

ENVIRONMENTAL PLUS, INC.

2100 Ave 'O'
P.O. Box 1558
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Office: (575) 394-3481
Fax: (575) 394-2601



PRELIMINARY RESULTS

Site Characterization and Work Plan

**Energy Transfer
MB-5-12
Lea County, New Mexico
Unit Letter "O", Section 7, Township 25 South, Range 37 East
Latitude 32.13797 North, Longitude 103.19837 West
NMOCD Reference #1RP-4621**

Prepared For:

ETC Field Services
600 N. Marienfeld Street, Ste. 700
Midland, Texas 79701

Prepared By:

Environmental Plus, Inc.
2100 Ave 'O'
Eunice, NM 88231

February 2017

A handwritten signature in black ink, appearing to read 'Daniel Dominguez', is written over a horizontal line.

Daniel Dominguez
Project Manager



The following *Site Characterization and Work Plan* serves as a condensed update on field activities undertaken and proposed actions for the afore referenced Site.

Background:

The site is located in Unit Letter O (SW ¼ SE ¼), Section 7, Township 25 South, Range 37 East, approximately three miles north of Jal, in Lea County, New Mexico. The property is owned by Fulfer Investments, LLC.

The release site is located on an active lease road; latitude 32.13797 North, longitude 103.19837 West. Area Map, Site Location Map, and Sample/Site Map are included as Figure 1, Figure 2, and Figure 3, respectively. The Initial NMOCD Form C-141 indicated that on November 14, 2016 approximately 234 barrels of natural gas and oil were released when a pipeline developed a leak releasing the fluid to lease road and pasture. No fluid was recovered, resulting in a net loss of approximately 234 barrels of natural gas and oil. The visually stained area covers approximately 7,700 square feet. The Initial NMOCD Form C-141 is included as Attachment IV.

NMOCD Site Classification:

A search for water wells was completed utilizing the New Mexico Office of the State Engineer’s (NMOSE) website. There are twelve wells located in the area surrounding the release site (reference *Table I*). Also, no wells (domestic, agriculture or public) and no bodies of surface water exist within a 1,000-foot radius of the release site (reference *Figure 2*). The NMOSE database indicates average water depth is approximately 60 feet below ground surface (bgs) within a 1,000-meter radius (reference *Attachment II*).

Utilizing this information, the NMOCD guidelines indicate the MB-5-12 release site to have a ranking score of ten. Based on this score, the NMOCD Recommended Remedial Action Levels (RRALs) for this Site were determined as follows: Benzene – 10 mg/Kg, BTEX – 50 mg/Kg, TPH – 1,000 mg/Kg, and Chloride – 600 mg/Kg.

The oil traveled down a lease road approximately 480', mainly affecting one tire track. This area was highly compacted caliche. Approximately 240' down the road, the path of the oil was diverted into the pasture and ran about 470' x 3". This path was sandy soil.

Delineation Progress:

On January 19, 2017 EPI personnel mobilized on site to collect soil samples to determine the vertical extent of contamination. A total of twenty soil samples were collected from seven sample locations; SP1 – SP5, Stockpile 1 and 2. Seven representative samples, one from TD at each sample location, were sent to Cardinal Labs in Hobbs, New Mexico, for testing. Laboratory analytical results indicate that the release area is void of Benzene, BTEX, TPH, and Chloride concentrations more than NMOCD RRALs of 10 mg/Kg, 50 mg/Kg, 1,000 mg/Kg, and 600 mg/Kg, respectively. Laboratory analytical results indicated that both stockpile samples exceed NMOCD RRALs (reference *Figure 3* and *Table 2*).

Proposed Actions:

Taking into consideration the release occurred on an active lease road, and based on field and laboratory analytical data, EPI proposes to excavate the entire release area to one foot bgs. All contaminated soil, including the stockpiled soil, will be hauled to a state approved disposal facility. Horizontal confirmation samples will also be collected to ensure horizontal limits of the release area have been reached. At the conclusion of excavation activities, the lease road excavation will be backfilled with select top soil to within six inches bgs and caliche to finish grade.

