

ENVIRONMENTAL PLUS, INC.

2100 AVE 'O'
P.O. BOX 1558
EUNICE, NM 88231
ddominguezepi@gmail.com
Office: (575)394-3481 Fax: (575)394-2601



CLOSURE REPORT

BOPCO, L.P.
JRU #35
Eddy County, New Mexico
Unit Letter "G", Section 1, Township 23 South, Range 30 East
Latitude 32.337484 North, Longitude 103.831995 West
NMOCD Reference #2RP-2467

Prepared For:

BOPCO, L.P.
522 W. Mermod, Suite 704
Carlsbad, New Mexico 88220

Prepared By:

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

February 2015

Daniel Dominguez
Project Manager



19 February 2015

Mr. Mike Bratcher
Environmental Specialist
NMOCD
811 S. First St.
Artesia, New Mexico 88210

RE: Final Closure Report
Bopco, L.P. – JRU #35
UL-G, Section 1, Township 23 South, Range 30 East
Eddy County, New Mexico
NMOCD Reference # 2RP 2467

Mr. Bratcher:

The following *Final Closure Report* serves as a condensed update on closure activities for the above referenced Site.

Background Information:

The 3" poly line was cut by a road grader operated by MJ Services. The well was shut in and the damaged section of pipe was cut out and replaced. The spill impacted approximately 3,500 sq. ft. of caliche lease road and misted approximately 400 sq. ft. of pasture. The saturated soil was scraped up and stockpiled at the Hudson Federal Battery pending removal. Clean caliche was used to re-cover the exposed line.

Remediation Activities:

EPI personnel mobilized on the site on January 8, 2015 to collect soil samples via backhoe to determine the vertical extent of contamination. A total of two (2) soil samples were collected from two (2) sample locations; SP3 and SP4. On January 13, 2015 twenty (20) additional soil samples were collected via hand auger from four (4) sample points, including two new locations, SP1-SP4; all samples were sent to Cardinal Labs in Hobbs, New Mexico, for testing. Laboratory analytical results indicate that the excavation is void of Benzene, BTEX, and TPH concentrations in excess of NMOCD Recommended Remedial Action Levels (RRALs) of 10 mg/Kg, 50 mg/Kg, and 5,000 mg/Kg, respectively. Laboratory results indicate Chloride concentrations exceed NMOCD RRALs of 1,000 mg/Kg in the areas of SP1 at a depth of five (5) feet bgs, SP2 at a depth of three (3) to five (5) feet bgs, and SP3 at a depth of five (5) foot bgs. However, in the area of SP4 Chloride concentrations do not exceed NMOCD RRALs (reference *Figure 3* and *Table 2*).

The release area was excavated to a depth of one (1) foot bgs with approximately 147 tons of contaminated soil excavated and hauled to a state approved facility for disposal.



Closure Activities:

On January 14, 2015 the excavation was backfilled with approximately 147 tons of clean soil free of rocks, clumps or deleterious material. The entire disturbed area was then contoured to blend with existing lease road and protected against wind/water erosion.

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. Brad Blevins at (432) 214-3704 or via e-mail at bblevins@basspet.com. All official communication should be addressed to:

Mr. Brad Blevins
Bopco, L.P.
522 W. Mermond, Suite 704
Carlsbad, NM 88220

Sincerely,

ENVIRONMENTAL PLUS, INC.

Daniel Dominguez
Environmental Consultant

cc: Brad Blevins, EHS Asst. Remediation Foreman – Bopco, L.P.
Tony Savoie, Remediation Foreman – Bopco, L.P. 1(432)556-8730
File

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

FIGURES



Lea Co.
Eddy Co.

JRU #35

New Mexico 128

Jal Hwy

N Loop Rd

524 Carlsbad

216

706

31

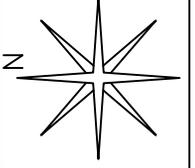
740

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285

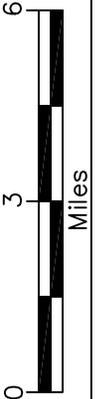
Malaga

396



REVISED:

