

ENVIRONMENTAL PLUS, INC.

2100 AVE 'O'
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ddominguezepi@gmail.com
Office: (575)394-3481
Fax: (575)394-2601



CLOSURE REPORT

BOPCO, L.P.
PLU #211
Eddy County, New Mexico
Unit Letter "J", Section 18, Township 24 South, Range 30 East
Latitude 32.215775 North, Longitude 103.918663 West
NMOCD Reference #2RP-3705

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

October 2016

Daniel Dominguez
Project Manager



17 October 2016

Ms. Heather Patterson
Environmental Specialist
NMOCD
811 S. First St.
Artesia, New Mexico 88210

RE: Final Closure Report
Bopco – PLU #211
UL-J, Section 18, Township 24 South, Range 30 East
Eddy County, New Mexico
NMOCD Reference # 2RP 3705

Ms. Patterson:

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

Background Information:

BOPCO EHS was notified of a release that occurred at the PLU 211 due to the polish rod pack off assembly was loose. The lease operator tightened the pack off assembly. A vacuum truck was called to the location and recovered 5 barrels of produced water.

Remediation Activities:

EPI personnel mobilized on the site on June 23, 2016 to collect soil samples to determine the vertical extent of contamination. A total of eight (8) soil samples were collected from three (3) sample locations; SP1, SP2, SP3. All samples were field tested for organic vapors and chloride concentrations. A portion from each soil sample were placed in self-sealing polyethylene bags and allowed to equilibrate to ~70° F. Soil samples were then tested for organic vapors utilizing a Mini-Rae™ Photoionization Detector (PID) equipped with a 10.6 electron-volt (eV) lamp calibrated for benzene response. Chloride concentrations were determined via use of a LaMotte Chloride Kit (Titration Method).

Six (6) representative samples were jarred, chilled and sent to Cardinal Labs in Hobbs, New Mexico for testing. Laboratory analytical data indicates that, other than Chlorides at surface level, the release area is void of Benzene, BTEX, TPH, and Chloride concentrations in excess of NMOCD Recommended Remedial Action Levels (RRALs) of 10 mg/Kg, 50 mg/Kg, 5,000 mg/Kg, and 1,000 mg/Kg, respectively (reference *Figure 3* and *Table 2*).

The release area was excavated to a depth of approximately six (6) inches bgs. Approximately 25 tons of contaminated soil was excavated and hauled to a state approved facility for disposal.



Closure Activities:

With NMOCD approval the excavation was backfilled with approximately 25 tons of clean soil. All soil was free of rocks, clumps or deleterious material. The entire disturbed area was then contoured to blend with existing pad area 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,