The excavation off the road will be backfilled with select top soil to finish grade. Top soil and caliche will be free of deleterious material or rocks or large clumps. Backfilling will continue until the entire excavation is closed. Upon completion of backfill activities, the entire disturbed area will be contoured to blend with existing lease road and pasture area and protected against wind/water erosion. The disturbed pasture area will be seeded with a mixture approved by the property owner. However, it is recommended completing this activity in late spring 2017 when ground conditions are more conducive to vegetative growth.

Following completion of closure activities, EPI will provide a detailed *Final Closure Report* to Energy Transfer and NMOCD personnel. Energy Transfer and EPI personnel would welcome an opportunity to briefly discuss the *Work Plan* at your earliest convenience. However, should you have any questions or concerns please feel free to contact me at (575) 394-3481 or via e-mail at ddominguezepi@gmail.com or Mr. Johnnie Bradford at (432) 250-5542 or via e-mail at johnnie.bradford@energytransfer.com. All official communication should be addressed to:

Mr. Johnnie Bradford
ETC Field Services
600 N. Marienfeld Street, Ste. 700
Midland, Texas 79701

Sincerely,

ENVIRONMENTAL PLUS, INC.



Daniel Dominguez
Environmental Consultant

cc: Olivia Yu, Environmental Specialist – NMOCD District 1, Hobbs
Johnnie Bradford, Sr. Environmental Specialist – ETC Field Services
File

Encl.: Figure 1 – Area Map
Figure 2 – Site Location Map
Figure 3 – Sample/Site Map
Table 1 – Well Data
Table 2 – Summary of Soil Sample Field Testing and Laboratory Analytical Results
Attachment I – Photographs
Attachment II – NMOSE Average Depth to Groundwater
Attachment III – Laboratory Analytical Results
Attachment IV – Copy of Initial NMOCD Form C-141

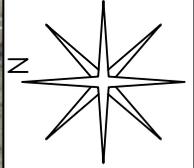
FIGURES



<p>Figure 1 Area Map Energy Transfer MB-5-12</p>	<p>Lea County, New Mexico SW 1/4 of SE 1/4, Sec. 7, T25S, R37E N 32° 08' 16.45" W 103° 11' 53.93" Elevation: 3,118 feet amsl</p>		<p>DWG By: D Dominguez February 2017</p>	<p>REVISED:</p>	
	<p>0 3 6 Miles</p>				



<p>Figure 2 Site Location Map Energy Transfer MB-5-12</p>	<p>Lea County, New Mexico SW 1/4 of SE 1/4, Sec. 7, T25S, R37E N 32° 08' 16.45" W 103° 11' 53.93" Elevation: 3,118 feet amsl</p>		<p>REVISED:</p>
	<p>DWG By: D Dominguez February 2017</p>	<p>4,000</p> <p>0 2,000 4,000 Feet</p>	





Release Area
 (~7,700 square feet)

XSP2

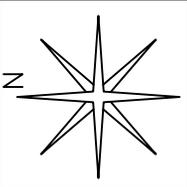
SP3 X XSP1

XSP4

XSP5

LEGEND

XSP1 Sample Location



REVISED:

DWG By: D Dominguez
 February 2017



SHEET
 1 of 1

Lea County, New Mexico
 SW 1/4 of SE 1/4, Sec. 7, T25S, R37E
 N 32° 08' 16.45" W 103° 11' 53.93"
 Elevation: 3,118 feet amsl

