

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, 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 October 10, 2003

Submit 2 Copies to appropriate
District Office in accordance
with Rule 116 on back
side of form

Release Notification and Corrective Action

OPERATOR

Initial Report Final Report

Name of Company	XTO Energy, Inc	Contact:	Gene Hudson
Address	PO Box 700 Eunice NM 88231	Telephone No.	575.441.1634
Facility Name	Eunice Monument South Unit #856	Facility Type:	Production Flow Line
Surface Owner	Faye Klein	Mineral Owner	BLM
		Lease No. Fed Unit	#NM70948B

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
K	11	20 S	36 E					Lea

Latitude: 32° 35' 08.67920"N Longitude: 103° 19' 31.12353" W

NATURE OF RELEASE

Type of Release oil & produced water	Volume of Release 150 bbl	Volume Recovered: 65 bbl
Source of Release -	Date and Hour of Occurrence -	Date and Hour of Discovery 12/16/08 2:00 pm
Was Immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? Mark Whitaker NMOCD; Trisha BadBear, BLM	
By Whom? -	Date and Hour 12/16/08; 3:00 pm	
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 fiberglass flowline ruptured causing the release in which approximately 200' x 85' area was impacted. A vacuum truck was used to remove standing fluid.

Describe Area Affected and Cleanup Action Taken.*

Area was assessed for damages. The area has been excavated to a depth of 6'. Approximately 1450 yds of contaminated soils were transported to a NMOCD disposal facility, then backfilled with 1560 yards of clean soil from an offsite facility and contoured to natural grade and reseeded.

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.

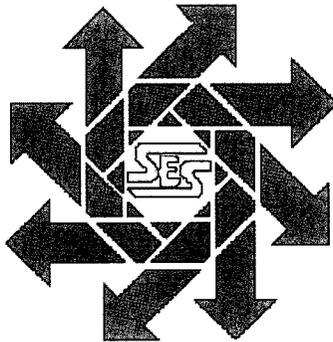
Signature: <i>Gene Hudson</i>	OIL CONSERVATION DIVISION	
Printed Name: Gene Hudson	Approved by ^{ENV. ENGINEER:} District Supervisor: <i>Jeff Blum</i>	
Title: Maintenance Foreman	Approval Date: 02/01/2011	Expiration Date: —
E-mail Address: Richard_hudson@xtoenergy.com	Conditions of Approval:	Attached <input type="checkbox"/>
Date: 7-16-09 Phone: 575.441.1634		IRP-09-02-2032

* Attach Additional Sheets If Necessary

**XTO Energy, Inc.
EMSU-B #856
Unit K, Section 11, T20S R36E
Lea County, New Mexico**

Closure Report

July 29, 2009



Prepared for:

***XTO Energy, Inc.
200 North Loraine, Suite 800
Midland, Texas 79701***

By:

***Safety & Environmental Solutions, Inc.
703 East Clinton Street
Hobbs, New Mexico 88240
(575) 397-0510***

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I. Company Contacts

Representative	Company	Telephone	E-mail
Gene Hudson	XTO Energy	575-441-1634	richard_hudson@xtoenergy.com
Bob Allen	SESI	575-390-7063	ballen@sesi-nm.com

II. Background

Safety and Environmental Solutions, Inc. (SESI) was engaged by XTO Energy, Inc. to perform clean-up services at the EMSU-B #856 spill site. This is a fiber glass line leak, where 150 BBLS of produced fluids was released and 65 BBLS was recovered.

III. Surface and Ground Water

The closest groundwater of record with the Office of the state engineer is located in the same Section, Range, and Township. The depth of water in this well was 53' in 1959.

IV. Work Performed

On December 22, 2008, SESI was onsite to assess leak from a fiber glass line. The area around the fiber glass line was excavated to a depth of 6'. The runoff area was then excavated to a depth of 5 1/2'. Samples were then taken along the runoff area and inside the excavated area. The samples were properly preserved and transported under Chain-of-Custody to Argon Laboratories of Hobbs, New Mexico for analysis. The samples were analyzed for Chlorides (EPA method 300.0), Benzene, Toluene, Ethyl benzene, and Xylenes (BTEX) (EPA method 8021B), and Total Petroleum Hydrocarbons (TPH) (EPA method 418.1).

The results of the analysis are as follows:

Sample Point	Chlorides (mg/Kg)	Benzene (mg/kg)	Toluene (mg/kg)	Ethyl Benzene (mg/kg)	Total Xylenes (mg/kg)
Analysis Date:	1/6/09	1/6/09	1/6/09	1/6/09	1/6/09
SP #1 4'	1300	<0.005	<0.005	<0.005	<0.010
SP #2 5 1/2'	2200	<0.005	<0.005	<0.005	<0.010
SP #3 5 1/2'	2900	<0.005	<0.005	<0.005	<0.010
SP #4 5 1/2'	3000	<0.005	<0.005	<0.005	<0.010
EX North Wall	490	<0.005	<0.005	<0.005	<0.010
EX South Wall	1300	<0.005	<0.005	<0.005	<0.010
EX East Wall	550	<0.005	<0.005	<0.005	<0.010
EX West Wall	1000	<0.005	<0.005	<0.005	<0.010
EX Bottom 1	2000	<0.005	<0.005	<0.005	<0.010
EX Bottom 2	1600	<0.005	<0.005	<0.005	<0.010

Sample Point	TPH (mg/Kg)	GRO (mg/Kg)	DRO (mg/Kg)
Analysis Date:	1/6/09	1/6/09	1/6/09
SP #1 4'	<10.0	<10.0	<10.0
SP #2 5 1/2'	<10.0	<10.0	<10.0
SP #3 5 1/2'	<10.0	<10.0	<10.0

Sample Point	TPH (mg/Kg)	GRO (mg/Kg)	DRO (mg/Kg)
Analysis Date:	1/6/09	1/6/09	1/6/09
SP #4 5 ½'	<10.0	<10.0	<10.0
EX North Wall	<10.0	<10.0	<10.0
EX South Wall	<10.0	<10.0	<10.0
EX East Wall	<10.0	<10.0	<10.0
EX West Wall	<10.0	<10.0	<10.0
EX Bottom 1	<10.0	<10.0	<10.0
EX Bottom 2	<10.0	<10.0	<10.0

It was noted in the Delineation Report of the XTO EMSU #872, dated April 17, 2009, a search of the NMOCD Database and the USGS groundwater database revealed historical chloride contamination in the groundwater within a close proximity to this release site.

C.W. Backhoe services performed excavation of release area. The area has been excavated to a depth of 6' and approximately 250' X 15'. Approximately 1,450 yards of contaminated soils were transported to an approved NMOCD disposal facility.

On July 16, 2009, SESI was onsite to obtain samples from excavated side walls and floor bottom. The samples were properly preserved and transported under Chain-of-Custody to Cardinal Laboratories of Hobbs, New Mexico for analysis. The samples were analyzed for Chlorides (STD. Method 4500), Benzene, Toluene, Ethyl benzene, and Xylenes (BTEX) (EPA method 8021B), and Total Petroleum Hydrocarbons (TPH) (EPA method 418.1).

The results of the analysis are as follows:

Sample Point	Chlorides (mg/kg)	TPH (mg/kg)	Benzene (mg/kg)	Toluene (mg/kg)	Ethyl Benzene (mg/kg)	Total Xylenes (mg/kg)
Analysis Date:	7/20/09	7/20/09	7/22/09	7/22/09	7/22/09	7/22/09
NW #1	512	<100	<0.050	<0.050	<0.050	<0.300
NW #2	128	<100	<0.050	<0.050	<0.050	<0.300
NW #3	160	<100	<0.050	<0.050	<0.050	<0.300
NW #4	224	<100	<0.050	<0.050	<0.050	<0.300
NW #5	256	<100	<0.050	<0.050	<0.050	<0.300
SW #1	<16	<100	<0.050	<0.050	<0.050	<0.300
SW #2	256	<100	<0.050	<0.050	<0.050	<0.300
SW #3	<16	<100	<0.050	<0.050	<0.050	<0.300
SW #4	16	<100	<0.050	<0.050	<0.050	<0.300
SW #5	240	<100	<0.050	<0.050	<0.050	<0.300
SP #1 5'	96	<100	<0.050	<0.050	<0.050	<0.300
SP #2 6'	201	201	<0.050	<0.050	<0.050	<0.300
SP #3 6'	112	<100	<0.050	<0.050	<0.050	<0.300
SP #4 6'	80	<100	<0.050	<0.050	<0.050	<0.300
SP #5 4'	496	<100	<0.050	<0.050	<0.050	<0.300

In a conversation with Larry Johnson of NMOCD it was approved to backfill excavated area with out a liner as stated in work plan. The area was then backfilled with approximately 1,560 yards from an offsite facility. The area was then contoured to natural graded and re-seeded for growth.

