### 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 #62 Eddy County, New Mexico Unit Letter "J", Section 1, Township 23 South, Range 30 East Latitude 32.334352 North, Longitude 103.832156 West NMOCD Reference #2RP-2465

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 #62 UL-J, Section 1, Township 23 South, Range 30 East Eddy County, New Mexico NMOCD Reference # 2RP 2465

Mr. Bratcher:

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

#### **Background Information:**

The flow line leaked due to external corrosion. The well was shut in and a temporary repair clamp was installed on the affected pipe. The spill impacted approximately 720 sq. ft. of caliche road. All of the fluid soaked into the roadway.

#### **Remediation Activities:**

EPI personnel mobilized on the site on January 9, 2015 to collect soil samples via backhoe to determine the vertical extent of contamination. A total of five (5) soil samples were collected from two (2) sample locations; SP1 and SP3. On January 13, 2015 fifteen (15) additional soil samples were collected via hand auger from three (3) sample points, including one new location, SP1, SP2 and SP3; 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 to a depth of five (5) feet bgs, SP2 to a depth of five (5) feet bgs, and SP3 to a depth of six (6) feet bgs (reference *Figure 3* and *Table 2*).

The release area was excavated to a depth of one (1) foot bgs with approximately 71 tons of contaminated soil excavated and hauled to a state approved facility for disposal.

#### **Closure Activities:**

On January 14, 2015, based on laboratory analytical data and NMOCD approval, the excavation was backfilled with approximately 71 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 <u>ddominguezepi@gmail.com</u> or Mr. Brad Blevins at (432) 214-3704 or via e-mail at <u>bblevins@basspet.com</u>. All official communication should be addressed to:

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

Sincerely,

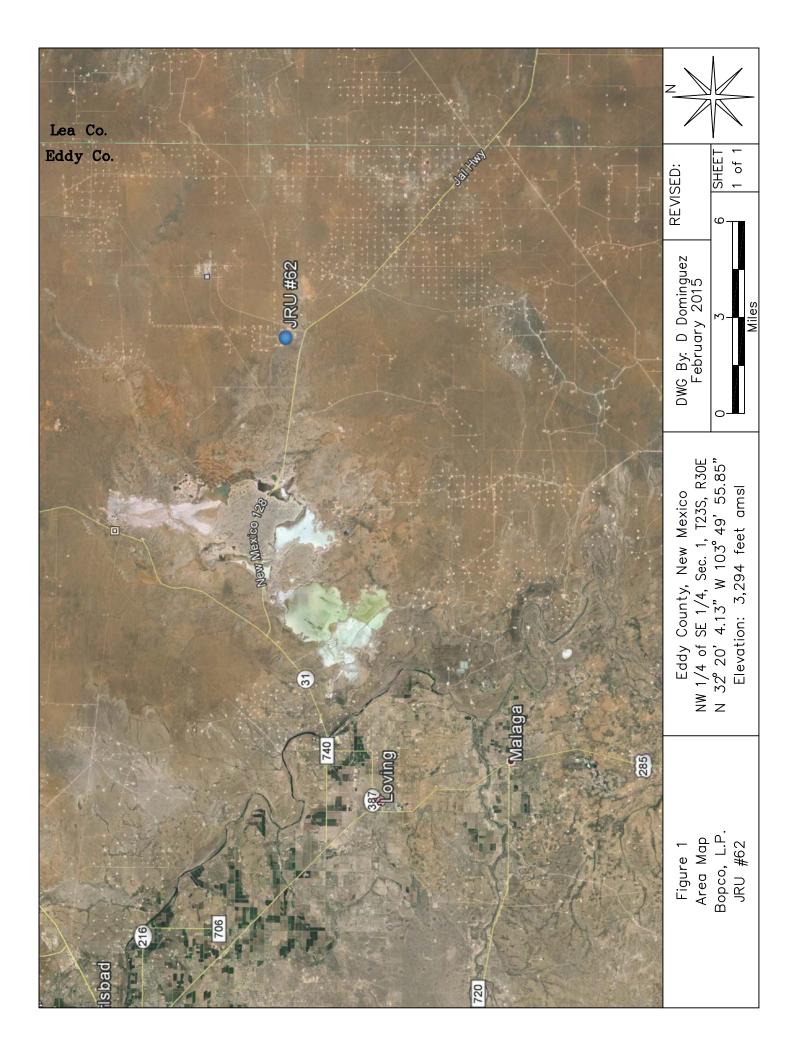
ENVIRONMENTAL PLUS, INC.

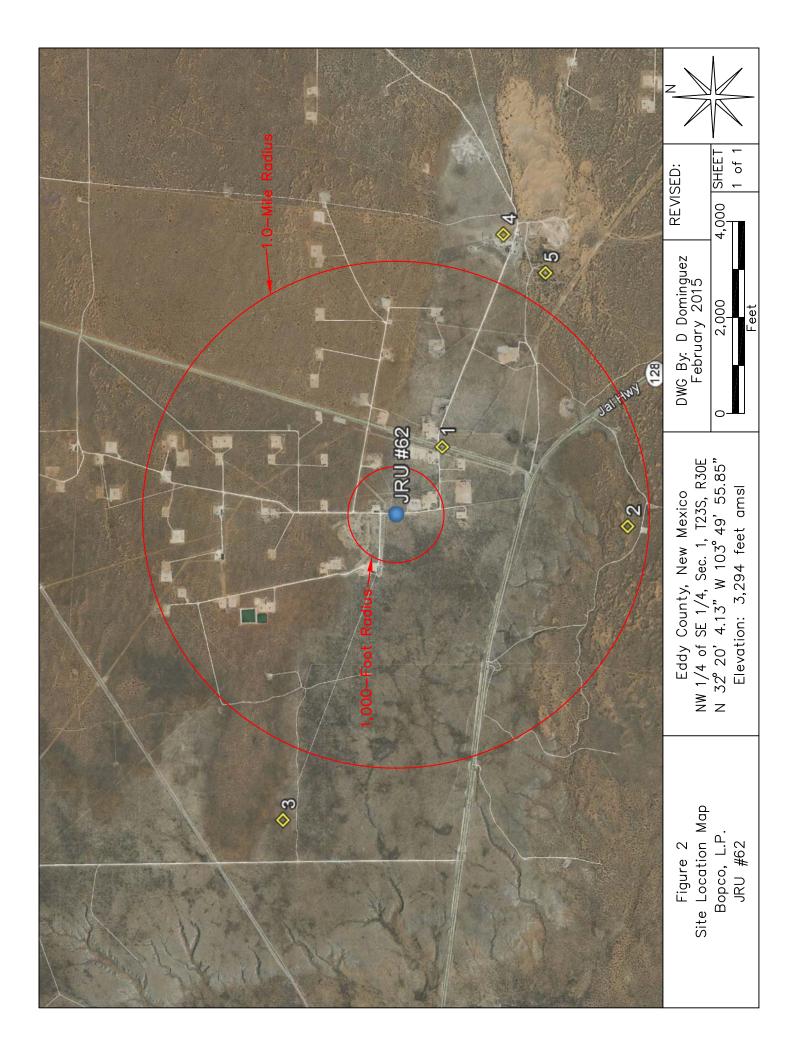
Daniel Dominguez Environmental Consultant