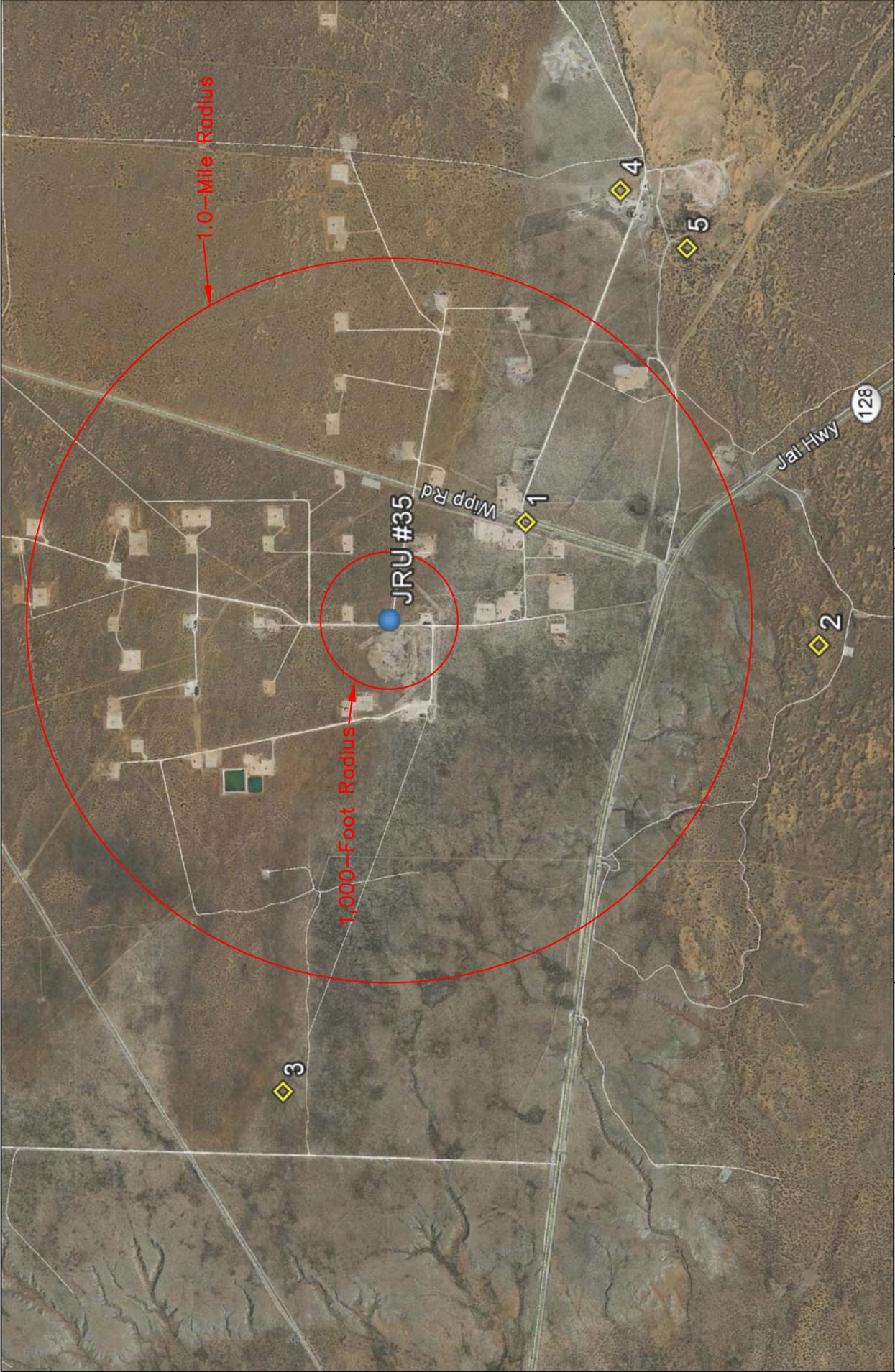
DWG By: D Dominguez
February 2015



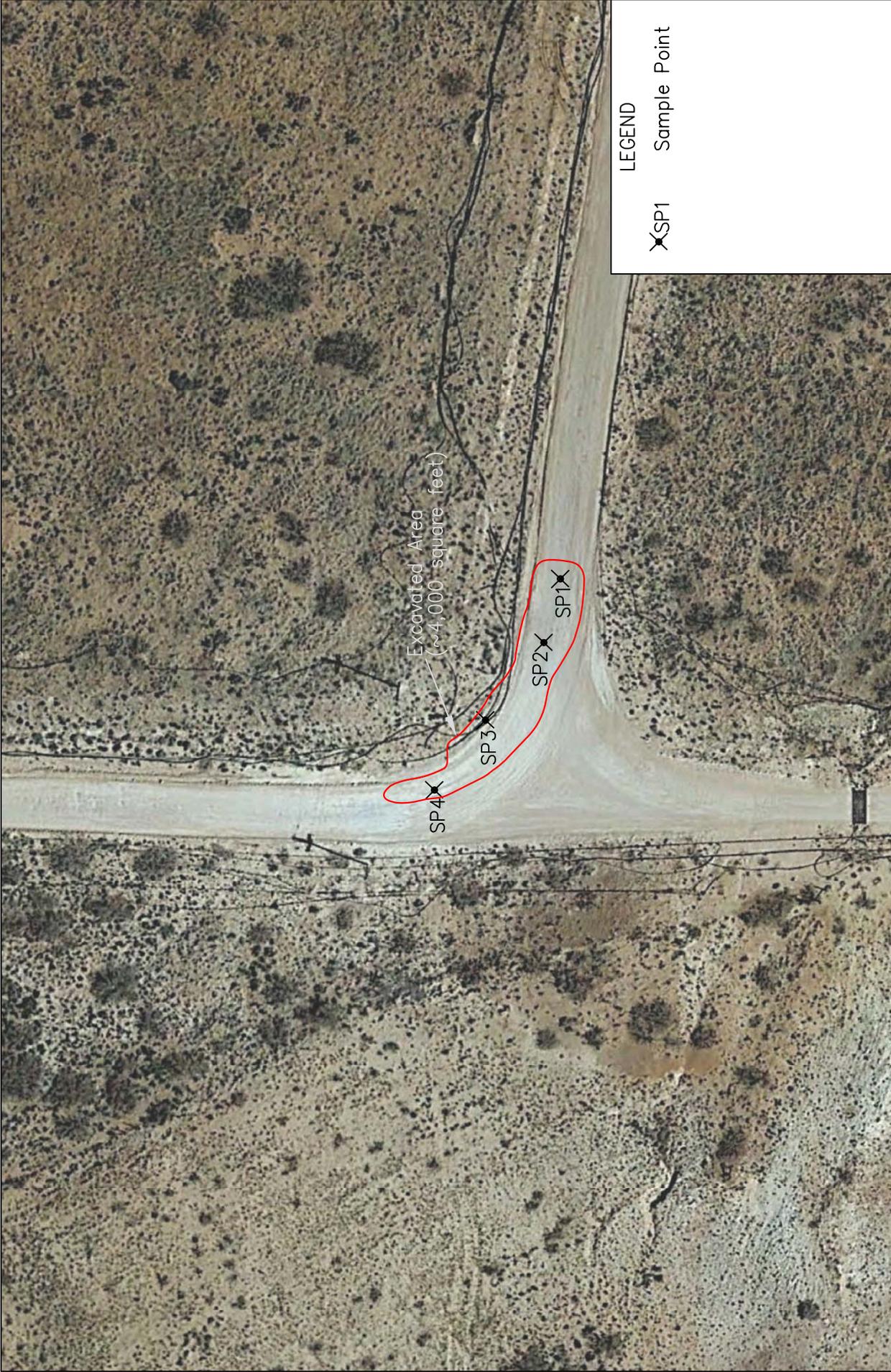
SHEET
1 of 1

Eddy County, New Mexico
SW 1/4 of NE 1/4, Sec. 1, T23S, R30E
N 32° 20' 14.72" W 103° 49' 54.53"
Elevation: 3,300 feet amsl

Figure 1
Area Map
Bopco, L.P.
JRU #35



<p>Figure 2 Site Location Map Bopco, L.P. JRU #35</p>	<p>Eddy County, New Mexico SW 1/4 of NE 1/4, Sec. 1, T23S, R30E N 32° 20' 14.72" W 103° 49' 54.53" Elevation: 3,300 feet amsl</p>	<p>DWG By: D Dominguez February 2015</p>	<p>REVISED:</p> <p>4,000 0 2,000 Feet</p>	<p>SHEET 1 of 1</p>
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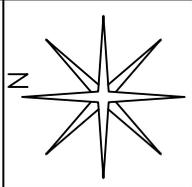


Excavated Area
(~4,000 square feet)

SP4
SP3
SP2
SP1

LEGEND

X SP1 Sample Point



DWG By: D Dominguez
February 2015

REVISSED:

0 60 120
SHEET
1 of 1

Feet

Eddy County, New Mexico
SW 1/4 of NE 1/4, Sec. 1, T23S, R30E
N 32° 20' 14.72" W 103° 49' 54.53"
Elevation: 3,300 feet amsl

Figure 3
Site/Sample Map
Bopco, L.P.
JRU #35

TABLES

TABLE 1

Well Data

Bopco, L.P. - JRU #35

Ref #	Well Number	Use	Diversion ^A	Owner	q64	q16	q4	Sec	Twsp	Rng	Easting	Northing	Date Measured	Surface Elevation ^B	Depth to Water (ft bgs)
1	C 03139	MON	0	US DEPT OF ENERGY	4	2	4	1	23S	30E	610424	3577764	--	3,296	--
2	C 03222	MON	0	U.S. DEPART OF ENERGY	1	1	4	12	23S	30E	609833	3576349	02-May-06	3,274	--
3	C 02638		0	U.S. DEPT. OF INTERIOR - BLM	4	3	3	35	22S	30E	607558	3578948	12-Apr-88	3,255	--
4	C 02492	COM	105	THE JIMMY MILLS GST TRUST	4	4	4	6	23S	31E	612056	3577320	31-Dec-48	3,317	85
5	C 03668	STK	3	J T MILLS 2005 GST TRUST	3	2	2	7	23S	31E	611767	3576996	31-May-12	3,302	125

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

^A = In acre feet per annum

-- = Data not provided on the NM iwaters website

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

MON = Monitoring Well

COM = Commercial

STK = 72-12-1 Livestock watering

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

TABLE 2
Summary of Soil Sample Field Testing and Laboratory Analytical Results
Bopco L.P.
JRU #35

