

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: James McDaniel	
Address: 382 Road 3100, Aztec, New Mexico 87410	Telephone No.: (505) 333-3701	
Facility Name: Ohio C Govt #3 (30-045-07125)	Facility Type: Gas Well (Dakota)	
Surface Owner: Federal	Mineral Owner:	Lease No.:

LOCATION OF RELEASE

Unit Letter P	Section 26	Township 28N	Range 11W	Feet from the 1190	North/South Line FSL	Feet from the 990	East/West Line FEL	County San Juan
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Latitude: 36.62905 Longitude: -107.96760

RCVD MAR 30 '11

OIL CONS. DIV.
DIST. 3

NATURE OF RELEASE

Type of Release: Condensate/ Produced water	Volume of Release: 43.5 BBLs	Volume Recovered: None
Source of Release: Tank Bottom Failure	Date and Hour of Occurrence: 1/26/11	Date and Hour of Discovery: 1/26/11
Was Immediate Notice Given? ☒ Yes ☐ No ☐ Not Required	If YES, To Whom? Brandon Powell	
By Whom? James McDaniel	Date and Hour: 1/27/11 - 10:36 AM	
Was a Watercourse Reached? ☒ Yes ☐ No	If YES, Volume Impacting the Watercourse: unknown	

If a Watercourse was Impacted, Describe Fully.*

Groundwater was encountered during excavation activities. Some visible product was seen floating on the groundwater, but has since been removed by water truck. The oil has not come back into the excavated area, and currently no sheen or free product is visible on the groundwater. Once all four (4) sides of the excavation had been sampled clean, a groundwater sample was collected from the excavation on February 24th, 2011 and samples for BTEX via USEPA Method 8021. The sample returned results below detection limits for all BTEX constituents analyzed.

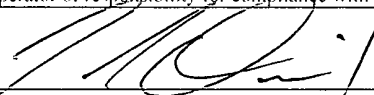
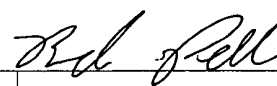
Describe Cause of Problem and Remedial Action Taken *

On January 26, 2011, an XTO employee noticed that the production tank at the Ohio C Govt #3 wellsite was leaking. It was estimated that 43.5 bbls of oil and water were released into the soil around the tank, with none being recovered. Approximately 11 inches of oil was recovered from the leaking production tank, and stored in the on-site water tank temporarily. All on-site equipment was removed to begin excavation of the spill area. Due to a wash at less than 1,000 feet from the location, and a depth to groundwater of less than 50 feet, the site was ranked a 30 pursuant to the NMOCD Guidelines for the Remediation of Leaks, Spills and Releases. This set the closure standard to 100 ppm TPH, 10 ppm benzene and 50 ppm total BTEX. The tank was removed and will be replaced.

Describe Area Affected and Cleanup Action Taken *

Excavation activities took place from January 31, 2011 through February 15, 2011. Approximately 2,333 cubic yards of impacted soil was removed from the spill area, to approximate extents of 110' x 80' x 12-13' deep. Clean overburden was saved where ever possible. Samples were collected continuously during excavation activities until composite samples from each wall returned results below the regulatory standards determined for this location. During the excavation, four (4) separate bottom samples were collected in different areas of the excavation. All bottom samples returned results below the regulatory standards determined for this site. All analytical results collected during excavation activities are outlined in the attached table. Laboratory reports for each sample are also attached for your reference. Clean fill was hauled in from Paul and Son's Pit, while impacted soil was disposed of at Envirotech's Landfarm.

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: 		OIL CONSERVATION DIVISION	
Printed Name: James McDaniel		Approved by District Supervisor: 	
Title: EH&S Specialist		Approval Date: 3/30/11	Expiration Date:
E-mail Address: James_McDaniel@xtoenergy.com		Conditions of Approval:	Attached ☐
Date: 3/28/2011	Phone: 505-333-3701	nJK1122148788	

55

Ohio C Govt #3 Analytical Results

Description	Date	TPH (8015)	Benzene (8021)	BTEX (8021)
*Bottom	1/31/2011	< 5.07	< 0.0028	< 0.0421
*East Wall Composite	2/1/2011	14.6	< 0.0027	< 0.0405
North Wall	2/3/2011	300	< 0.029	17.3
West Wall	2/3/2011	121	< 0.058	3.38
*South Wall	2/4/2011	< 4.84	< 0.0027	< 0.0405
*South Floor	2/4/2011	7.92	< 0.0028	0.823
West Wall	2/7/2011	700	< 0.11	12.98
*North Floor - 13 Feet	2/7/2011	< 5.06	< 0.0028	< 0.0421
*North Wall	2/7/2011	6.4	< 0.0027	< 0.0405
*West Floor - 13 Feet	2/7/2011	< 5.17	< 0.0029	< 0.0434
*West Wall	2/15/2011	37.7	< 0.0028	0.022
*GW Sample	2/24/2011	NS	< 0.00050	< 0.0075

* = Closure Samples

Sample Values in **BOLD** Exceed NMOCD Regulatory Standards

NS = Not Sampled



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Est 1970

James McDaniel
XTO Energy - San Juan Division
382 Road 3100
Aztec, NM 87410

Report Summary

Thursday February 03, 2011

Report Number: L499860

Samples Received: 02/02/11

Client Project:

Description: Ohio C Govt 3

The analytical results in this report are based upon information supplied by you, the client, and are for your exclusive use. If you have any questions regarding this data package, please do not hesitate to call.

Entire Report Reviewed By:

Daphne R Richards
Daphne Richards, ESC Representative

Laboratory Certification Numbers

A2LA - 1461-01, AIHA - 100789, AL - 40660, CA - I-2327, CT - PH-0197, FL - E87487
GA - 923, IN - C-TN-01, KY - 90010, KYUST - 0016, NC - ENV375/DW21704, ND - R-140
NJ - TN002, NJ NELAP - TN002, SC - 84004, TN - 2006, VA - 00109, WV - 233
AZ - 0612, MN - 047-999-395, NY - 11742, WI - 998093910, NV - TN000032008A,
TX - T104704245, OK-9915

Accreditation is only applicable to the test methods specified on each scope of accreditation held by ESC Lab Sciences

Note The use of the preparatory EPA Method 3511 is not approved or endorsed by the CA ELAP

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Where applicable, sampling conducted by ESC is performed per guidance provided
in laboratory standard operating procedures 060302, 060303, and 060304



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REPORT OF ANALYSIS

February 03, 2011

James McDaniel
XTO Energy - San Juan Division
382 Road 3100
Aztec, NM 87410

Date Received February 02, 2011
Description Ohio C Govt 3
Sample ID BOTTOM
Collected By Julie Linn
Collection Date 01/31/11 10 55

ESC Sample # L499860-01

Site ID OHIO C GOVT 3

Project #

Parameter	Dry Result	Det	Limit	Units	Method	Date	Dil
Total Solids	88			%	2540G	02/03/11	1
Benzene	BDL	0	0028	mg/kg	8021/8015	02/02/11	5
Toluene	BDL	0	028	mg/kg	8021/8015	02/02/11	5
Ethylbenzene	BDL	0	0028	mg/kg	8021/8015	02/02/11	5
Total Xylene	BDL	0	0085	mg/kg	8021/8015	02/02/11	5
TPH (GC/FID) Low Fraction	BDL	0	57	mg/kg	GRO	02/02/11	5
Surrogate Recovery-%							
a,a,a-Trifluorotoluene (FID)	97	1		% Rec	8021/8015	02/02/11	5
a,a,a-Trifluorotoluene (PID)	98	7		% Rec	8021/8015	02/02/11	5
TPH (GC/FID) High Fraction	BDL	4	5	mg/kg	3546/DRO	02/03/11	1
Surrogate recovery(%)							
o-Terphenyl	79	6		% Rec	3546/DRO	02/03/11	1

Results listed are dry weight basis

BDL - Below Detection Limit

Det Limit - Practical Quantitation Limit (PQL)

Note

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The reported analytical results relate only to the sample submitted

Reported 02/03/11 14 07 Printed 02/03/11 14 18



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XTO Energy - San Juan Division
James McDaniel
382 Road 3100

Aztec, NM 87410

Quality Assurance Report
Level II

L499860

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February 03, 2011

Analyte	Result	Laboratory Blank		Limit	Batch	Date Analyzed
		Units	% Rec			
Benzene	< 0005	mg/kg			WG519875	02/02/11 14 27
Ethylbenzene	< 0005	mg/kg			WG519875	02/02/11 14 27
Toluene	< 005	mg/kg			WG519875	02/02/11 14 27
TPH (GC/FID) Low Fraction	< 1	mg/kg			WG519875	02/02/11 14 27
Total Xylene	< 0015	mg/kg			WG519875	02/02/11 14 27
a,a,a-Trifluorotoluene (FID)		% Rec	97 90	59-128	WG519875	02/02/11 14 27
a,a,a-Trifluorotoluene (PID)		% Rec	101 9	54-144	WG519875	02/02/11 14 27
TPH (GC/FID) High Fraction	< 4	ppm			WG519874	02/03/11 03 33
o-Terphenyl		% Rec	97 59	50-150	WG519874	02/03/11 03 33
Total Solids	< 1	%			WG519923	02/03/11 12 02

Analyte	Units	Duplicate		RPD	Limit	Ref Samp	Batch
		Result	Duplicate				
Total Solids	%	87 0	86 8	0 559	5	L499889-03	WG519923

Analyte	Units	Laboratory Control Sample		% Rec	Limit	Batch
		Known Val	Result			
Benzene	mg/kg	05	0 0499	99 8	76-113	WG519875
Ethylbenzene	mg/kg	05	0 0492	98 5	78-115	WG519875
Toluene	mg/kg	05	0 0480	96 0	76-114	WG519875
Total Xylene	mg/kg	15	0 147	97 8	81-118	WG519875
a,a,a-Trifluorotoluene (PID)				97 77	54-144	WG519875
TPH (GC/FID) Low Fraction	mg/kg	5 5	5 79	105	67-135	WG519875
a,a,a-Trifluorotoluene (FID)				105 0	59-128	WG519875
TPH (GC/FID) High Fraction	ppm	60	50 5	84 2	50-150	WG519874
o-Terphenyl				87 68	50-150	WG519874
Total Solids	%	50	50 0	100	85-155	WG519923

Analyte	Units	Laboratory Control Sample Duplicate		Limit	RPD	Limit	Batch
		Result	Ref				
Benzene	mg/kg	0 0506	0 0499	101	76-113	1 35	WG519875
Ethylbenzene	mg/kg	0 0503	0 0492	101	78-115	2 21	WG519875
Toluene	mg/kg	0 0493	0 0480	99 0	76-114	2 73	WG519875
Total Xylene	mg/kg	0 150	0 147	100	81-118	2 24	WG519875
a,a,a-Trifluorotoluene (PID)				100 8	54-144		WG519875
TPH (GC/FID) Low Fraction	mg/kg	5 67	5 79	103	67-135	2 10	WG519875
a,a,a-Trifluorotoluene (FID)				105 0	59-128		WG519875
TPH (GC/FID) High Fraction	ppm	50 7	50 5	84 0	50-150	0 451	WG519874
o-Terphenyl				85 77	50-150		WG519874

Analyte	Units	Matrix Spike			% Rec	Limit	Ref Samp	Batch
		MS Res	Ref Res	TV				
Benzene	mg/kg	0 234	0	05	93 5	32-137	L499860-01	WG519875
Ethylbenzene	mg/kg	0 229	0	05	91 6	10-150	L499860-01	WG519875
Toluene	mg/kg	0 224	0	05	89 6	20-142	L499860-01	WG519875

* Performance of this Analyte is outside of established criteria
For additional information, please see Attachment A 'List of Analytes with QC Qualifiers'



YOUR LAB OF CHOICE

XTO Energy - San Juan Division
James McDaniel
382 Road 3100

Aztec, NM 87410

Quality Assurance Report
Level II

L499860

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February 03, 2011

Analyte	Units	Matrix Spike			% Rec	Limit	Ref Samp	Batch
		MS Res	Ref Res	TV				
Total Xylene	mg/kg	0 680	0	15	90 7	16-141	L499860-01	WG519875
a,a,a-Trifluorotoluene(PID)					100 3	54-144		WG519875
TPH (GC/FID) Low Fraction	mg/kg	23 3	0	5 5	84 8	55-109	L499860-01	WG519875
a,a,a-Trifluorotoluene(FID)					102 9	59-128		WG519875
TPH (GC/FID) High Fraction	ppm	50 1	0	60	83 5	50-150	L499871-07	WG519874
o-Terphenyl					84 90	50-150		WG519874

