

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: Kurt Hoekstra	
Address: 382 Road 3100, Aztec, New Mexico 87410	Telephone No.: (505) 333-3100	
Facility Name: OH Randel # 1E	Facility Type: Gas Well (Basin Dakota)	
Surface Owner: Federal	Mineral Owner	API No.: 30-045-24165

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
I	9	26N	11W	1620	FSL	790	FEL	San Juan

Latitude 36.49946 Longitude -108.00223

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: 12-10-2008
Was Immediate Notice Given? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not Required	If YES, To Whom? OIL CONS. DIV DIST. 3	
By Whom?	Date and Hour	NOV 13 2014
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 OH Randel # 1E well site due to P & A of the location. The soil beneath the BGT was sampled for TPH via USEPA Method 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, total BTEX, and TPH Method 418.1 but above the Chloride Standard of 250 ppm at 290 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 0 due to an estimated depth to groundwater of greater than 100 feet, distance to a water well greater than 1000 feet, and distance to surface water greater than 1000 feet. This set the closure standard to 5000 ppm TPH, 10 ppm benzene, and 50 ppm total BTEX.

Describe Area Affected and Cleanup Action Taken.* On 3-11-2009 approximately 60 yards of soil was excavated from the BGT cellar and a sample was collected and analyzed for chloride, the sample returned results of 68ppm total chloride, which is below the limits outlined in the Guidelines for the Remediation of Leaks, Spills and Releases. 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	
Printed Name: Kurt Hoekstra	Approved by Environmental Specialist: <i>[Signature]</i>	
Title: EHS Coordinator	Approval Date: <i>11/24/14</i>	Expiration Date:
E-mail Address: Kurt.Hoekstra@xtoenergy.com	Conditions of Approval:	Attached <input type="checkbox"/>
Date: <i>11-12-14</i> Phone: 505-333-3100		

* Attach Additional Sheets If Necessary

#NCS 14328411 748

13

COVER LETTER

Wednesday, December 10, 2008

Martin Nee
XTO Energy
382 County Road 3100
Aztec, NM 87410

TEL: (505) 333-3100
FAX (505) 333-3280

RE: Below Grade Tank Samples

Order No.: 0811357

Dear Martin Nee:

Hall Environmental Analysis Laboratory, Inc. received 2 sample(s) on 11/21/2008 for the analyses presented in the following report.

These were analyzed according to EPA procedures or equivalent. Below is a list of our accreditations. To access our accredited tests please go to www.hallenvironmental.com or the state specific web sites.

Reporting limits are determined by EPA methodology. No determination of compounds below these (denoted by the ND or < sign) has been made.

Please don't hesitate to contact HEAL for any additional information or clarifications.

Sincerely,



Andy Freeman, Business Manager
Nancy McDuffie, Laboratory Manager

NM Lab # NM9425
AZ license # AZ0682
ORELAP Lab # NM100001
Texas Lab# T104704424-08-TX



Hall Environmental Analysis Laboratory, Inc.

Date: 10-Dec-08

CLIENT: XTO Energy **Client Sample ID:** OH Randel #1E B.G.T Cellar
Lab Order: 0811357 **Collection Date:** 11/19/2008 10:15:00 AM
Project: Below Grade Tank Samples **Date Received:** 11/21/2008
Lab ID: 0811357-01 **Matrix:** SOIL

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 8021B: VOLATILES						Analyst: DAM
Benzene	ND	0.050		mg/Kg	1	12/2/2008 2:07:26 AM
Toluene	ND	0.050		mg/Kg	1	12/2/2008 2:07:26 AM
Ethylbenzene	ND	0.050		mg/Kg	1	12/2/2008 2:07:26 AM
Xylenes, Total	ND	0.10		mg/Kg	1	12/2/2008 2:07:26 AM
Surr: 4-Bromofluorobenzene	88.6	66.8-139		%REC	1	12/2/2008 2:07:26 AM
EPA METHOD 300.0: ANIONS						Analyst: RAGS
Chloride	290	3.0		mg/Kg	10	12/1/2008 1:24:48 PM
EPA METHOD 418.1: TPH						Analyst: LRW
Petroleum Hydrocarbons, TR	85	20		mg/Kg	1	11/26/2008

Qualifiers: * Value exceeds Maximum Contaminant Level B Analyte detected in the associated Method Blank
E Estimated value H Holding times for preparation or analysis exceeded
J Analyte detected below quantitation limits MCL Maximum Contaminant Level
ND Not Detected at the Reporting Limit RL Reporting Limit
S Spike recovery outside accepted recovery limits

Hall Environmental Analysis Laboratory, Inc.