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)	EXT DRO C28-C35 (mg/Kg)	Total TPH (mg/Kg)	Chloride (mg/Kg)
SP1	1	Excavated	13-Jan-15	--	--	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<30.0	576
	2	In Situ	13-Jan-15	--	--	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<30.0	784
	3	In Situ	13-Jan-15	--	--	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<30.0	464
	4	In Situ	13-Jan-15	--	--	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<30.0	400
	5	In Situ	13-Jan-15	--	--	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<30.0	1,170
SP2	1	Excavated	13-Jan-15	--	--	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<30.0	592
	2	In Situ	13-Jan-15	--	--	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<30.0	816
	3	In Situ	13-Jan-15	--	--	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<30.0	1,220
	4	In Situ	13-Jan-15	--	--	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<30.0	2,040
	5	In Situ	13-Jan-15	--	--	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<30.0	1,960
SP3	1	Excavated	13-Jan-15	--	--	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<30.0	240
	2	In Situ	13-Jan-15	--	--	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<30.0	848
	3	In Situ	13-Jan-15	--	--	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<30.0	992
	4	In Situ	13-Jan-15	--	--	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<30.0	944
	5	In Situ	13-Jan-15	--	--	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<30.0	1,100
SP4	18	In Situ	08-Jan-15	0.8	160	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<30.0	96
	1	Excavated	13-Jan-15	--	--	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<30.0	288
	2	In Situ	13-Jan-15	--	--	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<30.0	688
	3	In Situ	13-Jan-15	--	--	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<30.0	816
	4	In Situ	13-Jan-15	--	--	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<30.0	944
NMOCD Recommended Remedial Action Levels				100		10				50				<30.0	1,000

-- = Not Analyzed

Bold values are in excess of NMOCD Recommended Remedial Action Levels

Shaded values indicates soil has been excavated

ATTACHMENTS

ATTACHMENT I
Photographs



Photograph #1 – Release area



Photograph #2 – Release area



Photograph #3 – Excavated area



Photograph #4 – Excavated area



Photograph #5 – Excavated area



Photograph #6 – Backfilled



Photograph #7 – Backfilled



Photograph #8 – Backfilled

ATTACHMENT II
Laboratory Analytical Results

January 20, 2015

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

RE: JRU #35 ROAD

Enclosed are the results of analyses for samples received by the laboratory on 01/13/15 12:50.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-13-5. 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,



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:	01/13/2015	Sampling Date:	01/13/2015
Reported:	01/20/2015	Sampling Type:	Soil
Project Name:	JRU #35 ROAD	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	UL-G SEC. 1, T23S, R30E		

Sample ID: SP 1 (1') (H500124-01)

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	01/15/2015	ND	1.68	84.2	2.00	9.55		
Toluene*	<0.050	0.050	01/15/2015	ND	1.65	82.4	2.00	9.56		
Ethylbenzene*	<0.050	0.050	01/15/2015	ND	1.62	80.8	2.00	9.21		
Total Xylenes*	<0.150	0.150	01/15/2015	ND	4.86	80.9	6.00	9.66		
Total BTEX	<0.300	0.300	01/15/2015	ND						

Surrogate: 4-Bromofluorobenzene (PID) 99.6 % 61-154

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	576	16.0	01/15/2015	ND	400	100	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	01/15/2015	ND	189	94.4	200	2.45		
DRO >C10-C28	<10.0	10.0	01/15/2015	ND	202	101	200	3.96		
EXT DRO >C28-C35	<10.0	10.0	01/15/2015	ND						

Surrogate: 1-Chlorooctane 93.1 % 47.2-157

Surrogate: 1-Chlorooctadecane 107 % 52.1-176

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:	01/13/2015	Sampling Date:	01/13/2015
Reported:	01/20/2015	Sampling Type:	Soil
Project Name:	JRU #35 ROAD	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	UL-G SEC. 1, T23S, R30E		

Sample ID: SP 1 (2') (H500124-02)

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	01/15/2015	ND	1.68	84.2	2.00	9.55		
Toluene*	<0.050	0.050	01/15/2015	ND	1.65	82.4	2.00	9.56		
Ethylbenzene*	<0.050	0.050	01/15/2015	ND	1.62	80.8	2.00	9.21		
Total Xylenes*	<0.150	0.150	01/15/2015	ND	4.86	80.9	6.00	9.66		
Total BTEX	<0.300	0.300	01/15/2015	ND						

Surrogate: 4-Bromofluorobenzene (PID) 99.2 % 61-154

Chloride, SM4500CI-B		mg/kg		Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	784	16.0	01/15/2015	ND	400	100	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	01/15/2015	ND	189	94.4	200	2.45		
DRO >C10-C28	<10.0	10.0	01/15/2015	ND	202	101	200	3.96		
EXT DRO >C28-C35	<10.0	10.0	01/15/2015	ND						

Surrogate: 1-Chlorooctane 94.4 % 47.2-157

Surrogate: 1-Chlorooctadecane 110 % 52.1-176

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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:	01/13/2015	Sampling Date:	01/13/2015
Reported:	01/20/2015	Sampling Type:	Soil
Project Name:	JRU #35 ROAD	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	UL-G SEC. 1, T23S, R30E		

Sample ID: SP 1 (3') (H500124-03)

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	01/15/2015	ND	1.68	84.2	2.00	9.55	
Toluene*	<0.050	0.050	01/15/2015	ND	1.65	82.4	2.00	9.56	
Ethylbenzene*	<0.050	0.050	01/15/2015	ND	1.62	80.8	2.00	9.21	
Total Xylenes*	<0.150	0.150	01/15/2015	ND	4.86	80.9	6.00	9.66	
Total BTEX	<0.300	0.300	01/15/2015	ND					

Surrogate: 4-Bromofluorobenzene (PID) 98.9 % 61-154

Chloride, SM4500CI-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	464	16.0	01/15/2015	ND	400	100	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	01/15/2015	ND	189	94.4	200	2.45	
DRO >C10-C28	<10.0	10.0	01/15/2015	ND	202	101	200	3.96	
EXT DRO >C28-C35	<10.0	10.0	01/15/2015	ND					

Surrogate: 1-Chlorooctane 91.2 % 47.2-157

Surrogate: 1-Chlorooctadecane 105 % 52.1-176

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:	01/13/2015	Sampling Date:	01/13/2015
Reported:	01/20/2015	Sampling Type:	Soil
Project Name:	JRU #35 ROAD	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	UL-G SEC. 1, T23S, R30E		

Sample ID: SP 1 (4') (H500124-04)

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	01/15/2015	ND	1.68	84.2	2.00	9.55	
Toluene*	<0.050	0.050	01/15/2015	ND	1.65	82.4	2.00	9.56	
Ethylbenzene*	<0.050	0.050	01/15/2015	ND	1.62	80.8	2.00	9.21	
Total Xylenes*	<0.150	0.150	01/15/2015	ND	4.86	80.9	6.00	9.66	
Total BTEX	<0.300	0.300	01/15/2015	ND					

