

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

OIL CONS. DIV DIST. 3

DEC 08 2014

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: Kurt Hoekstra
Address: 382 Road 3100, Aztec, New Mexico 87410	Telephone No.: (505) 333-3100
Facility Name: Ute Indians A # 21	Facility Type: Gas Well (Ute Dome Dakota)
Surface Owner: Ute Mountain Tribe	Mineral Owner
API No.: 30-045-24608	

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
A	34	32N	14W	935	FNL	980	FEL	San Juan

Latitude 36.94926 Longitude -108.29022

NATURE OF RELEASE

Type of Release: Produced Water	Volume of Release: Unknown	Volume Recovered: None
Source of Release: Below Grade Tank	Date and Hour of Occurrence: Unknown	Date and Hour of Discovery: 10-21-2014
Was Immediate Notice Given? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not Required	If YES, To Whom?	
By Whom?	Date and Hour	
Was a Watercourse Reached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse.	

If a Watercourse was Impacted, Describe Fully.*

Describe Cause of Problem and Remedial Action Taken.* The below grade tank was removed at the Ute Indians A # 21 well site due to P & A of the location. The soil beneath the BGT was sampled for TPH via USEPA Method 8015 and 418.1, for BTEX via USEPA Method 8021, and for total chlorides. The sample returned results below the 'Pit Rule' spill confirmation standards for benzene, and total BTEX, but above the TPH Standard of 100 ppm via USEPA Method 418.1 at 471 ppm and the Chloride Standard of 250 ppm at 473 ppm via USEPA Method 300.0, confirming that a release has occurred at this location. The site was then ranked according to the NMOCD Guidelines for the Remediation of Leaks, Spills and Releases. The site was ranked a 40 due to an estimated depth to groundwater of less than 50 feet, distance to a water well greater than 1000 feet, and distance to surface water less than 200 feet. This set the closure standard to 100 ppm TPH, 10 ppm benzene, and 50 ppm total BTEX.

Describe Area Affected and Cleanup Action Taken.* Based on TPH results of 84.6 ppm via USEPA Method 8015 and chloride results of 473 ppm via USEPA Method 300. All constituents are below the standards outlined in the Remediation of Leaks, Spills and Releases standards. 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: <i>Kurt Hoekstra</i>	OIL CONSERVATION DIVISION	
	Approved by Environmental Specialist: <i>[Signature]</i>	
Printed Name: Kurt Hoekstra	Approval Date: 1/8/15	Expiration Date:
Title: EHS Coordinator	Conditions of Approval:	Attached <input type="checkbox"/>
E-mail Address: Kurt_Hoekstra@xtoenergy.com		
Date: 12-5-14 Phone: 505-333-3100		

* Attach Additional Sheets If Necessary

#NCS 1500829235

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Analytical Report

Report Summary

Client: XTO Energy Inc.

Chain Of Custody Number: 0495

Samples Received: 10/17/2014 3:40:00PM

Job Number: 98031-0528

Work Order: P410076

Project Name/Location: Ute Indians A #21

Entire Report Reviewed By:

A handwritten signature in black ink, appearing to read "Tim Cain", is written over a horizontal line.

Date: 10/21/14

Tim Cain, Laboratory Manager

Supplement to analytical report generated on: 10/21/14 2:00 pm

The results in this report apply to the samples submitted to Envirotech's Analytical Laboratory and were analyzed in accordance with the chain of custody document supplied by you, the client, and as such are for your exclusive use only. The results in this report are based on the sample as received unless otherwise noted. Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech, Inc. If you have any questions regarding this analytical report, please don't hesitate to contact Envirotech's Laboratory Staff.



XTO Energy Inc.
382 CR 3100
Aztec NM, 87410

Project Name: Ute Indians A #21
Project Number: 98031-0528
Project Manager: Kurt Hoekstra

Reported:
21-Oct-14 14:03

Analytical Report for Samples

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
BGT Cellar	P410076-01A	Soil	10/17/14	10/17/14	Glass Jar, 4 oz.