V. Closure Report

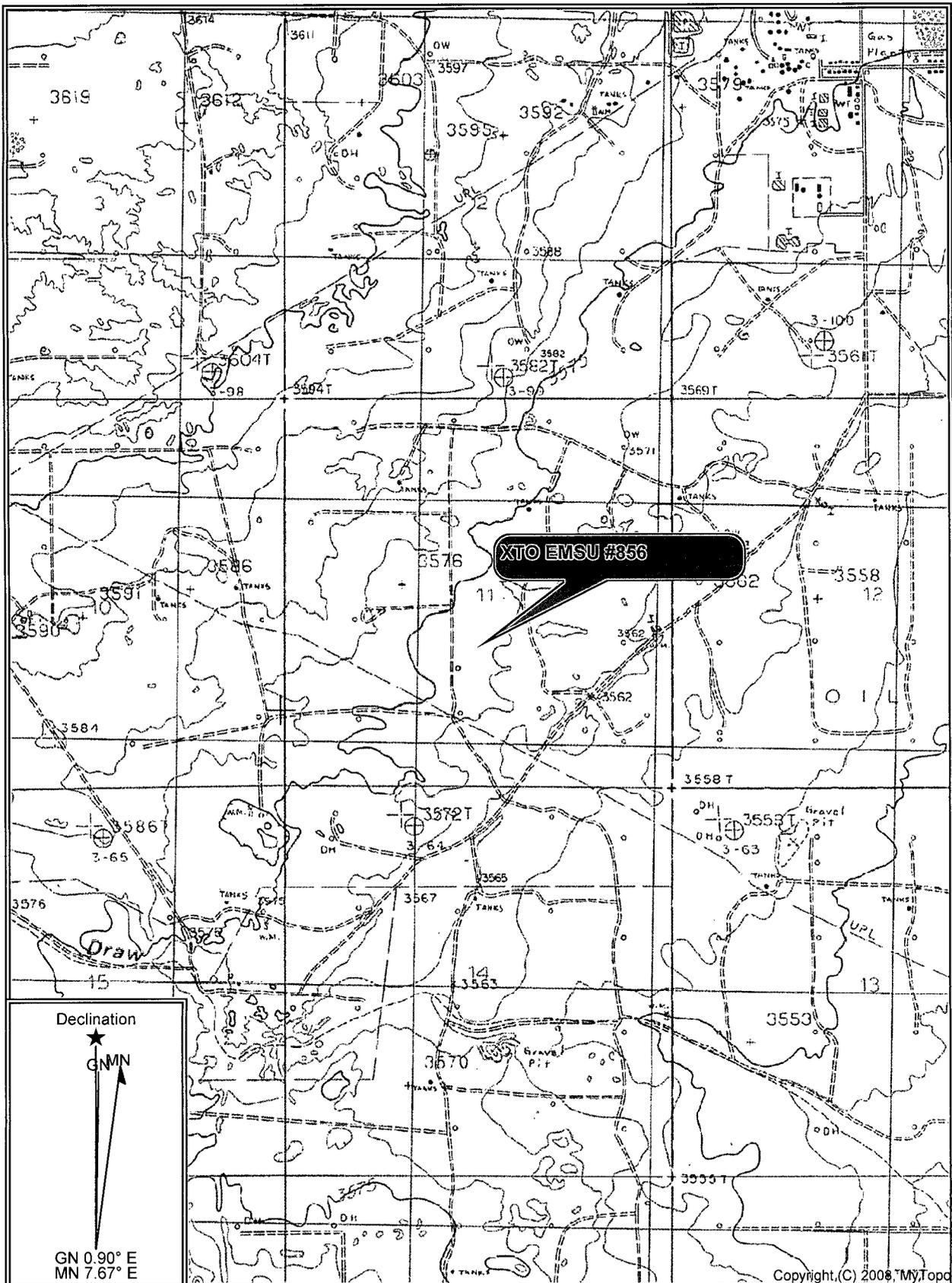
Remedial actions at this site have all been performed with the approval of, and in accordance with all New Mexico Oil Conservation Division (NMOCD) requirements.

As a result, we respectfully submit this closure report for your consideration and approval.

VI. Figures & Appendices

- Figure 1 – Vicinity Map
- Figure 2 – Site Plan
- Appendix A – Site Photos
- Appendix B – Analytical Results
- Appendix C – C-141

**Figure 1
Vicinity Map**

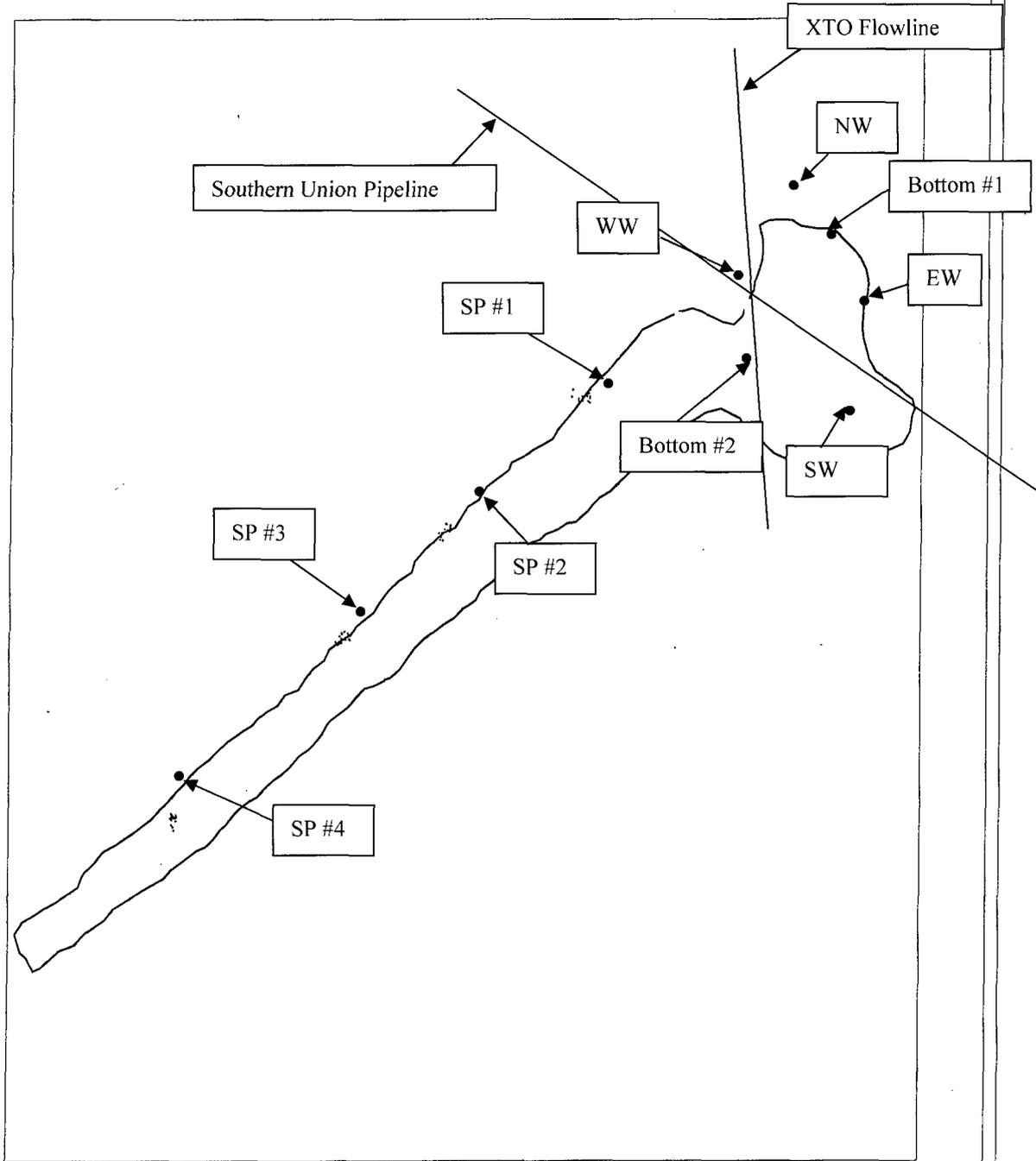


Map Name: MONUMENT SOUTH,
 Scale: 1 inch = 2,000 ft.

Map Center: 032° 35' 08.78" N 103° 19' 30.05" W
 Horizontal Datum: WGS84

Figure 2
Site Plan

Area=5,650 sq. ft.