Surrogate: 4-Bromofluorobenzene (PID) 99.8 % 61-154

Chloride, SM4500CI-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	400	16.0	01/15/2015	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	01/15/2015	ND	189	94.4	200	2.45	
DRO >C10-C28	<10.0	10.0	01/15/2015	ND	202	101	200	3.96	
EXT DRO >C28-C35	<10.0	10.0	01/15/2015	ND					

Surrogate: 1-Chlorooctane 95.2 % 47.2-157

Surrogate: 1-Chlorooctadecane 111 % 52.1-176

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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:	01/13/2015	Sampling Date:	01/13/2015
Reported:	01/20/2015	Sampling Type:	Soil
Project Name:	JRU #35 ROAD	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	UL-G SEC. 1, T23S, R30E		

Sample ID: SP 1 (5') (H500124-05)

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	01/15/2015	ND	1.68	84.2	2.00	9.55	
Toluene*	<0.050	0.050	01/15/2015	ND	1.65	82.4	2.00	9.56	
Ethylbenzene*	<0.050	0.050	01/15/2015	ND	1.62	80.8	2.00	9.21	
Total Xylenes*	<0.150	0.150	01/15/2015	ND	4.86	80.9	6.00	9.66	
Total BTEX	<0.300	0.300	01/15/2015	ND					

Surrogate: 4-Bromofluorobenzene (PID) 99.4 % 61-154

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1170	16.0	01/15/2015	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	01/14/2015	ND	206	103	200	8.96	
DRO >C10-C28	<10.0	10.0	01/14/2015	ND	199	99.5	200	7.82	
EXT DRO >C28-C35	<10.0	10.0	01/14/2015	ND					

Surrogate: 1-Chlorooctane 98.0 % 47.2-157

Surrogate: 1-Chlorooctadecane 97.8 % 52.1-176

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Analytical Results For:

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

Received:	01/13/2015	Sampling Date:	01/13/2015
Reported:	01/20/2015	Sampling Type:	Soil
Project Name:	JRU #35 ROAD	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	UL-G SEC. 1, T23S, R30E		

Sample ID: SP 2 (1') (H500124-06)

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	01/15/2015	ND	1.68	84.2	2.00	9.55		
Toluene*	<0.050	0.050	01/15/2015	ND	1.65	82.4	2.00	9.56		
Ethylbenzene*	<0.050	0.050	01/15/2015	ND	1.62	80.8	2.00	9.21		
Total Xylenes*	<0.150	0.150	01/15/2015	ND	4.86	80.9	6.00	9.66		
Total BTEX	<0.300	0.300	01/15/2015	ND						

Surrogate: 4-Bromofluorobenzene (PID) 98.4 % 61-154

Chloride, SM4500CI-B		mg/kg		Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	592	16.0	01/15/2015	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	01/16/2015	ND	206	103	200	8.96		
DRO >C10-C28	<10.0	10.0	01/16/2015	ND	199	99.5	200	7.82		
EXT DRO >C28-C35	<10.0	10.0	01/16/2015	ND						

Surrogate: 1-Chlorooctane 106 % 47.2-157

Surrogate: 1-Chlorooctadecane 118 % 52.1-176

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Analytical Results For:

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

Received:	01/13/2015	Sampling Date:	01/13/2015
Reported:	01/20/2015	Sampling Type:	Soil
Project Name:	JRU #35 ROAD	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	UL-G SEC. 1, T23S, R30E		

Sample ID: SP 2 (2') (H500124-07)

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	01/15/2015	ND	1.68	84.2	2.00	9.55	
Toluene*	<0.050	0.050	01/15/2015	ND	1.65	82.4	2.00	9.56	
Ethylbenzene*	<0.050	0.050	01/15/2015	ND	1.62	80.8	2.00	9.21	
Total Xylenes*	<0.150	0.150	01/15/2015	ND	4.86	80.9	6.00	9.66	
Total BTEX	<0.300	0.300	01/15/2015	ND					

Surrogate: 4-Bromofluorobenzene (PID) 99.5 % 61-154

Chloride, SM4500CI-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	816	16.0	01/15/2015	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	01/14/2015	ND	206	103	200	8.96	
DRO >C10-C28	<10.0	10.0	01/14/2015	ND	199	99.5	200	7.82	
EXT DRO >C28-C35	<10.0	10.0	01/14/2015	ND					

Surrogate: 1-Chlorooctane 102 % 47.2-157

Surrogate: 1-Chlorooctadecane 102 % 52.1-176

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Analytical Results For:

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

Received:	01/13/2015	Sampling Date:	01/13/2015
Reported:	01/20/2015	Sampling Type:	Soil
Project Name:	JRU #35 ROAD	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	UL-G SEC. 1, T23S, R30E		

Sample ID: SP 2 (3') (H500124-08)

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	01/15/2015	ND	1.68	84.2	2.00	9.55		
Toluene*	<0.050	0.050	01/15/2015	ND	1.65	82.4	2.00	9.56		
Ethylbenzene*	<0.050	0.050	01/15/2015	ND	1.62	80.8	2.00	9.21		
Total Xylenes*	<0.150	0.150	01/15/2015	ND	4.86	80.9	6.00	9.66		
Total BTEX	<0.300	0.300	01/15/2015	ND						

Surrogate: 4-Bromofluorobenzene (PID) 99.1 % 61-154

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	1220	16.0	01/15/2015	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	01/14/2015	ND	206	103	200	8.96		
DRO >C10-C28	<10.0	10.0	01/14/2015	ND	199	99.5	200	7.82		
EXT DRO >C28-C35	<10.0	10.0	01/14/2015	ND						

Surrogate: 1-Chlorooctane 100 % 47.2-157

Surrogate: 1-Chlorooctadecane 102 % 52.1-176

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Analytical Results For:

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

Received:	01/13/2015	Sampling Date:	01/13/2015
Reported:	01/20/2015	Sampling Type:	Soil
Project Name:	JRU #35 ROAD	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	UL-G SEC. 1, T23S, R30E		

Sample ID: SP 2 (4') (H500124-09)

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	01/15/2015	ND	1.68	84.2	2.00	9.55	
Toluene*	<0.050	0.050	01/15/2015	ND	1.65	82.4	2.00	9.56	
Ethylbenzene*	<0.050	0.050	01/15/2015	ND	1.62	80.8	2.00	9.21	
Total Xylenes*	<0.150	0.150	01/15/2015	ND	4.86	80.9	6.00	9.66	
Total BTEX	<0.300	0.300	01/15/2015	ND					

Surrogate: 4-Bromofluorobenzene (PID) 101 % 61-154

Chloride, SM4500CI-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	2040	16.0	01/15/2015	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	01/14/2015	ND	206	103	200	8.96	
DRO >C10-C28	<10.0	10.0	01/14/2015	ND	199	99.5	200	7.82	
EXT DRO >C28-C35	<10.0	10.0	01/14/2015	ND					

Surrogate: 1-Chlorooctane 97.0 % 47.2-157

Surrogate: 1-Chlorooctadecane 100 % 52.1-176

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Analytical Results For:

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

Received:	01/13/2015	Sampling Date:	01/13/2015
Reported:	01/20/2015	Sampling Type:	Soil
Project Name:	JRU #35 ROAD	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	UL-G SEC. 1, T23S, R30E		

Sample ID: SP 2 (5') (H500124-10)