Date: 10-Dec-08

CLIENT: XTO Energy	Client Sample ID: OH Randel #1E Background
Lab Order: 0811357	Collection Date: 11/19/2008 10:25:00 AM
Project: Below Grade Tank Samples	Date Received: 11/21/2008
Lab ID: 0811357-02	Matrix: SOIL

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 8021B: VOLATILES						Analyst: DAM
Benzene	ND	0.050		mg/Kg	1	12/2/2008 2:37:41 AM
Toluene	ND	0.050		mg/Kg	1	12/2/2008 2:37:41 AM
Ethylbenzene	ND	0.050		mg/Kg	1	12/2/2008 2:37:41 AM
Xylenes, Total	ND	0.10		mg/Kg	1	12/2/2008 2:37:41 AM
Surr: 4-Bromofluorobenzene	96.9	66.8-139		%REC	1	12/2/2008 2:37:41 AM
EPA METHOD 300.0: ANIONS						Analyst: RAGS
Chloride	190	3.0		mg/Kg	10	12/1/2008 1:42:12 PM
EPA METHOD 418.1: TPH						Analyst: LRW
Petroleum Hydrocarbons, TR	21	20		mg/Kg	1	11/26/2008

Qualifiers:	* Value exceeds Maximum Contaminant Level	B Analyte detected in the associated Method Blank
	E Estimated value	H Holding times for preparation or analysis exceeded
	J Analyte detected below quantitation limits	MCL Maximum Contaminant Level
	ND Not Detected at the Reporting Limit	RL Reporting Limit
	S Spike recovery outside accepted recovery limits	

QA/QC SUMMARY REPORT

Client: XTO Energy
 Project: Below Grade Tank Samples

Work Order: 0811357

Analyte	Result	Units	PQL	%Rec	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Method: EPA Method 300.0: Anions									
Sample ID: MB-17735		MBLK			Batch ID: 17735		Analysis Date: 11/26/2008 11:46:47 AM		
Chloride	ND	mg/Kg	0.30						
Sample ID: LCS-17735		LCS			Batch ID: 17735		Analysis Date: 11/26/2008 12:04:11 PM		
Chloride	14.81	mg/Kg	0.30	98.7	90	110			

Method: EPA Method 418.1: TPH									
Sample ID: MB-17720		MBLK			Batch ID: 17720		Analysis Date: 11/26/2008		
Petroleum Hydrocarbons, TR	ND	mg/Kg	20						
Sample ID: LCS-17720		LCS			Batch ID: 17720		Analysis Date: 11/26/2008		
Petroleum Hydrocarbons, TR	99.30	mg/Kg	20	99.3	82	114			
Sample ID: LCSD-17720		LCSD			Batch ID: 17720		Analysis Date: 11/26/2008		
Petroleum Hydrocarbons, TR	99.30	mg/Kg	20	99.3	82	114	0	20	

Method: EPA Method 8021B: Volatiles									
Sample ID: MB-17721		MBLK			Batch ID: 17721		Analysis Date: 11/26/2008 3:57:27 AM		
Benzene	ND	mg/Kg	0.050						
Toluene	ND	mg/Kg	0.050						
Ethylbenzene	ND	mg/Kg	0.050						
Xylenes, Total:	ND	mg/Kg:	0.10						
Sample ID: LCS-17721		LCS			Batch ID: 17721		Analysis Date: 11/26/2008 2:26:41 AM		
Benzene	0.4831	mg/Kg	0.050	142	78.8	132			S
Toluene	2.171	mg/Kg	0.050	90.1	78.9	112			
Ethylbenzene	0.4501	mg/Kg	0.050	80.4	69.3	125			
Xylenes, Total	2.270	mg/Kg	0.10	81.1	73	128			

Qualifiers:

- E Estimated value
- H Holding times for preparation or analysis exceeded
- J Analyte detected below quantitation limits
- ND Not Detected at the Reporting Limit
- IR RPD outside accepted recovery limits
- S Spike recovery outside accepted recovery limits

Hall Environmental Analysis Laboratory, Inc.