Analyte	Units	Matrix Spike Duplicate			Limit	RPD	Limit	Ref Samp	Batch
		MSD	Ref	%Rec					
Benzene	mg/kg	0 242	0 234	96 9	32-137	3 60	39	L499860-01	WG519875
Ethylbenzene	mg/kg	0 237	0 229	94 7	10-150	3 34	44	L499860-01	WG519875
Toluene	mg/kg	0 233	0 224	93 1	20-142	3 87	42	L499860-01	WG519875
Total Xylene	mg/kg	0 711	0 680	94 8	16-141	4 44	46	L499860-01	WG519875
a,a,a-Trifluorotoluene(PID)				100 8	54-144				WG519875
TPH (GC/FID) Low Fraction	mg/kg	24 5	23 3	89 2	55-109	5 07	20	L499860-01	WG519875
a,a,a-Trifluorotoluene(FID)				103 2	59-128				WG519875
TPH (GC/FID) High Fraction	ppm	49 7	50 1	82 8	50-150	0 884	25	L499871-07	WG519874
o-Terphenyl				82 70	50-150				WG519874

Batch number /Run number / Sample number cross reference

WG519875 R1560769 L499860-01
WG519874 R1561190 L499860-01
WG519923 R1561729 L499860-01

* * Calculations are performed prior to rounding of reported values
* Performance of this Analyte is outside of established criteria
For additional information, please see Attachment A 'List of Analytes with QC Qualifiers '



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February 03, 2011

The data package includes a summary of the analytic results of the quality control samples required by the SW-846 or CWA methods. The quality control samples include a method blank, a laboratory control sample, and the matrix spike/matrix spike duplicate analysis. If a target parameter is outside the method limits, every sample that is effected is flagged with the appropriate qualifier in Appendix B of the analytic report.

Method Blank - an aliquot of reagent water carried through the entire analytic process. The method blank results indicate if any possible contamination exposure during the sample handling, digestion or extraction process, and analysis. Concentrations of target analytes above the reporting limit in the method blank are qualified with the "B" qualifier.

Laboratory Control Sample - is a sample of known concentration that is carried through the digestion/extraction and analysis process. The percent recovery, expressed as a percentage of the theoretical concentration, has statistical control limits indicating that the analytic process is "in control". If a target analyte is outside the control limits for the laboratory control sample or any other control sample, the parameter is flagged with a "J4" qualifier for all effected samples.

Matrix Spike and Matrix Spike Duplicate - is two aliquots of an environmental sample that is spiked with known concentrations of target analytes. The percent recovery of the target analytes also has statistical control limits. If any recoveries that are outside the method control limits, the sample that was selected for matrix spike/matrix spike duplicate analysis is flagged with either a "J5" or a "J6". The relative percent difference (%RPD) between the matrix spike and the matrix spike duplicate recoveries is all calculated. If the RPD is above the method limit, the effected samples are flagged with a "J3" qualifier.

* ONLY 1 CCL PER SITE *

C137

Company Name/Address XTO Energy, Inc. 382 County Road 3100 Aztec, NM 87410			Alternate Billing XTORN031810S XTORN081910S Report to <u>JAMES MCDANIEL</u> E-mail to <u>james.mcdaniel@xtoenergy.com</u>			Analysis/Container/Preservative TPH (GRO. DRD. ONLY) 8015M BTX (8021) [Empty columns for analysis data]						Chain of Custody Page ___ of ___	
Project Description <u>(Well Name here) OHIO C GOVT #3</u>			Client Project No <u>OHIO C GOVT #3</u>			Prepared by ENVIRONMENTAL Science corp 12065 Lebanon Road Mt Juliet TN 37122 Phone (615) 758-5858 Phone (800) 767-5859 FAX (615) 758-5859							
PHONE 505-333-3701 FAX			City/State Collected <u>Bloomfield, NM</u>			CoCode (lab use only) XTORNM Template/Prelogin Shipped Via <u>Fed Ex</u>							
Collected by <u>Julie Linn</u> Collected by (signature)			Site/Facility ID# <u>(Well Name) OHIO C GOVT #3</u>			P O # Date Results Needed <u>2/2/11</u>			No of Email? <u>No</u> <u>X</u> Yes FAX? <u>No</u> <u>X</u> Yes				
Packed on Ice <u>N</u> <u>Y</u> <u>X</u>			Rush? (Lab MUST be Notified) ☒ Next Day 100% ☐ Two Day 50% ☐ Three Day 25%			Sample ID <u>Bottom</u>							
Sample ID <u>Bottom</u>			Comp/Grab <u>Comp</u>			Matrix <u>SS</u>			Depth <u>15</u>				
Date <u>1/31/11</u>			Time <u>1055</u>			Cntrs <u>1</u>			Remarks/contaminant <u>X X</u>				
Sample # (lab only) <u>L499860-01</u>													

Matrix SS-Soil/Solid GW-Groundwater WW-Wastewater DW-Drinking Water OT- Other _____

pH _____ Temp _____

Flow _____ Other _____

Remarks

Relinquisher by (Signature)	Date	Time	Received by (Signature)	Samples returned via FedEx_X_UPS_Other_	Condition (lab use only)
	<u>2/1/11</u>	<u>1600</u>		<u>434178156143</u>	
Relinquisher by (Signature)	Date	Time	Received by (Signature)	Temp	
				<u>31.2</u>	Bottles Received
					<u>1402</u>
Relinquisher by (Signature)	Date	Time	Received for lab by (Signature)	Date	pH Checked
				<u>2/2/11</u>	NCF
				<u>09:45</u>	



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Est 1970

James McDaniel
XTO Energy - San Juan Division
382 Road 3100
Aztec, NM 87410

Report Summary

Friday February 04, 2011

Report Number: L500081

Samples Received: 02/03/11

Client Project:

Description: Ohio C GOVT 3

The analytical results in this report are based upon information supplied by you, the client, and are for your exclusive use. If you have any questions regarding this data package, please do not hesitate to call.

Entire Report Reviewed By:

Daphne Richards, ESC Representative

Laboratory Certification Numbers

A2LA - 1461-01, AIHA - 100789, AL - 40660, CA - I-2327, CT - PH-0197, FL - E87487
GA - 923, IN - C-TN-01, KY - 90010, KYUST - 0016, NC - ENV375/DW21704, ND - R-140
NJ - TN002, NJ NELAP - TN002, SC - 84004, TN - 2006, VA - 00109, WV - 233
AZ - 0612, MN - 047-999-395, NY - 11742, WI - 998093910, NV - TN000032008A,
TX - T104704245, OK-9915

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Note: The use of the preparatory EPA Method 3511 is not approved or endorsed by the CA ELAP

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REPORT OF ANALYSIS

February 04, 2011

James McDaniel
XTO Energy - San Juan Division
382 Road 3100
Aztec, NM 87410

Date Received February 03, 2011
Description Ohio C GOVT 3
Sample ID EAST WALL COMPOSITE
Collected By Devin Hencemann
Collection Date 02/01/11 13 15

ESC Sample # L500081-01

Site ID OHIO C GOVT 3

Project #

Parameter	Dry Result	Det Limit	Units	Method	Date	Dil
Total Solids	92		%	2540G	02/04/11	1
Benzene	BDL	0 0027	mg/kg	8021/8015	02/03/11	5
Toluene	BDL	0 027	mg/kg	8021/8015	02/03/11	5
Ethylbenzene	BDL	0 0027	mg/kg	8021/8015	02/03/11	5
Total Xylene	BDL	0 0082	mg/kg	8021/8015	02/03/11	5
TPH (GC/FID) Low Fraction	0 60	0 54	mg/kg	GRO	02/03/11	5
Surrogate Recovery-%						
a,a,a-Trifluorotoluene (FID)	97 0		% Rec	8021/8015	02/03/11	5
a,a,a-Trifluorotoluene (PID)	98 7		% Rec	8021/8015	02/03/11	5
TPH (GC/FID) High Fraction	14	4 4	mg/kg	3546/DRO	02/04/11	1
Surrogate recovery(%)						
o-Terphenyl	110		% Rec	3546/DRO	02/04/11	1

Results listed are dry weight basis

BDL - Below Detection Limit

Det Limit - Practical Quantitation Limit(PQL)

Note

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The reported analytical results relate only to the sample submitted

Reported 02/04/11 16 47 Printed 02/04/11 16 52



YOUR LAB OF CHOICE

XTO Energy - San Juan Division
James McDaniel
382 Road 3100

Aztec, NM 87410

Quality Assurance Report
Level II

L500081

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February 04, 2011

Analyte	Result	Laboratory Blank Units	% Rec	Limit	Batch	Date Analyzed
Benzene	< 0005	mg/kg			WG520066	02/03/11 14 28
Ethylbenzene	< 0005	mg/kg			WG520066	02/03/11 14 28
Toluene	< 005	mg/kg			WG520066	02/03/11 14 28
TPH (GC/FID) Low Fraction	< 1	mg/kg			WG520066	02/03/11 14 28
Total Xylene	< 0015	mg/kg			WG520066	02/03/11 14 28
a,a,a-Trifluorotoluene(FID)		% Rec	97 70	59-128	WG520066	02/03/11 14 28
a,a,a-Trifluorotoluene(PID)		% Rec	102 2	54-144	WG520066	02/03/11 14 28
Total Solids	< 1	%			WG520099	02/04/11 11 28
TPH (GC/FID) High Fraction	< 4	ppm			WG520179	02/04/11 10 05
o-Terphenyl		% Rec	91 47	50-150	WG520179	02/04/11 10 05

Analyte	Units	Result	Duplicate Duplicate	RPD	Limit	Ref Samp	Batch
Total Solids	%	86 0	87 0	0 748	5	L500132-01	WG520099

Analyte	Units	Laboratory Control Known Val	Sample Result	% Rec	Limit	Batch
Benzene	mg/kg	05	0 0464	92 8	76-113	WG520066
Ethylbenzene	mg/kg	05	0 0478	95 6	78-115	WG520066
Toluene	mg/kg	05	0 0481	96 2	76-114	WG520066
Total Xylene	mg/kg	15	0 145	96 9	81-118	WG520066
a,a,a-Trifluorotoluene(PID)			102 6	54-144	WG520066	
TPH (GC/FID) Low Fraction	mg/kg	5 5	4 95	90 0	67-135	WG520066
a,a,a-Trifluorotoluene(FID)			106 9	59-128	WG520066	
Total Solids	%	50	50 0	100	85-155	WG520099
TPH (GC/FID) High Fraction	ppm	60	56 9	94 8	50-150	WG520179
o-Terphenyl			95 22	50-150	WG520179	

Analyte	Units	Result	Ref	%Rec	Limit	RPD	Limit	Batch
Benzene	mg/kg	0 0524	0 0464	105	76-113	12 2	20	WG520066
Ethylbenzene	mg/kg	0 0539	0 0478	108	78-115	12 0	20	WG520066
Toluene	mg/kg	0 0543	0 0481	108	76-114	12 1	20	WG520066
Total Xylene	mg/kg	0 164	0 145	109	81-118	12 1	20	WG520066
a,a,a-Trifluorotoluene(PID)				86 94	54-144			WG520066
TPH (GC/FID) Low Fraction	mg/kg	5 34	4 95	97 0	67-135	7 72	20	WG520066
a,a,a-Trifluorotoluene(FID)				105 9	59-128			WG520066
TPH (GC/FID) High Fraction	ppm	59 1	56 9	98 0	50-150	3 77	25	WG520179
o-Terphenyl				95 34	50-150			WG520179

Analyte	Units	MS Res	Ref Res	TV	% Rec	Limit	Ref Samp	Batch
Benzene	mg/kg	0 229	0	05	91 4	32-137	L500072-01	WG520066
Ethylbenzene	mg/kg	0 227	0	05	91 0	10-150	L500072-01	WG520066
Toluene	mg/kg	0 237	0	05	95 0	20-142	L500072-01	WG520066

* Performance of this Analyte is outside of established criteria
For additional information, please see Attachment A 'List of Analytes with QC Qualifiers '