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5796 US Highway 64, Farmington, NM 87401

Three Springs - 65 Mercado Street, Suite 115, Durango, CO 81301

Ph (505) 632-0615 Fx (505) 632-1865

Ph (970) 259-0615 Fr (800) 362-1879

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laboratory@envirotech-inc.com

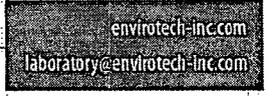


XTO Energy Inc. 382 CR 3100 Aztec NM, 87410	Project Name: Ute Indians A #21 Project Number: 98031-0528 Project Manager: Kurt Hoekstra	Reported: 21-Oct-14 14:03
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**BGT Cellar
P410076-01 (Solid)**

Analyte	Result	Reporting			Batch	Prepared	Analyzed	Method	Notes
		Limit	Units	Dilution					
Volatile Organics by EPA 8021									
Benzene	ND	0.10	mg/kg	1	1442036	10/17/14	10/20/14	EPA 8021B	
Toluene	ND	0.10	mg/kg	1	1442036	10/17/14	10/20/14	EPA 8021B	
Ethylbenzene	ND	0.10	mg/kg	1	1442036	10/17/14	10/20/14	EPA 8021B	
p,m-Xylene	ND	0.20	mg/kg	1	1442036	10/17/14	10/20/14	EPA 8021B	
o-Xylene	ND	0.10	mg/kg	1	1442036	10/17/14	10/20/14	EPA 8021B	
Total Xylenes	ND	0.10	mg/kg	1	1442036	10/17/14	10/20/14	EPA 8021B	
Total BTEX	ND	0.10	mg/kg	1	1442036	10/17/14	10/20/14	EPA 8021B	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		102 %		50-150	1442036	10/17/14	10/20/14	EPA 8021B	
Nonhalogenated Organics by 8015									
Gasoline Range Organics (C6-C10)	ND	10.0	mg/kg	1	1442036	10/17/14	10/20/14	EPA 8015D	
Diesel Range Organics (C10-C28)	84.6	30.0	mg/kg	1	1443003	10/20/14	10/20/14	EPA 8015D	
<i>Surrogate: o-Terphenyl</i>		86.6 %		50-200	1443003	10/20/14	10/20/14	EPA 8015D	
<i>Surrogate: 4-Bromochlorobenzene-FID</i>		93.1 %		50-150	1442036	10/17/14	10/20/14	EPA 8015D	
Total Petroleum Hydrocarbons by 418.1									
Total Petroleum Hydrocarbons	471	34.9	mg/kg	1	1443014	10/20/14	10/20/14	EPA 418.1	
Cation/Anion Analysis									
Chloride	473	9.90	mg/kg	1	1443001	10/20/14	10/20/14	EPA 300.0	

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XTO Energy Inc. 382 CR 3100 Aztec NM, 87410	Project Name: Ute Indians A #21 Project Number: 98031-0528 Project Manager: Kurt Hoekstra	Reported: 21-Oct-14 14:03
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Volatile Organics by EPA 8021 - Quality Control
Envirotech Analytical Laboratory

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch 1442036 - Purge and Trap EPA 5030A

Blank (1442036-BLK1)

Prepared & Analyzed: 17-Oct-14

Benzene	ND	0.10	mg/kg							
Toluene	ND	0.10	"							
Ethylbenzene	ND	0.10	"							
p,m-Xylene	ND	0.20	"							
o-Xylene	ND	0.10	"							
Total Xylenes	ND	0.10	"							
Total BTEX	ND	0.10	"							
Surrogate: 4-Bromochlorobenzene-PID	0.387		"	0.399		96.9	50-150			

LCS (1442036-BS1)

Prepared & Analyzed: 17-Oct-14

Benzene	20.8	0.10	mg/kg	20.0		104	75-125			
Toluene	19.7	0.10	"	20.0		98.8	70-125			
Ethylbenzene	19.5	0.10	"	20.0		97.3	75-125			
p,m-Xylene	38.6	0.20	"	40.0		96.5	80-125			
o-Xylene	19.0	0.10	"	20.0		95.1	75-125			
Surrogate: 4-Bromochlorobenzene-PID	0.408		"	0.400		102	50-150			

Matrix Spike (1442036-MS1)

Source: P410064-01

Prepared & Analyzed: 17-Oct-14

Benzene	19.2	0.10	mg/kg	19.9	ND	96.4	75-125			
Toluene	19.3	0.10	"	19.9	ND	97.0	70-125			
Ethylbenzene	19.5	0.10	"	19.9	ND	97.9	75-125			
p,m-Xylene	39.5	0.20	"	39.9	ND	99.0	80-125			
o-Xylene	19.6	0.10	"	19.9	ND	98.2	75-125			
Surrogate: 4-Bromochlorobenzene-PID	0.407		"	0.399		102	50-150			