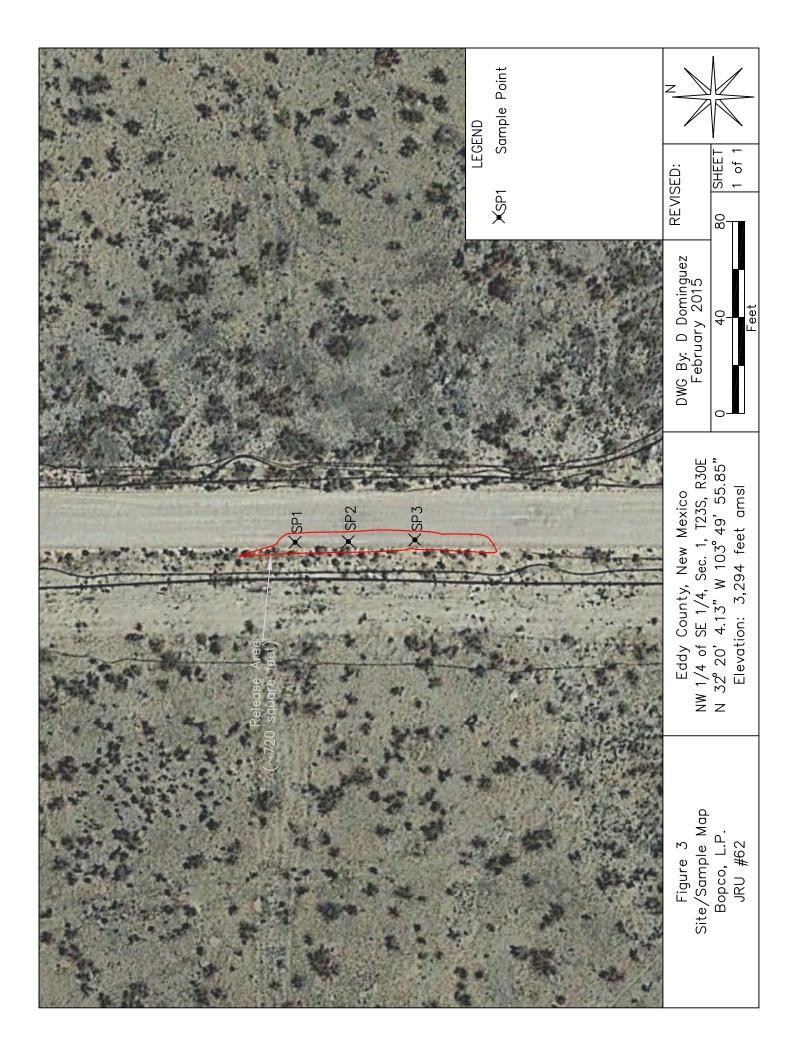
cc: Brad Blevins, EHS Asst. Remediation Foreman – Bopco, L.P. Tony Savoie, Remediation Foreman – Bopco, L.P. 1(432)556-8730 File

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** 







#### **TABLES**

## **TABLE 1**

## Well Data

# Bopco, L.P. - JRU #62

Ref #	Well Number	Use	Use Diversion <sup>A</sup>	Owner	q64	q16	q4	Sec 1	[ dsm	Rng	Easting	Northing	q64 q16 q4 Sec Twsp Rng Easting Northing Measured Elevation <sup>B</sup>	Surface I Elevation <sup>B</sup>	Depth to Water
															(ft bgs)
1	C 03139	NOM	0	US DEPT OF ENERGY	4	2	4	-	23S	30E	610424	4 2 4 1 23S 30E 610424 3577764		3,296	1
2	C 03222	NOM	0	U.S. DEPART OF ENERGY	1	1	4	1 4 12 23S	23S	30E	609833	3576349	609833 3576349 02-May-06 3,274	3,274	-
3	C 02638		0	U.S. DEPT. OF INTERIOR - BLM	4	Э	3	35	3 3 35 22S 30E	30E	607558	3578948	607558 3578948 12-Apr-88	3,255	1
4	C 02492	COM	105	THE JIMMY MILLS GST TRUST	4	4	4	9	23S	31E	612056	3577320	4 6 23S 31E 612056 3577320 31-Dec-48	3,317	85
5	5 C 03668	STK	ю	J T MILLS 2005 GST TRUST	3	2	2	2	23S	31E	611767	3576996	3 2 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\_RegisServlet1) and USGS Database

-- = Data not provided on the NM iwaters website  $^{A}$  = In acre feet per annum

<sup>B</sup> = 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

	$ \begin{array}{c} DRO \\ C10-C28 \\ C28-C35 \\ (mg/Kg) \\ (mg/Kg) \end{array} \begin{array}{c} Total \\ TPH \\ (mg/Kg) \end{array} \begin{array}{c} Chloride \\ (mg/Kg) \end{array} $	<10.0 <10.0 <30.0 2,560	<10.0 <10.0 <30.0 2,920	<10.0 <10.0 <30.0 1,920	<10.0 <10.0 <30.0 1,880	<10.0 <10.0 <30.0 1,880	<10.0 <10.0 <30.0 192	<10.0 11.8 <30.0 864	<10.0 <10.0 <30.0 2,000	<10.0 <10.0 <30.0 1,800	<10.0 <10.0 <30.0 1,500	<10.0 <10.0 <30.0 1,600	<10.0 <10.0 <30.0 <b>1,550</b>	<10.0 <10.0 <30.0 2,360	<10.0 <10.0 <30.0 1,520	<10.0 <10.0 <30.0 1,740	<10.0 <10.0 <30.0 1,250	<10.0 <10.0 <30.0 1,200	<10.0 <10.0 <30.0 832	<10.0 <10.0 <30.0 496	<10.0 <10.0 <30.0 208	5,000 1,000
	GRO C6-C10 (mg/Kg)	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	
	Total BTEX (mg/Kg)	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	50
	Total Xylenes (mg/Kg)	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	
tP. #62	Ethylbenzene (mg/Kg)	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	
Bopco L.P. JRU #62	Toluene (mg/Kg)	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	0.0730	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	
	Benzene (mg/Kg)	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	10
	Field Chloride (mg/Kg)	1	1	1	I		160	I		I	I	I	1	ł	I	ł	I	1,000	800	400	160	
	PID Reading (ppm)	:	-	-	1		0.6	1	-	ł	ł	ł	:	1	1	ł	ł	2.6	6.0	0.7	0.7	100
	Sample Date	13-Jan-15	13-Jan-15	13-Jan-15	13-Jan-15	13-Jan-15	09-Jan-15	13-Jan-15	13-Jan-15	13-Jan-15	13-Jan-15	13-Jan-15	13-Jan-15	13-Jan-15	13-Jan-15	13-Jan-15	13-Jan-15	09-Jan-15	09-Jan-15	09-Jan-15	09-Jan-15	dial Action
	Soil Status	Excavated	In Situ	In Situ	In Situ	In Situ	In Situ	Excavated	In Situ	In Situ	In Situ	In Situ	Excavated	In Situ	In Situ	In Situ	In Situ	NMOCD Recommended Remedial Action Levels				
	Depth (feet)	1	2	3	4	2	18	1	2	3	4	5	1	2	3	4	2	9	10	14	18	Recomm I
	Lab Sample ID			201	3F1					SP2							SP3					NMOCD

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

- - = Not Analyzed **Bold** values are in excess of NMOCD Recommended Remedial Action Levels Shaded values indicates soil has been excavated

Page 1 of 1

#### ATTACHMENTS

ATTACHMENT I Photographs



Photograph #1 – Release area



Photograph #2 – Excavated area



Photograph #3 – Excavated area



Photograph #4 – Backfilled area



Photograph #5 – Backfilled area

ATTACHMENT II Laboratory Analytical Results



January 20, 2015

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

RE: JRU #62

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 <a href="https://www.tceq.texas.gov/field/ga/lab\_accred\_certif.html">www.tceq.texas.gov/field/ga/lab\_accred\_certif.html</a>.