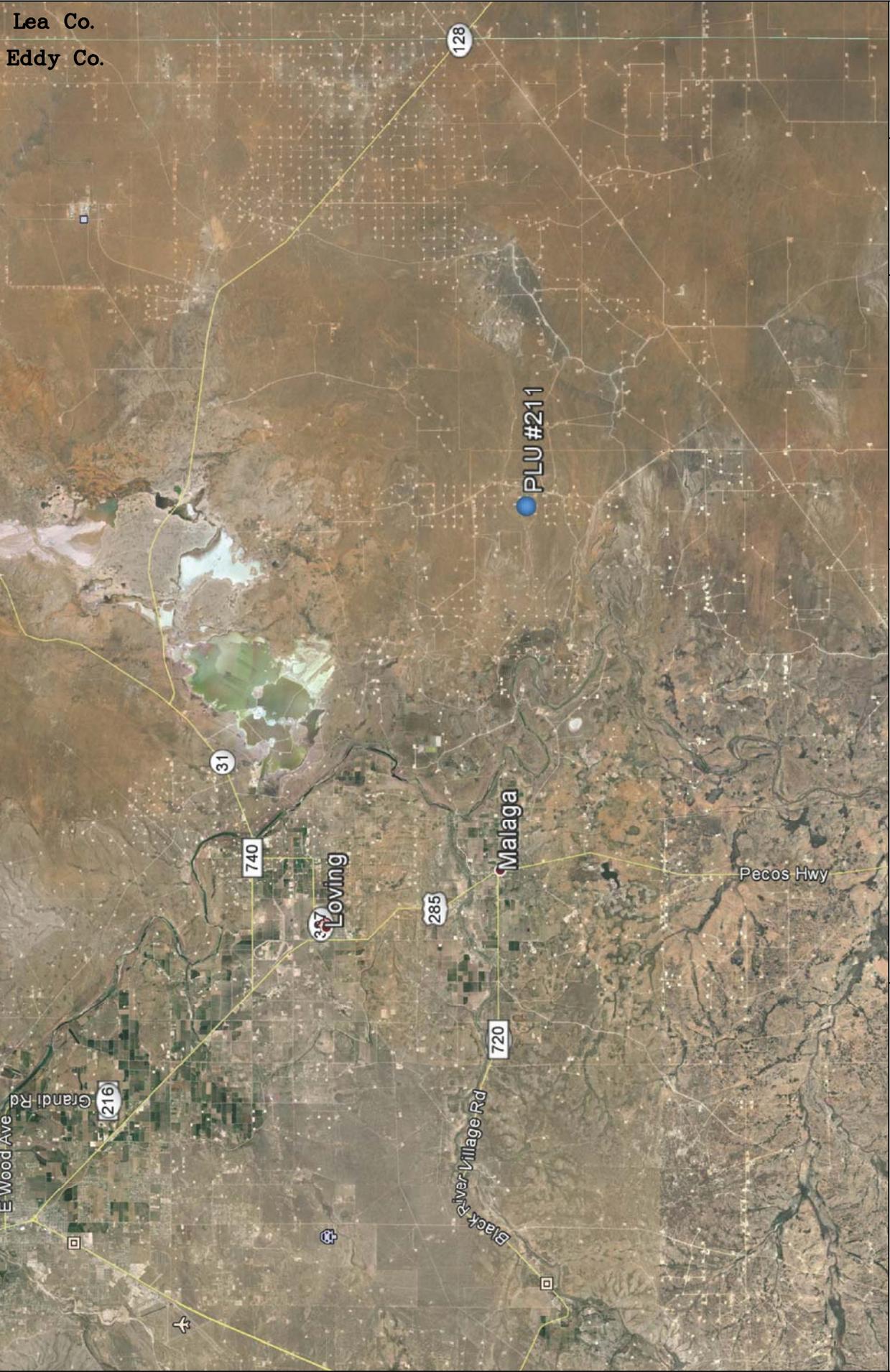
ENVIRONMENTAL PLUS, INC.

Daniel Dominguez
Environmental Consultant

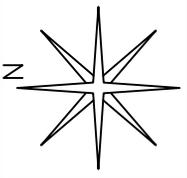
cc: Brad Blevins, EHS Asst. Remediation Foreman – Bopco, L.P.
File

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 – Copy of Initial NMOCD Form C-141, Final C-141

FIGURES



Lea Co.
Eddy Co.