Figure 3
 Sample/Site Map
 Energy Transfer
 MB-5-12

TABLES

TABLE 1
Well Data

Energy Transfer - MB-5-12

Ref #	Well Number	Use	Diversion ^A	Owner	q64	q16	q4	Sec	Twsp	Rng	Easting	Northing	Distance ^B	Date Measured	Surface Elevation ^C	Depth to Water (ft bgs)
1	CP 00891	PDL	3	GERALDINE OSBORN	3	2	2	18	25S	37E	670101	3556806	375	--	3,110	--
2	CP 00888	PDL	3	GERALDINE OSBORN	4	2	2	18	25S	37E	670301	3556806	497	--	3,104	--
3	CP 01089	MON	0	PARKER ENERGY SUPPORT SVCS, INC	3	3	3	8	25S	37E	670529	3557274	607	16-May-12	3,124	--
4	CP 00889	PLS	3	CLAY OSBORN	2	3	3	7	25S	37E	669100	3557391	871	--	3,143	--
5	CP 00473	IRR	116.19	JAL COUNTRY CLUB	2	1	4	18	25S	37E	669913	3556196	948	30-Jun-54	3,104	55
6	CP 00473	IRR	116.19	JAL COUNTRY CLUB	1	2	4	18	25S	37E	670115	3556202	958	31-Oct-58	3,111	65
7	CP 00473	IRR	116.19	JAL COUNTRY CLUB	4	2	4	18	25S	37E	670315	3556002	1,203	31-Oct-54	3,097	--
8	CP 00605	SRO	235	MARALO, INC.		2	2	13	25S	36E	668605	3556883	1,356	07-Jan-80	3,182	--
9	CP 00473	IRR	116.19	JAL COUNTRY CLUB	1	4	4	18	25S	37E	670122	3555800	1,356	30-Sep-52	3,090	48
10	CP 00605	SRO	235	MARALO, INC.	1	4	2	13	25S	36E	668510	3556580	1,533	23-Oct-80	3,190	350
11	CP 00605	SRO	235	MARALO, INC.	2	1	2	13	25S	36E	668301	3556976	1,643	04-Nov-80	3,165	390
12	CP 00524	DOM	3	LISA JOHNSON	2	1	2	19	25S	37E	669928	3555391	1,752	12-Apr-83	3,094	68

* = Data obtained from the New Mexico Office of the State Engineer Website (http://iwaters.osc.state.nm.us:7001/iWATERS/wr_RegisServlet)

^A = In acre feet per annum

^B = In meters

^C = Elevation interpolated from USGS topographical map based on referenced location.

-- = Data not provided

PDL = Non 72-12-1 Domestic & livestock IRR = Irrigation

MON = Monitoring Well

SRO = Secondary Recovery Of Oil

PLS = Non 72-12-1 Livestock watering

DOM = 72-12-1 Domestic one household

quarters are 1=NNW, 2=NE, 3=SW, 4=SE; quarters are smallest to biggest

TABLE 2
Summary of Soil Sample Field Testing and Laboratory Analytical Results
Energy Transfer

MB-5-12

Lab Sample ID	Depth (feet)	Soil Status	Sample Date	PID Reading (ppm)	Field Chloride (mg/Kg)	Benzene (mg/Kg)	Toluene (mg/Kg)	Ethylbenzene (mg/Kg)	Total Xylenes (mg/Kg)	Total BTEX (mg/Kg)	GRO C6-C10 (mg/Kg)	DRO C10-C28 (mg/Kg)	Total TPH (mg/Kg)	Chloride (mg/Kg)
SP1	3	In Situ	19-Jan-17	2.0	80	--	--	--	--	--	--	--	--	--
	5	In Situ	19-Jan-17	2.9	80	--	--	--	--	--	--	--	--	--
	6	In Situ	19-Jan-17	15.3	80	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<20.0	32
SP2	3	In Situ	19-Jan-17	3.5	80	--	--	--	--	--	--	--	--	--
	5	In Situ	19-Jan-17	2.0	80	--	--	--	--	--	--	--	--	--
	6	In Situ	19-Jan-17	1.5	80	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<20.0	16
SP3	Surface	In Situ	19-Jan-17	2.5	80	--	--	--	--	--	--	--	--	--
	1	In Situ	19-Jan-17	2.9	80	--	--	--	--	--	--	--	--	--
	2	In Situ	19-Jan-17	1.2	80	--	--	--	--	--	--	--	--	--
SP4	3	In Situ	19-Jan-17	1.5	80	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<20.0	<16.0
	Surface	In Situ	19-Jan-17	20.5	80	--	--	--	--	--	--	--	--	--
	1	In Situ	19-Jan-17	2.5	80	--	--	--	--	--	--	--	--	--
SP4	2	In Situ	19-Jan-17	1.3	80	--	--	--	--	--	--	--	--	--
	3	In Situ	19-Jan-17	1.0	80	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<20.0	32