XTO EMSU-B #856

Lat/Long
WGS 1984



Scale 1:500

0 60.00

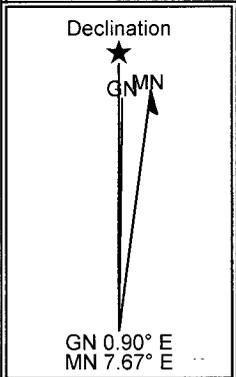
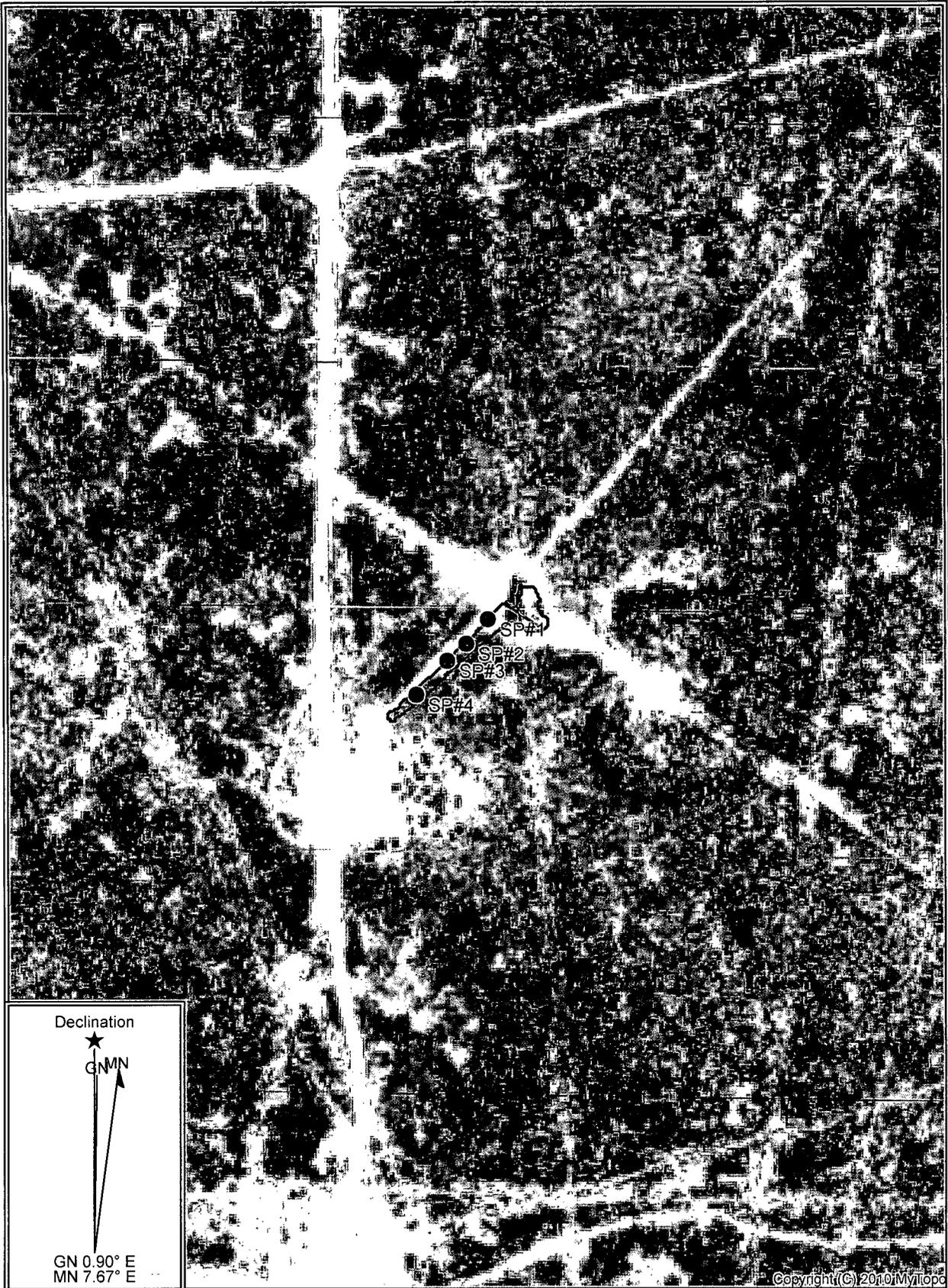


Feet

Site Plan.ssf
1/23/2009

GPS Pathfinder® Office





Copyright (C) 2010 MyTopo

Map Name: NW MONUMENT SOUTH, NM
Scale: 1 inch = 200 ft.

Map Center: 032° 35' 08.19" N 103° 19' 31.82" W
Horizontal Datum: WGS84

Appendix A
Analytical Results

argon laboratories

08 January 2009

Bob Allen
Safety & Environmental Solutions, Inc.
703 E. Clinton Ave
Hobbs, NM 88240

RE: XTO EMSU-B #856 Project Data

Enclosed are the results for sample(s) received on 12/29/08 15:55 by Argon Laboratories. The sample(s) were analyzed according to instructions in accompanying chain-of-custody. Results are summarized on the following pages.

Please see quality control report for a summary of QC data pertaining to this project.

The sample(s) will be stored for 30 days after completion of analysis, then disposed of in accordance with State and Federal regulations. Sample(s) may be archived by prior arrangement.

Thank you for the opportunity to service the needs of your company.

Sincerely,



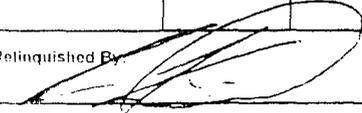
Hiram Cueto
Lab Manager

Argon Labs

2126 W. Marland Ave Hobbs, NM 88240
 (505)397-0295 (505)397-0296 info@argonlabs.com

CHAIN OF CUSTODY

1197

Project No: <i>XTO-08-009</i> Project Title: <i>XTO-EMSU-B 4 856</i> Location: <i>Arroyo, NM</i>					Client: <i>SESI</i> Address: <i>703 E Clinton Hobbs, NM</i> Contact: <i>(505) 397-0510</i> Phone: <i>(505) 397-0510</i> Fax:														
Sampler's Name: <i>Esac Kincaid</i> (print)					Bill To:														
Sampler's Signature: 					Client: <i>Sci M R</i> Address:														
TURN AROUND TIME					ANALYSIS														
RUSH		24 Hour		48 Hour		other		Standard (5 days)		<i>Chlorides</i> <i>BTEX</i> <i>TPH 80.15</i>									
<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input checked="" type="checkbox"/>											
													COMMENTS						
Sample ID.	Date	Time	# Containers	Matrix															
<i>SP#1 4'</i>	<i>12/29/8</i>	<i>1315</i>	<i>1</i>	<i>Soil</i>		<i>2</i>	<i>✓</i>	<i>✓</i>	<i>✓</i>										
<i>SP#2 5 1/2'</i>	<i>12/29/8</i>	<i>1330</i>	<i>1</i>	<i>Soil</i>		<i>✓</i>	<i>✓</i>	<i>✓</i>	<i>✓</i>										
<i>SP#3 5 1/2'</i>	<i>12/29/8</i>	<i>1345</i>	<i>1</i>	<i>Soil</i>		<i>✓</i>	<i>✓</i>	<i>✓</i>	<i>✓</i>										
<i>SP#4 5 1/2'</i>	<i>12/29/8</i>	<i>1400</i>	<i>1</i>	<i>Soil</i>		<i>✓</i>	<i>✓</i>	<i>✓</i>	<i>✓</i>										
<i>EX NW</i>	<i>12/29/8</i>	<i>1410</i>	<i>1</i>	<i>Soil</i>		<i>✓</i>	<i>✓</i>	<i>✓</i>	<i>✓</i>										
<i>EX SW</i>	<i>12/29/8</i>	<i>1415</i>	<i>1</i>	<i>Soil</i>		<i>✓</i>	<i>✓</i>	<i>✓</i>	<i>✓</i>										
<i>EX EW</i>	<i>12/29/8</i>	<i>1420</i>	<i>1</i>	<i>Soil</i>		<i>✓</i>	<i>✓</i>	<i>✓</i>	<i>✓</i>										
<i>EX WW</i>	<i>12/29/8</i>	<i>1425</i>	<i>1</i>	<i>Soil</i>		<i>✓</i>	<i>✓</i>	<i>✓</i>	<i>✓</i>										
<i>EX Bottom 1</i>	<i>12/29/8</i>	<i>1430</i>	<i>1</i>	<i>Soil</i>		<i>✓</i>	<i>✓</i>	<i>✓</i>	<i>✓</i>										
<i>EX Bottom 2</i>	<i>12/29/8</i>	<i>1435</i>	<i>1</i>	<i>Soil</i>		<i>✓</i>	<i>✓</i>	<i>✓</i>	<i>✓</i>										
Relinquished By: 			Date: <i>12/29/8</i>	Time: <i>1555</i>	Received By: <i>Ron Johnson</i>			Date: <i>12-29-08</i>	Time: <i>1555</i>	SPECIAL INSTRUCTIONS:									
Relinquished By:			Date:	Time:	Received By:			Date:	Time:										
Relinquished By:			Date:	Time:	Received By:			Date:	Time:										

Argon Laboratories Sample Receipt Checklist

Client Name: Safety & Environmental Solutions, Inc. Date & Time Received: 12/29/08 15:55

