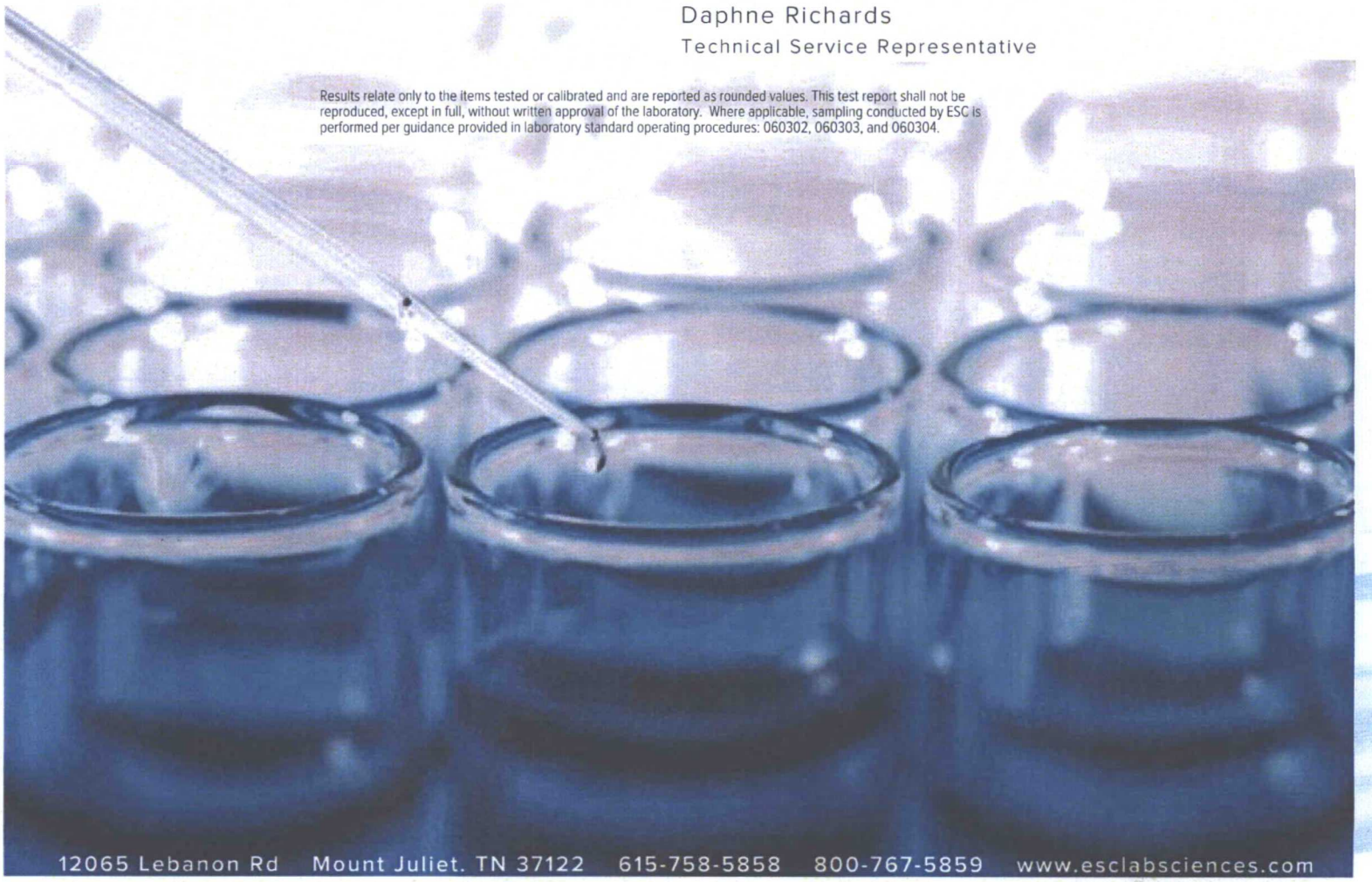
January 29, 2018

XTO Energy - San Juan Division

Sample Delivery Group:	L965591
Samples Received:	01/25/2018
Project Number:	
Description:	Lunt #5
Site:	LUNT #5
Report To:	Otto Naegele 382 County Road 3100 Aztec, NM 87410

Entire Report Reviewed By: Daphne R Richards

Daphne Richards
Technical Service Representative



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ONE LAB. NATIONWIDE.