Cardinal Laboratories is accreditated 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. Keine

Celey D. Keene Lab Director/Quality Manager



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

Received:	01/12/2015	Sampling Date:	01/09/2015
Reported:	01/20/2015	Sampling Type:	Soil
Project Name:	JRU #62	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 (18') (H500130-06)

BTEX 8021B	mg/	kg	Analyze	d By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifie
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	98.6	% 61-154	!						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	192	16.0	01/15/2015	ND	400	100	400	3.92	
TPH 8015M	mg/	kg	Analyze	d 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	97.4	% 47.2-15	7						
Surrogate: 1-Chlorooctadecane	106 9	6 52.1-17	6						

#### **Cardinal Laboratories**

\*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	01/12/2015	Sampling Date:	01/09/2015
Reported:	01/20/2015	Sampling Type:	Soil
Project Name:	JRU #62	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 (6') (H500130-14)

BTEX 8021B	mg/	′kg	Analyze	d 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	99.4	% 61-154	1						
Chloride, SM4500Cl-B	mg/	′kg	Analyze	d By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1200	16.0	01/15/2015	ND	400	100	400	3.92	
TPH 8015M	mg/	′kg	Analyze	d 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	89.6	% 47.2-15	7						
Surrogate: 1-Chlorooctadecane	98.9	% 52.1-17	6						

#### Cardinal Laboratories

\*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	01/12/2015	Sampling Date:	01/09/2015
Reported:	01/20/2015	Sampling Type:	Soil
Project Name:	JRU #62	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 (10') (H500130-15)

BTEX 8021B	mg,	/kg	Analyze	d 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	98.9	% 61-154	!						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	832	16.0	01/15/2015	ND	400	100	400	3.92	
TPH 8015M	mg/	/kg	Analyze	d 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	99.0	% 47.2-15	7						
Surrogate: 1-Chlorooctadecane	107	% 52.1-17	6						

#### Cardinal Laboratories

#### \*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	01/12/2015	Sampling Date:	01/09/2015
Reported:	01/20/2015	Sampling Type:	Soil
Project Name:	JRU #62	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 (14') (H500130-16)

BTEX 8021B	mg/	kg	Analyze	d 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	97.6	% 61-154	!						
Chloride, SM4500Cl-B	mg/	'kg	Analyze	d By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	496	16.0	01/15/2015	ND	400	100	400	3.92	
TPH 8015M	mg/	'kg	Analyze	d 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	98.5	% 47.2-15	7						
Surrogate: 1-Chlorooctadecane	107 9	52.1-17	6						

#### **Cardinal Laboratories**

#### \*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	01/12/2015	Sampling Date:	01/09/2015
Reported:	01/20/2015	Sampling Type:	Soil
Project Name:	JRU #62	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') (H500130-17)

BTEX 8021B	mg/	′kg	Analyze	d 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	<i>98.3</i>	% 61-154	!						
Chloride, SM4500Cl-B	mg/	′kg	Analyze	d By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	208	16.0	01/15/2015	ND	400	100	400	3.92	
TPH 8015M	mg/	′kg	Analyze	d 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	92.7	% 47.2-15	7						
Surrogate: 1-Chlorooctadecane	107 9	% 52.1-17	6						

#### Cardinal Laboratories

\*=Accredited Analyte

Celeg D. Keine

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 SM4500CI-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

#### **Cardinal Laboratories**

#### \*=Accredited Analyte

Celey D. Keine

Celey D. Keene, Lab Director/Quality Manager

					(	-	F	Checked	2		d v	& Inta	e Cool & Intact	Sample		Delivered by:
E-mail results to: ddominguezepi@gmail.com & puevins@veespec.com NOTES: & tasavoie@basspet.com	a on o	pet.co	tasavoie@basspet.com	esults to: ddomin & tas	E-mail re	ZIM	10	X	×0	(lab staff)		Received By Received By	Rece		0	Sampler Relingwished: Relinguished by:
http://www.com			5												20	
	Н					+	-		+	+	+		T		19	
					+	+	1		+	+	+				18	
	-		10100	VO-VAIL IV	+	+	-		Ť	>	+	-	G		17 SP3 (18')	
	-	×>	15.05	00- Jan-15			1	L	T	×	+	-	G		16 SP3 (14")	
×	-		44-05	00 100 45	ť	1	+	L	T	×	$\vdash$	-	G		15 SP3 (10')	
× :	_	<b>×</b>   >	12.10	00 100 45		t	+	L	T	×	-	-	G		14 SP3 (6")	
×	-	×  :	12.15	00 lon 45	Ť	ł	+	T	T	×		F	G		13 SP3 (3")	
×	-	×	13.52	17-Dec-14	Ť	+	+	T	T		+	-	G		12 SP3 (1")	
X	×	×	13:11	17-Dec-14		~	+	T	T	1	+	+			11 SP2 (12')	
×	XV	×	12:00	23-Oct-14	-	-	-	-	_	-	-	_	_			LIDAACIL
SULFATE PH TCLP OTHER > PAH	TPH 8015 CHLORID	<b>BTEX 802</b>	TIME	DATE	OTHER	ACID/BAS	OTHER:	SLUDGE	CRUDE OII	SOIL	GROUND V	CONTAIN	G)RAB OR	SAMPLE I.U.		H500130
ES (SO4 <sup>=</sup> )		and the set of the set of the set of the set				E	-		L	and the second second second		Manual Property and in case of the local division of the local div	A DESCRIPTION OF THE OWNER OF THE			
			ดิ	SAMPLING	ERV.	PRESER			MATRIX	MA		-	-	David Kobinson	ame	EPI Sampler Name
	-														ICe	Project Reference
										-		1"	RJUE	UL-G Sec. 1, 1235, f		Location
				NM 88220		Carlsbad,	Ca			-		1		62		Facility Name
		-		522 W. Mermod, Suite 704	rmod	. Me	2 W	52						BOPCO		<b>Client Company</b>
		_		Attn: Brad Blevins	rad I		A			-		101	4-26	575-394-3481 / 575-394-2601	(#	EPI Phone#/Fax#
				0, L.P.	ço,	BOPCO				-		1	823	<b>Eunice New Mexico 88231</b>		City, State, Zip
			-							-				P.O. BOX 1558		Mailing Address
														Daniel Dominguez	lager	<b>EPI Project Manager</b>
		-			DIIIIO								nc.	Environmental Plus, Inc.		<b>Company Name</b>
ANALYSIS REQUEST	A													FAX: (575) 394-2601	FAX: (575	(575) 394-3481
LAB Cardinal						231	88	, NA	inice	P.O. Box 1558, Eunice, NM 88231	155	Вох	0.		Eunice, N	2100 Avenue O. Eunice, NM 88231
Chain of Custody Form														Dine Inc	monto	



January 20, 2015

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

RE: JRU #62

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 <a href="https://www.tceq.texas.gov/field/ga/lab\_accred\_certif.html">www.tceq.texas.gov/field/ga/lab\_accred\_certif.html</a>.

Cardinal Laboratories is accreditated 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. Keine

Celey D. Keene Lab Director/Quality Manager



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 #62	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') (H500125-01)

BTEX 8021B	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifie
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	99.5	% 61-154	!						
Chloride, SM4500Cl-B	mg/	/kg	Analyze	d By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifie
Chloride	2560	16.0	01/15/2015	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifie
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	97.2	% 47.2-15	7						
Surrogate: 1-Chlorooctadecane	104	% 52.1-17	1						

#### **Cardinal Laboratories**

#### \*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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 #62	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') (H500125-02)

BTEX 8021B	mg/	kg	Analyze	d 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	98.5	% 61-154							
Chloride, SM4500Cl-B	mg/	'kg	Analyze	d By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	2920	16.0	01/15/2015	ND	416	104	400	0.00	
TPH 8015M	mg/	kg	Analyze	d 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	111 9	47.2-15	7						
Surrogate: 1-Chlorooctadecane	111 9	52.1-17	6						

#### Cardinal Laboratories

\*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



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 #62	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') (H500125-03)

BTEX 8021B	mg/	kg	Analyze	d 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	99.7	% 61-154	!						
Chloride, SM4500Cl-B	mg/	'kg	Analyze	d By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1920	16.0	01/15/2015	ND	416	104	400	0.00	
TPH 8015M	mg/	kg	Analyze	d 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	97.1	% 47.2-15	7						
Surrogate: 1-Chlorooctadecane	101 9	52.1-17	6						

#### Cardinal Laboratories

\*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



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 #62	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') (H500125-04)

BTEX 8021B	mg,	kg	Analyze	d 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, SM4500Cl-B	mg,	'kg	Analyze	d By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1880	16.0	01/15/2015	ND	400	100	400	3.92	
TPH 8015M	mg,	kg	Analyze	d 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	189	94.4	200	2.45	
DRO >C10-C28	<10.0	10.0	01/14/2015	ND	202	101	200	3.96	
EXT DRO >C28-C35	<10.0	10.0	01/14/2015	ND					
Surrogate: 1-Chlorooctane	94.2	% 47.2-15	7						
Surrogate: 1-Chlorooctadecane	109	52.1-17	6						

#### Cardinal Laboratories

\*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



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 #62	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') (H500125-05)

