

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	RCRD OCT 9 '14
Address: 382 Road 3100, Aztec, New Mexico 87410	Telephone No.: (505) 333-3100	OIL CONSERV. DIV.
Facility Name: EH Pipkin # 8E	Facility Type: Gas Well (Basin Dakota)	DIST. 3
Surface Owner: Federal	Mineral Owner	API No.: 30-045-23782

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
P	1	27N	11W	950	FSL	890	FEL	San Juan

Latitude 36.59968 Longitude -107.94887

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: 10-27-2008
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 EH Pipkin # 8E well site due to facility upgrades 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 chlorides, but above the TPH Standard of 100 ppm at 380 ppm via USEPA Method 418.1, 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.* On 3-4-2009 approximately 20 yards of soil was excavated from the BGT cellar, the soil at the bottom of the cellar was resampled, returning TPH results via USEPA Method 418.1 of < 20ppm and 270ppm total chloride these results are below the levels determined for this site using 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>Craig [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>10-8-14</i> Phone: 505-333-3100		

* Attach Additional Sheets If Necessary

#NCS 1432841 4152

11

COVER LETTER

Monday, October 27, 2008

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

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

RE: EH Pipken #8E Pit Tank Cellar

Order No.: 0810227

Dear Martin Nee:

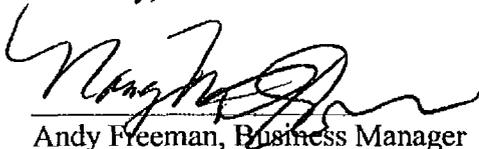
Hall Environmental Analysis Laboratory, Inc. received 1 sample(s) on 10/9/2008 for the analyses presented in the following report.

These were analyzed according to EPA procedures or equivalent.

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: 27-Oct-08

CLIENT: XTO Energy **Client Sample ID:** EH Pipken #8E Pit Tank Cellar
Lab Order: 0810227 **Collection Date:** 10/7/2008 3:22:00 PM
Project: EH Pipken #8E Pit Tank Cellar **Date Received:** 10/9/2008
Lab ID: 0810227-01 **Matrix:** SOIL

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 8021B: VOLATILES						Analyst: DAM
Benzene	ND	0.050		mg/Kg	1	10/16/2008 11:09:56 PM
Toluene	ND	0.050		mg/Kg	1	10/16/2008 11:09:56 PM
Ethylbenzene	ND	0.050		mg/Kg	1	10/16/2008 11:09:56 PM
Xylenes, Total	ND	0.10		mg/Kg	1	10/16/2008 11:09:56 PM
Surr: 4-Bromofluorobenzene	98.0	66.8-139		%REC	1	10/16/2008 11:09:56 PM
EPA METHOD 300.0: ANIONS						Analyst: SLB
Chloride	54	0.30		mg/Kg	1	10/23/2008 12:43:26 AM
EPA METHOD 418.1: TPH						Analyst: LRW
Petroleum Hydrocarbons, TR	380	100		mg/Kg	5	10/13/2008

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: EH Pipken #8E Pit Tank Cellar

Work Order: 0810227

Analyte	Result	Units	PQL	%Rec	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Method: EPA Method 300.0: Anions									
Sample ID: MB-17377		MBLK				Batch ID: 17377		Analysis Date: 10/21/2008 10:50:51 PM	
Chloride	ND	mg/Kg	0.30						
Sample ID: LCS-17377		LCS				Batch ID: 17377		Analysis Date: 10/21/2008 11:08:16 PM	
Chloride	14.37	mg/Kg	0.30	95.8	90	110			
Method: EPA Method 418.1: TPH									
Sample ID: MB-17347		MBLK				Batch ID: 17347		Analysis Date: 10/13/2008	
Petroleum Hydrocarbons, TR	ND	mg/Kg	20						
Sample ID: LCS-17347		LCS				Batch ID: 17347		Analysis Date: 10/13/2008	
Petroleum Hydrocarbons, TR	84.36	mg/Kg	20	84.4	82	114			
Sample ID: LCSD-17347		LCSD				Batch ID: 17347		Analysis Date: 10/13/2008	
Petroleum Hydrocarbons, TR	87.78	mg/Kg	20	87.8	82	114	3.97	20	
Method: EPA Method 8021B: Volatiles									
Sample ID: 0810227-01A MSD		MSD				Batch ID: 17333		Analysis Date: 10/17/2008 5:14:14 AM	
Benzene	0.2779	mg/Kg	0.050	99.3	78.8	132	3.81	27	
Toluene	2.109	mg/Kg	0.050	105	78.9	112	0.180	19	
Ethylbenzene	0.4253	mg/Kg	0.050	106	69.3	125	0.586	10	
Xylenes, Total	2.536	mg/Kg	0.10	110	73	128	1.02	13	
Sample ID: MB-17333		MBLK				Batch ID: 17333		Analysis Date: 10/17/2008 2:42:21 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-17333		LCS				Batch ID: 17333		Analysis Date: 10/17/2008 3:12:42 AM	
Benzene	0.3173	mg/Kg	0.050	113	78.8	132			
Toluene	2.200	mg/Kg	0.050	110	78.9	112			
Ethylbenzene	0.4437	mg/Kg	0.050	111	69.3	125			
Xylenes, Total	2.639	mg/Kg	0.10	115	73	128			
Sample ID: 0810227-01A MS		MS				Batch ID: 17333		Analysis Date: 10/17/2008 4:43:50 AM	
Benzene	0.2887	mg/Kg	0.050	103	78.8	132			
Toluene	2.105	mg/Kg	0.050	105	78.9	112			
Ethylbenzene	0.4278	mg/Kg	0.050	107	69.3	125			
Xylenes, Total	2.562	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:

10/9/2008

Work Order Number 0810227

Received by: TLS

Checklist completed by:

Signature

[Handwritten Signature]

10/9/08

Date

Sample ID labels checked by:

Initials

[Handwritten Initials]

Matrix:

Carrier name Greyhound

- 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? 5° <6° C Acceptable

If given sufficient time to cool.

COMMENTS:

Client contacted _____ Date contacted: _____ Person contacted _____

Contacted by: _____ Regarding: _____

Comments: _____

Corrective Action _____

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: E H Pipkin #8E

Order No.: 0903247

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
Lab Order: 0903247
Project: E H Pipkin #8E
Lab ID: 0903247-01

Client Sample ID: EH Pipkin #8E B.G.T. Pit
Collection Date: 3/12/2009 1:00:00 PM
Date Received: 3/18/2009
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 10:03:21 PM
Toluene	ND	0.050		mg/Kg	1	3/23/2009 10:03:21 PM
Ethylbenzene	ND	0.050		mg/Kg	1	3/23/2009 10:03:21 PM
Xylenes, Total	ND	0.10		mg/Kg	1	3/23/2009 10:03:21 PM
Surr: 4-Bromofluorobenzene	108	66.8-139		%REC	1	3/23/2009 10:03:21 PM
EPA METHOD 300.0: ANIONS						Analyst: RAGS
Chloride	270	3.0		mg/Kg	10	3/24/2009 2:26:24 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: E H Pipkin #8E

Work Order: 0903247

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: 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			

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 0903247

Received by: TLS

Checklist completed by:

Signature 

Date 3/18/09

Sample ID labels checked by:

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?

1°

<6° C Acceptable

If given sufficient time to cool.

COMMENTS:

Client contacted _____ Date contacted: _____ Person contacted _____

Contacted by: _____ Regarding: _____

Comments: _____

Corrective Action _____