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	01/15/2015	ND	1.68	84.2	2.00	9.55	
Toluene*	<0.050	0.050	01/15/2015	ND	1.65	82.4	2.00	9.56	
Ethylbenzene*	<0.050	0.050	01/15/2015	ND	1.62	80.8	2.00	9.21	
Total Xylenes*	<0.150	0.150	01/15/2015	ND	4.86	80.9	6.00	9.66	
Total BTEX	<0.300	0.300	01/15/2015	ND					

Surrogate: 4-Bromofluorobenzene (PID) 99.9 % 61-154

Chloride, SM4500CI-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1960	16.0	01/15/2015	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	01/14/2015	ND	206	103	200	8.96	
DRO >C10-C28	<10.0	10.0	01/14/2015	ND	199	99.5	200	7.82	
EXT DRO >C28-C35	<10.0	10.0	01/14/2015	ND					

Surrogate: 1-Chlorooctane 89.2 % 47.2-157

Surrogate: 1-Chlorooctadecane 92.7 % 52.1-176

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Analytical Results For:

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

Received:	01/13/2015	Sampling Date:	01/13/2015
Reported:	01/20/2015	Sampling Type:	Soil
Project Name:	JRU #35 ROAD	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	UL-G SEC. 1, T23S, R30E		

Sample ID: SP 3 (1') (H500124-11)

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	01/15/2015	ND	1.68	84.2	2.00	9.55	
Toluene*	<0.050	0.050	01/15/2015	ND	1.65	82.4	2.00	9.56	
Ethylbenzene*	<0.050	0.050	01/15/2015	ND	1.62	80.8	2.00	9.21	
Total Xylenes*	<0.150	0.150	01/15/2015	ND	4.86	80.9	6.00	9.66	
Total BTEX	<0.300	0.300	01/15/2015	ND					

Surrogate: 4-Bromofluorobenzene (PID) 98.3 % 61-154

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	240	16.0	01/15/2015	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	01/14/2015	ND	206	103	200	8.96	
DRO >C10-C28	<10.0	10.0	01/14/2015	ND	199	99.5	200	7.82	
EXT DRO >C28-C35	<10.0	10.0	01/14/2015	ND					

Surrogate: 1-Chlorooctane 108 % 47.2-157

Surrogate: 1-Chlorooctadecane 104 % 52.1-176

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Analytical Results For:

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

Received:	01/13/2015	Sampling Date:	01/13/2015
Reported:	01/20/2015	Sampling Type:	Soil
Project Name:	JRU #35 ROAD	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	UL-G SEC. 1, T23S, R30E		

Sample ID: SP 3 (2') (H500124-12)

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	01/16/2015	ND	1.68	84.2	2.00	9.55	
Toluene*	<0.050	0.050	01/16/2015	ND	1.65	82.4	2.00	9.56	
Ethylbenzene*	<0.050	0.050	01/16/2015	ND	1.62	80.8	2.00	9.21	
Total Xylenes*	<0.150	0.150	01/16/2015	ND	4.86	80.9	6.00	9.66	
Total BTEX	<0.300	0.300	01/16/2015	ND					

Surrogate: 4-Bromofluorobenzene (PID) 98.5 % 61-154

Chloride, SM4500CI-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	848	16.0	01/15/2015	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	01/14/2015	ND	206	103	200	8.96	
DRO >C10-C28	<10.0	10.0	01/14/2015	ND	199	99.5	200	7.82	
EXT DRO >C28-C35	<10.0	10.0	01/14/2015	ND					

Surrogate: 1-Chlorooctane 93.9 % 47.2-157

Surrogate: 1-Chlorooctadecane 97.2 % 52.1-176

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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:	01/13/2015	Sampling Date:	01/13/2015
Reported:	01/20/2015	Sampling Type:	Soil
Project Name:	JRU #35 ROAD	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	UL-G SEC. 1, T23S, R30E		

Sample ID: SP 3 (3') (H500124-13)

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	01/16/2015	ND	1.68	84.2	2.00	9.55	
Toluene*	<0.050	0.050	01/16/2015	ND	1.65	82.4	2.00	9.56	
Ethylbenzene*	<0.050	0.050	01/16/2015	ND	1.62	80.8	2.00	9.21	
Total Xylenes*	<0.150	0.150	01/16/2015	ND	4.86	80.9	6.00	9.66	
Total BTEX	<0.300	0.300	01/16/2015	ND					

Surrogate: 4-Bromofluorobenzene (PID) 99.3 % 61-154

Chloride, SM4500CI-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	992	16.0	01/15/2015	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	01/14/2015	ND	206	103	200	8.96	
DRO >C10-C28	<10.0	10.0	01/14/2015	ND	199	99.5	200	7.82	
EXT DRO >C28-C35	<10.0	10.0	01/14/2015	ND					

Surrogate: 1-Chlorooctane 105 % 47.2-157

Surrogate: 1-Chlorooctadecane 108 % 52.1-176

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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:	01/13/2015	Sampling Date:	01/13/2015
Reported:	01/20/2015	Sampling Type:	Soil
Project Name:	JRU #35 ROAD	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	UL-G SEC. 1, T23S, R30E		

Sample ID: SP 3 (4') (H500124-14)

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	01/16/2015	ND	1.68	84.2	2.00	9.55	
Toluene*	<0.050	0.050	01/16/2015	ND	1.65	82.4	2.00	9.56	
Ethylbenzene*	<0.050	0.050	01/16/2015	ND	1.62	80.8	2.00	9.21	
Total Xylenes*	<0.150	0.150	01/16/2015	ND	4.86	80.9	6.00	9.66	
Total BTEX	<0.300	0.300	01/16/2015	ND					

Surrogate: 4-Bromofluorobenzene (PID) 98.0 % 61-154

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	944	16.0	01/15/2015	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	01/14/2015	ND	206	103	200	8.96	
DRO >C10-C28	<10.0	10.0	01/14/2015	ND	199	99.5	200	7.82	
EXT DRO >C28-C35	<10.0	10.0	01/14/2015	ND					

Surrogate: 1-Chlorooctane 101 % 47.2-157

Surrogate: 1-Chlorooctadecane 104 % 52.1-176

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Analytical Results For:

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

Received:	01/13/2015	Sampling Date:	01/13/2015
Reported:	01/20/2015	Sampling Type:	Soil
Project Name:	JRU #35 ROAD	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	UL-G SEC. 1, T23S, R30E		

Sample ID: SP 3 (5') (H500124-15)

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	01/16/2015	ND	1.68	84.2	2.00	9.55		
Toluene*	<0.050	0.050	01/16/2015	ND	1.65	82.4	2.00	9.56		
Ethylbenzene*	<0.050	0.050	01/16/2015	ND	1.62	80.8	2.00	9.21		
Total Xylenes*	<0.150	0.150	01/16/2015	ND	4.86	80.9	6.00	9.66		
Total BTEX	<0.300	0.300	01/16/2015	ND						

Surrogate: 4-Bromofluorobenzene (PID) 98.4 % 61-154

Chloride, SM4500CI-B		mg/kg		Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	1100	16.0	01/15/2015	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	01/14/2015	ND	206	103	200	8.96		
DRO >C10-C28	<10.0	10.0	01/14/2015	ND	199	99.5	200	7.82		
EXT DRO >C28-C35	<10.0	10.0	01/14/2015	ND						