BTEX 8021B	mg/	kg	Analyze	d 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	99.6	% 61-154							
Chloride, SM4500Cl-B	mg/	'kg	Analyze	d By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1880	16.0	01/15/2015	ND	400	100	400	3.92	
TPH 8015M	mg/	kg	Analyze	d 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	194	97.0	200	4.54	
DRO >C10-C28	<10.0	10.0	01/14/2015	ND	212	106	200	0.979	
EXT DRO >C28-C35	<10.0	10.0	01/14/2015	ND					
Surrogate: 1-Chlorooctane	96.8	% 47.2-15	7						
Surrogate: 1-Chlorooctadecane	110 9	52.1-17	6						

#### Cardinal Laboratories

\*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



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 #62	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') (H500125-06)

BTEX 8021B	mg/	′kg	Analyze	d 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	99.2	% 61-154	!						
Chloride, SM4500Cl-B	mg/	′kg	Analyze	d By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	864	16.0	01/15/2015	ND	400	100	400	3.92	
TPH 8015M	mg/	′kg	Analyze	d 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	212	106	200	1.46	
DRO >C10-C28	<10.0	10.0	01/15/2015	ND	201	101	200	5.51	
EXT DRO >C28-C35	11.8	10.0	01/15/2015	ND					
Surrogate: 1-Chlorooctane	105 9	% 47.2-15	7						
Surrogate: 1-Chlorooctadecane	112 9	52.1-17	6						

#### Cardinal Laboratories

\*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



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 #62	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') (H500125-07)

BTEX 8021B	mg/	kg	Analyze	d 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	99.9	% 61-154	!						
Chloride, SM4500Cl-B	mg/	'kg	Analyze	d By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	2000	16.0	01/15/2015	ND	400	100	400	3.92	
TPH 8015M	mg/	'kg	Analyze	d 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	212	106	200	1.46	
DRO >C10-C28	<10.0	10.0	01/15/2015	ND	201	101	200	5.51	
EXT DRO >C28-C35	<10.0	10.0	01/15/2015	ND					
Surrogate: 1-Chlorooctane	102 9	47.2-15	7						
Surrogate: 1-Chlorooctadecane	107 9	52.1-17	6						

#### Cardinal Laboratories

\*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



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 #62	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') (H500125-08)

BTEX 8021B	mg,	/kg	Analyze	d 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	97.8	% 61-154	!						
Chloride, SM4500Cl-B	mg	/kg	Analyze	d By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1800	16.0	01/15/2015	ND	400	100	400	3.92	
TPH 8015M	mg	/kg	Analyze	d 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	212	106	200	1.46	
DRO >C10-C28	<10.0	10.0	01/15/2015	ND	201	101	200	5.51	
EXT DRO >C28-C35	<10.0	10.0	01/15/2015	ND					
Surrogate: 1-Chlorooctane	97.7	% 47.2-15	7						
Surrogate: 1-Chlorooctadecane	103	% 52.1-17	6						

#### Cardinal Laboratories

\*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



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 #62	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') (H500125-09)

BTEX 8021B	mg,	′kg	Analyze	d 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	98.4	% 61-154							
Chloride, SM4500Cl-B	mg,	′kg	Analyze	d By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1500	16.0	01/15/2015	ND	400	100	400	3.92	
TPH 8015M	mg,	′kg	Analyze	d 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	212	106	200	1.46	
DRO >C10-C28	<10.0	10.0	01/15/2015	ND	201	101	200	5.51	
EXT DRO >C28-C35	<10.0	10.0	01/15/2015	ND					
Surrogate: 1-Chlorooctane	92.7	% 47.2-15	7						
Surrogate: 1-Chlorooctadecane	95.9	% 52.1-17	6						

#### Cardinal Laboratories

\*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



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 #62	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') (H500125-10)

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	01/16/2015	ND	1.57	78.6	2.00	12.3	
Toluene*	0.073	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	89.3	% 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	1600	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	212	106	200	1.46	
DRO >C10-C28	<10.0	10.0	01/15/2015	ND	201	101	200	5.51	
EXT DRO >C28-C35	<10.0	10.0	01/15/2015	ND					
Surrogate: 1-Chlorooctane	88.8	% 47.2-15	7						
Surrogate: 1-Chlorooctadecane	91.4	% 52.1-17	6						

#### Cardinal Laboratories

#### \*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



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 #62	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') (H500125-11)

BTEX 8021B	mg/	kg	Analyze	d 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	95.8	% 61-154	!						
Chloride, SM4500Cl-B	mg/	'kg	Analyze	d By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1550	16.0	01/15/2015	ND	400	100	400	3.92	
TPH 8015M	mg/	'kg	Analyze	d 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	212	106	200	1.46	
DRO >C10-C28	<10.0	10.0	01/15/2015	ND	201	101	200	5.51	
EXT DRO >C28-C35	<10.0	10.0	01/15/2015	ND					
Surrogate: 1-Chlorooctane	94.4	% 47.2-15	7						
Surrogate: 1-Chlorooctadecane	102 9	52.1-17	6						

#### Cardinal Laboratories

\*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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 #62	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') (H500125-12)

BTEX 8021B	mg,	/kg	Analyze	d 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	97.0	% 61-154							
Chloride, SM4500Cl-B	mg	/kg	Analyze	d By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	2360	16.0	01/15/2015	ND	400	100	400	3.92	
TPH 8015M	mg	/kg	Analyze	d 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	90.3	% 47.2-15	7						
Surrogate: 1-Chlorooctadecane	107	% 52.1-17	6						

#### Cardinal Laboratories

\*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



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 #62	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') (H500125-13)

BTEX 8021B	mg/	′kg	Analyze	d 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 9	% 61-154	!						
Chloride, SM4500Cl-B	mg/	′kg	Analyze	d By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1520	16.0	01/15/2015	ND	400	100	400	3.92	
TPH 8015M	mg/	′kg	Analyze	d 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	96.7	% 47.2-15	7						
Surrogate: 1-Chlorooctadecane	108 9	52.1-17	6						

#### Cardinal Laboratories

\*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



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 #62	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') (H500125-14)

BTEX 8021B	mg,	/kg	Analyze	d 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	99.6	% 61-154	!						
Chloride, SM4500Cl-B	mg	/kg	Analyze	d By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1740	16.0	01/15/2015	ND	400	100	400	3.92	
TPH 8015M	mg	/kg	Analyze	d 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	88.1	% 47.2-15	7						
Surrogate: 1-Chlorooctadecane	93.2	% 52.1-17	6						

#### Cardinal Laboratories

\*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



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 #62	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') (H500125-15)

BTEX 8021B	mg/	kg	Analyze	d 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	98.6	% 61-154	!						
Chloride, SM4500Cl-B	mg/	'kg	Analyze	d By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1250	16.0	01/15/2015	ND	400	100	400	3.92	
TPH 8015M	mg/	'kg	Analyze	d 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	96.9	% 47.2-15	7						
Surrogate: 1-Chlorooctadecane	105 9	52.1-17	6						