TABLE 2
Summary of Soil Sample Field Testing and Laboratory Analytical Results
Energy Transfer
MB-5-12

Lab Sample ID	Depth (feet)	Soil Status	Sample Date	PID Reading (ppm)	Field Chloride (mg/Kg)	Benzene (mg/Kg)	Toluene (mg/Kg)	Ethylbenzene (mg/Kg)	Total Xylenes (mg/Kg)	Total BTEX (mg/Kg)	GRO C6-C10 (mg/Kg)	DRO C10-C28 (mg/Kg)	Total TPH (mg/Kg)	Chloride (mg/Kg)
SP5	Surface	In Situ	19-Jan-17	6.4	80	--	--	--	--	--	--	--	--	--
	1	In Situ	19-Jan-17	0.4	80	--	--	--	--	--	--	--	--	--
	2	In Situ	19-Jan-17	0.2	80	--	--	--	--	--	--	--	--	--
	3	In Situ	19-Jan-17	0.1	80	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<20.0	16
Stockpile 1		In Situ	19-Jan-17	41.8	80	0.324	2.41	0.713	2.58	6.03	130	25,600	25,730	32
Stockpile 2		In Situ	19-Jan-17	955	560	<0.050	33.3	19.4	92.6	145	2,080	36,900	38,980	672
NMOCD Recommended Remedial Action Levels				100		10				50			1,000	600

-- = Not Analyzed
Bold values are in excess of NMOCD Recommended Remedial Action Levels

ATTACHMENTS

ATTACHMENT I
Photographs



Photograph #1- Point of release



Photograph #2- Looking across release area.



Photograph #3- Looking across release area.



Photograph #4- Looking across release area.



Photograph #5- Looking across release area.



Photograph #6- Looking across release area.



Photograph #7 – Looking across release area



Photograph #8 – Looking across release area



Photograph #9 – Looking across release area



Photograph #10 – Looking across release area

ATTACHMENT II
NMOSE Average Depth to Groundwater



New Mexico Office of the State Engineer

Water Column/Average Depth to Water

(A CLW##### in the POD suffix indicates the POD has been replaced & no longer serves a water right file.)

(R=POD has been replaced, O=orphaned, C=the file is closed)

(quarters are 1=NW 2=NE 3=SW 4=SE)
(quarters are smallest to largest)

(NAD83 UTM in meters)

(In feet)

POD Number	POD Sub-Code	basin	County	Q 64	Q 16	Q 4	Sec	Tws	Rng	X	Y	Distance	Depth Well	Depth Water	Water Column
CP 01089 POD2		LE		3	3	3	08	25S	37E	670530	3557274	607	57		
CP 00473 POD6		CP	LE	2	1	4	18	25S	37E	669913	3556196*	947	100	55	45
CP 00473 POD8		CP	LE	2	1	4	18	25S	37E	669913	3556196*	947	100		
CP 00473 POD9		CP	LE	1	2	4	18	25S	37E	670115	3556202*	957	100	65	35

Average Depth to Water: **60 feet**
 Minimum Depth: **55 feet**
 Maximum Depth: **65 feet**

Record Count: 4

UTMNAD83 Radius Search (in meters):

Easting (X): 669936

Northing (Y): 3557143

Radius: 1000

*UTM location was derived from PLSS - see Help

The data is furnished by the NMOSE/ISC and is accepted by the recipient with the expressed understanding that the OSE/ISC make no warranties, expressed or implied, concerning the accuracy, completeness, reliability, usability, or suitability for any particular purpose of the data.

ATTACHMENT III
Laboratory Analytical Results



February 01, 2017

Daniel Dominguez
Environmental Plus, Inc.
P.O. Box 1558
Eunice, NM 88231

RE: MB-5-12

Enclosed are the results of analyses for samples received by the laboratory on 01/30/17 15:55.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-16-8. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/qa/lab_accred_certif.html.