DWG By: D Dominguez
October 2016

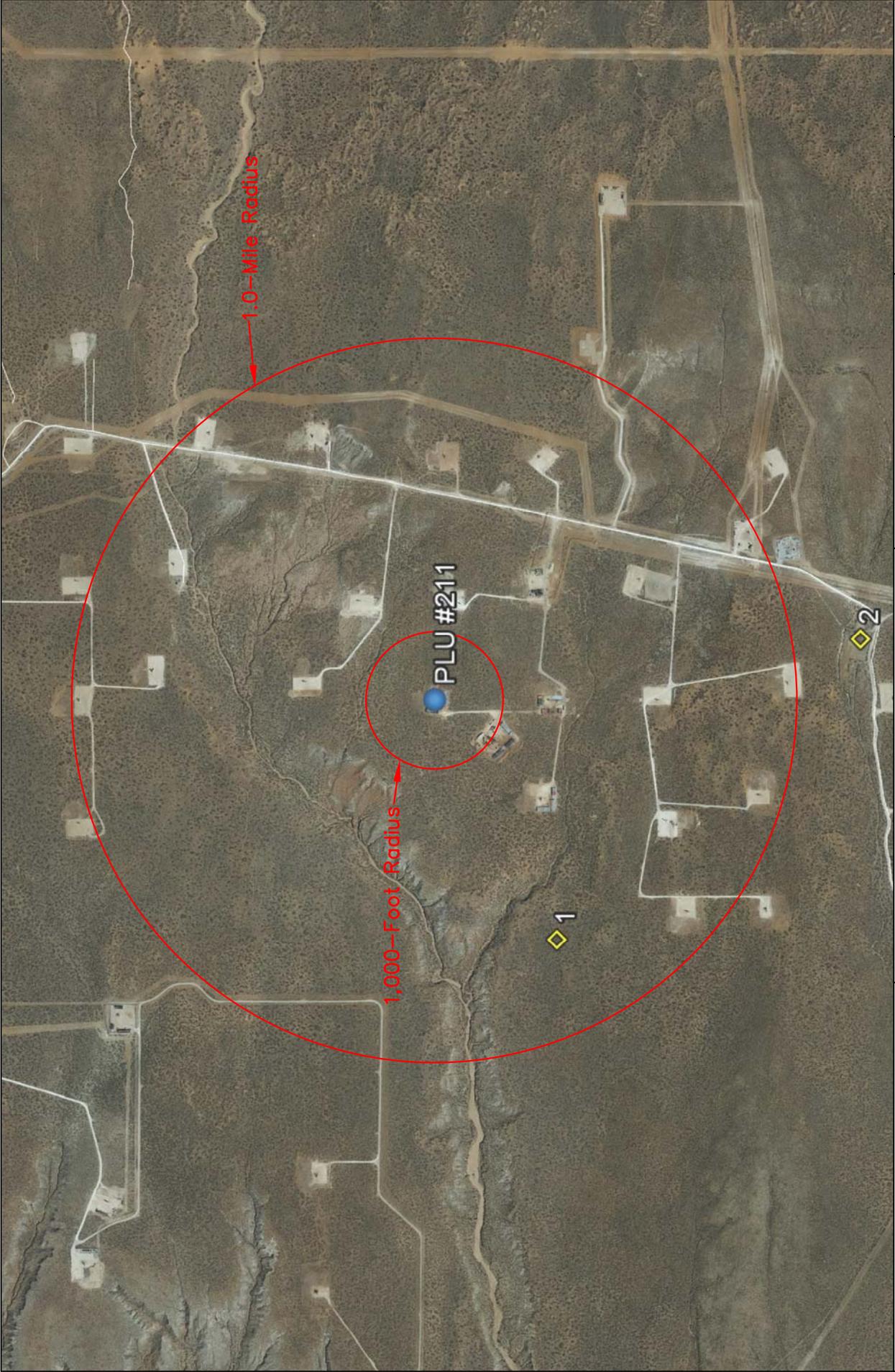