#### Cardinal Laboratories

\*=Accredited Analyte

Celez D. Keine

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

#### **Cardinal Laboratories**

## \*=Accredited Analyte

Celey D. Keine

Celey D. Keene, Lab Director/Quality Manager

Environmental Plus, Inc. (270 Avene G, Eunice, MM 88231 (270 Avene G,		Delivered by:	Relinquished by	Sampler Relinquished:		10	9	8	7	6	5	4	3	2	-	4	+かいって	LAB I.D.		EPI Sampler Name	Project Reference	Location	Facility Name	<b>Client Company</b>	EPI Phone#/Fax#	City, State, Zip	Mailing Address	EPI Project Manager	Company Name	(010) 000-0001 1	2700 Avenue C, Eu	Environm	•	
P.O. Box 1558, Eunice, MM 88231 Inc. BII To 99-2601 R30E		5	Date		Date	10 SP2 (5')	SP2 (4')	SP2 (3')	SP2 (2')	SP2 (1')	SP1 (5')	SP1 (4')	SP1 (3')	SP1 (2')	SF1(1)	CD4 (4")		SAMPLE I.D.				UL- G Sec. 1, T235,	JRU #62	BOPCO	575-394-3481 / 5/5-3	Eunice New Mexico	P.O. BOX 1998			iental Plus,	X: (575) 394-2601	3		
55, Eunice, MM 88231 BII To BII To Attn: Brad Blevins 522 W. Mermod, Suite 704 Carisbad, NM 88220 Carisbad, NM 88220 Carisbad, NM 88220 X I I I ACID/BASE X I I I ACID/BASE X I I I I I I I I		mple Cool & Inta	Received b	0100	Received B		+	+	+	+	+		+	-	-		# (	CONTAINERS				RSUE			594-2001	1 0200	00024			Inc.		P.O. Box		
Bill To       Brad Blevins       Brad Blevins       Brad Blevins       SERV.     SAMPLING       SERV.     SAMPLING       X     13-Jan-15       Sector     8:00       X     13-Jan-15       Sector     8:10       X     13-Jan-15       Sector     8:15       X     13-Jan-15       Sector     8:16       X     13-Jan-15       Sector     8:16       X     13-Jan-15       Sector     X       X     13-Jan-15       Sector     X       X     13-Jan-15       Sector     X       X     13-Jan-15       Sector     X       Y     X       Y     Y       Y     Y       Y     Y       Y     Y       Y     Y       Y     Y       Y     Y       Y		o ct	y: (lab stall)	U JA Staff	Y:										×	×	w	ASTEWATER	MA	-									+			1558, Eu		
Bill To       Brad Blevins       Brad Blevins       Brad Blevins       SERV.     SAMPLING       SERV.     SAMPLING       X     13-Jan-15       Sector     8:00       X     13-Jan-15       Sector     8:10       X     13-Jan-15       Sector     8:15       X     13-Jan-15       Sector     8:16       X     13-Jan-15       Sector     8:16       X     13-Jan-15       Sector     X       X     13-Jan-15       Sector     X       X     13-Jan-15       Sector     X       X     13-Jan-15       Sector     X       Y     X       Y     Y       Y     Y       Y     Y       Y     Y       Y     Y       Y     Y       Y     Y       Y	5th	Ch		ten	5	É	Ť	Ť						1			-	and the second	IRIX													nice,		
Bill To       Brad Blevins       Brad Blevins       Brad Blevins       SERV.     SAMPLING       SERV.     SAMPLING       X     13-Jan-15       Sector     8:00       X     13-Jan-15       Sector     8:10       X     13-Jan-15       Sector     8:15       X     13-Jan-15       Sector     8:16       X     13-Jan-15       Sector     8:16       X     13-Jan-15       Sector     X       X     13-Jan-15       Sector     X       X     13-Jan-15       Sector     X       X     13-Jan-15       Sector     X       Y     X       Y     Y       Y     Y       Y     Y       Y     Y       Y     Y       Y     Y       Y     Y       Y				00	5	+	+	+	+	+	+	+	+	+		-	+-	the state of the s					0	522								8 WN		
Bill To       Brad Blevins       Brad Blevins       Brad Blevins       SERV.     SAMPLING       SERV.     SAMPLING       X     13-Jan-15       Sector     8:00       X     13-Jan-15       X     13-Jan-15       Sector     8:01       X     13-Jan-15       Sector     8:16       X     13-Jan-15       Sector     8:16       X     13-Jan-15       Sector     8:16       X     13-Jan-15       Sector     X       X     X       X     X       X     X       X     X       X     X		Ň		7		ł	+	+	+	-	+	+	$\neg$	$\neg$		$\vdash$	_	A REAL PROPERTY AND A REAL	Ę	B			arts		Attn	00						823		
Iminguezepi@gmail.com       S				Z	m		1	×	×	×	×	×	×	×	×	7		CE/COOL					sbac	Merr	Br	OPO				R	2	4		
Iminguezepi@gmail.com       S				OTES	mail		~	-				-				T	C	OTHER		2			1, N	bou	ad E	, ö	, ,			110				
Chain of Custody Form         LAB       Cardinal         ANALYSIS RECUEST         ANALYSIS RECUEST         TIME       SULFATES (SO4")         8:00       X       X       X       X         8:01       X       X       X       X       X         8:02       X       X       X       X       X       X         8:01       X       X       X       X       X       X       X         8:02       X       X       X       X       X       X       X       X         8:03       X       X       X       X       X       X       X       X         8:17       X       X       X       X       X       X       X       X         8:19       X       X       X       X       X       X       X       X       X         9       X </td <td></td> <td></td> <td></td> <td>&amp; ta</td> <td>results to: ddomi</td> <td></td> <td>13-Jan-15</td> <td>13-Jan-15</td> <td>13-Jan-15</td> <td>13-Jan-15</td> <td>13-Jan-15</td> <td>13-Jan-15</td> <td>13-Jan-15</td> <td>13-Jan-15</td> <td>13-Jan-15</td> <td>10-0411-10</td> <td>43 Ion-15</td> <td>DATE</td> <td></td> <td>SAMPLIN</td> <td></td> <td></td> <td>N728 W</td> <td>, Suite / 04</td> <td>Blevins</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>				& ta	results to: ddomi		13-Jan-15	13-Jan-15	13-Jan-15	13-Jan-15	13-Jan-15	13-Jan-15	13-Jan-15	13-Jan-15	13-Jan-15	10-0411-10	43 Ion-15	DATE		SAMPLIN			N728 W	, Suite / 04	Blevins									
Chain of Custody Form         LAB       Chain of Custody Form         AALYSIS REQUEST         X X X X X TPH 8015M         X X X X X X X X X X X X X X X X X X X				savoie@bas	nguezepi@		8:19	8:18	8:17	8:16	8:15	8:04	8:03	8:02	0:01	0.04	8.00	TIME		G														
Chain of Custody Form         LAB       Cardinal         LAB       Cardinal         LAB       Cardinal         X X X X X X       CHLORIDES (CI)         X X X X X X       CHLORIDES (CI)         X X X X X X       CHLORIDES (CI)         X X X X X X X       CHLORIDES (CI)         X X X X X X X X       CHLORIDES (CI)         X X X X X X X       CHLORIDES (CI)         X X X X X X X X       CHLORIDES (CI)         X X X X X X X X X       CHLORIDES (CI)         X X X X X X X X       CHLORIDES (CI)         X X X X X X X X X       CHLORIDES (CI)         X X X X X X X X X       CHLORIDES (CI)         X X X X X X X X       CHLORIDES (CI)         X X X X X X X X       CHLORIDES (CI)         X X X X X X X X X X       CHLORIDES (CI)         X X X X X X X X X X X       CHLORIDES (CI)         X X X X X X X X X X X X       CHLORIDES (CI)         X X X X X X X X X X X X X       PH         X X X X X X X X X X X X X X       PH         X X X X X X X X X X X X X X X X X       PH         X X X X X X X X X X X X X X X X X X X		20		spet.	gmail		×	×	×	×	×	×	×	×	1	<	×	BTEX 8021B	_					-		-			-	-				
& bblevins@basspet.com       A A A A A A A A A A A A A A A A A A A				com	.com		-	+			×	×	×	×	: >	<	_	and the second					-						-	-	_			
Image: Sulfates (SO4 <sup>-</sup> )         Image: Sulfates (SO4 <sup>-</sup> )       Image: Sulfates (SO4 <sup>-</sup> )       Image: Sulfates (SO4 <sup>-</sup> )       Image: Sulfates (SO4 <sup>-</sup> )         Image: Sulfates (SO4 <sup>-</sup> )       Image: Sulfates (SO4 <sup>-</sup> )       Image: Sulfates (SO4 <sup>-</sup> )       Image: Sulfates (SO4 <sup>-</sup> )         Image: Sulfates (SO4 <sup>-</sup> )       Image: Sulfates (SO4 <sup>-</sup> )       Image: Sulfates (SO4 <sup>-</sup> )       Image: Sulfates (SO4 <sup>-</sup> )         Image: Sulfates (SO4 <sup>-</sup> )       Image: Sulfates (SO4 <sup>-</sup> )       Image: Sulfates (SO4 <sup>-</sup> )       Image: Sulfates (SO4 <sup>-</sup> )         Image: Sulfates (SO4 <sup>-</sup> )       Image: Sulfates (SO4 <sup>-</sup> )       Image: Sulfates (SO4 <sup>-</sup> )       Image: Sulfates (SO4 <sup>-</sup> )         Image: Sulfates (SO4 <sup>-</sup> )       Image: Sulfates (SO4 <sup>-</sup> )       Image: Sulfates (SO4 <sup>-</sup> )       Image: Sulfates (SO4 <sup>-</sup> )         Image: Sulfates (SO4 <sup>-</sup> )       Image: Sulfates (SO4 <sup>-</sup> )       Image: Sulfates (SO4 <sup>-</sup> )       Image: Sulfates (SO4 <sup>-</sup> )         Image: Sulfates (SO4 <sup>-</sup> )       Image: Sulfates (SO4 <sup>-</sup> )       Image: Sulfates (SO4 <sup>-</sup> )       Image: Sulfates (SO4 <sup>-</sup> )         Image: Sulfates (SO4 <sup>-</sup> )       Image: Sulfates (SO4 <sup>-</sup> )       Image: Sulfates (SO4 <sup>-</sup> )       Image: Sulfates (SO4 <sup>-</sup> )         Image: Sulfates (SO4 <sup>-</sup> )       Image: Sulfates (SO4 <sup>-</sup> )       Image: Sulfates (SO4 <sup>-</sup> )       Image: Sulfates (SO4 <sup>-</sup> )         Image: Sulfates (SO4 <sup>-</sup> )       Image:					& bb		×	×	< >	< >	< >	:  ×	< >	< >		×	×	A REAL PROPERTY AND A REAL	CAMPAGE ST											-	ANA	F	ina	
Image: sector com       Im					levin			Ι	Ι	Ι				1	1	4		participation and define our by the first of contracts when the second statements	)		the second s									٦	LYS	AB	In	1
asspet.com					s@b							$\downarrow$	$\downarrow$	+	4	_		and the second							-								01 0	134
Accom		1			asspe				1	$\downarrow$	+	+	+	+	+	_	_	and the second			and the same									٦	REO	S	us	
ST A Form					et.cor		L	+	+	+	+	+	+	+	+	_	-										forward benefits				UES	rdin	100	100
					n		-	+	+	+	+	+	+	+	+	-	-														ST	al	IV I	< P
							+	+	+	+	+	+	+	+	+									1				-					CI I	2 A
Page 18 of 19							F	+	+	+	+	+	+	+	+		F							-		-		-						