LUNT #5 L965591-02 Solid

Collected by: Otto Naegele | Collected date/time: 01/23/18 15:30 | Received date/time: 01/25/18 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst
Total Solids by Method 2540 G-2011	WG1066786	1	01/26/18 09:19	01/26/18 09:31	JD
Wet Chemistry by Method 9056A	WG1066614	1	01/25/18 20:14	01/26/18 17:56	MAJ
Volatile Organic Compounds (GC) by Method 8015/8021	WG1066772	1	01/25/18 16:48	01/26/18 12:21	BMB
Semi-Volatile Organic Compounds (GC) by Method 8015	WG1066760	1	01/25/18 23:35	01/26/18 12:57	KLM

LUNT #5 L965591-03 Solid

Collected by: Otto Naegele | Collected date/time: 01/23/18 15:20 | Received date/time: 01/25/18 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst
Total Solids by Method 2540 G-2011	WG1066786	1	01/26/18 09:19	01/26/18 09:31	JD
Wet Chemistry by Method 9056A	WG1066614	1	01/25/18 20:14	01/26/18 18:05	MAJ
Volatile Organic Compounds (GC) by Method 8015/8021	WG1066772	1	01/25/18 16:48	01/26/18 13:55	BMB
Semi-Volatile Organic Compounds (GC) by Method 8015	WG1066760	1	01/25/18 23:36	01/26/18 13:21	KLM

LUNT #5 L965591-04 Solid

Collected by: Otto Naegele | Collected date/time: 01/23/18 15:15 | Received date/time: 01/25/18 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst
Total Solids by Method 2540 G-2011	WG1066786	1	01/26/18 09:19	01/26/18 09:31	JD
Wet Chemistry by Method 9056A	WG1066614	1	01/25/18 20:14	01/26/18 18:13	MAJ
Volatile Organic Compounds (GC) by Method 8015/8021	WG1066772	1	01/25/18 16:48	01/26/18 14:17	BMB
Semi-Volatile Organic Compounds (GC) by Method 8015	WG1066760	1	01/25/18 23:36	01/26/18 13:09	KLM

All sample aliquots were received at the correct temperature, in the proper containers, with the appropriate preservatives, and within method specified holding times, unless qualified or notated within the report. Where applicable, all MDL (LOD) and RDL (LOQ) values reported for environmental samples have been corrected for the dilution factor used in the analysis. All radiochemical sample results for solids are reported on a dry weight basis with the exception of tritium, carbon-14 and radon, unless wet weight was requested by the client. All Method and Batch Quality Control are within established criteria except where addressed in this case narrative, a non-conformance form or properly qualified within the sample results. By my digital signature below, I affirm to the best of my knowledge, all problems/anomalies observed by the laboratory as having the potential to affect the quality of the data have been identified by the laboratory, and no information or data have been knowingly withheld that would affect the quality of the data.