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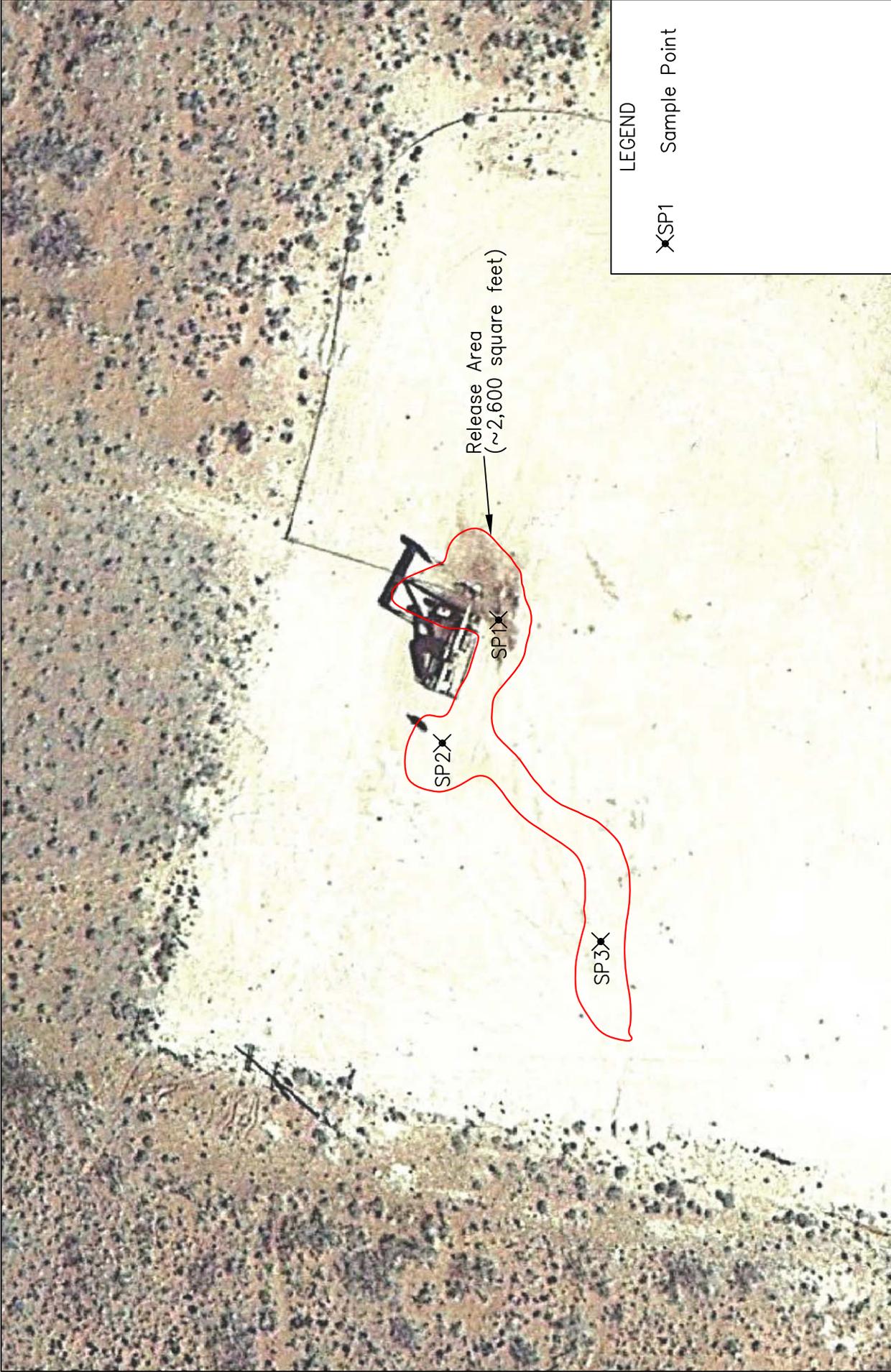
SHEET
1 of 1