Sample Receipt Checklist

Client Name XTO ENERGY

Date Received:

11/21/2008

Work Order Number 0811357

Received by: TLS

Checklist completed by:

Signature [Handwritten Signature]

Date 11/21/08

Sample ID labels checked by:

Initials [Handwritten Initials]

Matrix:

Carrier name FedEx

- Shipping container/cooler in good condition? Yes No Not Present
- Custody seals intact on shipping container/cooler? Yes No Not Present Not Shipped
- Custody seals intact on sample bottles? Yes No N/A
- Chain of custody present? Yes No
- Chain of custody signed when relinquished and received? Yes No
- Chain of custody agrees with sample labels? Yes No
- Samples in proper container/bottle? Yes No
- Sample containers intact? Yes No
- Sufficient sample volume for indicated test? Yes No
- All samples received within holding time? Yes No
- Water - VOA vials have zero headspace? No VOA vials submitted Yes No
- Water - Preservation labels on bottle and cap match? Yes No N/A
- Water - pH acceptable upon receipt? Yes No N/A
- Container/Temp Blank temperature? 6° <6° C Acceptable
If given sufficient time to cool.

COMMENTS:

Client contacted _____ Date contacted: _____ Person contacted _____

Contacted by: _____ Regarding: _____

Comments: _____

Corrective Action _____

Chain-of-Custody Record

Client: XTO ENERGY

Mailing Address: 382 ROAD 3100
AZTEC NM 87410

Phone #: 505-333-3207

email or Fax#:

QA/QC Package:
 Standard Level 4 (Full Validation)
 Other _____
 EDD (Type) _____

Turn-Around Time:
 Standard Rush

Project Name: BELOW GRADE TANK SAMPLES

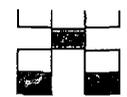
Project #: OH RANDEL # 1E

Project Manager: MARTIN NEE

Sampler: KUET

Office: ALBUQUERQUE

Sample Temperature: U



HALL ENVIRONMENTAL ANALYSIS LABORATORY

www.hallenvironmental.com

4901 Hawkins NE - Albuquerque, NM 87109

Tel. 505-345-3975 Fax 505-345-4107

Analysis Request

Date	Time	Matrix	Sample Request ID	Container Type and #	Preservative Type	HEALTHY	BTEX + MTBE + TMBE (8021)	BTEX + MTBE + TPH (Gas only)	TPH Method 8015B (Gas/Diesel)	TPH (Method 418.1)	EDB (Method 504.1)	8310 (PNA or PAH)	RCRA 8 Metals	Anions (F, Cl, NO ₃ , NO ₂ , PO ₄ , SO ₄)	8081 Pesticides / 8082 PCB's	8260B (VOA)	8270 (Semi-VOA)	Calorides 300.0	Air Bubbles (Y or N)
11/19	10:15	Soil	OH RANDEL # 1E B.G.T. CELLAR	(2) 4oz JARS	ON ICE	-1	X			X								X	
		GPS	N 36° 29.991 W 108° 00.162																

Date: <u>11/20</u>	Time: <u>3:00</u>	Relinquished by: <u>[Signature]</u>	Received by: <u>[Signature]</u>	Date: <u>11/21/00</u>	Time: <u>9:10</u>
Date:	Time:	Relinquished by:	Received by:	Date:	Time:

Remarks:

If necessary, samples submitted to Hall Environmental may be subcontracted to other accredited laboratories. This serves as notice of this possibility. Any sub-contracted data will be clearly notated on the analytical report.

COVER LETTER

Thursday, March 26, 2009

Martin Nee
XTO Energy
382 County Road 3100
Aztec, NM 87410

TEL: (505) 333-3100

FAX (505) 333-3280

RE: OH Randel #1E

Order No.: 0903249

Dear Martin Nee:

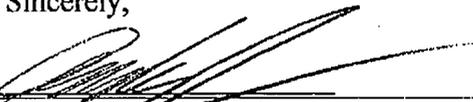
Hall Environmental Analysis Laboratory, Inc. received 1 sample(s) on 3/18/2009 for the analyses presented in the following report.

These were analyzed according to EPA procedures or equivalent. Below is a list of our accreditations. To access our accredited tests please go to www.hallenvironmental.com or the state specific web sites.