Cardinal Laboratories is accredited through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2	Haloacetic Acids (HAA-5)
Method EPA 524.2	Total Trihalomethanes (TTHM)
Method EPA 524.4	Regulated VOCs (V1, V2, V3)

Accreditation applies to public drinking water matrices.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

A handwritten signature in black ink that reads "Celey D. Keene". The signature is written in a cursive, flowing style.

Celey D. Keene
Lab Director/Quality Manager

Analytical Results For:

 Environmental Plus, Inc.
 Daniel Dominguez
 P.O. Box 1558
 Eunice NM, 88231
 Fax To: (505) 394-2601

Received:	01/30/2017	Sampling Date:	01/19/2017
Reported:	02/01/2017	Sampling Type:	Soil
Project Name:	MB-5-12	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	UL-O SEC.7, T25S, R37E		

Sample ID: SP 1 (6') (H700223-01)

BTEX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/31/2017	ND	1.75	87.3	2.00	2.04	
Toluene*	<0.050	0.050	01/31/2017	ND	1.76	88.2	2.00	2.36	
Ethylbenzene*	<0.050	0.050	01/31/2017	ND	1.82	90.9	2.00	2.38	
Total Xylenes*	<0.150	0.150	01/31/2017	ND	5.18	86.3	6.00	2.16	
Total BTEX	<0.300	0.300	01/31/2017	ND					

Surrogate: 4-Bromofluorobenzene (PID) 103 % 73.6-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	01/31/2017	ND	416	104	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	01/31/2017	ND	194	96.9	200	0.147	
DRO >C10-C28	<10.0	10.0	01/31/2017	ND	234	117	200	0.541	

Surrogate: 1-Chlorooctane 97.6 % 35-147
Surrogate: 1-Chlorooctadecane 108 % 28-171

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

 Environmental Plus, Inc.
 Daniel Dominguez
 P.O. Box 1558
 Eunice NM, 88231
 Fax To: (505) 394-2601

Received:	01/30/2017	Sampling Date:	01/19/2017
Reported:	02/01/2017	Sampling Type:	Soil
Project Name:	MB-5-12	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	UL-O SEC.7, T25S, R37E		

Sample ID: SP 2 (6') (H700223-02)

BTEX 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/31/2017	ND	1.75	87.3	2.00	2.04		
Toluene*	<0.050	0.050	01/31/2017	ND	1.76	88.2	2.00	2.36		
Ethylbenzene*	<0.050	0.050	01/31/2017	ND	1.82	90.9	2.00	2.38		
Total Xylenes*	<0.150	0.150	01/31/2017	ND	5.18	86.3	6.00	2.16		
Total BTEX	<0.300	0.300	01/31/2017	ND						

Surrogate: 4-Bromofluorobenzene (PID) 103 % 73.6-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	16.0	16.0	01/31/2017	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	<10.0	10.0	01/31/2017	ND	194	96.9	200	0.147		
DRO >C10-C28	<10.0	10.0	01/31/2017	ND	234	117	200	0.541		

Surrogate: 1-Chlorooctane 88.2 % 35-147

Surrogate: 1-Chlorooctadecane 95.7 % 28-171

Cardinal Laboratories

* = Accredited Analyte

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 client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (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 the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

 Environmental Plus, Inc.
 Daniel Dominguez
 P.O. Box 1558
 Eunice NM, 88231
 Fax To: (505) 394-2601

Received:	01/30/2017	Sampling Date:	01/19/2017
Reported:	02/01/2017	Sampling Type:	Soil
Project Name:	MB-5-12	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	UL-O SEC.7, T25S, R37E		

Sample ID: SP 3 (3') (H700223-03)

BTEX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/31/2017	ND	1.75	87.3	2.00	2.04	
Toluene*	<0.050	0.050	01/31/2017	ND	1.76	88.2	2.00	2.36	
Ethylbenzene*	<0.050	0.050	01/31/2017	ND	1.82	90.9	2.00	2.38	
Total Xylenes*	<0.150	0.150	01/31/2017	ND	5.18	86.3	6.00	2.16	
Total BTEX	<0.300	0.300	01/31/2017	ND					