Eddy County, New Mexico
NW 1/4 of SE 1/4, Sec. 18, T24S, R30E
N 32° 12' 56.66" W 103° 55' 06.87"
Elevation: 3,181 feet amsl

Figure 1
Area Map
Bopco, L.P.
PLU #211

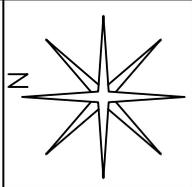


<p>Figure 2 Site Location Map Bopco, L.P. PLU #211</p>	<p>Eddy County, New Mexico NW 1/4 of SE 1/4, Sec. 18, T24S, R30E N 32° 12' 56.66" W 103° 55' 06.87" Elevation: 3,181 feet amsl</p>	<p>DWG By: D Dominguez October 2016</p> <p>REVISIONS:</p> <table border="1"> <tr> <td>4,000</td> <td>SHEET</td> </tr> <tr> <td>2,000</td> <td>1 of 1</td> </tr> </table> <p>0 2,000 4,000 Feet</p>	4,000	SHEET	2,000	1 of 1
4,000	SHEET					
2,000	1 of 1					



LEGEND

X SP1 Sample Point



REVISED:

80
0 40

SHEET
1 of 1

Feet

DWG By: D Dominguez
October 2016

Eddy County, New Mexico
NW 1/4 of SE 1/4, Sec. 18, T24S, R30E
N 32° 12' 56.66" W 103° 55' 06.87"
Elevation: 3,181 feet amsl

Figure 3
Site/Sample Map
Bopco, L.P.
PLU #211

TABLES

TABLE 1

Well Data

Bopco, L.P. - PLU #211

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	C 02106	DOL	0	M & M CATTLE CO.		3	3	18	24S	30E	601088	3564435	925	--	3,149	--
2	C 03616	PRO	0	CONCHO OIL & GAS	1	2	4	19	24S	30E	602130	3563412	1,466	31-Dec-63	3,175	150
3	C 02108	STK	3	A PARTNERSHIP M&M CATTLE CO	1	1	3	8	24S	30E	602702	3566487	1,808	31-Dec-63	3,197	186

* = Data obtained from the New Mexico Office of the State Engineer Website (http://waters.ose.state.nm.us:7001/iWATERS/wr_RegisServlet1)

^A = In acre feet per annum

^B = In meters

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

-- = Data not provided on the NM iwaters website

DOL = 72-12-1 Domestic and Livestock watering

PRO = 72-12-1 Prospecting or development of Natural Resource

STK = 72-12-1 Livestock watering

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

Shaded area indicates wells not shown in Figure 2

TABLE 2
Summary of Soil Sample Field Testing and Laboratory Analytical Results
Bopco L.P.
PLU #211

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	Surface	Excavated	23-Jun-16	10	>4,000	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	10.7	<10.0	10.7	64,000			
	1	In Situ	23-Jun-16	4.4	240	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<30.0	256			
SP2	Surface	Excavated	23-Jun-16	4.7	>4,000	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	17.7	<10.0	17.7	48,000			
	1	In Situ	23-Jun-16	2.1	2,640	--	--	--	--	--	--	--	--	--	--			
	2	In Situ	23-Jun-16	1.3	240	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<30.0	144			
SP3	Surface	Excavated	23-Jun-16	4	>4,000	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<30.0	50,400			
	1	In Situ	23-Jun-16	1.1	1,920	--	--	--	--	--	--	--	--	--	--			
	2	In Situ	23-Jun-16	1.0	200	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<30.0	128			
NMOCD Recommended Remedial Action Levels														50			5,000	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 – Looking across release area



Photograph #2 – Looking across release area



Photograph #3 – Looking across release area



Photograph #4 – Excavated area



Photograph #5 – Excavated area



Photograph #6 – Excavated area



Photograph #7 – Backfilled area



Photograph #8 – Backfilled area

ATTACHMENT II
Laboratory Analytical Results



June 30, 2016

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

RE: PLU #211

Enclosed are the results of analyses for samples received by the laboratory on 06/27/16 12:47.

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 fluid and cursive.

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:	06/27/2016	Sampling Date:	06/23/2016
Reported:	06/30/2016	Sampling Type:	Soil
Project Name:	PLU #211	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	UL-J SEC. 18, T24S. R30E		

Sample ID: SP 1 (SURFACE) (H601398-01)

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	06/28/2016	ND	1.87	93.3	2.00	0.483		
Toluene*	<0.050	0.050	06/28/2016	ND	1.76	88.0	2.00	0.264		
Ethylbenzene*	<0.050	0.050	06/28/2016	ND	1.67	83.3	2.00	0.257		
Total Xylenes*	<0.150	0.150	06/28/2016	ND	5.13	85.4	6.00	0.404		
Total BTEX	<0.300	0.300	06/28/2016	ND						

Surrogate: 4-Bromofluorobenzene (PID) 96.4 % 73.6-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	64000	16.0	06/28/2016	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	06/27/2016	ND	190	95.1	200	0.337		
DRO >C10-C28	10.7	10.0	06/27/2016	ND	190	95.2	200	0.0205		
EXT DRO >C28-C35	<10.0	10.0	06/27/2016	ND						