YOUR LAB OF CHOICE

XTO Energy - San Juan Division
James McDaniel
382 Road 3100

Aztec, NM 87410

Quality Assurance Report
Level II

L500081

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(615) 758-5858
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Analyte	Units	MS Res	Matrix Spike			Limit	Ref Samp	Batch
			Ref Res	TV	% Rec			
Total Xylene	mg/kg	0 691	0	15	92 1	16-141	L500072-01	WG520066
a,a,a-Trifluorotoluene(PID)					102 7	54-144		WG520066
TPH (GC/FID) Low Fraction	mg/kg	21 9	0	5 5	79 5	55-109	L500072-01	WG520066
a,a,a-Trifluorotoluene(FID)					104 7	59-128		WG520066

Analyte	Units	MSD	Matrix Spike Duplicate		Limit	RPD	Limit	Ref Samp	Batch
			Ref	%Rec					
Benzene	mg/kg	0 232	0 229	92 6	32-137	1 33	39	L500072-01	WG520066
Ethylbenzene	mg/kg	0 231	0 227	92 4	10-150	1 51	44	L500072-01	WG520066
Toluene	mg/kg	0 238	0 237	95 2	20-142	0 320	42	L500072-01	WG520066
Total Xylene	mg/kg	0 702	0 691	93 6	16-141	1 54	46	L500072-01	WG520066
a,a,a-Trifluorotoluene(PID)				101 0	54-144				WG520066
TPH (GC/FID) Low Fraction	mg/kg	21 0	21 9	76 3	55-109	4 02	20	L500072-01	WG520066
a,a,a-Trifluorotoluene(FID)				102 2	59-128				WG520066

Batch number /Run number / Sample number cross reference

WG520066 R1562170 L500081-01
WG520099 R1563677 L500081-01
WG520179 R1563691 L500081-01

* * Calculations are performed prior to rounding of reported values
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The data package includes a summary of the analytic results of the quality control samples required by the SW-846 or CWA methods. The quality control samples include a method blank, a laboratory control sample, and the matrix spike/matrix spike duplicate analysis. If a target parameter is outside the method limits, every sample that is effected is flagged with the appropriate qualifier in Appendix B of the analytic report.

Method Blank - an aliquot of reagent water carried through the entire analytic process. The method blank results indicate if any possible contamination exposure during the sample handling, digestion or extraction process, and analysis. Concentrations of target analytes above the reporting limit in the method blank are qualified with the "B" qualifier.

Laboratory Control Sample - is a sample of known concentration that is carried through the digestion/extraction and analysis process. The percent recovery, expressed as a percentage of the theoretical concentration, has statistical control limits indicating that the analytic process is "in control". If a target analyte is outside the control limits for the laboratory control sample or any other control sample, the parameter is flagged with a "J4" qualifier for all effected samples.

Matrix Spike and Matrix Spike Duplicate - is two aliquots of an environmental sample that is spiked with known concentrations of target analytes. The percent recovery of the target analytes also has statistical control limits. If any recoveries that are outside the method control limits, the sample that was selected for matrix spike/matrix spike duplicate analysis is flagged with either a "J5" or a "J6". The relative percent difference (%RPD) between the matrix spike and the matrix spike duplicate recoveries is all calculated. If the RPD is above the method limit, the effected samples are flagged with a "J3" qualifier.

* ONLY 1 CAC PER SITE *

Company Name/Address XTO Energy, Inc. 382 County Road 3100 Aztec, NM 87410			Alternate Billing XTORN031810S XTORN081910S Report to <u>James McDaniel</u> E-mail <u>James.McDaniel@xtoenergy.com</u>			Analysis/Container/Preservative E127 Chain of Custody Page ___ of ___		
Project Description <u>(Well Name) OHIO C GDOVT #3</u> PHONE 505-333-3701 FAX _____			Client Project No _____			City/State Collected <u>Bloomfield, NM</u> Lab Project # _____		
Collected by <u>DEVIN HENLMANN</u> Collected by (signature) <u>N/A</u> Packed on Ice <u>N</u> <u>X</u>			Site/Facility ID# <u>(Well Name) OHIO C GDOVT #3</u> Rush? ☒ (Lab MUST be Notified) <u>X</u> Next Day 100% ____ Two Day 50% ____ Three Day 25%			PO # _____ Date Results Needed <u>2/3/11</u> Email? ____ No ____ Yes FAX? ____ No ____ Yes		
Sample ID <u>EAST WALL COMPOSITE</u>			Comp/Grab <u>COMP</u>			Matrix <u>SS</u>		
Depth <u>N/A</u>			Date <u>2/1/11</u>			Time <u>1315</u>		
Cntrs <u>1</u>			BTEX 8021 <u>X</u>			TPH 8015 <u>X</u>		
Remarks/contaminant _____			Sample # (lab only) <u>LS00081-01</u>					

Matrix SS-Soil/Solid GW-Groundwater WW-Wastewater DW-Drinking Water OT- Other _____

pH _____ Temp _____

Remarks

Flow _____ Other _____

Relinquisher by (Signature) <u>Julie C.</u>		Date <u>2/2/11</u>		Time <u>0800</u>		Received by (Signature) <u>[Signature]</u>		Samples returned via FedEx_X UPS_Other_ <u>4341 9815 6100</u>		Condition (lab use only) <u>OK</u>	
Relinquisher by (Signature) <u>[Signature]</u>		Date _____		Time _____		Received by (Signature) <u>[Signature]</u>		Temp <u>3.4</u>		Bottles Received <u>1-402</u>	
Relinquisher by (Signature) <u>[Signature]</u>		Date _____		Time _____		Received for lab by (Signature) <u>James McDaniel</u>		Date <u>2/3/11</u>		Time <u>0900</u>	
pH Checked _____		NCF									



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James McDaniel
XTO Energy - San Juan Division
382 Road 3100
Aztec, NM 87410

Report Summary

Tuesday February 08, 2011

Report Number: L500526

Samples Received: 02/05/11

Client Project:

Description: Ohio C Govt 3

The analytical results in this report are based upon information supplied by you, the client, and are for your exclusive use. If you have any questions regarding this data package, please do not hesitate to call.

Entire Report Reviewed By:

Daphne Richards , ESC Representative

Laboratory Certification Numbers

A2LA - 1461-01, AIHA - 100789, AL - 40660, CA - I-2327, CT - PH-0197, FL - E87487
GA - 923, IN - C-TN-01, KY - 90010, KYUST - 0016, NC - ENV375/DW21704, ND - R-140
NJ - TN002, NJ NELAP - TN002, SC - 84004, TN - 2006, VA - 00109, WV - 233
AZ - 0612, MN - 047-999-395, NY - 11742, WI - 998093910, NV - TN000032008A,
TX - T104704245, OK-9915

Accreditation is only applicable to the test methods specified on each scope of accreditation held by ESC Lab Sciences

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REPORT OF ANALYSIS

James McDaniel
XTO Energy - San Juan Division
382 Road 3100
Aztec, NM 87410

February 08, 2011

Date Received February 05, 2011
Description Ohio C Govt 3

ESC Sample # L500526-01

Sample ID NORTH WALL

Site ID OHIO C GOVT 3

Collected By James McDaniel
Collection Date 02/03/11 13 45

Project #

Parameter	Dry Result	Det	Limit	Units	Method	Date	Dil
Total Solids	86			%	2540G	02/08/11	1
Benzene	BDL	0 029		mg/kg	8021/8015	02/06/01	50
Toluene	2 9	0 29		mg/kg	8021/8015	02/06/01	50
Ethylbenzene	1 4	0 029		mg/kg	8021/8015	02/06/01	50
Total Xylene	13	0 087		mg/kg	8021/8015	02/06/01	50
TPH (GC/FID) Low Fraction	250	5 8		mg/kg	GRO	02/06/01	50
Surrogate Recovery-%							
a,a,a-Trifluorotoluene (FID)	96 1			% Rec	8021/8015	02/06/01	50
a,a,a-Trifluorotoluene (PID)	98 3			% Rec	8021/8015	02/06/01	50
TPH (GC/FID) High Fraction	50	4 6		mg/kg	3546/DRO	02/07/11	1
Surrogate recovery(%)							
o-Terphenyl	96 0			% Rec	3546/DRO	02/07/11	1

Results listed are dry weight basis

BDL - Below Detection Limit

Det Limit - Practical Quantitation Limit (PQL)

Note

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REPORT OF ANALYSIS

February 08, 2011

James McDaniel
XTO Energy - San Juan Division
382 Road 3100
Aztec, NM 87410

Date Received February 05, 2011
Description Ohio C Govt 3

Sample ID WEST WALL

Collected By James McDaniel
Collection Date 02/03/11 13 44

ESC Sample # L500526-02

Site ID OHIO C GOVT 3

Project #

Parameter	Dry Result	Det Limit	Units	Method	Date	Dil
Total Solids	86		%	2540G	02/08/11	1
Benzene	BDL	0 058	mg/kg	8021/8015	02/05/01	100
Toluene	BDL	0 58	mg/kg	8021/8015	02/05/01	100
Ethylbenzene	0 38	0 058	mg/kg	8021/8015	02/05/01	100
Total Xylene	3 0	0 18	mg/kg	8021/8015	02/05/01	100
TPH (GC/FID) Low Fraction	93	12	mg/kg	GRO	02/05/01	100
Surrogate Recovery-%						
a,a,a-Trifluorotoluene (FID)	98 1		% Rec	8021/8015	02/05/01	100
a,a,a-Trifluorotoluene (PID)	98 5		% Rec	8021/8015	02/05/01	100
TPH (GC/FID) High Fraction	28.	4 7	mg/kg	3546/DRO	02/07/11	1
Surrogate recovery(%)						
o-Terphenyl	89 1		% Rec	3546/DRO	02/07/11	1

Results listed are dry weight basis

BDL - Below Detection Limit

Det Limit - Practical Quantitation Limit (PQL)

Note

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Analyte	Result	Laboratory Blank		Limit	Batch	Date Analyzed
		Units	% Rec			
Benzene	< 0005	mg/kg			WG520430	02/05/01 19 18
Ethylbenzene	< 0005	mg/kg			WG520430	02/05/01 19 18
Toluene	< 005	mg/kg			WG520430	02/05/01 19 18
TPH (GC/FID) Low Fraction	< 1	mg/kg			WG520430	02/05/01 19 18
Total Xylene	< 0015	mg/kg			WG520430	02/05/01 19 18
a,a,a-Trifluorotoluene (FID)		% Rec	98 88	59-128	WG520430	02/05/01 19 18
a,a,a-Trifluorotoluene (PID)		% Rec	100 5	54-144	WG520430	02/05/01 19 18
Benzene	< 0005	mg/kg			WG520370	02/06/01 16 36
Ethylbenzene	< 0005	mg/kg			WG520370	02/06/01 16 36
Toluene	< 005	mg/kg			WG520370	02/06/01 16 36
TPH (GC/FID) Low Fraction	< 1	mg/kg			WG520370	02/06/01 16 36
Total Xylene	< 0015	mg/kg			WG520370	02/06/01 16 36
a,a,a-Trifluorotoluene (FID)		% Rec	99 58	59-128	WG520370	02/06/01 16 36
a,a,a-Trifluorotoluene (PID)		% Rec	99 53	54-144	WG520370	02/06/01 16 36
TPH (GC/FID) High Fraction	< 4	ppm			WG520458	02/07/11 09 28
o-Terphenyl		% Rec	107 2	50-150	WG520458	02/07/11 09 28
Total Solids	< 1	%			WG520553	02/08/11 13 09

Analyte	Units	Result	Duplicate		Limit	Ref Samp	Batch
			Duplicate	RPD			
Total Solids	%	86 0	85 5	1 02	5	L500526-02	WG520553