Daphne R Richards

Daphne Richards
Technical Service Representative

Total Solids by Method 2540 G-2011

Analyte	Result	Qualifier	Dilution	Analysis	Batch
	%			date / time	
Total Solids	88.3		1	01/26/2018 09:31	WG1066786

Wet Chemistry by Method 9056A

Analyte	Result (dry)	Qualifier	RDL (dry)	Dilution	Analysis	Batch
	mg/kg		mg/kg		date / time	
Chloride	725		11.3	1	01/26/2018 17:56	WG1066614

Volatile Organic Compounds (GC) by Method 8015/8021

Analyte	Result (dry)	Qualifier	RDL (dry)	Dilution	Analysis	Batch
	mg/kg		mg/kg		date / time	
Benzene	ND		0.000566	1	01/26/2018 12:21	WG1066772
Toluene	ND		0.00566	1	01/26/2018 12:21	WG1066772
Ethylbenzene	ND		0.000566	1	01/26/2018 12:21	WG1066772
Total Xylene	ND		0.00170	1	01/26/2018 12:21	WG1066772
TPH (GC/FID) Low Fraction	ND		0.113	1	01/26/2018 12:21	WG1066772
(S) a,a,a-Trifluorotoluene(FID)	*94.2*		*77.0-120*		*01/26/2018 12:21*	WG1066772
(S) a,a,a-Trifluorotoluene(PID)	*107*		*75.0-128*		*01/26/2018 12:21*	WG1066772

Semi-Volatile Organic Compounds (GC) by Method 8015

Analyte	Result (dry)	Qualifier	RDL (dry)	Dilution	Analysis	Batch
	mg/kg		mg/kg		date / time	
C10-C28 Diesel Range	ND		4.53	1	01/26/2018 12:57	WG1066760
C28-C40 Oil Range	ND		4.53	1	01/26/2018 12:57	WG1066760
(S) o-Terphenyl	*74.0*		*18.0-148*		*01/26/2018 12:57*	WG1066760

Total Solids by Method 2540 G-2011

Analyte	Result	Qualifier	Dilution	Analysis	Batch
	%			date / time	
Total Solids	85.2		1	01/26/2018 09:31	WG1066786

Wet Chemistry by Method 9056A

Analyte	Result (dry)	Qualifier	RDL (dry)	Dilution	Analysis	Batch
	mg/kg		mg/kg		date / time	
Chloride	350		11.7	1	01/26/2018 18:05	WG1066614

Volatile Organic Compounds (GC) by Method 8015/8021

Analyte	Result (dry)	Qualifier	RDL (dry)	Dilution	Analysis	Batch
	mg/kg		mg/kg		date / time	
Benzene	ND		0.000587	1	01/26/2018 13:55	WG1066772
Toluene	ND		0.00587	1	01/26/2018 13:55	WG1066772
Ethylbenzene	ND		0.000587	1	01/26/2018 13:55	WG1066772
Total Xylene	ND		0.00176	1	01/26/2018 13:55	WG1066772
TPH (GC/FID) Low Fraction	ND		0.117	1	01/26/2018 13:55	WG1066772
(S) a,a,a-Trifluorotoluene(FID)	*93.2*		*77.0-120*		*01/26/2018 13:55*	WG1066772
(S) a,a,a-Trifluorotoluene(PID)	*105*		*75.0-128*		*01/26/2018 13:55*	WG1066772

Semi-Volatile Organic Compounds (GC) by Method 8015

Analyte	Result (dry)	Qualifier	RDL (dry)	Dilution	Analysis	Batch
	mg/kg		mg/kg		date / time	
C10-C28 Diesel Range	50.7		4.69	1	01/26/2018 13:21	WG1066760
C28-C40 Oil Range	38.1		4.69	1	01/26/2018 13:21	WG1066760
(S) o-Terphenyl	*69.7*		*18.0-148*		*01/26/2018 13:21*	WG1066760

1 Cp
2 Tc
3 Ss
4 Cn
5 Sr
6 Qc
7 Gl
8 Al
9 Sc

Total Solids by Method 2540 G-2011

Analyte	Result	Qualifier	Dilution	Analysis	Batch
	%			date / time	
Total Solids	90.3		1	01/26/2018 09:31	WG1066786