Surrogate: 1-Chlorooctane 42.9 % 35-147

Surrogate: 1-Chlorooctadecane 40.3 % 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:	06/27/2016	Sampling Date:	06/23/2016
Reported:	06/30/2016	Sampling Type:	Soil
Project Name:	PLU #211	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	UL-J SEC. 18, T24S. R30E		

Sample ID: SP 1 (1') (H601398-02)

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	06/28/2016	ND	1.87	93.3	2.00	0.483	
Toluene*	<0.050	0.050	06/28/2016	ND	1.76	88.0	2.00	0.264	
Ethylbenzene*	<0.050	0.050	06/28/2016	ND	1.67	83.3	2.00	0.257	
Total Xylenes*	<0.150	0.150	06/28/2016	ND	5.13	85.4	6.00	0.404	
Total BTEX	<0.300	0.300	06/28/2016	ND					

Surrogate: 4-Bromofluorobenzene (PID) 96.7 % 73.6-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	256	16.0	06/28/2016	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	06/27/2016	ND	190	95.1	200	0.337	
DRO >C10-C28	<10.0	10.0	06/27/2016	ND	190	95.2	200	0.0205	
EXT DRO >C28-C35	<10.0	10.0	06/27/2016	ND					

Surrogate: 1-Chlorooctane 71.1 % 35-147

Surrogate: 1-Chlorooctadecane 76.5 % 28-171

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Celey D. Keene, Lab Director/Quality Manager

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

Received:	06/27/2016	Sampling Date:	06/23/2016
Reported:	06/30/2016	Sampling Type:	Soil
Project Name:	PLU #211	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	UL-J SEC. 18, T24S. R30E		

Sample ID: SP 2 (SURFACE) (H601398-03)

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	06/28/2016	ND	1.87	93.3	2.00	0.483	
Toluene*	<0.050	0.050	06/28/2016	ND	1.76	88.0	2.00	0.264	
Ethylbenzene*	<0.050	0.050	06/28/2016	ND	1.67	83.3	2.00	0.257	
Total Xylenes*	<0.150	0.150	06/28/2016	ND	5.13	85.4	6.00	0.404	
Total BTEX	<0.300	0.300	06/28/2016	ND					

Surrogate: 4-Bromofluorobenzene (PID) 96.3 % 73.6-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48000	16.0	06/29/2016	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	06/27/2016	ND	190	95.1	200	0.337	
DRO >C10-C28	17.7	10.0	06/27/2016	ND	190	95.2	200	0.0205	
EXT DRO >C28-C35	<10.0	10.0	06/27/2016	ND					

Surrogate: 1-Chlorooctane 81.1 % 35-147

Surrogate: 1-Chlorooctadecane 83.7 % 28-171

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*=Accredited Analyte

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

Received:	06/27/2016	Sampling Date:	06/23/2016
Reported:	06/30/2016	Sampling Type:	Soil
Project Name:	PLU #211	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	UL-J SEC. 18, T24S. R30E		

Sample ID: SP 2 (2') (H601398-04)

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	06/28/2016	ND	1.87	93.3	2.00	0.483		
Toluene*	<0.050	0.050	06/28/2016	ND	1.76	88.0	2.00	0.264		
Ethylbenzene*	<0.050	0.050	06/28/2016	ND	1.67	83.3	2.00	0.257		
Total Xylenes*	<0.150	0.150	06/28/2016	ND	5.13	85.4	6.00	0.404		
Total BTEX	<0.300	0.300	06/28/2016	ND						

Surrogate: 4-Bromofluorobenzene (PID) 98.3 % 73.6-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	144	16.0	06/29/2016	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	06/27/2016	ND	190	95.1	200	0.337		
DRO >C10-C28	<10.0	10.0	06/27/2016	ND	190	95.2	200	0.0205		
EXT DRO >C28-C35	<10.0	10.0	06/27/2016	ND						