Surrogate: 4-Bromofluorobenzene (PID) 104 % 73.6-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	01/31/2017	ND	416	104	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	01/31/2017	ND	194	96.9	200	0.147	
DRO >C10-C28	<10.0	10.0	01/31/2017	ND	234	117	200	0.541	

Surrogate: 1-Chlorooctane 77.9 % 35-147
Surrogate: 1-Chlorooctadecane 83.9 % 28-171

Cardinal Laboratories

* = Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

 Environmental Plus, Inc.
 Daniel Dominguez
 P.O. Box 1558
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 Fax To: (505) 394-2601

Received:	01/30/2017	Sampling Date:	01/19/2017
Reported:	02/01/2017	Sampling Type:	Soil
Project Name:	MB-5-12	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	UL-O SEC.7, T25S, R37E		

Sample ID: SP 4 (3') (H700223-04)

BTEX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/31/2017	ND	1.75	87.3	2.00	2.04	
Toluene*	<0.050	0.050	01/31/2017	ND	1.76	88.2	2.00	2.36	
Ethylbenzene*	<0.050	0.050	01/31/2017	ND	1.82	90.9	2.00	2.38	
Total Xylenes*	<0.150	0.150	01/31/2017	ND	5.18	86.3	6.00	2.16	
Total BTEX	<0.300	0.300	01/31/2017	ND					

Surrogate: 4-Bromofluorobenzene (PID) 102 % 73.6-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	01/31/2017	ND	416	104	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	01/31/2017	ND	194	96.9	200	0.147	
DRO >C10-C28	<10.0	10.0	01/31/2017	ND	234	117	200	0.541	

Surrogate: 1-Chlorooctane 90.4 % 35-147

Surrogate: 1-Chlorooctadecane 92.0 % 28-171

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

 Environmental Plus, Inc.
 Daniel Dominguez
 P.O. Box 1558
 Eunice NM, 88231
 Fax To: (505) 394-2601

Received:	01/30/2017	Sampling Date:	01/19/2017
Reported:	02/01/2017	Sampling Type:	Soil
Project Name:	MB-5-12	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	UL-O SEC.7, T25S, R37E		

Sample ID: SP 5 (3') (H700223-05)

BTEX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/31/2017	ND	1.75	87.3	2.00	2.04	
Toluene*	<0.050	0.050	01/31/2017	ND	1.76	88.2	2.00	2.36	
Ethylbenzene*	<0.050	0.050	01/31/2017	ND	1.82	90.9	2.00	2.38	
Total Xylenes*	<0.150	0.150	01/31/2017	ND	5.18	86.3	6.00	2.16	
Total BTEX	<0.300	0.300	01/31/2017	ND					

Surrogate: 4-Bromofluorobenzene (PID) 104 % 73.6-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	01/31/2017	ND	416	104	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	01/31/2017	ND	194	96.9	200	0.147	
DRO >C10-C28	<10.0	10.0	01/31/2017	ND	234	117	200	0.541	

Surrogate: 1-Chlorooctane 89.2 % 35-147

Surrogate: 1-Chlorooctadecane 98.3 % 28-171

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*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

 Environmental Plus, Inc.
 Daniel Dominguez
 P.O. Box 1558
 Eunice NM, 88231
 Fax To: (505) 394-2601

Received:	01/30/2017	Sampling Date:	01/19/2017
Reported:	02/01/2017	Sampling Type:	Soil
Project Name:	MB-5-12	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	UL-O SEC.7, T25S, R37E		

Sample ID: STOCKPILE 1 (H700223-06)

BTEX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	0.324	0.050	01/31/2017	ND	1.75	87.3	2.00	2.04	
Toluene*	2.41	0.050	01/31/2017	ND	1.76	88.2	2.00	2.36	
Ethylbenzene*	0.713	0.050	01/31/2017	ND	1.82	90.9	2.00	2.38	
Total Xylenes*	2.58	0.150	01/31/2017	ND	5.18	86.3	6.00	2.16	
Total BTEX	6.03	0.300	01/31/2017	ND					