Wet Chemistry by Method 9056A

Analyte	Result (dry)	Qualifier	RDL (dry)	Dilution	Analysis	Batch
	mg/kg		mg/kg		date / time	
Chloride	137		11.1	1	01/26/2018 18:13	WG1066614

Volatile Organic Compounds (GC) by Method 8015/8021

Analyte	Result (dry)	Qualifier	RDL (dry)	Dilution	Analysis	Batch
	mg/kg		mg/kg		date / time	
Benzene	ND		0.000554	1	01/26/2018 14:17	WG1066772
Toluene	ND		0.00554	1	01/26/2018 14:17	WG1066772
Ethylbenzene	ND		0.000554	1	01/26/2018 14:17	WG1066772
Total Xylene	ND		0.00166	1	01/26/2018 14:17	WG1066772
TPH (GC/FID) Low Fraction	ND		0.111	1	01/26/2018 14:17	WG1066772
(S) a,a,a-Trifluorotoluene(FID)	*93.4*		*77.0-120*		*01/26/2018 14:17*	WG1066772
(S) a,a,a-Trifluorotoluene(PID)	*106*		*75.0-128*		*01/26/2018 14:17*	WG1066772

Semi-Volatile Organic Compounds (GC) by Method 8015

Analyte	Result (dry)	Qualifier	RDL (dry)	Dilution	Analysis	Batch
	mg/kg		mg/kg		date / time	
C10-C28 Diesel Range	4.43		4.43	1	01/26/2018 13:09	WG1066760
C28-C40 Oil Range	ND		4.43	1	01/26/2018 13:09	WG1066760
(S) o-Terphenyl	*76.7*		*18.0-148*		*01/26/2018 13:09*	WG1066760

Cp
Tc
Ss
Cn
Sr
Qc
Gl
Al
Sc

Method Blank (MB)

(MB) R3282349-1 01/26/18 09:31

Analyte	MB Result %	MB Qualifier	MB MDL %	MB RDL %
Total Solids	0			

L964868-12 Original Sample (OS) • Duplicate (DUP)

(OS) L964868-12 01/26/18 09:31 • (DUP) R3282349-3 01/26/18 09:31

Analyte	Original Result %	DUP Result %	Dilution	DUP RPD %	DUP Qualifier	DUP RPD Limits %
Total Solids	81.3	81.6	1	0		5

Laboratory Control Sample (LCS)

(LCS) R3282349-2 01/26/18 09:31

Analyte	Spike Amount %	LCS Result %	LCS Rec. %	Rec. Limits %	LCS Qualifier
Total Solids	50.0	50.0	100	85-115	

Method Blank (MB)

(MB) R3282137-1 01/26/18 16:48

Analyte	MB Result mg/kg	MB Qualifier	MB MDL mg/kg	MB RDL mg/kg
Chloride	1.25	J	0.795	10.0

L965160-01 Original Sample (OS) • Duplicate (DUP)

(OS) L965160-01 01/26/18 17:31 • (DUP) R3282137-4 01/26/18 17:39

Analyte	Original Result mg/kg	DUP Result mg/kg	Dilution	DUP RPD %	DUP Qualifier	DUP RPD Limits %
Chloride	3540	3920	5	10.2		15

L965790-02 Original Sample (OS) • Duplicate (DUP)

(OS) L965790-02 01/26/18 19:56 • (DUP) R3282137-7 01/26/18 20:21

Analyte	Original Result mg/kg	DUP Result mg/kg	Dilution	DUP RPD %	DUP Qualifier	DUP RPD Limits %
Chloride	5010	3750	10	28.7	J3	15

Laboratory Control Sample (LCS) • Laboratory Control Sample Duplicate (LCSD)

(LCS) R3282137-2 01/26/18 16:57 • (LCSD) R3282137-3 01/26/18 17:05

Analyte	Spike Amount mg/kg	LCS Result mg/kg	LCSD Result mg/kg	LCS Rec. %	LCSD Rec. %	Rec. Limits %	LCS Qualifier	LCSD Qualifier	RPD %	RPD Limits %
Chloride	200	208	209	104	105	80-120			0.685	15