Surrogate: 1-Chlorooctane 79.2 % 35-147

Surrogate: 1-Chlorooctadecane 81.7 % 28-171

Cardinal Laboratories

*=Accredited Analyte

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Analytical Results For:

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 Daniel Dominguez
 P.O. Box 1558
 Eunice NM, 88231
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Received:	06/27/2016	Sampling Date:	06/23/2016
Reported:	06/30/2016	Sampling Type:	Soil
Project Name:	PLU #211	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	UL-J SEC. 18, T24S. R30E		

Sample ID: SP 3 (SURFACE) (H601398-05)

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	06/28/2016	ND	1.87	93.3	2.00	0.483	
Toluene*	<0.050	0.050	06/28/2016	ND	1.76	88.0	2.00	0.264	
Ethylbenzene*	<0.050	0.050	06/28/2016	ND	1.67	83.3	2.00	0.257	
Total Xylenes*	<0.150	0.150	06/28/2016	ND	5.13	85.4	6.00	0.404	
Total BTEX	<0.300	0.300	06/28/2016	ND					

Surrogate: 4-Bromofluorobenzene (PID) 97.5 % 73.6-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	50400	16.0	06/29/2016	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	06/27/2016	ND	190	95.1	200	0.337	
DRO >C10-C28	<10.0	10.0	06/27/2016	ND	190	95.2	200	0.0205	
EXT DRO >C28-C35	<10.0	10.0	06/27/2016	ND					

Surrogate: 1-Chlorooctane 75.7 % 35-147

Surrogate: 1-Chlorooctadecane 78.9 % 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
 Eunice NM, 88231
 Fax To: (505) 394-2601

Received:	06/27/2016	Sampling Date:	06/23/2016
Reported:	06/30/2016	Sampling Type:	Soil
Project Name:	PLU #211	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	UL-J SEC. 18, T24S. R30E		

Sample ID: SP 3 (2') (H601398-06)

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	06/29/2016	ND	1.67	83.3	2.00	0.293	
Toluene*	<0.050	0.050	06/29/2016	ND	1.57	78.7	2.00	0.315	
Ethylbenzene*	<0.050	0.050	06/29/2016	ND	1.49	74.6	2.00	0.127	
Total Xylenes*	<0.150	0.150	06/29/2016	ND	4.59	76.5	6.00	0.188	
Total BTEX	<0.300	0.300	06/29/2016	ND					

Surrogate: 4-Bromofluorobenzene (PID) 98.2 % 73.6-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	128	16.0	06/29/2016	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	06/27/2016	ND	190	95.1	200	0.337	
DRO >C10-C28	<10.0	10.0	06/27/2016	ND	190	95.2	200	0.0205	
EXT DRO >C28-C35	<10.0	10.0	06/27/2016	ND					

Surrogate: 1-Chlorooctane 70.4 % 35-147

Surrogate: 1-Chlorooctadecane 75.2 % 28-171

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Celey D. Keene, Lab Director/Quality Manager

Notes and Definitions

- 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



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

LAB Cardinal

Chain of Custody Form

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 PLU #211
Location UL-J Sec. 18, T24S, R30E
AFE#

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 (SO ₄ ²⁻)	
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:												
1	SP1 (Surface)	G	1			X						23-Jun-16	8:15	X	X	X					
2	SP1 (1')	G	1			X						23-Jun-16	8:31	X	X	X					
3	SP2 (Surface)	G	1			X						23-Jun-16	9:45	X	X	X					
4	SP2 (2')	G	1			X						23-Jun-16	10:02	X	X	X					
5	SP3 (Surface)	G	1			X						23-Jun-16	10:30	X	X	X					
6	SP3 (2')	G	1			X						23-Jun-16	10:47	X	X	X					
7																					
8																					
9																					
10																					

Sampler Relinquished: David Robinson
Date: 6/24/16
Time: 6:00 am
Received By: [Signature]
Relinquished by: [Signature]
Date: 6/24/16
Time: 12:47
Received By: [Signature]
Delivered by: [Signature]
Date: 6/24/16
Time: 8:12
Sample Codd & Intact: Yes
Checked By: [Signature]