Page 1 of 2

1

	Delivered by: 4.6 where the sample Cool & Intact	Time     Time       Relinquished by:     Time	Date	20	19	18	17		15 SP3 (5')	14 SP3 (4')	13 SP3 (3')	12 SP3 (2')	11 SP3 (1')	HTTO 125 -	LAB I.D. SAMPLE I.D.		EPI Sampler Name David Robinson	Project Reference	Location UL- G Sec. 1, T23S, R30E	JRU #62		EPI Phone#/Fax# 575-394-3481 / 575-394-2601		ager	e Environmental Plus,	01		s, Inc.	
	es Coo			E	T	T			G	G	G	G	G		G)RAB OR (C)OMP	•.			R30E			4-26	823		Inc.		P.O. Box 1558, EUNICE, NM 0025		
	1 & Int	lived	Received By						-	-	-	1	1	_	CONTAINERS	-	$\mathbf{I}$		["	1		9	2				Box	,	
H	No do	By: (I	BY:									L	$\downarrow$	_	ROUND WATER												750	ì	
hSH		(lab staff)											$\downarrow$	+-	VASTEWATER	3	+						_	_			)ă, E	5	
L'		3 C							×	×	×	×	< >	-	SOIL	MAIKIA													
	C		E									╞	+	+		Š	ž.										ice,	8	
	A	MN									┡	╞	+	_	SLUDGE	1					52						ININI		
	BY	0 B					1	$\perp$	$\perp$		╞	+	+	_	OTHER:	╞				Ca	2 W	Ą					00	20 20	
		BV								$\vdash$	╞	+	+	+	ACID/BASE	ł	Ň			rlsb	M	tn:	BO				2	324	
		NOTES	E-m						×	×	<  >	华	4	_	ICE/COOL	-ji	DEECERV			ad,	erm	Bra	BOPCO, L.P.			Rill To			
		ES	ail re							$\perp$	$\perp$	+	+	-	OTHER	ŧ	5			NN	od,	d B	, , ,		2	5			
		& tas	E-mail results to: ddominguezepi@gmail.com & bblevins@basspet.com						13-Jan-10	13-Jan-15	10-041-10	42 Jan-15	13-lan-15	13-lan-15	DATE		SAMPLING			Carlsbad, NM 88220	522 W. Mermod, Suite 704	Attn: Brad Blevins	.P						
		tasavoie@basspet.com	ıguezepi@g						0.07	0.24	0.02	8.32	8:31	8:30	TIME		G												
		spet.c	mail						>	< >	×	×	×	×	BTEX 8021B										-				
		com	.com						-		×	×	×	×	TPH 8015M		-				_				$\neg$			1.	_
			8 b						;	×	×	×	×	×	CHLORIDES (CI')								-		-	AN			5
			blevi							T	T				SULFATES (SO4	)				-	-		_	 	_	ANALYSIS REQUEST		LAB	Chain of Custody Form
			ns@		F				1						рН		-							-	_	SIS		~ .	Ĵ,
			bass		F					T	T				TCLP											RE		0	2
			pet.c		F	$\top$			1	T					OTHER >>>						-				-	QU		Cardinal	isto
			om		F	$\vdash$	$\vdash$	Η		1					PAH											ES		ina	bc
					F	$\mathbf{t}$	T	Н						Γ								-						-	T
					F	+	$\vdash$	Н					Γ	Г															orn
					F	+	$\top$	Н					Γ	Г								100 200			_				
			1	1000			_				-	Sector Sec	Conception in which the	States a												P	ane	19 of	19