Reporting limits are determined by EPA methodology. No determination of compounds below these (denoted by the ND or < sign) has been made.

Please don't hesitate to contact HEAL for any additional information or clarifications.

Sincerely,



Andy Freeman, Business Manager
Nancy McDuffie, Laboratory Manager

NM Lab # NM9425
AZ license # AZ0682
ORELAP Lab # NM100001
Texas Lab# T104704424-08-TX



Hall Environmental Analysis Laboratory, Inc.

Date: 26-Mar-09

CLIENT: XTO Energy	Client Sample ID: OH Randel #1E BGT Pit
Lab Order: 0903249	Collection Date: 3/12/2009 2:30:00 PM
Project: OH Randel #1E	Date Received: 3/18/2009
Lab ID: 0903249-01	Matrix: SOIL

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 8021B: VOLATILES						Analyst: DAM
Benzene	ND	0.050		mg/Kg	1	3/23/2009 11:04:14 PM
Toluene	ND	0.050		mg/Kg	1	3/23/2009 11:04:14 PM
Ethylbenzene	ND	0.050		mg/Kg	1	3/23/2009 11:04:14 PM
Xylenes, Total	ND	0.10		mg/Kg	1	3/23/2009 11:04:14 PM
Surr: 4-Bromofluorobenzene	96.1	66.8-139		%REC	1	3/23/2009 11:04:14 PM
EPA METHOD 300.0: ANIONS						Analyst: RAGS
Chloride	68	0.30		mg/Kg	1	3/24/2009 3:18:38 AM
EPA METHOD 418.1: TPH						Analyst: LRW
Petroleum Hydrocarbons, TR	ND	20		mg/Kg	1	3/19/2009

Qualifiers:	* Value exceeds Maximum Contaminant Level	B Analyte detected in the associated Method Blank
	E Estimated value	H Holding times for preparation or analysis exceeded
	J Analyte detected below quantitation limits	MCL Maximum Contaminant Level
	ND Not Detected at the Reporting Limit	RL Reporting Limit
	S Spike recovery outside accepted recovery limits	

QA/QC SUMMARY REPORT

Client: XTO Energy
Project: OH Randel #1E

Work Order: 0903249

Analyte	Result	Units	PQL	%Rec	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Method: EPA Method 300.0: Anions									
Sample ID: MB-18605		MBLK				Batch ID: 18605	Analysis Date: 3/24/2009 1:34:10 AM		
Chloride	ND	mg/Kg	0.30						
Sample ID: LCS-18605		LCS				Batch ID: 18605	Analysis Date: 3/24/2009 1:51:34 AM		
Chloride	15.96	mg/Kg	0.30	106	90	110			
Method: EPA Method 418.1: TPH									
Sample ID: MB-18568		MBLK				Batch ID: 18568	Analysis Date: 3/19/2009		
Petroleum Hydrocarbons, TR	ND	mg/Kg	20						
Sample ID: LCS-18568		LCS				Batch ID: 18568	Analysis Date: 3/19/2009		
Petroleum Hydrocarbons, TR	84.72	mg/Kg	20	84.7	82	114			
Sample ID: LCSD-18568		LCSD				Batch ID: 18568	Analysis Date: 3/19/2009		
Petroleum Hydrocarbons, TR	92.02	mg/Kg	20	92.0	82	114	8.26	20	
Method: EPA Method 8021B: Volatiles									
Sample ID: 0903249-01A MSD		MSD				Batch ID: 18566	Analysis Date: 3/24/2009 2:37:18 AM		
Benzene	0.9915	mg/Kg	0.050	98.4	78.8	132	3.34	27	
Toluene	0.9730	mg/Kg	0.050	97.3	78.9	112	3.61	19	
Ethylbenzene	1.043	mg/Kg	0.050	104	69.3	125	5.79	10	
Xylenes, Total	3.124	mg/Kg	0.10	104	73	128	6.00	13	
Sample ID: MB-18566		MBLK				Batch ID: 18566	Analysis Date: 3/24/2009 4:39:17 AM		
Benzene	ND	mg/Kg	0.050						
Toluene	ND	mg/Kg	0.050						
Ethylbenzene	ND	mg/Kg	0.050						
Xylenes, Total	ND	mg/Kg	0.10						
Sample ID: LCS-18566		LCS				Batch ID: 18566	Analysis Date: 3/24/2009 3:07:44 AM		
Benzene	1.072	mg/Kg	0.050	106	78.8	132			
Toluene	1.023	mg/Kg	0.050	100	78.9	112			
Ethylbenzene	1.099	mg/Kg	0.050	110	69.3	125			
Xylenes, Total	3.259	mg/Kg	0.10	109	73	128			
Sample ID: 0903249-01A MS		MS				Batch ID: 18566	Analysis Date: 3/24/2009 2:06:44 AM		
Benzene	1.025	mg/Kg	0.050	102	78.8	132			
Toluene	1.009	mg/Kg	0.050	101	78.9	112			
Ethylbenzene	1.105	mg/Kg	0.050	111	69.3	125			
Xylenes, Total	3.317	mg/Kg	0.10	111	73	128			