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

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

Form C-141
Revised August 8, 2011

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

Release Notification and Corrective Action

NAB1614432551 OPERATOR Initial Report Final Report

Name of Company: BOPCO, L.P. <u>260737</u>	Contact: Bradley Blevins
Address: 522 W. Mermod, Suite 704 Carlsbad, N.M. 88220	Telephone No. 575-887-7329
Facility Name: PLU 211	Facility Type: Exploration and Production
Surface Owner: Federal	Mineral Owner:
API No. 3001533858	

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
J	18	24S	30E	1980		1980		Eddy

Latitude: 32.215775 Longitude: 103.918663

NATURE OF RELEASE

Type of Release: Produced Water	Volume of Release: 14 barrels PW	Volume Recovered: 5 barrels PW
Source of Release: Wellhead/ Polish rod pack off assembly	Date and Hour of Occurrence: 5-17-16 @ 2:30pm	Date and Hour of Discovery: 5-17-16 @ 3:00pm
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
MAY 19 2016
RECEIVED**

If a Watercourse was Impacted, Describe Fully.*

Describe Cause of Problem and Remedial Action Taken.*

BOPCO EHS was notified of a release that occurred at the PLU 211 due to the polish rod pack off assembly was loose. The lease operator was able to tighten the pack off assembly and call for a vacuum truck to recover the standing fluid (5 barrels PW).

Describe Area Affected and Cleanup Action Taken.*

A vacuum truck was called to the location and was able to recover 5 barrels of produced water. An initial scrape and sampling event will be scheduled.

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: <u>Bradley Blevins</u>	OIL CONSERVATION DIVISION	
Printed Name: Bradley Blevins	Approved by Environmental Specialist: <u>[Signature]</u>	
Title: Assistant Remediation Foreman	Approval Date: <u>5/20/16</u>	Expiration Date: <u>N/A</u>
E-mail Address: bblevins@basspet.com	Conditions of Approval: <input type="checkbox"/> Attached <input type="checkbox"/>	
Date: <u>5-19-16</u> Phone: 432-214-3704	Remediation per O.C.D. Rules & Guidelines	

* Attach Additional Sheets If Necessary

**SUBMIT REMEDIATION PROPOSAL NO
LATER THAN: 10/24/16**

ARP-3705

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

State of New Mexico
Energy Minerals and Natural Resources

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

Form C-141
Revised August 8, 2011

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

Release Notification and Corrective Action

OPERATOR

Initial Report Final Report

Name of Company: BOPCO, L.P.	Contact: Bradley Blevins
Address: 522 W. Mermod, Suite 704 Carlsbad, N.M. 88220	Telephone No. 575-887-7329
Facility Name: PLU #211; 2RP# 3705	Facility Type: Exploration and Production
Surface Owner: Federal	Mineral Owner:
	API No. 30-015-33858

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
J	18	24S	30E	1980	South	1980	East	Eddy

Latitude: N 32.215775° Longitude: W 103.918663°

NATURE OF RELEASE

Type of Release: produced water	Volume of Release: 14 bbls produced water	Volume Recovered: 5 bbl produced water
Source of Release: wellhead/polish rod pack off assembly	Date and Hour of Occurrence: 5/17/16 @ 2:30 pm	Date and Hour of Discovery: 5/17/16 @ 3:00 pm
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.*

BOPCO EHS was notified of a release that occurred at the PLU 211 due to the polish rod pack off assembly was loose. The lease operator was able to tighten the pack off assembly and call for a vacuum truck to recover the standing fluid (5 barrels PW).

Describe Area Affected and Cleanup Action Taken.*

A vacuum truck was called to the location and was able to recover 5 barrels of produced water. Samples were collected and sent for testing. Based on laboratory analytical data and NMOCD approval the contaminated soil has been excavated and hauled to a state approved disposal facility, and the excavation backfilled with clean soil.

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:	
Date: <u>10/19/2016</u> Phone: 432-214-3704	Attached <input type="checkbox"/>	

* Attach Additional Sheets If Necessary