Method Blank (MB)

(MB) R3282200-5 01/26/18 11:36

Analyte	MB Result mg/kg	MB Qualifier	MB MDL mg/kg	MB RDL mg/kg
Benzene	0.000128	J	0.000120	0.000500
Toluene	0.000251	J	0.000150	0.00500
Ethylbenzene	U		0.000110	0.000500
Total Xylene	U		0.000460	0.00150
TPH (GC/FID) Low Fraction	0.0223	J	0.0217	0.100
(S) a,a,a-Trifluorotoluene(FID)	*97.0*			*77.0-120*
(S) a,a,a-Trifluorotoluene(PID)	*110*			*75.0-128*

Laboratory Control Sample (LCS) • Laboratory Control Sample Duplicate (LCSD)

(LCS) R3282200-1 01/26/18 09:43 • (LCSD) R3282200-2 01/26/18 10:06

Analyte	Spike Amount mg/kg	LCS Result mg/kg	LCSD Result mg/kg	LCS Rec. %	LCSD Rec. %	Rec. Limits %	LCS Qualifier	LCSD Qualifier	RPD %	RPD Limits %
Benzene	0.0500	0.0429	0.0438	85.8	87.6	71.0-121			2.05	20
Toluene	0.0500	0.0478	0.0481	95.5	96.3	72.0-120			0.786	20
Ethylbenzene	0.0500	0.0458	0.0459	91.7	91.8	76.0-121			0.157	20
Total Xylene	0.150	0.141	0.141	93.9	94.0	75.0-124			0.0709	20
(S) a,a,a-Trifluorotoluene(FID)				*94.6*	*96.3*	*77.0-120*				
(S) a,a,a-Trifluorotoluene(PID)				*107*	*107*	*75.0-128*				

Laboratory Control Sample (LCS) • Laboratory Control Sample Duplicate (LCSD)

(LCS) R3282200-3 01/26/18 10:28 • (LCSD) R3282200-4 01/26/18 10:51

Analyte	Spike Amount mg/kg	LCS Result mg/kg	LCSD Result mg/kg	LCS Rec. %	LCSD Rec. %	Rec. Limits %	LCS Qualifier	LCSD Qualifier	RPD %	RPD Limits %
TPH (GC/FID) Low Fraction	5.50	4.75	4.70	86.3	85.4	70.0-136			1.10	20
(S) a,a,a-Trifluorotoluene(FID)				*112*	*112*	*77.0-120*				
(S) a,a,a-Trifluorotoluene(PID)				*125*	*124*	*75.0-128*				

Method Blank (MB)

(MB) R3281983-1 01/26/18 11:18

Analyte	MB Result mg/kg	MB Qualifier	MB MDL mg/kg	MB RDL mg/kg
C10-C28 Diesel Range	U		1.61	4.00
C28-C40 Oil Range	U		0.274	4.00
(S) o-Terphenyl	*85.1*			*18.0-148*

Laboratory Control Sample (LCS) • Laboratory Control Sample Duplicate (LCSD)

(LCS) R3281983-2 01/26/18 11:30 • (LCSD) R3281983-3 01/26/18 11:42

Analyte	Spike Amount mg/kg	LCS Result mg/kg	LCSD Result mg/kg	LCS Rec. %	LCSD Rec. %	Rec. Limits %	LCS Qualifier	LCSD Qualifier	RPD %	RPD Limits %
C10-C28 Diesel Range	60.0	37.5	35.8	62.6	59.6	50.0-150			4.84	20
(S) o-Terphenyl				*110*	*106*	*18.0-148*				

Guide to Reading and Understanding Your Laboratory Report

The information below is designed to better explain the various terms used in your report of analytical results from the Laboratory. This is not intended as a comprehensive explanation, and if you have additional questions please contact your project representative.