Qualifiers:

E	Estimated value	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not Detected at the Reporting Limit
R	RPD outside accepted recovery limits	S	Spike recovery outside accepted recovery limits

Hall Environmental Analysis Laboratory, Inc.

Sample Receipt Checklist

Client Name XTO ENERGY

Date Received:

3/18/2009

Work Order Number 0903249

Received by: TLS

Checklist completed by:

Signature [Handwritten Signature]

Date 3/18/09

Sample ID labels checked by:

Initials TJ

Matrix:

Carrier name: FedEx

- Shipping container/cooler in good condition? Yes No Not Present
- Custody seals intact on shipping container/cooler? Yes No Not Present Not Shipped
- Custody seals intact on sample bottles? Yes No N/A
- Chain of custody present? Yes No
- Chain of custody signed when relinquished and received? Yes No
- Chain of custody agrees with sample labels? Yes No
- Samples in proper container/bottle? Yes No
- Sample containers intact? Yes No
- Sufficient sample volume for indicated test? Yes No
- All samples received within holding time? Yes No
- Water - VOA vials have zero headspace? Yes No VOA vials submitted Yes No
- Water - Preservation labels on bottle and cap match? Yes No N/A
- Water - pH acceptable upon receipt? Yes No N/A

Container/Temp Blank temperature? 1° <6° C Acceptable
If given sufficient time to cool.

COMMENTS:

Client contacted _____ Date contacted: _____ Person contacted _____

Contacted by: _____ Regarding: _____

Comments: _____

Corrective Action _____

Chain-of-Custody Record

Client: XTO ENERGY

Mailing Address: 382 ROAD 3100
AZTEC, NM. 87410

Phone #: 505-333-3207

email or Fax#:

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

Accreditation
 NELAP Other _____

EDD (Type) _____

Turn-Around Time:
 Standard Rush

Project Name:
OH RADEL # 1E

Project #:
BGT SAMPLES

Project Manager:
MARTIN NEE

Sampler:
KURT

On Site: YES NO

Sample Temperature: _____



HALL ENVIRONMENTAL ANALYSIS LABORATORY

www.hallenvironmental.com

4901 Hawkins NE - Albuquerque, NM 87109

Tel. 505-345-3975 Fax 505-345-4107

Analysis Request

Date	Time	Matrix	Sample Request ID	Container Type and #	Preservative Type	HEATING	BTEX + MTBE + TMBs (8021)	BTEX + MTBE + TPH (Gas only)	TPH Method 8015B (Gas/Diesel)	TPH (Method 418.1)	EDB (Method 504.1)	8310 (PNA or PAH)	RCRA 8 Metals	Anions (F, Cl, NO ₃ , NO ₂ , PO ₄ , SO ₄)	8081 Pesticides / 8082 PCB's	8260B (VOA)	8270 (Semi-VOA)	CHLORIDES 300.0	Air Bubbles (Y or N)
3-12	2:30	Soil	OH RADEL # 1E BGT PIT	(2) 4oz JARS	00 ICE	HEATING 091030	X			X								X	
			Sampled For Mike Hartsell																

Date: 3-17 Time: 9:00 Relinquished by: Kurt Hoeckstra

Date: 3/18/08 Time: 9:30 Received by: [Signature]

Date: _____ Time: _____ Relinquished by: _____

Date: _____ Time: _____ Received by: _____

Remarks:
E-MAIL RESULTS TO
KURT HOECKSTRA
KIM CHAMPLIN