Surrogate: 1-Chlorooctane 101 % 47.2-157

Surrogate: 1-Chlorooctadecane 105 % 52.1-176

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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:	01/13/2015	Sampling Date:	01/13/2015
Reported:	01/20/2015	Sampling Type:	Soil
Project Name:	JRU #35 ROAD	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	UL-G SEC. 1, T23S, R30E		

Sample ID: SP 4 (1') (H500124-16)

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	01/16/2015	ND	1.57	78.6	2.00	12.3	
Toluene*	<0.050	0.050	01/16/2015	ND	1.58	79.1	2.00	11.8	
Ethylbenzene*	<0.050	0.050	01/16/2015	ND	1.56	78.2	2.00	12.1	
Total Xylenes*	<0.150	0.150	01/16/2015	ND	4.69	78.2	6.00	12.7	
Total BTEX	<0.300	0.300	01/16/2015	ND					

Surrogate: 4-Bromofluorobenzene (PID) 101 % 61-154

Chloride, SM4500CI-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	288	16.0	01/15/2015	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	01/14/2015	ND	206	103	200	8.96	
DRO >C10-C28	<10.0	10.0	01/14/2015	ND	199	99.5	200	7.82	
EXT DRO >C28-C35	<10.0	10.0	01/14/2015	ND					

Surrogate: 1-Chlorooctane 103 % 47.2-157

Surrogate: 1-Chlorooctadecane 102 % 52.1-176

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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:	01/13/2015	Sampling Date:	01/13/2015
Reported:	01/20/2015	Sampling Type:	Soil
Project Name:	JRU #35 ROAD	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	UL-G SEC. 1, T23S, R30E		

Sample ID: SP 4 (2') (H500124-17)

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	01/16/2015	ND	1.57	78.6	2.00	12.3	
Toluene*	<0.050	0.050	01/16/2015	ND	1.58	79.1	2.00	11.8	
Ethylbenzene*	<0.050	0.050	01/16/2015	ND	1.56	78.2	2.00	12.1	
Total Xylenes*	<0.150	0.150	01/16/2015	ND	4.69	78.2	6.00	12.7	
Total BTEX	<0.300	0.300	01/16/2015	ND					

Surrogate: 4-Bromofluorobenzene (PID) 100 % 61-154

Chloride, SM4500CI-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	688	16.0	01/15/2015	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	01/14/2015	ND	206	103	200	8.96	
DRO >C10-C28	<10.0	10.0	01/14/2015	ND	199	99.5	200	7.82	
EXT DRO >C28-C35	<10.0	10.0	01/14/2015	ND					

Surrogate: 1-Chlorooctane 102 % 47.2-157

Surrogate: 1-Chlorooctadecane 106 % 52.1-176

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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:	01/13/2015	Sampling Date:	01/13/2015
Reported:	01/20/2015	Sampling Type:	Soil
Project Name:	JRU #35 ROAD	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	UL-G SEC. 1, T23S, R30E		

Sample ID: SP 4 (3') (H500124-18)

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	01/16/2015	ND	1.57	78.6	2.00	12.3	
Toluene*	<0.050	0.050	01/16/2015	ND	1.58	79.1	2.00	11.8	
Ethylbenzene*	<0.050	0.050	01/16/2015	ND	1.56	78.2	2.00	12.1	
Total Xylenes*	<0.150	0.150	01/16/2015	ND	4.69	78.2	6.00	12.7	
Total BTEX	<0.300	0.300	01/16/2015	ND					

Surrogate: 4-Bromofluorobenzene (PID) 99.3 % 61-154

Chloride, SM4500CI-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	816	16.0	01/15/2015	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	01/14/2015	ND	206	103	200	8.96	
DRO >C10-C28	<10.0	10.0	01/14/2015	ND	199	99.5	200	7.82	
EXT DRO >C28-C35	<10.0	10.0	01/14/2015	ND					

Surrogate: 1-Chlorooctane 100 % 47.2-157

Surrogate: 1-Chlorooctadecane 103 % 52.1-176

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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:	01/13/2015	Sampling Date:	01/13/2015
Reported:	01/20/2015	Sampling Type:	Soil
Project Name:	JRU #35 ROAD	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	UL-G SEC. 1, T23S, R30E		

Sample ID: SP 4 (4') (H500124-19)

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	01/16/2015	ND	1.57	78.6	2.00	12.3	
Toluene*	<0.050	0.050	01/16/2015	ND	1.58	79.1	2.00	11.8	
Ethylbenzene*	<0.050	0.050	01/16/2015	ND	1.56	78.2	2.00	12.1	
Total Xylenes*	<0.150	0.150	01/16/2015	ND	4.69	78.2	6.00	12.7	
Total BTEX	<0.300	0.300	01/16/2015	ND					

Surrogate: 4-Bromofluorobenzene (PID) 100 % 61-154

Chloride, SM4500CI-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	944	16.0	01/15/2015	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	01/14/2015	ND	206	103	200	8.96	
DRO >C10-C28	<10.0	10.0	01/14/2015	ND	199	99.5	200	7.82	
EXT DRO >C28-C35	<10.0	10.0	01/14/2015	ND					

Surrogate: 1-Chlorooctane 91.1 % 47.2-157

Surrogate: 1-Chlorooctadecane 96.1 % 52.1-176

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Analytical Results For:

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

Received:	01/13/2015	Sampling Date:	01/13/2015
Reported:	01/20/2015	Sampling Type:	Soil
Project Name:	JRU #35 ROAD	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	UL-G SEC. 1, T23S, R30E		

Sample ID: SP 4 (5') (H500124-20)

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	01/16/2015	ND	1.57	78.6	2.00	12.3		
Toluene*	<0.050	0.050	01/16/2015	ND	1.58	79.1	2.00	11.8		
Ethylbenzene*	<0.050	0.050	01/16/2015	ND	1.56	78.2	2.00	12.1		
Total Xylenes*	<0.150	0.150	01/16/2015	ND	4.69	78.2	6.00	12.7		
Total BTEX	<0.300	0.300	01/16/2015	ND						

Surrogate: 4-Bromofluorobenzene (PID) 102 % 61-154

Chloride, SM4500CI-B		mg/kg		Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	880	16.0	01/15/2015	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	01/14/2015	ND	206	103	200	8.96		
DRO >C10-C28	<10.0	10.0	01/14/2015	ND	199	99.5	200	7.82		
EXT DRO >C28-C35	<10.0	10.0	01/14/2015	ND						

Surrogate: 1-Chlorooctane 101 % 47.2-157

Surrogate: 1-Chlorooctadecane 103 % 52.1-176

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Celey D. Keene, Lab Director/Quality Manager

Notes and Definitions

- 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

Bill To

ANALYSIS REQUEST

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: BOPCO
 Facility Name: JRU #35 Road
 Location: UL-G Sec. 1, T23S, R30E