Abbreviations and Definitions

(dry)	Results are reported based on the dry weight of the sample. [this will only be present on a dry report basis for soils].
MDL	Method Detection Limit.
ND	Not detected at the Reporting Limit (or MDL where applicable).
RDL	Reported Detection Limit.
RDL (dry)	Reported Detection Limit.
Rec.	Recovery.
RPD	Relative Percent Difference.
SDG	Sample Delivery Group.
(S)	Surrogate (Surrogate Standard) - Analytes added to every blank, sample, Laboratory Control Sample/Duplicate and Matrix Spike/Duplicate; used to evaluate analytical efficiency by measuring recovery. Surrogates are not expected to be detected in all environmental media.
U	Not detected at the Reporting Limit (or MDL where applicable).
Analyte	The name of the particular compound or analysis performed. Some Analyses and Methods will have multiple analytes reported.
Dilution	If the sample matrix contains an interfering material, or if concentrations of analytes in the sample are higher than the highest limit of concentration that the laboratory can accurately report, the sample may be diluted for analysis. If a value different than 1 is used in this field, the result reported has already been corrected for this factor.
Limits	These are the target % recovery ranges or % difference value that the laboratory has historically determined as normal for the method and analyte being reported. Successful QC Sample analysis will target all analytes recovered or duplicated within these ranges.
Original Sample	The non-spiked sample in the prep batch used to determine the Relative Percent Difference (RPD) from a quality control sample. The Original Sample may not be included within the reported SDG.
Qualifier	This column provides a letter and/or number designation that corresponds to additional information concerning the result reported. If a Qualifier is present, a definition per Qualifier is provided within the Glossary and Definitions page and potentially a discussion of possible implications of the Qualifier in the Case Narrative if applicable.
Result	The actual analytical final result (corrected for any sample specific characteristics) reported for your sample. If there was no measurable result returned for a specific analyte, the result in this column may state "ND" (Not Detected) or "BDL" (Below Detectable Levels). The information in the results column should always be accompanied by either an MDL (Method Detection Limit) or RDL (Reporting Detection Limit) that defines the lowest value that the laboratory could detect or report for this analyte.
Case Narrative (Cn)	A brief discussion about the included sample results, including a discussion of any non-conformances to protocol observed either at sample receipt by the laboratory from the field or during the analytical process. If present, there will be a section in the Case Narrative to discuss the meaning of any data qualifiers used in the report.
Quality Control Summary (Qc)	This section of the report includes the results of the laboratory quality control analyses required by procedure or analytical methods to assist in evaluating the validity of the results reported for your samples. These analyses are not being performed on your samples typically, but on laboratory generated material.
Sample Chain of Custody (Sc)	This is the document created in the field when your samples were initially collected. This is used to verify the time and date of collection, the person collecting the samples, and the analyses that the laboratory is requested to perform. This chain of custody also documents all persons (excluding commercial shippers) that have had control or possession of the samples from the time of collection until delivery to the laboratory for analysis.
Sample Results (Sr)	This section of your report will provide the results of all testing performed on your samples. These results are provided by sample ID and are separated by the analyses performed on each sample. The header line of each analysis section for each sample will provide the name and method number for the analysis reported.
Sample Summary (Ss)	This section of the Analytical Report defines the specific analyses performed for each sample ID, including the dates and times of preparation and/or analysis.

Qualifier	Description
J	The identification of the analyte is acceptable; the reported value is an estimate.
J3	The associated batch QC was outside the established quality control range for precision.

ACCREDITATIONS & LOCATIONS

ONE LAB. NATIONWIDE.