Matrix Spike Dup (1442036-MSD1)

Source: P410064-01

Prepared & Analyzed: 17-Oct-14

Benzene	19.3	0.10	mg/kg	20.0	ND	96.7	75-125	0.431	15	
Toluene	19.5	0.10	"	20.0	ND	97.9	70-125	1.03	15	
Ethylbenzene	19.6	0.10	"	20.0	ND	98.2	75-125	0.393	15	
p,m-Xylene	39.7	0.20	"	39.9	ND	99.4	80-125	0.472	15	
o-Xylene	19.7	0.10	"	20.0	ND	98.7	75-125	0.665	15	
Surrogate: 4-Bromochlorobenzene-PID	0.408		"	0.399		102	50-150			

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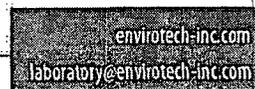
XTO Energy Inc. 382 CR 3100 Aztec NM, 87410	Project Name: Ute Indians A #21 Project Number: 98031-0528 Project Manager: Kurt Hoekstra	Reported: 21-Oct-14 14:03
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Nonhalogenated Organics by 8015 - Quality Control

Envirotech Analytical Laboratory

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 1442036 - Purge and Trap EPA 5030A										
Blank (1442036-BLK1)				Prepared & Analyzed: 17-Oct-14						
Gasoline Range Organics (C6-C10)	ND	9.98	mg/kg							
Surrogate: 4-Bromochlorobenzene-FID	0.353		"	0.399		88.5	50-150			
LCS (1442036-BS1)				Prepared & Analyzed: 17-Oct-14						
Gasoline Range Organics (C6-C10)	277	9.99	mg/kg	292		95.0	80-120			
Surrogate: 4-Bromochlorobenzene-FID	0.375		"	0.400		93.8	50-150			
Matrix Spike (1442036-MS1)				Source: P410064-01		Prepared & Analyzed: 17-Oct-14				
Gasoline Range Organics (C6-C10)	278	9.96	mg/kg	291	ND	95.6	75-125			
Surrogate: 4-Bromochlorobenzene-FID	0.370		"	0.399		92.8	50-150			
Matrix Spike Dup (1442036-MSD1)				Source: P410064-01		Prepared & Analyzed: 17-Oct-14				
Gasoline Range Organics (C6-C10)	279	9.98	mg/kg	291	ND	95.9	75-125	0.477	15	
Surrogate: 4-Bromochlorobenzene-FID	0.372		"	0.399		93.2	50-150			

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XTO Energy Inc. 382 CR 3100 Aztec NM, 87410	Project Name: Ute Indians A #21 Project Number: 98031-0528 Project Manager: Kurt Hoekstra	Reported: 21-Oct-14 14:03
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Nonhalogenated Organics by 8015 - Quality Control

Envirotech Analytical Laboratory

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 1443003 - DRO Extraction EPA 3550M										
Blank (1443003-BLK1)				Prepared & Analyzed: 20-Oct-14						
Diesel Range Organics (C10-C28)	ND	24.9	mg/kg							
Surrogate: o-Terphenyl	39.6		"	39.9		99.3	50-200			
LCS (1443003-BS1)				Prepared & Analyzed: 20-Oct-14						
Diesel Range Organics (C10-C28)	518	24.9	mg/kg	499		104	38-132			
Surrogate: o-Terphenyl	39.8		"	39.9		99.8	50-200			
Matrix Spike (1443003-MS1)				Source: P410076-01		Prepared & Analyzed: 20-Oct-14				
Diesel Range Organics (C10-C28)	618	29.9	mg/kg	498	84.6	107	38-132			
Surrogate: o-Terphenyl	42.1		"	39.9		106	50-200			
Matrix Spike Dup (1443003-MSD1)				Source: P410076-01		Prepared & Analyzed: 20-Oct-14				
Diesel Range Organics (C10-C28)	660	29.9	mg/kg	499	84.6	115	38-132	6.44	20	
Surrogate: o-Terphenyl	42.3		"	39.9		106	50-200			