Analyte	Units	Laboratory Control Sample		% Rec	Limit	Batch
		Known Val	Result			
Benzene	mg/kg	05	0 0481	96 2	76-113	WG520430
Ethylbenzene	mg/kg	05	0 0478	95 5	78-115	WG520430
Toluene	mg/kg	05	0 0468	93 5	76-114	WG520430
Total Xylene	mg/kg	15	0 144	95 7	81-118	WG520430
a,a,a-Trifluorotoluene (PID)				100 9	54-144	WG520430
TPH (GC/FID) Low Fraction	mg/kg	5 5	5 31	96 6	67-135	WG520430
a,a,a-Trifluorotoluene (FID)				105 3	59-128	WG520430
Benzene	mg/kg	05	0 0490	98 0	76-113	WG520370
Ethylbenzene	mg/kg	05	0 0479	95 8	78-115	WG520370
Toluene	mg/kg	05	0 0463	92 7	76-114	WG520370
Total Xylene	mg/kg	15	0 146	97 1	81-118	WG520370
a,a,a-Trifluorotoluene (PID)				101 4	54-144	WG520370
TPH (GC/FID) Low Fraction	mg/kg	5 5	5 35	97 3	67-135	WG520370
a,a,a-Trifluorotoluene (FID)				105 3	59-128	WG520370
TPH (GC/FID) High Fraction	ppm	60	45 6	75 9	50-150	WG520458
o-Terphenyl				85 56	50-150	WG520458
Total Solids	%	50	50 0	100	85-155	WG520553

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Analyte	Units	Laboratory Control Sample Duplicate			Limit	RPD	Limit	Batch
		Result	Ref	%Rec				
Benzene	mg/kg	0 0494	0 0481	99 0	76-113	2 60	20	WG520430
Ethylbenzene	mg/kg	0 0485	0 0478	97 0	78-115	1 58	20	WG520430
Toluene	mg/kg	0 0479	0 0468	96 0	76-114	2 34	20	WG520430
Total Xylene	mg/kg	0 147	0 144	98 0	81-118	2 64	20	WG520430
a,a,a-Trifluorotoluene(PID)				101 4	54-144			WG520430
TPH (GC/FID) Low Fraction	mg/kg	5 50	5 31	100	67-135	3 51	20	WG520430
a,a,a-Trifluorotoluene(FID)				106 0	59-128			WG520430
Benzene	mg/kg	0 0488	0 0490	98 0	76-113	0 420	20	WG520370
Ethylbenzene	mg/kg	0 0487	0 0479	97 0	78-115	1 73	20	WG520370
Toluene	mg/kg	0 0477	0 0463	95 0	76-114	2 97	20	WG520370
Total Xylene	mg/kg	0 145	0 146	96 0	81-118	0 660	20	WG520370
a,a,a-Trifluorotoluene(PID)				101 5	54-144			WG520370
TPH (GC/FID) Low Fraction	mg/kg	5 59	5 35	102	67-135	4 31	20	WG520370
a,a,a-Trifluorotoluene(FID)				105 8	59-128			WG520370
TPH (GC/FID) High Fraction	ppm	45 9	45 6	76 0	50-150	0 793	25	WG520458
o-Terphenyl				87 96	50-150			WG520458

Analyte	Units	MS Res	Matrix Spike			Limit	Ref Samp	Batch
			Ref Res	TV	% Rec			
Benzene	mg/kg	0 236	0	05	94 4	32-137	L500524-01	WG520430
Ethylbenzene	mg/kg	0 234	0	05	93 6	10-150	L500524-01	WG520430
Toluene	mg/kg	0 232	0	05	92 6	20-142	L500524-01	WG520430
Total Xylene	mg/kg	0 696	0	15	92 7	16-141	L500524-01	WG520430
a,a,a-Trifluorotoluene(PID)					100 8	54-144		WG520430
TPH (GC/FID) Low Fraction	mg/kg	24 9	0	5 5	90 6	55-109	L500515-19	WG520430
a,a,a-Trifluorotoluene(FID)					104 2	59-128		WG520430
Benzene	mg/kg	2 44	0	05	97 6	32-137	L500526-01	WG520370
Ethylbenzene	mg/kg	3 51	1 20	05	92 3	10-150	L500526-01	WG520370
Toluene	mg/kg	4 62	2 50	05	84 6	20-142	L500526-01	WG520370
Total Xylene	mg/kg	17 9	11 0	15	92 6	16-141	L500526-01	WG520370
a,a,a-Trifluorotoluene(PID)					99 45	54-144		WG520370
TPH (GC/FID) Low Fraction	mg/kg	464	210	5 5	92 4	55-109	L500526-01	WG520370
a,a,a-Trifluorotoluene(FID)					106 2	59-128		WG520370
TPH (GC/FID) High Fraction	ppm	45 6	0	60	76 0	50-150	L500515-19	WG520458
o-Terphenyl					88 91	50-150		WG520458

Analyte	Units	MSD	Matrix Spike Duplicate			Limit	RPD	Limit	Ref Samp	Batch
			Ref	%Rec						
Benzene	mg/kg	0 223	0 236	89 3		32-137	5 59	39	L500524-01	WG520430
Ethylbenzene	mg/kg	0 222	0 234	89 0		10-150	5 01	44	L500524-01	WG520430
Toluene	mg/kg	0 219	0 232	87 5		20-142	5 71	42	L500524-01	WG520430
Total Xylene	mg/kg	0 662	0 696	88 2		16-141	5 01	46	L500524-01	WG520430
a,a,a-Trifluorotoluene(PID)				100 2		54-144				WG520430
TPH (GC/FID) Low Fraction	mg/kg	24 2	24 9	88 2		55-109	2 65	20	L500515-19	WG520430
a,a,a-Trifluorotoluene(FID)				103 6		59-128				WG520430
Benzene	mg/kg	2 59	2 44	104		32-137	6 06	39	L500526-01	WG520370
Ethylbenzene	mg/kg	3 66	3 51	98 4		10-150	4 19	44	L500526-01	WG520370
Toluene	mg/kg	4 72	4 62	88 8		20-142	2 22	42	L500526-01	WG520370

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Analyte	Units	Matrix Spike Duplicate			Limit	RPD	Limit	Ref Samp	Batch
		MSD	Ref	%Rec					
Total Xylene	mg/kg	18 2	17 9	96 2	16-141	1 48	46	L500526-01	WG520370
a,a,a-Trifluorotoluene(PID)				99 59	54-144				WG520370
TPH (GC/FID) Low Fraction	mg/kg	458	464	90 1	55-109	1 42	20	L500526-01	WG520370
a,a,a-Trifluorotoluene(FID)				105 4	59-128				WG520370
TPH (GC/FID) High Fraction	ppm	44 3	45 6	73 8	50-150	3 01	25	L500515-19	WG520458
o-Terphenyl				88 00	50-150				WG520458

Batch number /Run number / Sample number cross reference

WG520430 R1565109 L500526-02
WG520370 R1565549 L500526-01
WG520458 R1566789 L500526-01 02
WG520553 R1568292 L500526-01 02

* * Calculations are performed prior to rounding of reported values
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February 08, 2011

The data package includes a summary of the analytic results of the quality control samples required by the SW-846 or CWA methods. The quality control samples include a method blank, a laboratory control sample, and the matrix spike/matrix spike duplicate analysis. If a target parameter is outside the method limits, every sample that is effected is flagged with the appropriate qualifier in Appendix B of the analytic report.

Method Blank - an aliquot of reagent water carried through the entire analytic process. The method blank results indicate if any possible contamination exposure during the sample handling, digestion or extraction process, and analysis. Concentrations of target analytes above the reporting limit in the method blank are qualified with the "B" qualifier.

Laboratory Control Sample - is a sample of known concentration that is carried through the digestion/extraction and analysis process. The percent recovery, expressed as a percentage of the theoretical concentration, has statistical control limits indicating that the analytic process is "in control". If a target analyte is outside the control limits for the laboratory control sample or any other control sample, the parameter is flagged with a "J4" qualifier for all effected samples.

Matrix Spike and Matrix Spike Duplicate - is two aliquots of an environmental sample that is spiked with known concentrations of target analytes. The percent recovery of the target analytes also has statistical control limits. If any recoveries that are outside the method control limits, the sample that was selected for matrix spike/matrix spike duplicate analysis is flagged with either a "J5" or a "J6". The relative percent difference (%RPD) between the matrix spike and the matrix spike duplicate recoveries is all calculated. If the RPD is above the method limit, the effected samples are flagged with a "J3" qualifier.

Company Name/Address XTO Energy, Inc. 382 County Road 3100 Aztec, NM 87410				Alternate Billing XTORN031810S Report to James McDaniel E-mail to James_McDaniel@xtoenergy.com				Analysis/Container/Preservative BTEX (E002) / 1-402 / Cool DRO / GRO (E015) / 1-402 / Cool				Chain of Custody Page ___ of ___ Prepared by C248 ENVIRONMENTAL Science corp 12065 Lebanon Road Mt Juliet TN 37122 Phone (615) 758-5858 Phone (800) 767-5859 FAX (615) 758-5859			
Project Description Ohio C Govt #3				City/State Collected Kutz, NM				CoCode (lab use only) XTORNM Template/Prelogin Shipped Via FedEx							
PHONE 505-333-3701 FAX		Client Project No —		Lab Project # —		P O # —									
Collected by James McDaniel 		Site/Facility ID# Ohio C Govt #3		Date Results Needed 2/7/11		Rush? (Lab MUST be Notified) ☐ Next Day 100% ☐ Two Day 50% ☐ Three Day 25%									
Packed on Ice ☒		Email? ☐ No ☒ Yes FAX? ☐ No ☒ Yes		No of Cntrs											
Sample ID	Comp/Grab	Matrix	Depth	Date	Time	Cntrs					Remarks/contaminant	Sample # (lab only)			
North Wall	Comp	SS	—	2/3/11	1345	1	X	X			Same day	L 50052601			
West Wall	Comp	SS	—	2/3/11	1344	1	X	X				02			

Matrix SS-Soil/Solid GW-Groundwater WW-Wastewater DW-Drinking Water OT- Other _____ pH _____ Temp _____

Remarks

Relinquisher by (Signature)		Date 2/4/11		Time 0745		Received by (Signature)		Samples returned via FedEx ☒ UPS ☐ Other _____		Condition (lab use only)	
Relinquisher by (Signature)		Date		Time		Received by (Signature)		Temp 3.4		Bottles Received 2402	
Relinquisher by (Signature)		Date		Time		Received for lab by (Signature)		Date 2-5-11		Time 9:00	
								pH Checked		NCF	



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James McDaniel
XTO Energy - San Juan Division
382 Road 3100
Aztec, NM 87410

Report Summary

Thursday February 10, 2011

Report Number: L500938

Samples Received: 02/09/11

Client Project:

Description: (WELL NAME HERE) OHIO C GOVT 3

The analytical results in this report are based upon information supplied by you, the client, and are for your exclusive use. If you have any questions regarding this data package, please do not hesitate to call.

Entire Report Reviewed By.