Project Name: XTO EMSU-B #856 Client Project Number: XTO-08-009

Received By: R.E. Matrix: Water Soil Sludge

Sample Carrier: Client Laboratory Fed Ex UPS Other

Argon Labs Project Number: C812012

Shipper Container in good condition? N/A Yes No Samples received in proper containers? Yes No

Samples received under refrigeration? Yes No Samples received intact? Yes No

Chain of custody present? Yes No Sufficient sample volume for requested tests? Yes No

Chain of Custody signed by all parties? Yes No Samples received within holding time? Yes No

Do samples contain proper preservative? N/A Yes No

Chain of Custody matches all sample labels? Yes No Do VOA vials contain zero headspace? (None submitted) Yes No

ANY "No" RESPONSE MUST BE DETAILED IN THE COMMENTS SECTION BELOW

Date Client Contacted: _____ Person Contacted: _____

Contacted By: _____ Subject: _____

Comments:

Action Taken:

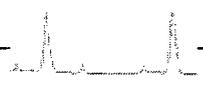
ADDITIONAL TEST(S) REQUEST / OTHER

Contacted By: _____ Date: _____ Time: _____

Call Received By: _____

Comments:





Safety & Environmental Solutions, Inc.
 703 E. Clinton Ave
 Hobbs, NM 88240

Project Number: XTO-08-009
 Project Name: XTO EMSU-B #856
 Project Manager: Bob Allen

Work Order No.:
 C812012

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
SP #1 4'	C812012-01	Soil	12/29/08 13:15	12/29/08 15:55
SP #2 5 1/2'	C812012-02	Soil	12/29/08 13:30	12/29/08 15:55
SP #3 5 1/2'	C812012-03	Soil	12/29/08 13:45	12/29/08 15:55
SP #4 5 1/2'	C812012-04	Soil	12/29/08 14:00	12/29/08 15:55
EX NW	C812012-05	Soil	12/29/08 14:10	12/29/08 15:55
EX SW	C812012-06	Soil	12/29/08 14:15	12/29/08 15:55
EX EW	C812012-07	Soil	12/29/08 14:20	12/29/08 15:55
EX WW	C812012-08	Soil	12/29/08 14:25	12/29/08 15:55
EX Bottom 1	C812012-09	Soil	12/29/08 14:30	12/29/08 15:55
EX Bottom 2	C812012-10	Soil	12/29/08 14:35	12/29/08 15:55

Approved By
 Argon Laboratories, Inc.

QC Officer

Safety & Environmental Solutions, Inc. 703 E. Clinton Ave Hobbs, NM 88240	Project Number: XTO-08-009 Project Name: XTO EMSU-B #856 Project Manager: Bob Allen	Work Order No.: C812012
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ANALYSIS REPORT

Analyte	Result	Reporting Limit	Units	Dilution	Analyzed	Method	Notes
SP #1 4' (C812012-01) Soil Sampled: 12/29/08 13:15 Received: 12/29/08 15:55							
Chloride	1300	100	mg/kg	10	01/06/09	EPA 300.0	
SP #2 5 1/2' (C812012-02) Soil Sampled: 12/29/08 13:30 Received: 12/29/08 15:55							
Chloride	2200	200	mg/kg	20	01/06/09	EPA 300.0	
SP #3 5 1/2' (C812012-03) Soil Sampled: 12/29/08 13:45 Received: 12/29/08 15:55							
Chloride	2900	200	mg/kg	20	01/06/09	EPA 300.0	
SP #4 5 1/2' (C812012-04) Soil Sampled: 12/29/08 14:00 Received: 12/29/08 15:55							
Chloride	3000	200	mg/kg	20	01/06/09	EPA 300.0	
EX NW (C812012-05) Soil Sampled: 12/29/08 14:10 Received: 12/29/08 15:55							
Chloride	490	40	mg/kg	4	01/06/09	EPA 300.0	
EX SW (C812012-06) Soil Sampled: 12/29/08 14:15 Received: 12/29/08 15:55							
Chloride	1300	100	mg/kg	10	01/06/09	EPA 300.0	
EX EW (C812012-07) Soil Sampled: 12/29/08 14:20 Received: 12/29/08 15:55							
Chloride	550	40	mg/kg	4	01/06/09	EPA 300.0	
EX WW (C812012-08) Soil Sampled: 12/29/08 14:25 Received: 12/29/08 15:55							
Chloride	1000	100	mg/kg	10	01/06/09	EPA 300.0	
EX Bottom 1 (C812012-09) Soil Sampled: 12/29/08 14:30 Received: 12/29/08 15:55							
Chloride	2000	200	mg/kg	20	01/06/09	EPA 300.0	

Approved By
Argon Laboratories, Inc.

QC Officer

Safety & Environmental Solutions, Inc. 703 E. Clinton Ave Hobbs, NM 88240	Project Number: XTO-08-009 Project Name: XTO EMSU-B #856 Project Manager: Bob Allen	Work Order No.: C812012
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ANALYSIS REPORT

Analyte	Result	Reporting Limit	Units	Dilution	Analyzed	Method	Notes
EX Bottom 2 (C812012-10) Soil Sampled: 12/29/08 14:35 Received: 12/29/08 15:55							
Chloride	1600	100	mg/kg	10	01/06/09	EPA 300.0	

Approved By
Argon Laboratories, Inc.

QC Officer

Safety & Environmental Solutions, Inc. 703 E. Clinton Ave Hobbs, NM 88240	Project Number: XTO-08-009 Project Name: XTO EMSU-B #856 Project Manager: Bob Allen	Work Order No.: C812012
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BTEX EPA Method 8021B

Analyte	Result	Reporting Limit	Units	Dilution	Analyzed	Method	Notes
SP #1 4' (C812012-01) Soil Sampled: 12/29/08 13:15 Received: 12/29/08 15:55							
Benzene	ND	0.005	mg/kg	1	01/06/09	8021B	
Toluene	ND	0.005	"	"	"	"	
Ethylbenzene	ND	0.005	"	"	"	"	
Xylenes (total)	ND	0.010	"	"	"	"	
Surr. Rec.:		110 %			"	"	
SP #2 5 1/2' (C812012-02) Soil Sampled: 12/29/08 13:30 Received: 12/29/08 15:55							
Benzene	ND	0.005	mg/kg	1	01/06/09	8021B	
Toluene	ND	0.005	"	"	"	"	
Ethylbenzene	ND	0.005	"	"	"	"	
Xylenes (total)	ND	0.010	"	"	"	"	
Surr. Rec.:		117 %			"	"	
SP #3 5 1/2' (C812012-03) Soil Sampled: 12/29/08 13:45 Received: 12/29/08 15:55							
Benzene	ND	0.005	mg/kg	1	01/06/09	8021B	
Toluene	ND	0.005	"	"	"	"	
Ethylbenzene	ND	0.005	"	"	"	"	
Xylenes (total)	ND	0.010	"	"	"	"	
Surr. Rec.:		106 %			"	"	
SP #4 5 1/2' (C812012-04) Soil Sampled: 12/29/08 14:00 Received: 12/29/08 15:55							
Benzene	ND	0.005	mg/kg	1	01/06/09	8021B	
Toluene	ND	0.005	"	"	"	"	
Ethylbenzene	ND	0.005	"	"	"	"	
Xylenes (total)	ND	0.010	"	"	"	"	
Surr. Rec.:		112 %			"	"	

Approved By
Argon Laboratories, Inc.

QC Officer



Safety & Environmental Solutions, Inc. 703 E. Clinton Ave Hobbs, NM 88240	Project Number: XTO-08-009 Project Name: XTO EMSU-B #856 Project Manager: Bob Allen	Work Order No.: C812012
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BTEX EPA Method 8021B

Analyte	Result	Reporting Limit	Units	Dilution	Analyzed	Method	Notes
EX NW (C812012-05) Soil Sampled: 12/29/08 14:10 Received: 12/29/08 15:55							
Benzene	ND	0.005	mg/kg	1	01/06/09	8021B	
Toluene	ND	0.005	"	"	"	"	
Ethylbenzene	ND	0.005	"	"	"	"	
Xylenes (total)	ND	0.010	"	"	"	"	
Surr. Rec.:		106 %			"	"	
EX SW (C812012-06) Soil Sampled: 12/29/08 14:15 Received: 12/29/08 15:55							
Benzene	ND	0.005	mg/kg	1	01/06/09	8021B	
Toluene	ND	0.005	"	"	"	"	
Ethylbenzene	ND	0.005	"	"	"	"	
Xylenes (total)	ND	0.010	"	"	"	"	
Surr. Rec.:		112 %			"	"	
EX EW (C812012-07) Soil Sampled: 12/29/08 14:20 Received: 12/29/08 15:55							
Benzene	ND	0.005	mg/kg	1	01/06/09	8021B	
Toluene	ND	0.005	"	"	"	"	
Ethylbenzene	ND	0.005	"	"	"	"	
Xylenes (total)	ND	0.010	"	"	"	"	
Surr. Rec.:		110 %			"	"	
EX WW (C812012-08) Soil Sampled: 12/29/08 14:25 Received: 12/29/08 15:55							
Benzene	ND	0.005	mg/kg	1	01/06/09	8021B	
Toluene	ND	0.005	"	"	"	"	
Ethylbenzene	ND	0.005	"	"	"	"	
Xylenes (total)	ND	0.010	"	"	"	"	
Surr. Rec.:		114 %			"	"	

Approved By
Argon Laboratories, Inc.