Page 2 of 2

ATTACHMENT III Disposal Tickets

	1300 WEST MAIN S	이 같은 것 같이 있는 것 같이 있는 것이 같이 있다. 이 가지 않는 것이 가지 않는 것이 같이 없다.	AND, LLC MA CITY, OK 73106 •	PHONE (	405) 236-4	257						
Oľ	N-HAZARDOUS WASTE MANII	FEST NO	106393	1. PA	1. PAGEOF 2. TRAILER NO. 729							
7	3. COMPANY NAME BORCOLP PHONE NO.	4. ADDRESS © Desta Criv CITY	STATE		ZIP 6. 1	PICK-UP DATH 1/13/2015 FNRCC I.D. NC						
5	(432) 083-2277 7. NAME OR DESCRIPTION OF WASTE SHIPP	fidland PED:		8. CON	TAINERS	9. TOTAL	10. UNIT	11. TEXAS				
1	a. Non-Regulated, Non Hazardous V			No.	Туре	QUANTITY	Wt/Vol.	WASTE ID				
	b.											
	<b>C.</b>			n <mark>a Astronomia A a secondadas</mark>								
	diver and the second	$\sim 0$ , $\sim$										
t	12. COMMENTS OR SPECIAL INSTRUCTIONS	<u>9 x0 X</u> 3:	イビ		n an taoloch Sealaigh anns Fritheach	13. WASTE F	PROFILEN	0				
	RU 62	24,16,10,94,822,927,2429,429 										
) *	15.GENERATOR'S CERTIFICATION: shipping name and are classified, packed, marked, an international and national government regulations, i	nd labeled, and are in	at the contents of this c all respects in proper c	ondition fo	r transport	and accurately by highway acc	cording to an	bove by prope				
) * K	15.GENERATOR'S CERTIFICATION	L Hereby declare th	at the contents of this c all respects in proper c	ondition fo	r transport	and accurately by highway acc	described a cording to ap oved by LE	bove by prope				
2	15.GENERATOR'S CERTIFICATION: shipping name and are classified, packed, marked, an international and national government regulations, i PRINTED/TYPED NAME	L Hereby declare th	at the contents of this c all respects in proper c tate regulations, and ar SIGNATURE	ondition fc e the same	r transport materials <sub>1</sub>	and accurately by highway acc previously appr	described a cording to ap oved by LE	bove by prope oplicable A LAND, LL				
2	15.GENERATOR'S CERTIFICATION: shipping name and are classified, packed, marked, an international and national government regulations, i PRINTED/TYPED NAME	: I Hereby declare th nd labeled, and are in including applicable s	at the contents of this c all respects in proper c tate regulations, and ar	ondition fc e the same	r transport materials <sub>1</sub>	and accurately by highway acc	described a cording to ap oved by LE	bove by prope oplicable A LAND, LL				
2 	15.GENERATOR'S CERTIFICATION:         shipping name and are classified, packed, marked, and         international and national government regulations, i         PRINTED/TYPED NAME         16.         TRANSPORTER (1)	: I Hereby declare th nd labeled, and are in including applicable s	at the contents of this c all respects in proper c tate regulations, and ar SIGNATURE 17.	ondition fc e the same	r transport materials <sub>1</sub>	and accurately by highway acc previously appr	described a cording to ap oved by LE	bove by prope oplicable A LAND, LL				
	15.GENERATOR'S CERTIFICATION:         shipping name and are classified, packed, marked, and         international and national government regulations, i         PRINTED/TYPED NAME         16.       TRANSPORTER (1)         NAME:       ENVIRONMENTAL FL         TEXAS I.D. NO.	: I Hereby declare th nd labeled, and are in including applicable s	at the contents of this c all respects in proper c tate regulations, and ar SIGNATURE 17. NAME: TEXAS I.D. NO.	ondition for e the same TH	r transport materials j	and accurately by highway acc previously appr PRTER (2)	described a cording to ap oved by LE	bove by prope oplicable A LAND, LLO				
2 2 2	15.GENERATOR'S CERTIFICATION:         shipping name and are classified, packed, marked, and         international and national government regulations, i         PRINTED/TYPED NAME         16.       TRANSPORTER (1)         NAME:       ELWIRCHMENTAL FL         TEXAS I.D. NO.       IN CASE OF EMERGENCY CONTACT:         EMERGENCY PHONE:       (57)	: I Hereby declare the nd labeled, and are in including applicable s USINC USINC 100ER BOONI 5) 390-2725	at the contents of this c all respects in proper c tate regulations, and ar SIGNATURE 17. NAME: TEXAS I.D. NO. IN CASE OF EM EMERGENCY PI	ondition for e the same TF ERGENCY	r transport materials j tANSPO	and accurately by highway acc previously appr PRTER (2)	described al cording to ap oved by LE	bove by prope oplicable A LAND, LLO DATE				
	15.GENERATOR'S CERTIFICATION:         shipping name and are classified, packed, marked, and         international and national government regulations, i         PRINTED/TYPED NAME         16.       TRANSPORTER (1)         NAME:       ELIMIRONMENTAL FL         TEXAS I.D. NO.       IN CASE OF EMERGENCY CONTACT:         EMERGENCY PHONE:       (3)         18. TRANSPORTER (1): Acknowledgment	: I Hereby declare the nd labeled, and are in including applicable s USINC USINC 100ER BOONI 5) 390-2725	at the contents of this c all respects in proper c tate regulations, and ar SIGNATURE 17. NAME: TEXAS I.D. NO. IN CASE OF EM EMERGENCY PI 19. TRANSPO	TF	r transport materials j tANSPO	and accurately by highway acc previously appr PRTER (2)	described al cording to ap oved by LE	bove by prope oplicable A LAND, LLO DATE				
	15.GENERATOR'S CERTIFICATION:         shipping name and are classified, packed, marked, and         international and national government regulations, i         PRINTED/TYPED NAME         16.       TRANSPORTER (1)         NAME:       ENVIRONMENTAL FL         TEXAS I.D. NO.       IN CASE OF EMERGENCY CONTACT:         EMERGENCY PHONE:       (37)         18. TRANSPORTER (1): Acknowledgment         PRINTED/TYPED NAME	: I Hereby declare the nd labeled, and are in including applicable s US INC 300ER BOOM 5) 390-2725 of receipt of materia 2900	at the contents of this c all respects in proper c tate regulations, and ar SIGNATURE 17. NAME: TEXAS I.D. NO. IN CASE OF EM EMERGENCY PI 19. TRANSPO PRINTED/TYPE	TF	r transport materials j tANSPO	and accurately by highway acc previously appr PRTER (2)	described al cording to ap oved by LE	bove by prope oplicable A LAND, LLO DATE				
	15.GENERATOR'S CERTIFICATION:         shipping name and are classified, packed, marked, and         international and national government regulations, i         PRINTED/TYPED NAME         16.       TRANSPORTER (1)         NAME:       ELIVIRONMENTAL PL         TEXAS I.D. NO.       IN CASE OF EMERGENCY CONTACT:         EMERGENCY PHONE:       (57)         18. TRANSPORTER (1): Acknowledgment         PRINTED/TYPED NAME	: I Hereby declare the nd labeled, and are in including applicable s <u>LIS INC</u> 2009ER BOONI 5) 390-2725 of receipt of materia <u>19200</u> <u>1004TE</u>	at the contents of this c all respects in proper c tate regulations, and ar SIGNATURE 17. NAME: TEXAS I.D. NO. IN CASE OF EM EMERGENCY P 19. TRANSPO PRINTED/TYPE	TF	r transport materials j tANSPO	and accurately by highway acc previously appr PRTER (2) TT:	described al cording to ap oved by LE	bove by prope oplicable A LAND, LLO DATE				
	15.GENERATOR'S CERTIFICATION:         shipping name and are classified, packed, marked, and         international and national government regulations, i         PRINTED/TYPED NAME         16.       TRANSPORTER (1)         NAME:       ENVIRONMENTAL FL         TEXAS I.D. NO.       IN CASE OF EMERGENCY CONTACT:         EMERGENCY PHONE:       (37)         18. TRANSPORTER (1): Acknowledgment         PRINTED/TYPED NAME	: I Hereby declare the minimuding applicable s including applicable s US INC 300ER BOOM 51 390-2725 of receipt of materia <u>1900</u> 1/2 DATE 1/2 Mi	at the contents of this c all respects in proper c tate regulations, and ar SIGNATURE 17. NAME: TEXAS I.D. NO. IN CASE OF EM EMERGENCY PI 19. TRANSPO PRINTED/TYPE	endition for e the same TF ERGENCY HONE: D NAME D NAME	r transport materials 1 tANSPO 2): Ackno	and accurately by highway acc previously appr PRTER (2) CT: weledgment of the E	described a cording to a oved by LE/	bove by prope pilicable A LAND, LLO DATE				
	15.GENERATOR'S CERTIFICATION:         shipping name and are classified, packed, marked, and         international and national government regulations, i         PRINTED/TYPED NAME         16.       TRANSPORTER (1)         NAME:       ELIMIRONMENTAL FL         TEXAS I.D. NO.       IN CASE OF EMERGENCY CONTACT:         IN CASE OF EMERGENCY CONTACT:       677         18. TRANSPORTER (1): Acknowledgment         PRINTED/TYPED NAME         SIGNATURE	I Hereby declare the nd labeled, and are in including applicable s USINC 100ER BOOM '51 300-2725 of receipt of materia 1.900 DATE 1.1 ADDRESS: Mi 30	at the contents of this c all respects in proper c tate regulations, and ar SIGNATURE 17. NAME: TEXAS I.D./NO. IN CASE OF EM EMERGENCY PI 19. TRANSPO PRINTED/TYPE 2015 SIGNATURE Le Marker 64, U	endition for e the same TF ERGENCY HONE: D NAME D NAME	r transport materials 1 tANSPO 2): Ackno	and accurately by highway acc previously appr PRTER (2) CT: weledgment of the E	described a cording to a oved by LE/	bove by prope pilicable A LAND, LLO DATE				
	15.GENERATOR'S CERTIFICATION:         shipping name and are classified, packed, marked, and         international and national government regulations, i         PRINTED/TYPED NAME         16.       TRANSPORTER (1)         NAME:       EthMIRONIMENTAL FI         TEXAS I.D. NO.       IN CASE OF EMERGENCY CONTACT:         IN CASE OF EMERGENCY CONTACT:       [37]         18. TRANSPORTER (1): Acknowledgment         PRINTED/TYPED NAME         SIGNATURE         Lea Land, LLC         PERMIT NO.	: I Hereby declare the nd labeled, and are in including applicable s USINC 100ER BOOM 51 390-2725 of receipt of materia 19900 DATE 10 ADDRESS: Mi 30 XiCO CATION: I Hereby	at the contents of this c all respects in proper c tate regulations, and ar SIGNATURE 17. NAME: TEXAS I.D./NO. IN CASE OF EM EMERGENCY PI 19. TRANSPO PRINTED/TYPE 2015 SIGNATURE 20. COMMENTS	endition for e the same TF ERGENCY HONE: ORTER ( D NAME D NAME	r transport materials 1 tANSPO ( CONTAC 2): Ackno 2): Ackno y 62/18 , NM	and accurately by highway acc previously appr PRTER (2) CT: wledgment of the comparison of the compari	described a cording to a oved by LE/ receipt of m <u>DATE</u> 575-88	bove by prope pplicable A LAND, LLO DATE				
	15.GENERATOR'S CERTIFICATION:         shipping name and are classified, packed, marked, and         international and national government regulations, i         PRINTED/TYPED NAME         16.       TRANSPORTER (1)         NAME:       EHMIRONMENTAL FL         TEXAS LD. NO.       IN CASE OF EMERGENCY CONTACT:         EMERGENCY PHONE:       [37]         18. TRANSPORTER (1): Acknowledgment         PRINTED/TYPED NAME         SIGNATURE         Lea Land, LLC         PERMIT NO.         21.DISPOSAL FACILITY'S CERTIFIC	: I Hereby declare the nd labeled, and are in including applicable s USINC 100ER BOOM 51 390-2725 of receipt of materia 19900 DATE 10 ADDRESS: Mi 30 XiCO CATION: I Hereby	at the contents of this c all respects in proper c tate regulations, and ar SIGNATURE 17. NAME: TEXAS I.D./NO. IN CASE OF EM EMERGENCY PI 19. TRANSPO PRINTED/TYPE 2015 SIGNATURE 20. COMMENTS	endition for e the same TF ERGENCY HONE: ORTER ( D NAME D NAME	r transport materials 1 tANSPO ( CONTAC 2): Ackno 2): Ackno y 62/18 , NM	and accurately by highway acc previously appr PRTER (2)	described a cording to a oved by LE/ receipt of m <u>DATE</u> 575-88	bove by prope pilicable A LAND, LLO DATE				