Daphne Richards , ESC Representative

Laboratory Certification Numbers

A2LA - 1461-01, AIHA - 100789, AL - 40660, CA - I-2327, CT - PH-0197, FL - E87487
GA - 923, IN - C-TN-01, KY - 90010, KYUST - 0016, NC - ENV375/DW21704, ND - R-140
NJ - TN002, NJ NELAP - TN002, SC - 84004, TN - 2006, VA - 00109, WV - 233
AZ - 0612, MN - 047-999-395, NY - 11742, WI - 998093910, NV - TN000032008A,
TX - T104704245, OK-9915

Accreditation is only applicable to the test methods specified on each scope of accreditation held by ESC Lab Sciences

Note The use of the preparatory EPA Method 3511 is not approved or endorsed by the CA ELAP

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in laboratory standard operating procedures 060302, 060303, and 060304



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REPORT OF ANALYSIS

February 10, 2011

James McDaniel
XTO Energy - San Juan Division
382 Road 3100
Aztec, NM 87410

Date Received February 09, 2011
Description (WELL NAME HERE) OHIO C GOVT 3

Sample ID WEST WALL

Collected By Julie Linn
Collection Date 02/07/11 14 20

ESC Sample # L500938-01

Site ID (WELL NAME) OHIO C GOV

Project #

Parameter	Dry Result	Det Limit	Units	Method	Date	Dil
Total Solids	89		%	2540G	02/10/11	1
Benzene	BDL	0.11	mg/kg	8021/8015	02/09/11	200
Toluene	BDL	1.1	mg/kg	8021/8015	02/09/11	200
Ethylbenzene	0.98	0.11	mg/kg	8021/8015	02/09/11	200
Total Xylene	12	0.34	mg/kg	8021/8015	02/09/11	200
TPH (GC/FID) Low Fraction	340	22	mg/kg	GRO	02/09/11	200
Surrogate Recovery-%						
a,a,a-Trifluorotoluene (FID)	96.1		% Rec	8021/8015	02/09/11	200
a,a,a-Trifluorotoluene (PID)	99.4		% Rec	8021/8015	02/09/11	200
TPH (GC/FID) High Fraction	360	4.5	mg/kg	3546/DRO	02/10/11	1
Surrogate recovery(%)						
o-Terphenyl	83.6		% Rec	3546/DRO	02/10/11	1

Results listed are dry weight basis

BDL - Below Detection Limit

Det Limit - Practical Quantitation Limit (PQL)

Note

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Reported 02/10/11 13 20 Printed 02/10/11 13 20

L500938-01 (BTXGRO) - Target compounds too high to run at a lower dilution



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REPORT OF ANALYSIS

February 10, 2011

James McDaniel
XTO Energy - San Juan Division
382 Road 3100
Aztec, NM 87410

Date Received February 09, 2011
Description (WELL NAME HERE) OHIO C GOVT 3
Sample ID NORTH FLOOR 13FT
Collected By Julie Linn
Collection Date 02/07/11 14 48

ESC Sample # L500938-02

Site ID (WELL NAME) OHIO C GOV

Project #

Parameter	Dry Result	Det Limit	Units	Method	Date	Dil
Total Solids	89		%	2540G	02/10/11	1
Benzene	BDL	0 0028	mg/kg	8021/8015	02/09/11	5
Toluene	BDL	0 028	mg/kg	8021/8015	02/09/11	5
Ethylbenzene	BDL	0 0028	mg/kg	8021/8015	02/09/11	5
Total Xylene	BDL	0 0085	mg/kg	8021/8015	02/09/11	5
TPH (GC/FID) Low Fraction	BDL	0 56	mg/kg	GRO	02/09/11	5
Surrogate Recovery-%						
a,a,a-Trifluorotoluene (FID)	103		% Rec	8021/8015	02/09/11	5
a,a,a-Trifluorotoluene (PID)	104		% Rec	8021/8015	02/09/11	5
TPH (GC/FID) High Fraction	BDL	4 5	mg/kg	3546/DRO	02/10/11	1
Surrogate recovery(%)						
o-Terphenyl	88 8		% Rec	3546/DRO	02/10/11	1

Results listed are dry weight basis

BDL - Below Detection Limit

Det Limit - Practical Quantitation Limit(PQL)

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REPORT OF ANALYSIS

February 10, 2011

James McDaniel
XTO Energy - San Juan Division
382 Road 3100
Aztec, NM 87410

Date Received February 09, 2011
Description (WELL NAME HERE) OHIO C GOVT 3

ESC Sample # L500938-03

Sample ID NORTH WALL

Site ID (WELL NAME) OHIO C GOV

Collected By Julie Linn
Collection Date 02/07/11 15 15

Project #

Parameter	Dry Result	Det Limit	Units	Method	Date	Dil
Total Solids	93		%	2540G	02/10/11	1
Benzene	BDL	0 0027	mg/kg	8021/8015	02/09/11	5
Toluene	BDL	0 027	mg/kg	8021/8015	02/09/11	5
Ethylbenzene	BDL	0 0027	mg/kg	8021/8015	02/09/11	5
Total Xylene	BDL	0 0081	mg/kg	8021/8015	02/09/11	5
TPH (GC/FID) Low Fraction	BDL	0 54	mg/kg	GRO	02/09/11	5
Surrogate Recovery-%						
a,a,a-Trifluorotoluene (FID)	108		% Rec	8021/8015	02/09/11	5
a,a,a-Trifluorotoluene (PID)	109		% Rec	8021/8015	02/09/11	5
TPH (GC/FID) High Fraction	6 4	4 3	mg/kg	3546/DRO	02/10/11	1
Surrogate recovery(%)						
o-Terphenyl	55 0		% Rec	3546/DRO	02/10/11	1

Results listed are dry weight basis

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REPORT OF ANALYSIS

February 10, 2011

James McDaniel
XTO Energy - San Juan Division
382 Road 3100
Aztec, NM 87410

Date Received February 09, 2011
Description (WELL NAME HERE) OHIO C GOVT 3
Sample ID WEST FLOOR 13FT
Collected By Julie Linn
Collection Date 02/07/11 15 25

ESC Sample # L500938-04

Site ID (WELL NAME) OHIO C GOV

Project #

Parameter	Dry Result	Det Limit	Units	Method	Date	Dil
Total Solids	87		%	2540G	02/10/11	1
Benzene	BDL	0 0029	mg/kg	8021/8015	02/09/11	5
Toluene	BDL	0 029	mg/kg	8021/8015	02/09/11	5
Ethylbenzene	BDL	0 0029	mg/kg	8021/8015	02/09/11	5
Total Xylene	BDL	0 0086	mg/kg	8021/8015	02/09/11	5
TPH (GC/FID) Low Fraction	BDL	0 57	mg/kg	GRO	02/09/11	5
Surrogate Recovery-%						
a,a,a-Trifluorotoluene (FID)	98 9		% Rec	8021/8015	02/09/11	5
a,a,a-Trifluorotoluene (PID)	100		% Rec	8021/8015	02/09/11	5
TPH (GC/FID) High Fraction	BDL	4 6	mg/kg	3546/DRO	02/10/11	1
Surrogate recovery(%)						
o-Terphenyl	79 5		% Rec	3546/DRO	02/10/11	1

Results listed are dry weight basis

BDL - Below Detection Limit

Det Limit - Practical Quantitation Limit(PQL)

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Reported 02/10/11 13 20 Printed 02/10/11 13 20

Summary of Remarks For Samples Printed
02/10/11 at 13 20 32

TSR Signing Reports 288
R2 - Rush Next Day

No Energy fee Charge \$10 Shipping Fee per Dave V 1/4/10 When transferring TS to a new dash # DO
NOT charge a fee

Sample	L500938-01	Account	XTORNM	Received	02/09/11 09 30	Due Date	02/10/11 00 00	RPT Date	02/10/11 13 20
Sample	L500938-02	Account	XTORNM	Received	02/09/11 09 30	Due Date	02/10/11 00 00	RPT Date	02/10/11 13 20
Sample	L500938-03	Account	XTORNM	Received	02/09/11 09 30	Due Date	02/10/11 00 00	RPT Date	02/10/11 13 20
Sample	L500938-04	Account	XTORNM	Received	02/09/11 09 30	Due Date	02/10/11 00 00	RPT Date	02/10/11 13 20



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XTO Energy - San Juan Division
James McDaniel
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February 10, 2011

Analyte	Result	Laboratory Blank		Limit	Batch	Date Analyzed
		Units	% Rec			
Benzene	< 0005	mg/kg			WG520826	02/09/11 15 22
Ethylbenzene	< 0005	mg/kg			WG520826	02/09/11 15 22
Toluene	< 005	mg/kg			WG520826	02/09/11 15 22
TPH (GC/FID) Low Fraction	< 1	mg/kg			WG520826	02/09/11 15 22
Total Xylene	< 0015	mg/kg			WG520826	02/09/11 15 22
a,a,a-Trifluorotoluene (FID)		% Rec	109 7	59-128	WG520826	02/09/11 15 22
a,a,a-Trifluorotoluene (PID)		% Rec	112 2	54-144	WG520826	02/09/11 15 22
TPH (GC/FID) High Fraction	< 4	ppm			WG520782	02/10/11 09 54
o-Terphenyl		% Rec	93 46	50-150	WG520782	02/10/11 09 54
Total Solids	< 1	%			WG520847	02/10/11 11 34

Analyte	Units	Duplicate		Limit	Ref Samp	Batch
		Result	Duplicate			
Total Solids	%	85 0	87 3	5	L500938-04	WG520847

Analyte	Units	Laboratory Control Sample		% Rec	Limit	Batch
		Known Val	Result			
Benzene	mg/kg	05	0 0523	105	76-113	WG520826
Ethylbenzene	mg/kg	05	0 0528	106	78-115	WG520826
Toluene	mg/kg	05	0 0535	107	76-114	WG520826
Total Xylene	mg/kg	15	0 161	107	81-118	WG520826
a,a,a-Trifluorotoluene (PID)			107 8	54-144	WG520826	
TPH (GC/FID) Low Fraction	mg/kg	5 5	5 60	102	67-135	WG520826
a,a,a-Trifluorotoluene (FID)			97 19	59-128	WG520826	
TPH (GC/FID) High Fraction	ppm	60	52 9	88 2	50-150	WG520782
o-Terphenyl			88 28	50-150	WG520782	
Total Solids	%	50	50 1	100	85-155	WG520847

Analyte	Units	Laboratory Control Sample Duplicate		Limit	RPD	Limit	Batch
		Result	Ref %Rec				
Benzene	mg/kg	0 0461	0 0523	92 0	76-113	12 6	WG520826
Ethylbenzene	mg/kg	0 0465	0 0528	93 0	78-115	12 9	WG520826
Toluene	mg/kg	0 0470	0 0535	94 0	76-114	12 9	WG520826
Total Xylene	mg/kg	0 141	0 161	94 0	81-118	13 2	WG520826
a,a,a-Trifluorotoluene (PID)			109 3	54-144	WG520826		
TPH (GC/FID) Low Fraction	mg/kg	5 41	5 60	98 0	67-135	3 35	WG520826
a,a,a-Trifluorotoluene (FID)			97 29	59-128	WG520826		
TPH (GC/FID) High Fraction	ppm	52 5	52 9	88 0	50-150	0 797	WG520782
o-Terphenyl			88 96	50-150	WG520782		

Analyte	Units	Matrix Spike		TV	% Rec	Limit	Ref Samp	Batch
		MS Res	Ref Res					
Benzene	mg/kg	0 281	0	05	112	32-137	L500917-01	WG520826
Ethylbenzene	mg/kg	0 267	0 00390	05	105	10-150	L500917-01	WG520826
Toluene	mg/kg	0 288	0	05	115	20-142	L500917-01	WG520826

* Performance of this Analyte is outside of established criteria
For additional information, please see Attachment A 'List of Analytes with QC Qualifiers '



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XTO Energy - San Juan Division
James McDaniel
382 Road 3100

Aztec, NM 87410

Quality Assurance Report
Level II

L500938

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February 10, 2011

Analyte	Units	Matrix Spike			% Rec	Limit	Ref Samp	Batch
		MS Res	Ref Res	TV				
Total Xylene	mg/kg	0 846	0 0370	15	108	16-141	L500917-01	WG520826
a,a,a-Trifluorotoluene (PID)					96 38	54-144		WG520826
TPH (GC/FID) Low Fraction	mg/kg	22 4	5 20	5 5	62 6	55-109	L500917-01	WG520826
a,a,a-Trifluorotoluene (FID)					109 0	59-128		WG520826

Analyte	Units	Matrix Spike Duplicate			Limit	RPD	Limit	Ref Samp	Batch
		MSD	Ref	%Rec					
Benzene	mg/kg	0 238	0 281	95 0	32-137	16 9	39	L500917-01	WG520826
Ethylbenzene	mg/kg	0 228	0 267	89 6	10-150	15 9	44	L500917-01	WG520826
Toluene	mg/kg	0 241	0 288	96 5	20-142	17 8	42	L500917-01	WG520826
Total Xylene	mg/kg	0 715	0 846	90 4	16-141	16 8	46	L500917-01	WG520826
a,a,a-Trifluorotoluene (PID)				96 88	54-144				WG520826
TPH (GC/FID) Low Fraction	mg/kg	30 0	22 4	90 1	55-109	28 9*	20	L500917-01	WG520826
a,a,a-Trifluorotoluene (FID)				105 7	59-128				WG520826

Batch number / Run number / Sample number cross reference

WG520826 R1570209 L500938-01 02 03 04
WG520782 R1570609 L500938-01 02 03 04
WG520847 R1570739 L500938-01 02 03 04

* * Calculations are performed prior to rounding of reported values
* Performance of this Analyte is outside of established criteria
For additional information, please see Attachment A 'List of Analytes with QC Qualifiers '



YOUR LAB OF CHOICE

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February 10, 2011

The data package includes a summary of the analytic results of the quality control samples required by the SW-846 or CWA methods. The quality control samples include a method blank, a laboratory control sample, and the matrix spike/matrix spike duplicate analysis. If a target parameter is outside the method limits, every sample that is effected is flagged with the appropriate qualifier in Appendix B of the analytic report.