QC Officer

Safety & Environmental Solutions, Inc. 703 E. Clinton Ave Hobbs, NM 88240	Project Number: XTO-08-009 Project Name: XTO EMSU-B #856 Project Manager: Bob Allen	Work Order No.: C812012
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BTEX EPA Method 8021B

Analyte	Result	Reporting Limit	Units	Dilution	Analyzed	Method	Notes
EX Bottom 1 (C812012-09) Soil Sampled: 12/29/08 14:30 Received: 12/29/08 15:55							
Benzene	ND	0.005	mg/kg	1	01/06/09	8021B	
Toluene	ND	0.005	"	"	"	"	
Ethylbenzene	ND	0.005	"	"	"	"	
Xylenes (total)	ND	0.010	"	"	"	"	
Surr. Rec.:		109 %			"	"	
EX Bottom 2 (C812012-10) Soil Sampled: 12/29/08 14:35 Received: 12/29/08 15:55							
Benzene	ND	0.005	mg/kg	1	01/06/09	8021B	
Toluene	ND	0.005	"	"	"	"	
Ethylbenzene	ND	0.005	"	"	"	"	
Xylenes (total)	ND	0.010	"	"	"	"	
Surr. Rec.:		108 %			"	"	

Approved By
Argon Laboratories, Inc.

QC Officer



Safety & Environmental Solutions, Inc. 703 E. Clinton Ave Hobbs, NM 88240	Project Number: XTO-08-009 Project Name: XTO EMSU-B #856 Project Manager: Bob Allen	Work Order No.: C812012
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Total Petroleum Hydrocarbons EPA Method 8015M

Analyte	Result	Reporting Limit	Units	Dilution	Analyzed	Method	Notes
SP #1 4' (C812012-01) Soil Sampled: 12/29/08 13:15 Received: 12/29/08 15:55							
Gasoline Range Organics	ND	10	mg/kg	1	01/06/09	EPA 8015M	
Diesel Range Organics	ND	10	"	"	"	"	
C29 - C35 Range Organics	ND	20	"	"	"	"	
Total Petroleum Hydrocarbons	ND	10	"	"	"	"	
Surr. Rec.:		102 %			"	"	
SP #2 5 1/2' (C812012-02) Soil Sampled: 12/29/08 13:30 Received: 12/29/08 15:55							
Gasoline Range Organics	ND	10	mg/kg	1	01/06/09	EPA 8015M	
Diesel Range Organics	ND	10	"	"	"	"	
C29 - C35 Range Organics	ND	20	"	"	"	"	
Total Petroleum Hydrocarbons	ND	10	"	"	"	"	
Surr. Rec.:		107 %			"	"	
SP #3 5 1/2' (C812012-03) Soil Sampled: 12/29/08 13:45 Received: 12/29/08 15:55							
Gasoline Range Organics	ND	10	mg/kg	1	01/06/09	EPA 8015M	
Diesel Range Organics	ND	10	"	"	"	"	
C29 - C35 Range Organics	ND	20	"	"	"	"	
Total Petroleum Hydrocarbons	ND	10	"	"	"	"	
Surr. Rec.:		102 %			"	"	
SP #4 5 1/2' (C812012-04) Soil Sampled: 12/29/08 14:00 Received: 12/29/08 15:55							
Gasoline Range Organics	ND	10	mg/kg	1	01/06/09	EPA 8015M	
Diesel Range Organics	ND	10	"	"	"	"	
C29 - C35 Range Organics	ND	20	"	"	"	"	
Total Petroleum Hydrocarbons	ND	10	"	"	"	"	
Surr. Rec.:		116 %			"	"	

Approved By
Argon Laboratories, Inc.

QC Officer

Safety & Environmental Solutions, Inc. 703 E. Clinton Ave Hobbs, NM 88240	Project Number: XTO-08-009 Project Name: XTO EMSU-B #856 Project Manager: Bob Allen	Work Order No.: C812012
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Total Petroleum Hydrocarbons EPA Method 8015M

Analyte	Result	Reporting Limit	Units	Dilution	Analyzed	Method	Notes
EX NW (C812012-05) Soil Sampled: 12/29/08 14:10 Received: 12/29/08 15:55							
Gasoline Range Organics	ND	10	mg/kg	1	01/06/09	EPA 8015M	
Diesel Range Organics	ND	10	"	"	"	"	
C29 - C35 Range Organics	ND	20	"	"	"	"	
Total Petroleum Hydrocarbons	ND	10	"	"	"	"	
Surr. Rec.:		114 %			"	"	
EX SW (C812012-06) Soil Sampled: 12/29/08 14:15 Received: 12/29/08 15:55							
Gasoline Range Organics	ND	10	mg/kg	1	01/06/09	EPA 8015M	
Diesel Range Organics	ND	10	"	"	"	"	
C29 - C35 Range Organics	ND	20	"	"	"	"	
Total Petroleum Hydrocarbons	ND	10	"	"	"	"	
Surr. Rec.:		124 %			"	"	
EX EW (C812012-07) Soil Sampled: 12/29/08 14:20 Received: 12/29/08 15:55							
Gasoline Range Organics	ND	10	mg/kg	1	01/06/09	EPA 8015M	
Diesel Range Organics	ND	10	"	"	"	"	
C29 - C35 Range Organics	ND	20	"	"	"	"	
Total Petroleum Hydrocarbons	ND	10	"	"	"	"	
Surr. Rec.:		110 %			"	"	
EX WW (C812012-08) Soil Sampled: 12/29/08 14:25 Received: 12/29/08 15:55							
Gasoline Range Organics	ND	10	mg/kg	1	01/06/09	EPA 8015M	
Diesel Range Organics	ND	10	"	"	"	"	
C29 - C35 Range Organics	ND	20	"	"	"	"	
Total Petroleum Hydrocarbons	ND	10	"	"	"	"	
Surr. Rec.:		100 %			"	"	

Approved By
Argon Laboratories, Inc.

QC Officer

Safety & Environmental Solutions, Inc.
703 E. Clinton Ave
Hobbs, NM 88240

Project Number: XTO-08-009
Project Name: XTO EMSU-B #856
Project Manager: Bob Allen

Work Order No.:
C812012

Total Petroleum Hydrocarbons EPA Method 8015M

Analyte	Result	Reporting Limit	Units	Dilution	Analyzed	Method	Notes
EX Bottom 1 (C812012-09) Soil Sampled: 12/29/08 14:30 Received: 12/29/08 15:55							
Gasoline Range Organics	ND	10	mg/kg	1	01/06/09	EPA 8015M	
Diesel Range Organics	ND	10	"	"	"	"	
C29 - C35 Range Organics	ND	20	"	"	"	"	
Total Petroleum Hydrocarbons	ND	10	"	"	"	"	
Surr. Rec.:		113 %			"	"	
EX Bottom 2 (C812012-10) Soil Sampled: 12/29/08 14:35 Received: 12/29/08 15:55							
Gasoline Range Organics	ND	10	mg/kg	1	01/06/09	EPA 8015M	
Diesel Range Organics	ND	10	"	"	"	"	
C29 - C35 Range Organics	ND	20	"	"	"	"	
Total Petroleum Hydrocarbons	ND	10	"	"	"	"	
Surr. Rec.:		118 %			"	"	

Approved By
Argon Laboratories, Inc.

QC Officer

Safety & Environmental Solutions, Inc. 703 E. Clinton Ave Hobbs, NM 88240	Project Number: XTO-08-009 Project Name: XTO EMSU-B #856 Project Manager: Bob Allen	Work Order No.: C812012
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ANALYSIS REPORT - Quality Control

Argon Laboratories

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	RPD	Notes
Batch CS00006 - General Prep								
Blank (CS00006-BLK1) Prepared & Analyzed: 01/06/09								
Chloride	ND	10	mg/kg					
LCS (CS00006-BS1) Prepared & Analyzed: 01/06/09								
Chloride	10.6		mg/kg	10.0		106		
LCS Dup (CS00006-BSD1) Prepared & Analyzed: 01/06/09								
Chloride	10.7		mg/kg	10.0		107	0.9	
Matrix Spike (CS00006-MS1) Prepared & Analyzed: 01/06/09								
Chloride	10.1		mg/kg	10.0		101		
Matrix Spike Dup (CS00006-MSD1) Prepared & Analyzed: 01/06/09								
Chloride	10.3		mg/kg	10.0		103	2	

Approved By
Argon Laboratories, Inc.