ESC Lab Sciences is the only environmental laboratory accredited/certified to support your work nationwide from one location. One phone call, one point of contact, one laboratory. No other lab is as accessible or prepared to handle your needs throughout the country. Our capacity and capability from our single location laboratory is comparable to the collective totals of the network laboratories in our industry. The most significant benefit to our one location design is the design of our laboratory campus. The model is conducive to accelerated productivity, decreasing turn-around time, and preventing cross contamination, thus protecting sample integrity. Our focus on premium quality and prompt service allows us to be YOUR LAB OF CHOICE.
* Not all certifications held by the laboratory are applicable to the results reported in the attached report.

State Accreditations

Alabama	40660	Nevada	TN-03-2002-34
Alaska	UST-080	New Hampshire	2975
Arizona	AZ0612	New Jersey–NELAP	TN002
Arkansas	88-0469	New Mexico	TN00003
California	01157CA	New York	11742
Colorado	TN00003	North Carolina	Env375
Connecticut	PH-0197	North Carolina [1]	DW21704
Florida	E87487	North Carolina [2]	41
Georgia	NELAP	North Dakota	R-140
Georgia [1]	923	Ohio–VAP	CL0069
Idaho	TN00003	Oklahoma	9915
Illinois	200008	Oregon	TN200002
Indiana	C-TN-01	Pennsylvania	68-02979
Iowa	364	Rhode Island	221
Kansas	E-10277	South Carolina	84004
Kentucky [1]	90010	South Dakota	n/a
Kentucky [2]	16	Tennessee [1,4]	2006
Louisiana	AI30792	Texas	T 104704245-07-TX
Maine	TN0002	Texas [5]	LAB0152
Maryland	324	Utah	6157585858
Massachusetts	M-TN003	Vermont	VT2006
Michigan	9958	Virginia	109
Minnesota	047-999-395	Washington	C1915
Mississippi	TN00003	West Virginia	233
Missouri	340	Wisconsin	9980939910
Montana	CERT0086	Wyoming	A2LA
Nebraska	NE-OS-15-05		