Method Blank - an aliquot of reagent water carried through the entire analytic process. The method blank results indicate if any possible contamination exposure during the sample handling, digestion or extraction process, and analysis. Concentrations of target analytes above the reporting limit in the method blank are qualified with the "B" qualifier.

Laboratory Control Sample - is a sample of known concentration that is carried through the digestion/extraction and analysis process. The percent recovery, expressed as a percentage of the theoretical concentration, has statistical control limits indicating that the analytic process is "in control". If a target analyte is outside the control limits for the laboratory control sample or any other control sample, the parameter is flagged with a "J4" qualifier for all effected samples.

Matrix Spike and Matrix Spike Duplicate - is two aliquots of an environmental sample that is spiked with known concentrations of target analytes. The percent recovery of the target analytes also has statistical control limits. If any recoveries that are outside the method control limits, the sample that was selected for matrix spike/matrix spike duplicate analysis is flagged with either a "J5" or a "J6". The relative percent difference (%RPD) between the matrix spike and the matrix spike duplicate recoveries is all calculated. If the RPD is above the method limit, the effected samples are flagged with a "J3" qualifier.

pH Checked _____ NCF _____



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James McDaniel
XTO Energy - San Juan Division
382 Road 3100
Aztec, NM 87410

Report Summary

Wednesday February 09, 2011

Report Number: L500669

Samples Received: 02/08/11

Client Project:

Description: Ohio C Govt 3

The analytical results in this report are based upon information supplied by you, the client, and are for your exclusive use. If you have any questions regarding this data package, please do not hesitate to call

Entire Report Reviewed By:

Daphne Richards , ESC Representative

Laboratory Certification Numbers

A2LA - 1461-01, AIHA - 100789, AL - 40660, CA - I-2327, CT - PH-0197, FL - E87487
GA - 923, IN - C-TN-01, KY - 90010, KYUST - 0016, NC - ENV375/DW21704, ND - R-140
NJ - TN002, NJ NELAP - TN002, SC - 84004, TN - 2006, VA - 00109, WV - 233
AZ - 0612, MN - 047-999-395, NY - 11742, WI - 998093910, NV - TN000032008A,
TX - T104704245, OK-9915

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REPORT OF ANALYSIS

February 09, 2011

James McDaniel
XTO Energy - San Juan Division
382 Road 3100
Aztec, NM 87410

Date Received February 08, 2011
Description Ohio C Govt 3
Sample ID SOUTH WALL
Collected By Julie Linn
Collection Date 02/04/11 13 15

ESC Sample # L500669-01
Site ID OHIO C GOVT3
Project #

Parameter	Dry Result	Det Limit	Units	Method	Date	Dil
Total Solids	93		%	2540G	02/09/11	1
Benzene	BDL	0 0027	mg/kg	8021/8015	02/08/11	5
Toluene	BDL	0 027	mg/kg	8021/8015	02/08/11	5
Ethylbenzene	BDL	0 0027	mg/kg	8021/8015	02/08/11	5
Total Xylene	BDL	0 0081	mg/kg	8021/8015	02/08/11	5
TPH (GC/FID) Low Fraction	BDL	0 54	mg/kg	GRO	02/08/11	5
Surrogate Recovery-%						
a,a,a-Trifluorotoluene(FID)	98 1		% Rec	8021/8015	02/08/11	5
a,a,a-Trifluorotoluene(PID)	101		% Rec	8021/8015	02/08/11	5
TPH (GC/FID) High Fraction	BDL	4 3	mg/kg	3546/DRO	02/09/11	1
Surrogate recovery(%)						
o-Terphenyl	108		% Rec	3546/DRO	02/09/11	1

Results listed are dry weight basis

BDL - Below Detection Limit

Det Limit - Practical Quantitation Limit(PQL)

Note

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Reported 02/09/11 16 03 Printed 02/09/11 17 56



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REPORT OF ANALYSIS

February 09, 2011

James McDaniel
XTO Energy - San Juan Division
382 Road 3100
Aztec, NM 87410

Date Received February 08, 2011
Description Ohio C Govt 3
Sample ID SOUTH FLOOR
Collected By Julie Linn
Collection Date 02/04/11 13 20

ESC Sample # L500669-02

Site ID OHIO C GOVT3

Project #

Parameter	Dry Result	Det Limit	Units	Method	Date	Dil
Total Solids	89		%	2540G	02/09/11	1
Benzene	BDL	0 0028	mg/kg	8021/8015	02/08/11	5
Toluene	BDL	0 028	mg/kg	8021/8015	02/08/11	5
Ethylbenzene	0 0030	0 0028	mg/kg	8021/8015	02/08/11	5
Total Xylene	BDL	0 0085	mg/kg	8021/8015	02/08/11	5
TPH (GC/FID) Low Fraction	0 82	0 56	mg/kg	GRO	02/08/11	5
Surrogate Recovery-%						
a,a,a-Trifluorotoluene (FID)	98 8		% Rec	8021/8015	02/08/11	5
a,a,a-Trifluorotoluene (PID)	99 5		% Rec	8021/8015	02/08/11	5
TPH (GC/FID) High Fraction	7 1	4 5	mg/kg	3546/DRO	02/09/11	1
Surrogate recovery(%)						
o-Terphenyl	111		% Rec	3546/DRO	02/09/11	1

Results listed are dry weight basis

BDL - Below Detection Limit

Det Limit - Practical Quantitation Limit(PQL)

Note

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The reported analytical results relate only to the sample submitted

Reported 02/09/11 16 03 Printed 02/09/11 17 56



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Est 1970

REPORT OF ANALYSIS

February 09, 2011

James McDaniel
XTO Energy - San Juan Division
382 Road 3100
Aztec, NM 87410

Date Received February 08, 2011
Description Ohio C Govt 3
Sample ID SW WALL
Collected By Julie Linn
Collection Date 02/04/11 13 25

ESC Sample # L500669-03

Site ID OHIO C GOVT3

Project #

Parameter	Dry Result	Det Limit	Units	Method	Date	Dil
Total Solids	84		%	2540G	02/09/11	1
Benzene	BDL	0 0030	mg/kg	8021/8015	02/08/11	5
Toluene	BDL	0 030	mg/kg	8021/8015	02/08/11	5
Ethylbenzene	BDL	0 0030	mg/kg	8021/8015	02/08/11	5
Total Xylene	BDL	0 0089	mg/kg	8021/8015	02/08/11	5
TPH (GC/FID) Low Fraction	BDL	0 60	mg/kg	GRO	02/08/11	5
Surrogate Recovery-%						
a,a,a-Trifluorotoluene (FID)	98 8		% Rec	8021/8015	02/08/11	5
a,a,a-Trifluorotoluene (PID)	101		% Rec	8021/8015	02/08/11	5
TPH (GC/FID) High Fraction	BDL	4 8	mg/kg	3546/DRO	02/09/11	1
Surrogate recovery(%)						
o-Terphenyl	99 2		% Rec	3546/DRO	02/09/11	1

Results listed are dry weight basis

BDL - Below Detection Limit

Det Limit - Practical Quantitation Limit(PQL)

Note

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Reported 02/09/11 16 03 Printed 02/09/11 17 56

Attachment A
List of Analytes with QC Qualifiers

Sample Number	Work Group	Sample Type	Analyte	Run ID	Qualifier
L500669-01	WG520673	SAMP	TPH (GC/FID) Low Fraction	R1568750	J3

Attachment B
Explanation of QC Qualifier Codes

Qualifier	Meaning
J3	The associated batch QC was outside the established quality control range for precision

Qualifier Report Information

ESC utilizes sample and result qualifiers as set forth by the EPA Contract Laboratory Program and as required by most certifying bodies including NELAC. In addition to the EPA qualifiers adopted by ESC, we have implemented ESC qualifiers to provide more information pertaining to our analytical results. Each qualifier is designated in the qualifier explanation as either EPA or ESC. Data qualifiers are intended to provide the ESC client with more detailed information concerning the potential bias of reported data. Because of the wide range of constituents and variety of matrices incorporated by most EPA methods, it is common for some compounds to fall outside of established ranges. These exceptions are evaluated and all reported data is valid and useable "unless qualified as 'R' (Rejected) "

Definitions

- Accuracy - The relationship of the observed value of a known sample to the true value of a known sample. Represented by percent recovery and relevant to samples such as control samples, matrix spike recoveries, surrogate recoveries, etc.
- Precision - The agreement between a set of samples or between duplicate samples. Relates to how close together the results are and is represented by Relative Percent Difference.
- Surrogate - Organic compounds that are similar in chemical composition, extraction, and chromatography to analytes of interest. The surrogates are used to determine the probable response of the group of analytes that are chemically related to the surrogate compound. Surrogates are added to the sample and carried through all stages of preparation and analyses.
- TIC - Tentatively Identified Compound. Compounds detected in samples that are not target compounds, internal standards, system monitoring compounds, or surrogates.



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XTO Energy - San Juan Division
James McDaniel
382 Road 3100

Aztec, NM 87410

Quality Assurance Report
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February 09, 2011

Analyte	Result	Laboratory Blank		Limit	Batch	Date Analyzed
		Units	% Rec			
Benzene	< 0005	mg/kg			WG520673	02/08/11 15 33
Ethylbenzene	< 0005	mg/kg			WG520673	02/08/11 15 33
Toluene	< 005	mg/kg			WG520673	02/08/11 15 33
TPH (GC/FID) Low Fraction	< 1	mg/kg			WG520673	02/08/11 15 33
Total Xylene	< 0015	mg/kg			WG520673	02/08/11 15 33
a,a,a-Trifluorotoluene (FID)		% Rec	99 24	59-128	WG520673	02/08/11 15 33
a,a,a-Trifluorotoluene (PID)		% Rec	99 82	54-144	WG520673	02/08/11 15 33
TPH (GC/FID) High Fraction	< 4	ppm			WG520557	02/09/11 02 45
o-Terphenyl		% Rec	109 5	50-150	WG520557	02/09/11 02 45
Total Solids	< 1	%			WG520665	02/09/11 12 04

Analyte	Units	Duplicate		RPD	Limit	Ref Samp	Batch
		Result	Duplicate				
Total Solids	%	81 0	79 0	2 52	5	L500684-01	WG520665

Analyte	Units	Laboratory Control Sample		% Rec	Limit	Batch
		Known Val	Result			
Benzene	mg/kg	05	0 0478	95 6	76-113	WG520673
Ethylbenzene	mg/kg	05	0 0534	107	78-115	WG520673
Toluene	mg/kg	05	0 0498	99 6	76-114	WG520673
Total Xylene	mg/kg	15	0 162	108	81-118	WG520673
a,a,a-Trifluorotoluene (PID)				100 1	54-144	WG520673
TPH (GC/FID) Low Fraction	mg/kg	5 5	5 42	98 6	67-135	WG520673
a,a,a-Trifluorotoluene (FID)				105 9	59-128	WG520673
TPH (GC/FID) High Fraction	ppm	60	58 6	97 6	50-150	WG520557
o-Terphenyl				98 92	50-150	WG520557
Total Solids	%	50	50 3	101	85-155	WG520665

Analyte	Units	Laboratory	Control	Sample	Duplicate	Limit	RPD	Limit	Batch
		Result	Ref	%Rec					
Benzene	mg/kg	0 0481	0 0478	96 0		76-113	0 590	20	WG520673
Ethylbenzene	mg/kg	0 0541	0 0534	108		78-115	1 18	20	WG520673
Toluene	mg/kg	0 0512	0 0498	102		76-114	2 74	20	WG520673
Total Xylene	mg/kg	0 164	0 162	109		81-118	1 03	20	WG520673
a,a,a-Trifluorotoluene(PID)				100 7		54-144			WG520673
TPH (GC/FID) Low Fraction	mg/kg	5 64	5 42	102		67-135	3 89	20	WG520673
a,a,a-Trifluorotoluene(FID)				105 9		59-128			WG520673
TPH (GC/FID) High Fraction	ppm	58 6	58 6	98 0		50-150	0 0621	25	WG520557
o-Terphenyl				94 58		50-150			WG520557