QC Officer

Safety & Environmental Solutions, Inc. 703 E. Clinton Ave Hobbs, NM 88240	Project Number: XTO-08-009 Project Name: XTO EMSU-B #856 Project Manager: Bob Allen	Work Order No.: C812012
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BTEX EPA Method 8021B - Quality Control

Argon Laboratories

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	RPD	Notes
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Batch CS00005 - EPA 5030B

Blank (CS00005-BLK1)

Prepared & Analyzed: 01/06/09

<i>Surrogate: a.a.a-Trifluorotoluene</i>	0.0465		mg/kg	0.0500		93		
Benzene	ND	0.005	"					
Toluene	ND	0.005	"					
Ethylbenzene	ND	0.005	"					
Xylenes (total)	ND	0.010	"					

LCS (CS00005-BS1)

Prepared & Analyzed: 01/06/09

Toluene	0.045		mg/kg	0.0500		90		
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LCS Dup (CS00005-BSD1)

Prepared & Analyzed: 01/06/09

Toluene	0.044		mg/kg	0.0500		88	2	
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Matrix Spike (CS00005-MS1)

Prepared & Analyzed: 01/06/09

Benzene	0.051		mg/kg	0.0500		102		
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Matrix Spike Dup (CS00005-MSD1)

Prepared & Analyzed: 01/06/09

Benzene	0.054		mg/kg	0.0500		108	6	
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Approved By
Argon Laboratories, Inc.

QC Officer



Safety & Environmental Solutions, Inc. 703 E. Clinton Ave Hobbs, NM 88240	Project Number: XTO-08-009 Project Name: XTO EMSU-B #856 Project Manager: Bob Allen	Work Order No.: C812012
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Total Petroleum Hydrocarbons EPA Method 8015M - Quality Control

Argon Laboratories

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	RPD	Notes
Batch CS00004 - EPA 3550B								
Blank (CS00004-BLK1)				Prepared & Analyzed: 01/06/09				
<i>Surrogate: p-Terphenyl</i>	0.105		mg/kg	0.100		105		
Gasoline Range Organics	ND	10	"					
Diesel Range Organics	ND	10	"					
C29 - C35 Range Organics	ND	20	"					
Total Petroleum Hydrocarbons	ND	10	"					
LCS (CS00004-BS1)				Prepared & Analyzed: 01/06/09				
Total Petroleum Hydrocarbons	278		mg/kg	250		111		
LCS Dup (CS00004-BSD1)				Prepared & Analyzed: 01/06/09				
Total Petroleum Hydrocarbons	255		mg/kg	250		102	9	
Matrix Spike (CS00004-MS1)				Prepared & Analyzed: 01/06/09				
Total Petroleum Hydrocarbons	214		mg/kg	250		86		
Matrix Spike Dup (CS00004-MSD1)				Prepared & Analyzed: 01/06/09				
Total Petroleum Hydrocarbons	205		mg/kg	250		82	4	

Approved By
Argon Laboratories, Inc.

QC Officer



Safety & Environmental Solutions, Inc.
703 E. Clinton Ave
Hobbs, NM 88240

Project Number: XTO-08-009
Project Name: XTO EMSU-B #856
Project Manager: Bob Allen

Work Order No.:
C812012

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

Approved By
Argon Laboratories, Inc.

QC Officer



ARDINAL LABORATORIES

PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

ANALYTICAL RESULTS FOR
SAFETY & ENVIRONMENTAL SOLUTIONS, INC.
ATTN: BOB ALLEN
703 E. CLINTON, #102
HOBBS, NM 88240
FAX TO: (575) 393-4388

Receiving Date: 07/17/09
Reporting Date: 07/20/09
Project Owner: XTO (XTO-08-009)
Project Name: XTO EMSU-B #856
Project Location: MONUMENT, NM

Sampling Date: 07/16/09
Sample Type: SOIL
Sample Condition: COOL & INTACT @ 6°C
Sample Received By: ML
Analyzed By: AB/HM

LAB NUMBER	SAMPLE ID	TPH 418.1 (mg/kg)	Cl* (mg/kg)
ANALYSIS DATE:		07/20/09	07/20/09
H17841-1	NW #1	<100	512
H17841-2	NW #2	<100	128
H17841-3	NW #3	<100	160
H17841-4	NW #4	<100	224
H17841-5	NW #5	<100	256
H17841-6	SW #1	<100	<16
H17841-7	SW #2	<100	256
H17841-8	SW #3	<100	<16
H17841-9	SW #4	<100	16
H17841-10	SW #5	<100	240
H17841-11	SP #1 5'	<100	96
H17841-12	SP #2 6'	201	32
H17841-13	SP #3 6'	<100	112
H17841-14	SP #4 6'	<100	80
H17841-15	SP #5 4'	<100	496
Quality Control		335	500
True Value QC		300	500
% Recovery		112	100
Relative Percent Difference		2.2	<0.1

METHODS: TPH-EPA 600/4-79-020 418.1; Cl-Std. Methods 4500-ClB

*Analyses performed on 1:4 w:v aqueous extracts. Reported on wet weight.
Not accredited for TPH 418.1 and Chloride.



Chemist

07/23/09

Date

H17841 418.1CL SESI

ANALYTICAL RESULTS FOR
SAFETY & ENVIRONMENTAL SOLUTIONS, INC.
ATTN: BOB ALLEN
703 E. CLINTON, #102
HOBBS, NM 88240
FAX TO: (575) 393-4388

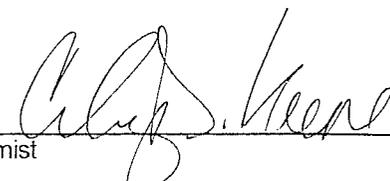
Receiving Date: 07/17/09
Reporting Date: 07/23/09
Project Number: XTO (XTO-08-009)
Project Name: XTO EMSU-B#856
Project Location: MONUMENT, NM

Sampling Date: 07/16/09
Sample Type: SOIL
Sample Condition: COOL & INTACT @ 6 °C
Sample Received By: ML
Analyzed By: ZL

LAB NO.	SAMPLE ID	BENZENE (mg/kg)	TOLUENE (mg/kg)	ETHYL BENZENE (mg/kg)	TOTAL XYLENES (mg/kg)
ANALYSIS DATE:		07/22/09	07/22/09	07/22/09	07/22/09
H17841-1	NW#1	<0.050	<0.050	<0.050	<0.300
H17841-2	NW#2	<0.050	<0.050	<0.050	<0.300
H17841-3	NW#3	<0.050	<0.050	<0.050	<0.300
H17841-4	NW#4	<0.050	<0.050	<0.050	<0.300
H17841-5	NW#5	<0.050	<0.050	<0.050	<0.300
H17841-6	SW#1	<0.050	<0.050	<0.050	<0.300
H17841-7	SW#2	<0.050	<0.050	<0.050	<0.300
H17841-8	SW#3	<0.050	<0.050	<0.050	<0.300
Quality Control		0.048	0.049	0.049	0.148
True Value QC		0.050	0.050	0.050	0.150
% Recovery		96.0	98.0	98.0	98.7
Relative Percent Difference		10.5	11.9	9.6	11.3

METHODS: BTEX - SW-846 8021B

TEXAS NELAP ACCREDITATION T104704398-08-TX FOR BENZENE, TOLUENE, ETHYL BENZENE,
AND TOTAL XYLENES. Reported on wet weight.



Chemist

07/23/09

Date

H17841 BTEX SESI



ANALYTICAL RESULTS FOR
SAFETY & ENVIRONMENTAL SOLUTIONS, INC.
ATTN: BOB ALLEN
703 E. CLINTON, #102
HOBBS, NM 88240
FAX TO: (575) 393-4388

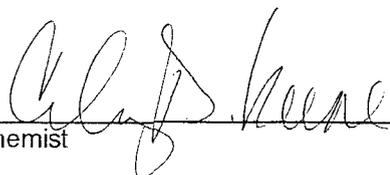
Receiving Date: 07/17/09
Reporting Date: 07/23/09
Project Number: XTO (XTO-08-009)
Project Name: XTO EMSU-B#856
Project Location: MONUMENT, NM

Sampling Date: 07/16/09
Sample Type: SOIL
Sample Condition: COOL & INTACT @ 6 °C
Sample Received By: ML
Analyzed By: ZL

LAB NO.	SAMPLE ID	BENZENE (mg/kg)	TOLUENE (mg/kg)	ETHYL BENZENE (mg/kg)	TOTAL XYLENES (mg/kg)
ANALYSIS DATE:		07/22/09	07/22/09	07/22/09	07/22/09
H17841-9	SW#4	<0.050	<0.050	<0.050	<0.300
H17841-10	SW#5	<0.050	<0.050	<0.050	<0.300
H17841-11	SP#1.5'	<0.050	<0.050	<0.050	<0.300
H17841-12	SP#2.6'	<0.050	<0.050	<0.050	<0.300
H17841-13	SP#3.6'	<0.050	<0.050	<0.050	<0.300
H17841-14	SP#4.6'	<0.050	<0.050	<0.050	<0.300
H17841-15	SP#5.4'	<0.050	<0.050	<0.050	<0.300
Quality Control		0.048	0.049	0.049	0.148
True Value QC		0.050	0.050	0.050	0.150
% Recovery		96.0	98.0	98.0	98.7
Relative Percent Difference		10.5	11.9	9.6	11.3

METHODS: BTEX - SW-846 8021B

TEXAS NELAP ACCREDITATION T104704398-08-TX FOR BENZENE, TOLUENE, ETHYL BENZENE,
AND TOTAL XYLENES. Reported on wet weight.