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XTO Energy Inc. 382 CR 3100 Aztec NM, 87410	Project Name: Ute Indians A #21 Project Number: 98031-0528 Project Manager: Kurt Hoekstra	Reported: 21-Oct-14 14:03
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Total Petroleum Hydrocarbons by 418.1 - Quality Control
Envirotech Analytical Laboratory

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 1443014 - 418 Freon Extraction										
Blank (1443014-BLK1)				Prepared & Analyzed: 20-Oct-14						
Total Petroleum Hydrocarbons	ND	34.9	mg/kg							
Duplicate (1443014-DUP1)				Source: P410074-01 Prepared & Analyzed: 20-Oct-14						
Total Petroleum Hydrocarbons	13500	350	mg/kg		13600			0.914	30	
Matrix Spike (1443014-MS1)				Source: P410074-01 Prepared & Analyzed: 20-Oct-14						
Total Petroleum Hydrocarbons	16000	349	mg/kg	2010	13600	117	80-120			

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XTO Energy Inc. 382 CR 3100 Aztec NM, 87410	Project Name: Ute Indians A #21 Project Number: 98031-0528 Project Manager: Kurt Hoekstra	Reported: 21-Oct-14 14:03
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Cation/Anion Analysis - Quality Control

Envirotech Analytical Laboratory

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 1443001 - Anion Extraction EPA 300.0										
Blank (1443001-BLK1)				Prepared & Analyzed: 20-Oct-14						
Chloride	ND	9.87	mg/kg							
LCS (1443001-BS1)				Prepared & Analyzed: 20-Oct-14						
Chloride	495	9.91	mg/kg	496		99.9	90-110			
Matrix Spike (1443001-MS1)				Source: P410074-01		Prepared & Analyzed: 20-Oct-14				
Chloride	728	9.97	mg/kg	498	228	100	80-120			
Matrix Spike Dup (1443001-MSD1)				Source: P410074-01		Prepared & Analyzed: 20-Oct-14				
Chloride	722	9.90	mg/kg	495	228	99.9	80-120	0.794	20	

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XTO Energy Inc.
382 CR 3100
Aztec NM, 87410

Project Name: Ute Indians A #21
Project Number: 98031-0528
Project Manager: Kurt Hoekstra

Reported:
21-Oct-14 14:03

Notes and Definitions

DET Analyte DETECTED
ND Analyte NOT DETECTED at or above the reporting limit
NR Not Reported
dry Sample results reported on a dry weight basis
RPD Relative Percent Difference

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RUSH



Quote Number		Page <u> </u> of <u> </u>		Analysis				Lab Information	
XTO Contact KURT		XTO Contact Phone # 486-9543		TPH 8015 GRO/DRO TPH 418.1 BTEX 8021 CHLORIDE				98031-0521	
Email Results to: JAMES KURT LOGAN								Office Abbreviations: Farmington = FAR Durango = DUR Bahken = BAK Raton = RAT Piceance = PC Roosevelt = RSV La Barge = LB Orangeville = OV	
Well Site/Location UTE INDIAN A#21		API Number 30-045-24608						Test Reason BGT CLOSURE	
Collected By KURT		Samples on Ice (Y) N		Turnaround					
Company XTO		QA/QC Requested		<input checked="" type="checkbox"/> Standard <input checked="" type="checkbox"/> Next Day RUSH <input type="checkbox"/> Two Day <input type="checkbox"/> Three Day <input type="checkbox"/> Std. 5 Bus. Days (by contract)					
Signature Kurt Logan		Gray Areas for Lab Use Only!		Date Needed					

Sample ID	Sample Name	Media	Date	Time	Preservative	No. of Conts.	TPH 8015 GRO/DRO	TPH 418.1	BTEX 8021	CHLORIDE	Sample Number
FARKH-10174-1425	BGT COLAR	S	10/17	1425	ON ICE	1	X	X	X	X	P410076-01

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

Relinquished By: (Signature) Kurt Logan	Date: 10-17-14	Time: 3:40	Received By: (Signature)	Number of Bottle:	Sample Condition
Relinquished By: (Signature)	Date:	Time:	Received By: (Signature)	Temperature: 9.3	Other Information
Relinquished By: (Signature)	Date:	Time:	Received for Lab by: (Signature)	Date: 10/17/14	

Comments