Surrogate: 4-Bromofluorobenzene (PID) 112 % 73.6-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	01/31/2017	ND	416	104	400	0.00	QM-07

TPH 8015M		mg/kg		Analyzed By: MS						S-06
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	130	50.0	01/31/2017	ND	194	96.9	200	0.147		
DRO >C10-C28	25600	50.0	01/31/2017	ND	234	117	200	0.541		

Surrogate: 1-Chlorooctane 115 % 35-147

Surrogate: 1-Chlorooctadecane 754 % 28-171

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

 Environmental Plus, Inc.
 Daniel Dominguez
 P.O. Box 1558
 Eunice NM, 88231
 Fax To: (505) 394-2601

Received:	01/30/2017	Sampling Date:	01/19/2017
Reported:	02/01/2017	Sampling Type:	Soil
Project Name:	MB-5-12	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	UL-O SEC.7, T25S, R37E		

Sample ID: STOCKPILE 2 (H700223-07)

BTEX 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<2.00	2.00	01/31/2017	ND	1.75	87.3	2.00	2.04		
Toluene*	33.3	2.00	01/31/2017	ND	1.76	88.2	2.00	2.36		
Ethylbenzene*	19.4	2.00	01/31/2017	ND	1.82	90.9	2.00	2.38		
Total Xylenes*	92.6	6.00	01/31/2017	ND	5.18	86.3	6.00	2.16		
Total BTEX	145	12.0	01/31/2017	ND						

Surrogate: 4-Bromofluorobenzene (PID) 106 % 73.6-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	672	16.0	01/31/2017	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS							S-06
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier		
GRO C6-C10	2080	100	01/31/2017	ND	194	96.9	200	0.147			
DRO >C10-C28	36900	100	01/31/2017	ND	234	117	200	0.541			

Surrogate: 1-Chlorooctane 196 % 35-147

Surrogate: 1-Chlorooctadecane 922 % 28-171

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* = Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

Notes and Definitions

- S-06 The recovery of this surrogate is outside control limits due to sample dilution required from high analyte concentration and/or matrix interference's.
- QM-07 The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.
- ND Analyte NOT DETECTED at or above the reporting limit
- RPD Relative Percent Difference
- ** Samples not received at proper temperature of 6°C or below.
- *** Insufficient time to reach temperature.
- Chloride by SM4500Cl-B does not require samples be received at or below 6°C
Samples reported on an as received basis (wet) unless otherwise noted on report



Environmental Plus, Inc.

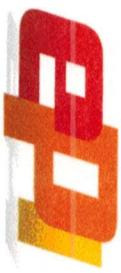
2100 Avenue O, Eunice, NM 88231
 (575) 394-3481 FAX: (575) 394-2601

P.O. Box 1558, Eunice, NM 88231

Chain of Custody Form

LAB Cardinal

Company Name: Environmental Plus, Inc.
 EPI Project Manager: Daniel Dominguez
 Mailing Address: P.O. BOX 1558
 City, State, Zip: Eunice New Mexico 88231
 EPI Phone#/Fax#: 575-394-3481 / 575-394-2601
 Client Company: Energy Transfer
 Facility Name: MB-5-12
 Location: UL-O Sec. 7, T25S, R37E
 AFE#:
 EPI Sampler Name: Dustin Crockett