Chemist

07/23/09

Date

H17841 BTEX SESI



CARDINAL LABORATORIES, INC.

2111 Beechwood, Abilene, TX 79603 101 East Marland, Hobbs, NM 88240
 (915) 673-7001 Fax (915) 673-7020 (505) 393-2326 Fax (505) 393-2476

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name: SAFETY & ENVIRONMENTAL SOLUTIONS				BILL TO				ANALYSIS REQUEST								
Project Manager:				P.O. #:				Chloride TPH (112.1) BTEX								
Address: 703 E. CLINTON, #102				Company: SAME												
City: HOBBS		State: NM		Zip: 88240		Attn:										
Phone #: (505) 397-0510		Fax #: (505) 393-4388		Address:		City:										
Project #: XTO-08-009		Project Owner: XTO		State:		Zip:										
Project Name: XTO EMSU-13 #856				Phone #:												
Project Location: Monument, NM				Fax #:												
Sampler Name: Isaac Kincaid																
FOR LAB USE ONLY																
Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	MATRIX								PRESERV.			SAMPLING	
				GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER:	ACID/BASE:	ICE / COOL	OTHER:	DATE	TIME		
H17841-1	NW #1	G	1			✓					✓	7/16/09	1500	✓	✓	✓
-2	NW #2												1502			
-3	NW #3												1503			
-4	NW #4												1508			
-5	NW #5												1511			
-6	SW #1												1514			
-7	SW #2												1517			
-8	SW #3												1520			
-9	SW #4												1523			
-10	SW #5												1526			

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 analysis. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 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 services hereunder by Cardinal, regardless of whether such claims are based upon any of the above stated reasons or otherwise.

Terms and Conditions: Interest will be charged on all accounts more than 90 days past due at the rate of 24% per annum from the original date of invoice, and all costs of collections, including attorney's fees.

Sampler Relinquished By:	Date: 7/17/09	Received By:	Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No
	Time: 1630	Received By: (Lab Staff)	Fax Result: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Relinquished By:	Date:	Received By:	REMARKS:
Delivered By: (Circle One) Sampler - UPS - Bus - Other:	Sample Condition Temp, °C 6°C	Intact? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Checked By: (Initials)

† Cardinal cannot accept verbal changes. Please fax written changes to (915) 673-7020.

#26



CARDINAL LABORATORIES, INC.

2111 Beechwood, Abilene, TX 79603 101 East Marland, Hobbs, NM 88240
 (915) 673-7001 Fax (915) 673-7020 (505) 393-2326 Fax (505) 393-2476

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name: SAFETY & ENVIRONMENTAL SOLUTIONS		BILL TO		ANALYSIS REQUEST									
Project Manager:		P.O. #:											
Address: 703 E. CLINTON, #102		Company: SAME											
City: HOBBS State: NM Zip: 88240		Attn:											
Phone #: (505) 397-0510 Fax #: (505) 393-4388		Address:											
Project #: XTO-08-009 Project Owner: XTO		City:											
Project Name: XTO EMSU-B #856		State: Zip:											
Project Location: Monument, NM		Phone #:											
Sampler Name: Isaac Birkhead		Fax #:											

Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP. # CONTAINERS	MATRIX						PRESERV.			SAMPLING		DATE	TIME	chlorides	TPH	BTEX
			GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER:	ACID/BASE:	ICE / COOL	OTHER:							
H17848-11	Sp #1 5'	6			✓					✓			7/16/09	1529	✓	✓	✓	
-12	Sp #2 6'	↓			↓					↓			↓	1531	↓	↓	↓	
13	Sp #3 6'	↓			↓					↓			↓	1534	↓	↓	↓	
14	Sp #4 6'	↓			↓					↓			↓	1537	↓	↓	↓	
15	Sp #5 4'	↓			↓					↓			↓	1540	↓	↓	↓	
MCAB-6																		
-7																		

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 analysis. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 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 profit 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 claims be based upon any of the above stated reasons or otherwise.

Terms and Conditions: Interest will be charged on all accounts more than 30 days past due at the rate of 24% per annum from the original date of invoice, and all costs of collections, including attorney's fees.

Sampler Relinquished By:	Date: 7/17/09	Received By:	Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No
	Time: 1630	Received By: (Lab Staff)	Fax Result: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Relinquished By:	Date:	Received By: (Lab Staff)	REMARKS:
Delivered By: (Circle One) Sampler - UPS - Bus - Other:	Sample Condition Temp, °C: 60C	Intact? <input type="checkbox"/> Yes <input type="checkbox"/> No	Checked By: (Initials)

† Cardinal cannot accept verbal changes. Please fax written changes to (915) 673-7020.
 #26

Appendix B
Site Photos

XTO EMSU #856 (7-17-09)