Analyte	Units	Matrix Spike			% Rec	Limit	Ref Samp	Batch
		MS Res	Ref Res	TV				
Benzene	mg/kg	0 244	0	05	97 5	32-137	L500669-01	WG520673
Ethylbenzene	mg/kg	0 236	0	05	94 2	10-150	L500669-01	WG520673
Toluene	mg/kg	0 237	0	05	94 7	20-142	L500669-01	WG520673

* Performance of this Analyte is outside of established criteria
For additional information, please see Attachment A 'List of Analytes with QC Qualifiers'



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February 09, 2011

Analyte	Units	MS Res	Matrix Spike		TV	% Rec	Limit	Ref Samp	Batch
			Ref Res						
Total Xylene	mg/kg	0 704	0		15	93 9	16-141	L500669-01	WG520673
a,a,a-Trifluorotoluene (PID)						100 4	54-144		WG520673
TPH (GC/FID) Low Fraction	mg/kg	21 0	0		5 5	76 4	55-109	L500669-01	WG520673
a,a,a-Trifluorotoluene (FID)						102 8	59-128		WG520673
TPH (GC/FID) High Fraction	ppm	55 3	0		60	92 1	50-150	L500808-07	WG520557
o-Terphenyl						88 88	50-150		WG520557

Analyte	Units	MSD	Matrix Spike Duplicate		Limit	RPD	Limit	Ref Samp	Batch
			Ref	%Rec					
Benzene	mg/kg	0 263	0 244	105	32-137	7 71	39	L500669-01	WG520673
Ethylbenzene	mg/kg	0 256	0 236	102	10-150	8 30	44	L500669-01	WG520673
Toluene	mg/kg	0 254	0 237	102	20-142	6 96	42	L500669-01	WG520673
Total Xylene	mg/kg	0 765	0 704	102	16-141	8 28	46	L500669-01	WG520673
a,a,a-Trifluorotoluene (PID)				100 9	54-144				WG520673
TPH (GC/FID) Low Fraction	mg/kg	25 8	21 0	93 9	55-109	20 5*	20	L500669-01	WG520673
a,a,a-Trifluorotoluene (FID)				104 5	59-128				WG520673
TPH (GC/FID) High Fraction	ppm	55 6	55 3	92 6	50-150	0 533	25	L500808-07	WG520557
o-Terphenyl				87 34	50-150				WG520557

Batch number / Run number / Sample number cross reference

WG520673 R1568750 L500669-01 02 03
WG520557 R1569390 L500669-01 02 03
WG520665 R1569492 L500669-01 02 03

* * Calculations are performed prior to rounding of reported values
* Performance of this Analyte is outside of established criteria
For additional information, please see Attachment A 'List of Analytes with QC Qualifiers '



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February 09, 2011

The data package includes a summary of the analytic results of the quality control samples required by the SW-846 or CWA methods. The quality control samples include a method blank, a laboratory control sample, and the matrix spike/matrix spike duplicate analysis. If a target parameter is outside the method limits, every sample that is effected is flagged with the appropriate qualifier in Appendix B of the analytic report.

Method Blank - an aliquot of reagent water carried through the entire analytic process. The method blank results indicate if any possible contamination exposure during the sample handling, digestion or extraction process, and analysis. Concentrations of target analytes above the reporting limit in the method blank are qualified with the "B" qualifier.

Laboratory Control Sample - is a sample of known concentration that is carried through the digestion/extraction and analysis process. The percent recovery, expressed as a percentage of the theoretical concentration, has statistical control limits indicating that the analytic process is "in control." If a target analyte is outside the control limits for the laboratory control sample or any other control sample, the parameter is flagged with a "J4" qualifier for all effected samples.

Matrix Spike and Matrix Spike Duplicate - is two aliquots of an environmental sample that is spiked with known concentrations of target analytes. The percent recovery of the target analytes also has statistical control limits. If any recoveries that are outside the method control limits, the sample that was selected for matrix spike/matrix spike duplicate analysis is flagged with either a "J5" or a "J6". The relative percent difference (%RPD) between the matrix spike and the matrix spike duplicate recoveries is all calculated. If the RPD is above the method limit, the effected samples are flagged with a "J3" qualifier.

* ONLY 1 LOC PER SITE *

Company Name/Address XTO Energy, Inc. 382 County Road 3100 Aztec, NM 87410			Alternate Billing XTORN031810S XTORN081910S Report to James McDaniel E-mail to James_McDaniel@xtoenergy.com			Analysis/Container/Preservative 81015 8021, TPH 8015 60/120 per DR <table border="1" style="width: 100%; height: 100px;"> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> </table>																																																																			E193 Chain of Custody Page ___ of ___ Prepared by ENVIRONMENTAL Science corp 12065 Lebanon Road Mt Juliet TN 37122 Phone (615)758-5858 Phone (800) 767-5859 FAX (615)758-5859					
Project Description (well name) OHIO C GOVT 3 PHONE 505-333-3701 FAX Client Project No			City/State Collected Bloomfield, NM Lab Project #			CoCode (lab use only) XTORNM Template/Prelogin Shipped Via Fed Ex																																																																								
Collected by James McDaniel Julie Linn Collected by (signature) Packed on Ice N <u>Y</u> <u>X</u>			Site/Facility ID# (well name) OHIO C GOVT 3 PO # Rush? (Lab MUST be Notified) ☒ Next Day 100% ☐ Two Day 50% ☐ Three Day 25% Date Results Needed Email? ☐ No ☒ Yes FAX? ☐ No ☒ Yes																																																																											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Sample ID</th> <th>Comp/Grab</th> <th>Matrix</th> <th>Depth</th> <th>Date</th> <th>Time</th> <th>Ents</th> </tr> </thead> <tbody> <tr> <td>SOUTH WALL</td> <td>COMP</td> <td>SS</td> <td>N/A</td> <td>2/4/11</td> <td>1315</td> <td>1</td> </tr> <tr> <td>SOUTH FLOOR</td> <td>COMP</td> <td>SS</td> <td>N/A</td> <td>2/4/11</td> <td>1320</td> <td>1</td> </tr> <tr> <td>SW WALL</td> <td>COMP</td> <td>SS</td> <td>N/A</td> <td>2/4/11</td> <td>1325</td> <td>1</td> </tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> </tbody> </table>			Sample ID	Comp/Grab	Matrix				Depth	Date	Time	Ents	SOUTH WALL	COMP	SS	N/A	2/4/11	1315	1	SOUTH FLOOR	COMP	SS	N/A	2/4/11	1320	1	SW WALL	COMP	SS	N/A	2/4/11	1325	1																																											Remarks/contaminant 		
Sample ID	Comp/Grab	Matrix	Depth	Date	Time				Ents																																																																					
SOUTH WALL	COMP	SS	N/A	2/4/11	1315	1																																																																								
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Sample ID SOUTH WALL SOUTH FLOOR SW WALL			Comp/Grab COMP COMP COMP			Matrix SS SS SS			Depth N/A N/A N/A			Date 2/4/11 2/4/11 2/4/11			Time 1315 1320 1325			Ents 1 1 1																																																												

* Matrix SS-Soil/Solid GW-Groundwater WW-Wastewater DW-Drinking Water OT- Other _____

pH _____ Temp _____

Remarks

Flow _____ Other _____

Relinquisher by (Signature) 	Date 2/7/11	Time 0800	Received by (Signature) 	Samples returned via FedEx ☒ UPS ☐ Other _____ 434198125567	Condition (lab use only) OK
Relinquisher by (Signature) 	Date	Time	Received by (Signature) 	Temp 34	Bottles Received 3-402
Relinquisher by (Signature) 	Date	Time	Received for lab by (Signature) Karin Baden	Date 2/8/11	Time 0830



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Tax I D 62-0814289

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James McDaniel
XTO Energy - San Juan Division
382 Road 3100
Aztec, NM 87410

Report Summary

Friday February 18, 2011

Report Number: L501915

Samples Received: 02/16/11

Client Project:

Description: Ohio C Govt 3

The analytical results in this report are based upon information supplied by you, the client, and are for your exclusive use. If you have any questions regarding this data package, please do not hesitate to call.

Entire Report Reviewed By:

Daphne Richards, ESC Representative

Laboratory Certification Numbers

A2LA - 1461-01, AIHA - 100789, AL - 40660, CA - I-2327, CT - PH-0197, FL - E87487
GA - 923, IN - C-TN-01, KY - 90010, KYUST - 0016, NC - ENV375/DW21704, ND - R-140
NJ - TN002, NJ NELAP - TN002, SC - 84004, TN - 2006, VA - 00109, WV - 233
AZ - 0612, MN - 047-999-395, NY - 11742, WI - 998093910, NV - TN000032008A,
TX - T104704245, OK-9915

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REPORT OF ANALYSIS

February 18, 2011

James McDaniel
XTO Energy - San Juan Division
382 Road 3100
Aztec, NM 87410

Date Received February 16, 2011
Description Ohio C Govt 3

Sample ID WEST WALL

Collected By James McDaniel
Collection Date 02/15/11 14 00

ESC Sample # L501915-01

Site ID

Project #

Parameter	Dry Result	Det Limit	Units	Method	Date	Dil
Total Solids	89		%	2540G	02/18/11	1
Benzene	BDL	0 0028	mg/kg	8021/8015	02/16/11	5
Toluene	BDL	0 028	mg/kg	8021/8015	02/16/11	5
Ethylbenzene	BDL	0 0028	mg/kg	8021/8015	02/16/11	5
Total Xylene	0 022	0 0084	mg/kg	8021/8015	02/16/11	5
TPH (GC/FID) Low Fraction	1 7	0 56	mg/kg	GRO	02/16/11	5
Surrogate Recovery-%						
a,a,a-Trifluorotoluene (FID)	96 9		% Rec	8021/8015	02/16/11	5
a,a,a-Trifluorotoluene (PID)	99 3		% Rec	8021/8015	02/16/11	5
TPH (GC/FID) High Fraction	36	4 5	mg/kg	3546/DRO	02/17/11	1
Surrogate recovery(%)						
o-Terphenyl	66 9		% Rec	3546/DRO	02/17/11	1

Results listed are dry weight basis

BDL - Below Detection Limit

Det Limit - Practical Quantitation Limit (PQL)

Note

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Reported 02/18/11 15 55 Printed 02/18/11 15 56

Summary of Remarks For Samples Printed
02/18/11 at 15 56 02

TSR Signing Reports 288
R2 - Rush Next Day

drywt

Sample L501915-01 Account XTORNM Received 02/16/11 08 45 Due Date 02/18/11 00 00 RPT Date 02/18/11 15 55



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XTO Energy - San Juan Division
James McDaniel
382 Road 3100

Aztec, NM 87410

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February 18, 2011

Analyte	Result	Laboratory Blank		Limit	Batch	Date Analyzed
		Units	% Rec			
Benzene	< 0005	mg/kg			WG521880	02/16/11 19 52
Ethylbenzene	< 0005	mg/kg			WG521880	02/16/11 19 52
Toluene	< 005	mg/kg			WG521880	02/16/11 19 52
TPH (GC/FID) Low Fraction	< 1	mg/kg			WG521880	02/16/11 19 52
Total Xylene	< 0015	mg/kg			WG521880	02/16/11 19 52
a,a,a-Trifluorotoluene (FID)		% Rec	94 24	59-128	WG521880	02/16/11 19 52
a,a,a-Trifluorotoluene (PID)		% Rec	98 02	54-144	WG521880	02/16/11 19 52
TPH (GC/FID) High Fraction	< 4	ppm			WG521785	02/17/11 09 09
o-Terphenyl		% Rec	92 81	50-150	WG521785	02/17/11 09 09
Total Solids	< 1	%			WG522059	02/18/11 15 06

Analyte	Units	Duplicate		RPD	Limit	Ref Samp	Batch
		Result	Duplicate				
Total Solids	%	80 0	79 7	0 953	5	L502101-03	WG522059

Analyte	Units	Laboratory Control Sample		% Rec	Limit	Batch
		Known Val	Result			
Benzene	mg/kg	05	0 0488	97 6	76-113	WG521880
Ethylbenzene	mg/kg	05	0 0491	98 2	78-115	WG521880
Toluene	mg/kg	05	0 0501	100	76-114	WG521880
Total Xylene	mg/kg	15	0 150	99 9	81-118	WG521880
a,a,a-Trifluorotoluene (PID)				109 1	54-144	WG521880
TPH (GC/FID) Low Fraction	mg/kg	5 5	5 51	100	67-135	WG521880
a,a,a-Trifluorotoluene (FID)				103 4	59-128	WG521880
TPH (GC/FID) High Fraction	ppm	60	58 0	96 6	50-150	WG521785
o-Terphenyl				92 94	50-150	WG521785
Total Solids	%	50	50 0	100	85-155	WG522059