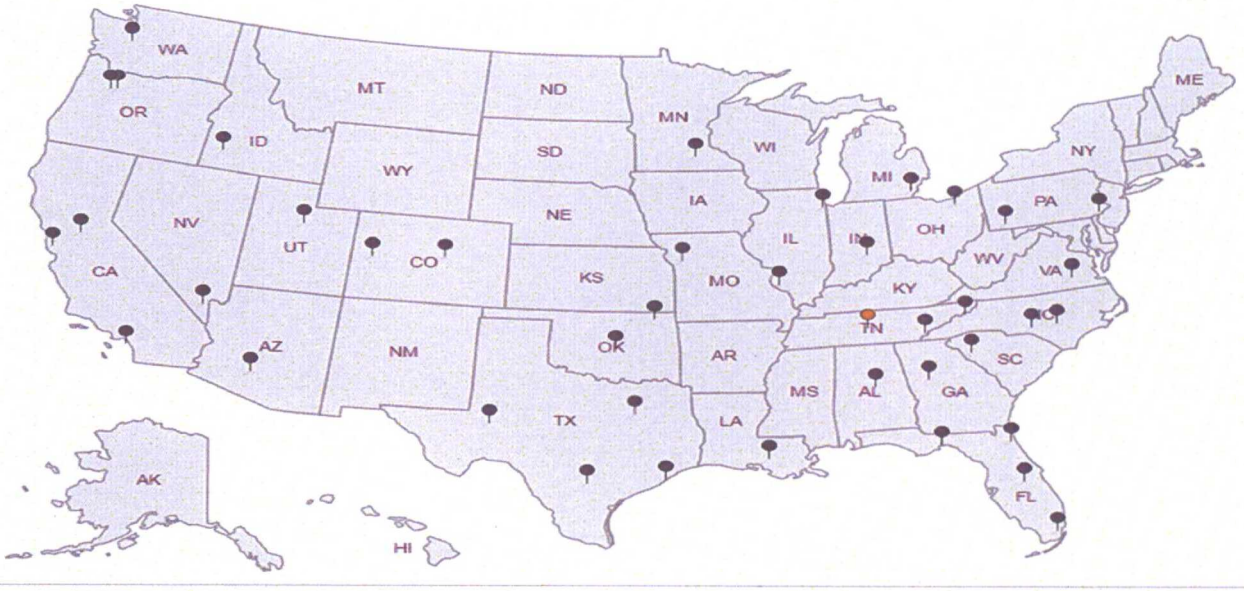
Third Party Federal Accreditations

A2LA – ISO 17025	1461.01	AIHA-LAP,LLC	100789
A2LA – ISO 17025 [5]	1461.02	DOD	1461.01
Canada	1461.01	USDA	S-67674
EPA–Crypto	TN00003		

[1] Drinking Water [2] Underground Storage Tanks [3] Aquatic Toxicity [4] Chemical/Microbiological [5] Mold n/a Accreditation not applicable

Our Locations

ESC Lab Sciences has sixty-four client support centers that provide sample pickup and/or the delivery of sampling supplies. If you would like assistance from one of our support offices, please contact our main office. ESC Lab Sciences performs all testing at our central laboratory.



L965591

1126

XTO ENERGY
Western Division

Quote Number		Page 1 of 1
XTO Contact: Otto Naegele		XTO Contact Phone #: 505-419-0289
Email Results to: Otto_Naegele@xtoenergy.com		
Well Site/Location: Lunt #5	API Number	Saturday Delivery (Y / N)
Collected By: Otto Naegele	Samples on Ice (Y / N)	Turnaround: ___ Standard; ___ Next Day; X Two Day; ___ Three Day; ___ Same Day; Date Needed ___
Company: XTO Energy	Test Reason: Spill	
Signature:	Gray Areas for Lab Use Only!	

Analysis/Container: TPH 8015 DRO, GRO; BTEX 8021; Chlorides

Lab Information: H088

Office Abbreviations
Farmington = FAR
Durango = DUR
Bakken = BAK
Raton = RAT
Piceance = PC
Roosevelt = RSV
La Barge = LB
Orangeville = OV

Sample ID	Sample Name	Media	Date	Time	Preservative	No. of Cont.	TPH 8015 DRO, GRO	BTEX 8021	Chlorides	Sample Number
Lunt #5	Beginning of Spill	S	1/23/18	3:30pm	On Ice	1	✓	✓	✓	-02
Lunt #5	Middle of Spill	S	1/23/18	3:20pm	On Ice	1	✓	✓	✓	-03
Lunt #5	End of Spill	S	1/23/18	3:15pm	On Ice	1	✓	✓	✓	-04

Media: Filter = F Soil = S Wastewater = WW Groundwater = GW Drinking Waster = DW Sludge = SG Surface Water = SW Air = A Drill Mud = DM Other = OT

Relinquished By: (Signature)	Date: 1/24/18	Time: 7:00Am	Received By: (Signature)	Number of Bottles	Sample Condition
Relinquished By: (Signature)	Date:	Time:		Temperature: 2.1	Other Information
Relinquished By: (Signature)	Date:	Time:	Received for Lab By: (Signature) 803	Date: 1/25/18 Time: 0845	

Comments: 2.1 on ice 50

TRK#: 4094 8205 7748 count: 3

* Sample ID will be the office and sampler-date-military time FARJM-MMDDYY-1200

ESC LAB SCIENCES
Cooler Receipt Form

Client: XTORNM	SDG#	
Cooler Received/Opened On: 01/25/18	Temperature:	2.1
Received By: Kate Moffitt		
Signature: Kate Moffitt		

Receipt Check List	NP	Yes	No
COC Seal Present / Intact?	/		
COC Signed / Accurate?		/	
Bottles arrive intact?		/	
Correct bottles used?		/	
Sufficient volume sent?		/	
If Applicable			
VOA Zero headspace?			
Preservation Correct / Checked?			