Excavated area facing east



Excavated area facing east



Excavated area facing northeast



Excavated floor facing east



Excavated area facing southwest



Excavated area facing west



East side of line location backfilled



East side of lines backfilled facing south

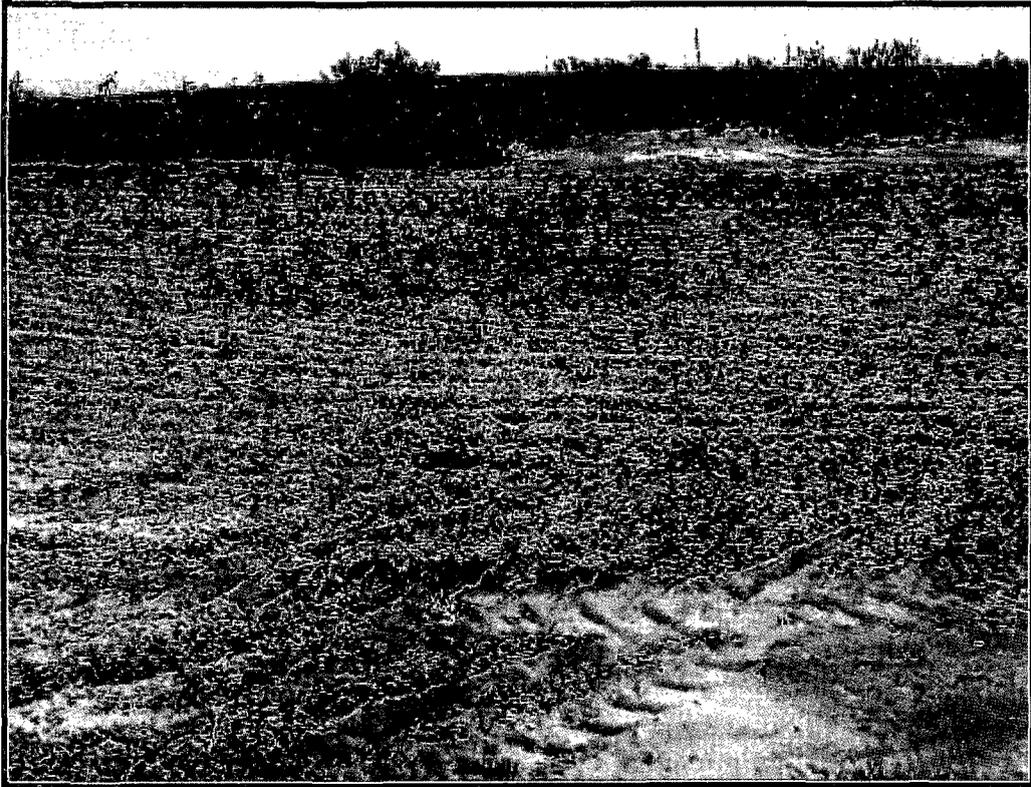


Excavated area facing west

XTO EMSU#856 Site photos 7-31-09



Backfilled area facing east



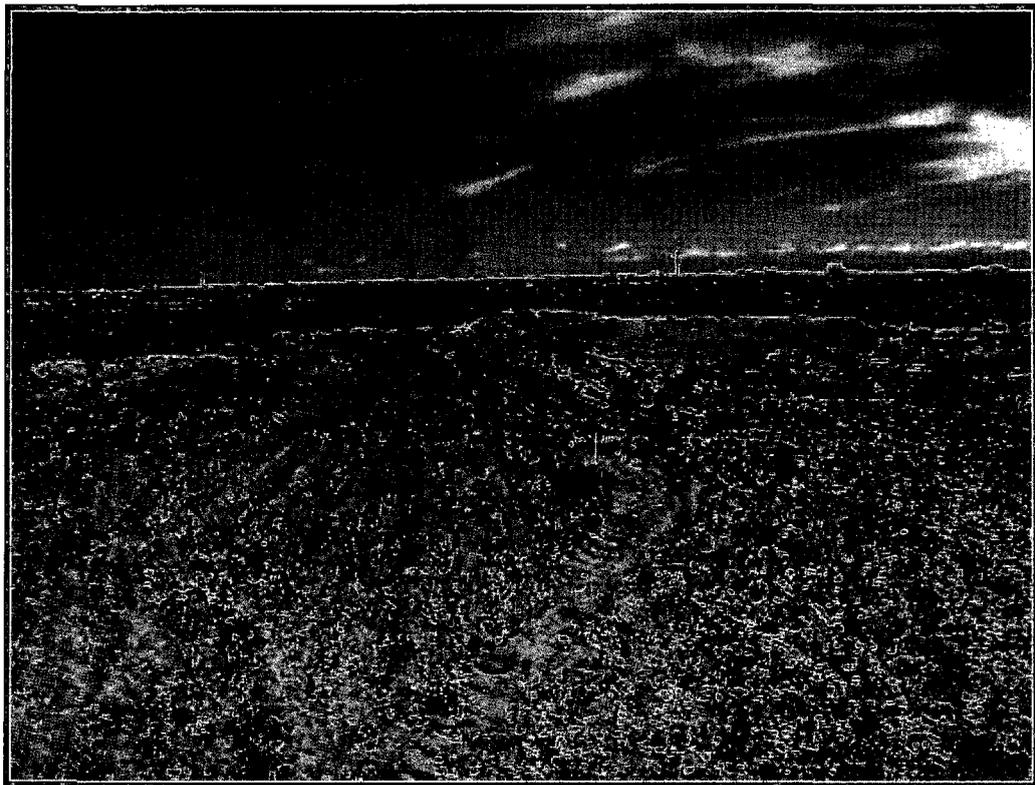
Backfilled area facing south



Backfilled area facing south



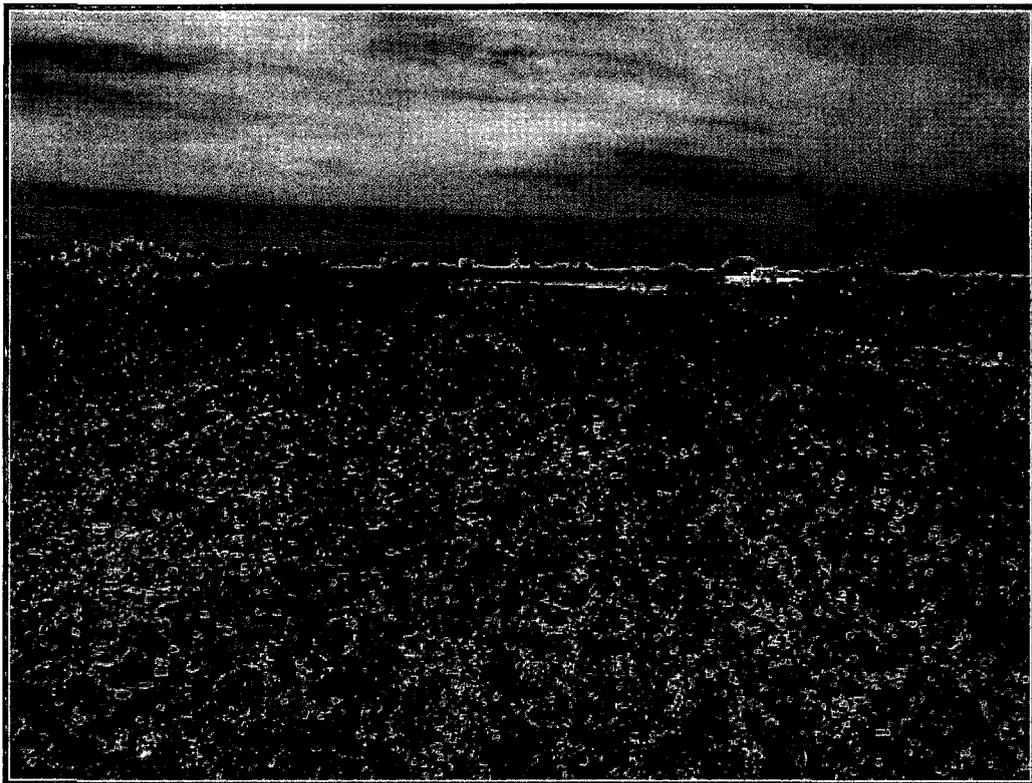
Backfilled area facing east



Backfilled area facing east



Backfilled area facing southeast



Backfilled area facing west

Appendix C
C-141

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, 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 October 10, 2003

Submit 2 Copies to appropriate
District Office in accordance
with Rule 116 on back
side of form

Release Notification and Corrective Action

OPERATOR

Initial Report Final Report

Name of Company XTO Energy, Inc.	Contact Gene Hudson
Address P.O. Box 700 Eunice, N.M. 88231	Telephone No. 575-441-1634
Facility Name E.M.S.U.-B # 856	Facility Type Production Flow Line
Surface Owner Faye Klein	Mineral Owner BLM
Lease No. Fed. Unit # NM70948B	

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
K	11	20 S	36E					

Latitude _____ Longitude _____

NATURE OF RELEASE

Type of Release oil & produced water	Volume of Release 150 bbl.	Volume Recovered 65 bbl.
Source of Release fiberglass flow line	Date and Hour of Occurrence	Date and Hour of Discovery 12/16/08 2:00pm
Was Immediate Notice Given? Required X <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not	If YES, To Whom? Mark Whitaker, NMOCD Trishia BadBear, BLM	
By Whom? Gene Hudson	Date and Hour 3:00pm 12/16/08	
Was a Watercourse Reached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No X	If YES, Volume Impacting the Watercourse.	

If a Watercourse was Impacted, Describe Fully.*

Describe Cause of Problem and Remedial Action Taken.*
leak caused by the fiberglass flow line break

Describe Area Affected and Cleanup Action Taken.*
An area approximately 200' X 85' is affected. A vacuum truck was used to remove fluids off ground. A backhoe will dig contaminated soil and haul to approved disposal site.

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>Gene Hudson</i>	OIL CONSERVATION DIVISION	
Printed Name: Gene Hudson	Approved by District Supervisor:	
Title: Maintenance Foreman	Approval Date:	Expiration Date:
E-mail Address: richard_hudson@xtoenergy.com	Conditions of Approval:	Attached <input type="checkbox"/>
Date: 12/17/2008	Phone: 575-441-1634	

* Attach Additional Sheets If Necessary

District I
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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 October 10, 2003

Submit 2 Copies to appropriate
District Office in accordance
with Rule 116 on back
side of form

Release Notification and Corrective Action

OPERATOR

Initial Report Final Report

Name of Company XTO Energy, Inc	Contact: Gene Hudson
Address PO Box 700 Eunice NM 88231	Telephone No. 575.441.1634
Facility Name Eunice Monument South Unit #856	Facility Type: Production Flow Line
Surface Owner Faye Klein	Mineral Owner BLM
Lease No. Fed Unit #NM70948B	

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
K	11	20 S	36 E					Lea

Latitude: 32° 35' 08.67920"N Longitude: 103° 19' 31.12353" W

NATURE OF RELEASE

Type of Release oil & produced water	Volume of Release 150 bbl	Volume Recovered: 65 bbl
Source of Release -	Date and Hour of Occurrence -	Date and Hour of Discovery 12/16/08 2:00 pm
Was Immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? Mark Whitaker NMOCD; Trisha BadBear, BLM	
By Whom? -	Date and Hour 12/16/08; 3:00 pm	
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 fiberglass flowline ruptured causing the release in which approximately 200' x 85' area was impacted. A vacuum truck was used to remove standing fluid.

Describe Area Affected and Cleanup Action Taken.*
Area was assessed for damages. The area has been excavated to a depth of 6'. Approximately 1450 yds of contaminated soils were transported to a NMOCD disposal facility, then backfilled with 1560 yards of clean soil from an offsite facility and contoured to natural grade and reseeded.

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>Gene Hudson</i>	OIL CONSERVATION DIVISION	
Printed Name: Gene Hudson	Approved by ENV. ENGINEER: District Supervisor: <i>Steve Luking</i>	
Title: Maintenance Foreman	Approval Date: <u>02/01/2011</u>	Expiration Date: <u>—</u>
E-mail Address: Richard hudson@xtoenergy.com	Conditions of Approval:	Attached <input type="checkbox"/>
Date: 7-16-09 Phone: 575.441.1634		<u>IRP-09-02-2032</u>

* Attach Additional Sheets If Necessary