Analyte	Units	Laboratory Control Sample Duplicate		Limit	RPD	Limit	Batch
		Result	Ref	% Rec			
Benzene	mg/kg	0 0527	0 0488	105	76-113	7 71	WG521880
Ethylbenzene	mg/kg	0 0537	0 0491	107	78-115	8 89	WG521880
Toluene	mg/kg	0 0542	0 0501	108	76-114	7 78	WG521880
Total Xylene	mg/kg	0 164	0 150	109	81-118	8 83	WG521880
a,a,a-Trifluorotoluene (PID)				113 1	54-144		WG521880
TPH (GC/FID) Low Fraction	mg/kg	5 81	5 51	106	67-135	5 26	WG521880
a,a,a-Trifluorotoluene (FID)				109 6	59-128		WG521880
TPH (GC/FID) High Fraction	ppm	46 5	58 0	78 0	50-150	21 9	WG521785
o-Terphenyl				75 86	50-150		WG521785

Analyte	Units	MS Res	Matrix Spike		% Rec	Limit	Ref Samp	Batch
			Ref Res	TV				
Benzene	mg/kg	0 261	0	05	104	32-137	L501919-05	WG521880
Ethylbenzene	mg/kg	0 261	0	05	104	10-150	L501919-05	WG521880
Toluene	mg/kg	0 268	0	05	107	20-142	L501919-05	WG521880

* Performance of this Analyte is outside of established criteria
For additional information, please see Attachment A 'List of Analytes with QC Qualifiers'



YOUR LAB OF CHOICE

XTO Energy - San Juan Division
James McDaniel
382 Road 3100

Aztec, NM 87410

Quality Assurance Report
Level II

L501915

12065 Lebanon Rd
Mt Juliet, TN 37122
(615) 758-5858
1-800-767-5859
Fax (615) 758-5859

Tax I D 62-0814289

Est 1970

February 18, 2011

Analyte	Units	MS Res	Matrix Spike		TV	% Rec	Limit	Ref Samp	Batch
			Ref	Res					
Total Xylene	mg/kg	0 791	0		15	105	16-141	L501919-05	WG521880
a,a,a-Trifluorotoluene (PID)						102 3	54-144		WG521880
TPH (GC/FID) Low Fraction	mg/kg	26 0	0		5 5	94 7	55-109	L501919-05	WG521880
a,a,a-Trifluorotoluene (FID)						111 9	59-128		WG521880
TPH (GC/FID) High Fraction	ppm	50 9	0		60	84 9	50-150	L501919-01	WG521785
o-Terphenyl						75 49	50-150		WG521785

Analyte	Units	MSD	Matrix Spike Duplicate		Limit	RPD	Limit	Ref Samp	Batch
			Ref	%Rec					
Benzene	mg/kg	0 265	0 261	106	32-137	1 55	39	L501919-05	WG521880
Ethylbenzene	mg/kg	0 264	0 261	105	10-150	1 13	44	L501919-05	WG521880
Toluene	mg/kg	0 269	0 268	108	20-142	0 350	42	L501919-05	WG521880
Total Xylene	mg/kg	0 800	0 791	107	16-141	1 08	46	L501919-05	WG521880
a,a,a-Trifluorotoluene (PID)				108 8	54-144				WG521880
TPH (GC/FID) Low Fraction	mg/kg	25 5	26 0	92 8	55-109	1 98	20	L501919-05	WG521880
a,a,a-Trifluorotoluene (FID)				102 9	59-128				WG521880
TPH (GC/FID) High Fraction	ppm	48 7	50 9	81 1	50-150	4 50	25	L501919-01	WG521785
o-Terphenyl				73 10	50-150				WG521785

Batch number / Run number / Sample number cross reference

WG521880 R1578149 L501915-01
WG521785 R1578871 L501915-01
WG522059 R1580538 L501915-01

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The data package includes a summary of the analytic results of the quality control samples required by the SW-846 or CWA methods. The quality control samples include a method blank, a laboratory control sample, and the matrix spike/matrix spike duplicate analysis. If a target parameter is outside the method limits, every sample that is effected is flagged with the appropriate qualifier in Appendix B of the analytic report.

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Matrix Spike and Matrix Spike Duplicate - is two aliquots of an environmental sample that is spiked with known concentrations of target analytes. The percent recovery of the target analytes also has statistical control limits. If any recoveries that are outside the method control limits, the sample that was selected for matrix spike/matrix spike duplicate analysis is flagged with either a "J5" or a "J6". The relative percent difference (%RPD) between the matrix spike and the matrix spike duplicate recoveries is all calculated. If the RPD is above the method limit, the effected samples are flagged with a "J3" qualifier.

Prepared by

Science corp

12065 Lebanon Road

Mt Juliet TN 37122

Phone (615)758-5858

Phone (800) 767-5859

FAX (615)758-5859

CpCode

(lab use only)

XTORN

Template/Prelogin

Shipped Via Fed Ex

Remarks/contaminant

Sample # (lab only)

*Matrix SS-Soil/Solid GW-Groundwater WW-Wastewater DW-Drinking Water OT- Other

pH _____ Temp _____

Flow	Other
------	-------

Relinquisher by (Signature)	Date	Time	Received by (Signature)	Samples returned via FedEx_X_UPS_Other	Condition	(lab use only)
	2/15/11	1520		434/9814/552	Coxs	OK
Relinquisher by (Signature)	Date	Time	Received by (Signature)	Temp	Bottles Received	
				34	1/402	
Relinquisher by (Signature)	Date	Time	Received for lab by (Signature)	Date	Time	pH Checked NCF
				2/14/11	08:45	



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James McDaniel
XTO Energy - San Juan Division
382 County Road 3100
Aztec, NM 87410

Report Summary

Friday February 25, 2011

Report Number: L503329

Samples Received: 02/25/11

Client Project:

Description: Ohio C Govt 3

The analytical results in this report are based upon information supplied by you, the client, and are for your exclusive use. If you have any questions regarding this data package, please do not hesitate to call.

Entire Report Reviewed By

Daphne Richards, ESC Representative

Laboratory Certification Numbers

A2LA - 1461-01, AIHA - 100789, AL - 40660, CA - I-2327, CT - PH-0197, FL - E87487
GA - 923, IN - C-TN-01, KY - 90010, KYUST - 0016, NC - ENV375/DW21704, ND - R-140
NJ - TN002, NJ NELAP - TN002, SC - 84004, TN - 2006, VA - 00109, WV - 233
AZ - 0612, MN - 047-999-395, NY - 11742, WI - 998093910, NV - TN000032008A,
TX - T104704245, OK-9915

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Note The use of the preparatory EPA Method 3511 is not approved or endorsed by the CA ELAP

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Est 1970

REPORT OF ANALYSIS

James McDaniel
XTO Energy - San Juan Division
382 County Road 3100
Aztec, NM 87410

February 25, 2011

Date Received February 25, 2011
Description Ohio C Govt 3
Sample ID WATER SAMPLE
Collected By James McDaniel
Collection Date 02/24/11 15 00

ESC Sample # L503329-01

Site ID OHIO C GOVT 3

Project #

Parameter	Result	Det Limit	Units	Method	Date	Dil
Benzene	BDL	0.00050	mg/l	8021B	02/25/11	1
Toluene	BDL	0.00050	mg/l	8021B	02/25/11	1
Ethylbenzene	BDL	0.00050	mg/l	8021B	02/25/11	1
Total Xylene	BDL	0.0015	mg/l	8021B	02/25/11	1
Surrogate Recovery(%) a,a,a-Trifluorotoluene (PID)	107		% Rec	8021B	02/25/11	1

BDL - Below Detection Limit

Det Limit - Practical Quantitation Limit (PQL)

Note

The reported analytical results relate only to the sample submitted

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Reported 02/25/11 16 01 Printed 02/25/11 16 01

Summary of Remarks For Samples Printed
02/25/11 at 16 01 52

TSR Signing Reports 288
R2 - Rush Next Day

Sample L503329-01 Account XTORNM Received 02/25/11 08 30 Due Date 02/28/11 00 00 RPT Date 02/25/11 16 01



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Aztec, NM 87410

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February 25, 2011

Analyte	Result	Laboratory Blank		Limit	Batch	Date Analyzed
		Units	% Rec			
Benzene	< 0005	mg/l			WG523278	02/25/11 13 35
Ethylbenzene	< 0005	mg/l			WG523278	02/25/11 13 35
Toluene	< 005	mg/l			WG523278	02/25/11 13 35
Total Xylene	< 0015	mg/l			WG523278	02/25/11 13 35
a,a,a-Trifluorotoluene (PID)		% Rec	105 8	55-122	WG523278	02/25/11 13 35

Analyte	Units	Laboratory Control Sample		% Rec	Limit	Batch
		Known Val	Result			
Benzene	mg/l	05	0 0476	95 2	79-114	WG523278
Ethylbenzene	mg/l	05	0 0489	97 9	80-116	WG523278
Toluene	mg/l	05	0 0478	95 7	79-112	WG523278
Total Xylene	mg/l	15	0 143	95 5	84-118	WG523278
a,a,a-Trifluorotoluene (PID)				105 0	55-122	WG523278

Analyte	Units	Laboratory Control Sample Duplicate			Limit	RPD	Limit	Batch
		Result	Ref	%Rec				
Benzene	mg/l	0 0488	0 0476	98 0	79-114	2 51	20	WG523278
Ethylbenzene	mg/l	0 0502	0 0489	100	80-116	2 53	20	WG523278
Toluene	mg/l	0 0490	0 0478	98 0	79-112	2 47	20	WG523278
Total Xylene	mg/l	0 147	0 143	98 0	84-118	2 23	20	WG523278
a,a,a-Trifluorotoluene (PID)				104 8	55-122			WG523278

Analyte	Units	Matrix Spike			% Rec	Limit	Ref Samp	Batch
		MS Res	Ref Res	TV				
Benzene	mg/l	0 0450	0	05	89 9	35-147	L503329-01	WG523278
Ethylbenzene	mg/l	0 0465	0	05	93 0	39-141	L503329-01	WG523278
Toluene	mg/l	0 0458	0	05	91 5	35-148	L503329-01	WG523278
Total Xylene	mg/l	0 136	0	15	90 6	33-151	L503329-01	WG523278
a,a,a-Trifluorotoluene (PID)					106 8	55-122		WG523278

Analyte	Units	Matrix Spike Duplicate			Limit	RPD	Limit	Ref Samp	Batch
		MSD	Ref	%Rec					
Benzene	mg/l	0 0456	0 0450	91 2	35-147	1 44	20	L503329-01	WG523278
Ethylbenzene	mg/l	0 0470	0 0465	93 9	39-141	0 950	20	L503329-01	WG523278
Toluene	mg/l	0 0457	0 0458	91 3	35-148	0 230	20	L503329-01	WG523278
Total Xylene	mg/l	0 137	0 136	91 6	33-151	1 12	20	L503329-01	WG523278
a,a,a-Trifluorotoluene (PID)				104 8	55-122				WG523278

Batch number / Run number / Sample number cross reference

WG523278 R1588929 L503329-01

* * Calculations are performed prior to rounding of reported values
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pH _____ Temp _____

Flow	Other
1	2
3	4
5	6
7	8
9	10
11	12
13	14
15	16
17	18
19	20
21	22
23	24
25	26
27	28
29	30
31	32
33	34
35	36
37	38
39	40
41	42
43	44
45	46
47	48
49	50
51	52
53	54
55	56
57	58
59	60
61	62
63	64
65	66
67	68
69	70
71	72
73	74
75	76
77	78
79	80
81	82
83	84
85	86
87	88
89	90
91	92
93	94
95	96
97	98
99	100

Relinquisher by (Signature)	Date	Time	Received by (Signature)	Samples returned via FedEx_X_UPS_Other__		Condition (lab use only)
Relinquisher by (Signature)	Date	Time	Received by (Signature)	Temp	Bottles Received	
Relinquisher by (Signature)	Date	Time	Received for lab by (Signature)	Date	Time	pH Checked NCF