 Bill To
 Attn: Daniel Dominguez

ANALYSIS REQUEST

BTEX 8021B	X
TPH 8015M	X
CHLORIDES (Cl ⁻)	X
SULFATES (SO ₄ ⁼)	
pH	
TCLP	
OTHER >>>	
PAH	

LAB I.D.	SAMPLE I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	MATRIX							PRESERV.	SAMPLING	DATE	TIME	BTEX 8021B	TPH 8015M	CHLORIDES (Cl ⁻)	SULFATES (SO ₄ ⁼)	pH	TCLP	OTHER >>>	PAH
				GROUND WATER	WASTEWATER	SOIL	CRUDE OIL	SLUDGE	OTHER:	ACID/BASE												
H100223																						
1	SP1 (6')	G	1			X					X	19-Jan-17	9:05	X	X	X						
2	SP2 (6')	G	1			X					X	19-Jan-17	10:30	X	X	X						
3	SP3 (3')	G	1			X					X	19-Jan-17	12:35	X	X	X						
4	SP4 (3')	G	1			X					X	19-Jan-17	12:53	X	X	X						
5	SP5 (3')	G	1			X					X	19-Jan-17	13:10	X	X	X						
6	Stockpile 1	G	1			X					X	19-Jan-17	11:00	X	X	X						
7	Stockpile 2	G	1			X					X	19-Jan-17	11:05	X	X	X						
8																						
9																						
10																						

Sampler Relinquished: *Dustin Crockett*

Relinquished By: *Dustin Crockett*

Delivered By: *#75-6.80*

Date: 1/20/17
 Time: 6:00 am

Received By: *Dustin Crockett*

Date: 1/20/17
 Time: 6:55 am

Sample Cool & Intact: Yes No

Checked By: *Dustin Crockett*

Notes: E-mail results to: ddominguezepi@gmail.com & bboone.epi@gmail.com

ATTACHMENT IV
Copy of Initial NMOCD Form C-141

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Form C-141
Revised August 8, 2011

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit 1 Copy to appropriate District Office in
accordance with 19.15.29 NMAC.

Release Notification and Corrective Action

OPERATOR

Initial Report Final Report

Name of Company: ETC Field Services	Contact: Johnnie Bradford
Address: 600 N. Marienfeld Street, Ste. 700	Telephone No. (432) 250-5542 (cell) (817) 302-9812 (off)
Facility Name: MB-5-12	Facility Type: Pipeline
Surface Owner: Fulfer Investments LLC	Mineral Owner:
API No.	

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
O	7	25S	37E	134.12	South	206.49	East	Lea
Latitude <u>32.13797N</u>		Longitude <u>103.19837W</u>						

NATURE OF RELEASE

Type of Release: Gas and Oil	Volume of Release: 221.366 Mscf - 12.4371 BBLs	Volume Recovered: 0
Source of Release: Pipeline	Date and Hour of Occurrence: 11/14/2016 17:50	Date and Hour of Discovery: 11/14/2016 17:50
Was Immediate Notice Given? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? N/A	
By Whom? N/A	Date and Hour: N/A	
Was a Watercourse Reached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse. Watercourse was not affected.	

RECEIVED
By Olivia Yu at 7:11 am, Feb 28, 2017

If a Watercourse was Impacted, Describe Fully.*
Watercourse was not affected.

Describe Cause of Problem and Remedial Action Taken.*
Due to external corrosion on a section of 12" steel pipeline, two holes developed which caused a release of field natural gas and oil. These two holes were approximately 10' apart.

Describe Area Affected and Cleanup Action Taken.*
The area affected was a lease road and pasture. The oil traveled down a lease road approximately 480', mainly affecting one tire track. This area was highly compacted caliche. Approximately 240' down the road, the path of the oil was diverted into the pasture and ran about 470' x 3". This path was sandy soil. The soil around the bell holes was removed and stock piled for disposal. The remaining contamination is being evaluated for cleanup. All areas will be remediated to NMOCD Recommended Remediation Action Levels (RRALs) by removing the contaminated soil and backfilling with uncontaminated soil following confirmation sampling. Contaminated soil will be disposed at an NMOCD approved landfill or land farm.

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: Johnnie Bradford	Approved by Environmental Specialist: 	
Title: Sr. Environmental Specialist	Approval Date: 2/28/2017	Expiration Date:
E-mail Address: johnnie.bradford@energytransfer.com	Conditions of Approval: see attached directive	Attached <input checked="" type="checkbox"/>
Date: 12/14/2016	Phone: (432) 250-5542	

* Attach Additional Sheets If Necessary

1RP-4621 **fOY1705926145** **nOY1705926467**
pOY1705926874