BOPCO, L.P.
 Attn: Brad Blevins
 522 W. Merrimod, Suite 704
 Carlsbad, NM 88220

Project Reference: David Robinson
 EPI Sampler Name: David Robinson

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 ²⁻)	pH	TCLP	OTHER >>>	PAH
				GROUND WATER	WASTEWATER	SOIL	CRUDE OIL	SLUDGE												
4500128-4																				
1	SP1 (1')	G	1			X				X			X	X	X					
2	SP1 (2')	G	1			X				X			X	X	X					
3	SP1 (3')	G	1			X				X			X	X	X					
4	SP1 (4')	G	1			X				X			X	X	X					
5	SP1 (5')	G	1			X				X			X	X	X					
6	SP2 (1')	G	1			X				X			X	X	X					
7	SP2 (2')	G	1			X				X			X	X	X					
8	SP2 (3')	G	1			X				X			X	X	X					
9	SP2 (4')	G	1			X				X			X	X	X					
10	SP2 (5')	G	1			X				X			X	X	X					

Sampler Relinquished: [Signature] Date: [Blank] Received By: [Blank] Date: [Blank]
 Relinquished By: [Signature] Date: 1/13/15 Received By: (lab staff) Date: 1/15/15
 Delivered By: [Signature] Date: 4.26 Sample Cdbi & Intact: Yes No

Check By: [Signature] #54

NOTES: E-mail results to: ddominguezepi@gmail.com & bblevins@basspet.com & tasavoie@basspet.com



January 20, 2015

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

RE: JRU #35 ROAD

Enclosed are the results of analyses for samples received by the laboratory on 01/12/15 15:42.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-13-5. 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".

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:	01/12/2015	Sampling Date:	01/08/2015
Reported:	01/20/2015	Sampling Type:	Soil
Project Name:	JRU #35 ROAD	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	UL-G SEC. 1, T23S, R30E		

Sample ID: SP 3 (18') (H500129-16)

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	01/16/2015	ND	1.62	81.2	2.00	10.6	
Toluene*	<0.050	0.050	01/16/2015	ND	1.57	78.7	2.00	11.7	
Ethylbenzene*	<0.050	0.050	01/16/2015	ND	1.54	77.2	2.00	11.8	
Total Xylenes*	<0.150	0.150	01/16/2015	ND	4.64	77.4	6.00	12.3	
Total BTEX	<0.300	0.300	01/16/2015	ND					

Surrogate: 4-Bromofluorobenzene (PID) 98.7 % 61-154

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	01/15/2015	ND	400	100	400	3.92	

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	01/15/2015	ND	187	93.6	200	8.50	
DRO >C10-C28	<10.0	10.0	01/15/2015	ND	209	104	200	15.9	
EXT DRO >C28-C35	<10.0	10.0	01/15/2015	ND					

Surrogate: 1-Chlorooctane 92.8 % 47.2-157
Surrogate: 1-Chlorooctadecane 103 % 52.1-176

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

Notes and Definitions

- QR-02 The RPD result exceeded the QC control limits; however, both percent recoveries were acceptable. Sample results for the QC batch were accepted based on percent recoveries and completeness of QC data.
- 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



Celey D. Keene, Lab Director/Quality Manager

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: BOPCO
 Facility Name: JRU #35 Road
 Location: UL-G Sec. 1, T23S, R30E
 Project Reference: UL-G Sec. 1, T23S, R30E
 EPI Sampler Name: David Robinson

Bill To
 BOPCO, L.P.
 Attn: Brad Blevins
 522 W. Mermod, Suite 704
 Carlsbad, NM 88220

ANALYSIS REQUEST
 BTEX 8021B
 TPH 8015M
 CHLORIDES (Cl)
 SULFATES (SO₄²⁻)
 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 ²⁻)	pH	TCLP	OTHER >>>	PAH	
				GROUND WATER	WASTEWATER	SOIL	CRUDE OIL	SLUDGE	OTHER:	ACID/BASE		ICE/COOL	OTHER											
H500098																								
	11 SP3 (1')	G	1	X							X													
	12 SP3 (3')	G	1	X							X													
	13 SP3 (6')	G	1	X							X													
	14 SP3 (9')	G	1	X							X													
	15 SP3 (12')	G	1	X							X													
	16 SP3 (18')	G	1	X							X													
	17 SP4 (1')	G	1	X							X													
	18 SP4 (3')	G	1	X							X													
	19 SP4 (6')	G	1	X							X													
	20 SP4 (9')	G	1	X							X													

Sampler Relinquished: David Robinson
 Relinquished by: [Signature]

Date: 12-15
 Time: 6:00am
 Received By: [Signature]
 Date: 12-15
 Time: 3:42pm
 Received By: [Signature]
 Sample Cool & Intact: Yes
 Checked By: [Signature]

Delivered by: [Signature]
 NOTES: E-mail results to: ddominguezepi@gmail.com & bblevins@basspet.com & lasavoie@basspet.com

#54

ATTACHMENT III
Disposal Tickets

LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

EPI 129

NON-HAZARDOUS WASTE MANIFEST

NO **106353**

1. PAGE OF

2. TRAILER NO. 129

G	3. COMPANY NAME BOFCO LP	4. ADDRESS 6 Costa Drive Ste 3700	5. PICK-UP DATE 1/12/2015		
	PHONE NO. (405) 888-2277	CITY STATE ZIP Midland TX 79705	6. TNRCC I.D. NO.		
E	7. NAME OR DESCRIPTION OF WASTE SHIPPED:		8. CONTAINERS No. Type	9. TOTAL QUANTITY	10. UNIT Wt/Vol.
	a. Non-Regulated, Non-Hazardous Waste		1	CM	
	b. 31,100 31720 21,640				
	c.				
R	d. 28420 28300 29,880				
	12. COMMENTS OR SPECIAL INSTRUCTIONS: RU 35 ROAD			13. WASTE PROFILE NO.	
A	14. IN CASE OF EMERGENCY OR SPILL, CONTACT				
	NAME Kim Slaughter	PHONE NO. 575-887-4048	24-HOUR EMERGENCY NO.		
O	15. GENERATOR'S CERTIFICATION: I Hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC				
	PRINTED/TYPED NAME	SIGNATURE		DATE	
T R A N S P O R T E R S	16. TRANSPORTER (1)		17. TRANSPORTER (2)		
	NAME: ENVIRONMENTAL PLUS INC		NAME:		
	TEXAS I.D. NO.		TEXAS I.D. NO.		
	IN CASE OF EMERGENCY CONTACT: ROGER BOONE		IN CASE OF EMERGENCY CONTACT:		
EMERGENCY PHONE: (575) 390-2725		EMERGENCY PHONE:			
18. TRANSPORTER (1): Acknowledgment of receipt of material		19. TRANSPORTER (2): Acknowledgment of receipt of material			
PRINTED/TYPED NAME JAMES MAVID		PRINTED/TYPED NAME			
SIGNATURE [Signature] DATE 1/12/2015		SIGNATURE _____ DATE _____			
D I S P O S I T A L Y	Lea Land, LLC		ADDRESS: Mile Marker 64, U.S. Hwy 62/180, 30 Miles East of Carlsbad, NM		PHONE: 575-887-4048
	PERMIT NO. WM-01-035 - New Mexico		20. COMMENTS 37104		
	21. DISPOSAL FACILITY'S CERTIFICATION: I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.				
AUTHORIZED SIGNATURE [Signature]		CELL NO.	DATE 1/12/2015	TIME 8:30	

LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

NON-HAZARDOUS WASTE MANIFEST

NO **106354**

1. PAGE OF

2. TRAILER NO. **119**

G	3. COMPANY NAME BORCO LP	4. ADDRESS 6 Davis Drive Ste 3700	5. PICK-UP DATE 1/12/2015		
	PHONE NO. (321) 993-2277	CITY STATE ZIP Midland TX 79705	6. TNRCC I.D. NO.		
E	7. NAME OR DESCRIPTION OF WASTE SHIPPED:		8. CONTAINERS	9. TOTAL	10. UNIT
	a. Non-Regulated, Non-Hazardous Waste		No. 1	QUANTITY	Wt/Vol.
	b. 28420 27.400		Type CM		
	c.				
R	d. 26640 22020 22980				
	12. COMMENTS OR SPECIAL INSTRUCTIONS: RU 35 ROAD			13. WASTE PROFILE NO.	
A	14. IN CASE OF EMERGENCY OR SPILL, CONTACT				
	NAME Kim Slaughter	PHONE NO. 575-887-4048	24-HOUR EMERGENCY NO.		
O	15. GENERATOR'S CERTIFICATION: I Herby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC				
	PRINTED/TYPED NAME		SIGNATURE		DATE
T	16. TRANSPORTER (1)		17. TRANSPORTER (2)		
	NAME: ENVIRONMENTAL PLUS INC		NAME:		
	TEXAS I.D. NO.		TEXAS I.D. NO.		
	IN CASE OF EMERGENCY CONTACT: ROGER BOONE		IN CASE OF EMERGENCY CONTACT:		
R	EMERGENCY PHONE: (575) 390-2725		EMERGENCY PHONE:		
	18. TRANSPORTER (1): Acknowledgment of receipt of material		19. TRANSPORTER (2): Acknowledgment of receipt of material		
	PRINTED/TYPED NAME John Quinlan		PRINTED/TYPED NAME		
	SIGNATURE [Signature] DATE 1/12/2015		SIGNATURE DATE		
D	Lea Land, LLC		ADDRESS: Mile Marker 64, U.S. Hwy 62/180, 30 Miles East of Carlsbad, NM		PHONE: 575-887-4048
	PERMIT NO. WM-01-035 - New Mexico		20. COMMENTS		
	21. DISPOSAL FACILITY'S CERTIFICATION: I Herby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.				
L	AUTHORIZED SIGNATURE		CELL NO.	DATE	TIME
	[Signature]			1/12/2015	8:30

ATTACHMENT IV
Copy of Initial NMOCD Form C-141
Final 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

NAB1424081822

OPERATOR Initial Report Final Report

Name of Company: BOPCO, L.P. <i>240137</i>	Contact: Tony Savoie
Address: 522 W. Mermod, Suite 704 Carlsbad, N.M. 88220	Telephone No. 575-887-7329
Facility Name: JRU-35 The flow line spill was 1475 ft. southwest of the well pad.	Facility Type: Exploration and Production
Surface Owner: Federal	Mineral Owner: Federal
API No. 30-015-31167	

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
G	1	23S	30E					Eddy

Latitude N 32.337484 Longitude W 103.831995

NATURE OF RELEASE

Type of Release: Crude oil and produced water	Volume of Release: 3 bbls oil and 7 bbls water	Volume Recovered: None
Source of Release: 3" poly flow line	Date and Hour of Occurrence: 8/14/14 at 8:30 a.m.	Date and Hour of Discovery: 8/14/14 at 8:30 a.m.
Was Immediate Notice Given? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not Required	If YES, To Whom?	
By Whom?	Date and Hour	
Was a Watercourse Reached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse.	

NM OIL CONSERVATION

ARTESIA DISTRICT

SEP 02 2014

RECEIVED

Describe Cause of Problem and Remedial Action Taken.*
The 3" poly line was cut by a road grader operated by MJ Services. The well was shut in and the damaged section of pipe was cut out and replaced.

Describe Area Affected and Cleanup Action Taken.*
The spill impacted approximately 3500 sq.ft. of caliche lease road and misted approximately 400 sq.ft. of pasture. The saturated soil was scraped up and stockpiled at the Hudson Federal Battery pending removal. Clean caliche was used to re-cover the exposed line. The spill will be cleaned up in accordance to the NMOCD and BLM remediation guidelines.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

Signature: <i>Tony Savoie</i>	OIL CONSERVATION DIVISION	
Printed Name: Tony Savoie	Approved by Environmental Specialist: <i>[Signature]</i>	
Title: Waste Management and Remediation Specialist	Approval Date: <i>9/18/2014</i>	Expiration Date: <i>N/A</i>
E-mail Address: <i>tasavoie@basspet.com</i>	Conditions of Approval:	
Date: 9/2/14	Remediation per OCD Rule & Guidelines.	Attached <input type="checkbox"/>
Phone: 432-556-8730	SUBMIT REMEDIATION PROPOSAL NO	
	LATER THAN: <i>10/31/2014</i>	

* Attach Additional Sheets If Necessary

2RP-2467

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: BOPCO, L.P.	Contact: Bradley Blevins
Address: 522 W. Mermod, Suite 704 Carlsbad, N.M. 88220	Telephone No. 575-887-7329
Facility Name: JRU-35 The flow line spill was 1,475 ft. southwest of the pad; 2RP #2467	Facility Type: Exploration and Production

Surface Owner: Federal	Mineral Owner: Federal	API No. 30-015-31167
------------------------	------------------------	----------------------

LOCATION OF RELEASE

Unit Letter G	Section 1	Township 23S	Range 30E	Feet from the	North/South Line	Feet from the	East/West Line	County Eddy
------------------	--------------	-----------------	--------------	---------------	------------------	---------------	----------------	----------------

Latitude: N 32.337484° Longitude: W 103.831995°

NATURE OF RELEASE

Type of Release: crude oil and produced water	Volume of Release: 3 bbls oil and 7 bbls water	Volume Recovered: none
Source of Release: 3" poly flow line	Date and Hour of Occurrence: 8/14/14 @ 08:30 am	Date and Hour of Discovery: 8/14/14 @ 08:30 am
Was Immediate Notice Given? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not Required	If YES, To Whom?	
By Whom?	Date and Hour:	
Was a Watercourse Reached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse: Not Applicable	

If a Watercourse was Impacted, Describe Fully.* Not Applicable

Describe Cause of Problem and Remedial Action Taken.*

The 3" poly line was cut by a road grader operated by MJ Services. The well was shut in and the damaged section of pipe was cut out and replaced.

Describe Area Affected and Cleanup Action Taken.* The spill impacted approximately 3,500 sq. ft. of caliche lease road and misted approximately 400 sq. ft. of pasture. The saturated soil was scraped up and stockpiled at the Hudson Federal Battery pending removal. Clean caliche was used to re-cover the exposed line. The release area was excavated and contaminated soil hauled to a state approved disposal facility. Based on laboratory analytical data and NMOCD approval the excavation has been backfilled with clean soil. The area has been remediated in accordance to the NMOCD and BLM guidelines for spill remediation.

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: Bradley Blevins	Approved by Environmental Specialist:	
Title: Assistant Remediation Foreman	Approval Date:	Expiration Date:
E-mail Address: bblevins@basspet.com	Conditions of Approval:	Attached <input type="checkbox"/>
Date: 2-18-15 Phone: 432-214-3704		

* Attach Additional Sheets If Necessary