COPY 5

<u>к</u>	LEA	MILES EAST OF CARLSB/ LAND, LLC AHOMA CITY, OK 73106		UUU Solem							
I-HAZARDOUS WASTE M/		400001	1. PA								
3. COMPANY NAME	4. ADDRESS		5. PICK-UP DATE								
PHONE NO. (432):683-2277	CITY Midland	STATE TX	7317	nasan kar	INRCC I.D. NO	).					
7. NAME OR DESCRIPTION OF WASTE	SHIPPED:		8. CON	TAINERS	9. TOTAL QUANTITY	10. UNIT Wt/Vol.	11. TEXA WASTE ID				
a. Non-Regulated, Non-Hazardo	us Waste				~~~~						
b.											
c.											
d." (1)40 /40	<u>100 13</u>	1.07	n national H Angelender H Angelender H Angelender								
12. COMMENTS OR SPECIAL INSTRUC	TIONS:	Sand Sand Sand		1	13. WASTE P	I PROFILE N	<u> </u> 0.				
TAU MA	a ng kanala ng kanala sa kanala Ng kanala sa kanala s										
		CASE OF EMERGENCY OR SPILL, CONTACT									
NAME Kin Stauphter	PHONE NO	5 77 4049			24-HOUR	EMERGE	NCY NO.				
shipping name and are classified, packed, mai international and national government regular	rked, and labeled, and	are that the contents of this c are in all respects in proper c able state regulations, and ar	ondition fe	or transport	by highway acc	ording to an	oplicable				
shipping name and are classified, packed, man	rked, and labeled, and	are in all respects in proper c	ondition fe	or transport	by highway acc	ording to an	oplicable				
shipping name and are classified, packed, mai international and national government regular	rked, and labeled, and i tions, including applic	are in all respects in proper c able state regulations, and ar	ondition for the same	or transport materials <sub>I</sub>	by highway acc	ording to an	pplicable A LAND, LI				
shipping name and are classified, packed, mai international and national government regular PRINTED/TYPED NAME	rked, and labeled, and tions, including applic	are in all respects in proper c able state regulations, and ar SIGNATURE	ondition for the same	or transport materials <sub>I</sub>	by highway acc previously appro	ording to an	pplicable A LAND, LI				
shipping name and are classified, packed, mai international and national government regular PRINTED/TYPED NAME 16. TRANSPORTER	rked, and labeled, and i tions, including applic	are in all respects in proper c able state regulations, and ar SIGNATURE 17. NAME: TEXAS I.D. NO.	ondition for the same	or transport materials <sub>I</sub>	by highway acc previously appro	ording to an	pplicable A LAND, LI				
shipping name and are classified, packed, mai international and national government regular PRINTED/TYPED NAME 16. TRANSPORTER NAME: ENVIRONMENTA	rked, and labeled, and itions, including applic	are in all respects in proper c able state regulations, and ar SIGNATURE 17. NAME: TEXAS I.D. NO. IN CASE OF EM	e the same	or transport	by highway acc previously appro	ording to an	pplicable A LAND, LI				
shipping name and are classified, packed, mai international and national government regular PRINTED/TYPED NAME 16. TRANSPORTER NAME: ELIVISIONMENTA TEXAS I.D. NO. IN CASE OF EMERGENCY CONTACT: EMERGENCY PHONE:	rked, and labeled, and tions, including applic (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	are in all respects in proper c able state regulations, and ar SIGNATURE -17. NAME: TEXAS I.D. NO. IN CASE OF EM EMERGENCY PI	e the same	or transport	by highway acc previously appro PRTER (2)	ording to a oved by LE.	pplicable A LAND, LI DATE				
shipping name and are classified, packed, mainternational and national government regulat PRINTED/TYPED NAME           16.         TRANSPORTER           16.         ENUMPORTATION           TEXAS I.D. NO.         IN CASE OF EMERGENCY CONTACT:           EMERGENCY PHONE:         18. TRANSPORTER (1): Acknowled	rked, and labeled, and tions, including applic (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	are in all respects in proper c able state regulations, and ar SIGNATURE 17. NAME: TEXAS I.D. NO. IN CASE OF EM EMERGENCY Pl aterial 19. <b>TRANSPO</b>	e the same TI ERGENC HONE: DRTER	er transport materials p RANSPO Y CONTAC (2): Ackno	by highway acc previously appro PRTER (2) T: wledgment of r	ording to a oved by LE.	pplicable A LAND, LI DATE				
shipping name and are classified, packed, mai international and national government regular PRINTED/TYPED NAME 16. TRANSPORTER NAME: <u>EILVIFIONMENT A</u> TEXAS I.D. NO. IN CASE OF EMERGENCY CONTACT: <u>EMERGENCY PHONE:</u> 18. TRANSPORTER (1): <u>Ack</u> nowled	rked, and labeled, and i tions, including applic (1) <u>L PLUS INC,</u> ROGER BO (675) 390-2720 Igment of receipt of ma	are in all respects in proper c able state regulations, and ar SIGNATURE 17. NAME: TEXAS I.D. NO. IN CASE OF EM EMERGENCY Pl aterial 19. <b>TRANSPO</b>	e the same TI ERGENC HONE: DRTER	er transport materials p RANSPO Y CONTAC (2): Ackno	by highway acc previously appro PRTER (2) TT: wledgment of r	ording to a oved by LE.	pplicable A LAND, LI DATE				
shipping name and are classified, packed, mai international and national government regular PRINTED/TYPED NAME 16. TRANSPORTER NAME: ENVIRONMENTA TEXAS I.D. NO. IN CASE OF EMERGENCY CONTACT: EMERGENCY PHONE: 18. TRANSPORTER (1): Acknowled PRINTED/TYPED NAME	rked, and labeled, and i tions, including applic (1) <u>UPLUS INC</u> , ROSER BO (575) 590-2720 Igment of receipt of ma CLUTHTC	are in all respects in proper c able state regulations, and ar SIGNATURE 17. NAME: TEXAS I.D. NO. IN CASE OF EM EMERGENCY PI aterial 19. TRANSPO PRINTED/TYPE 1/13 2015 SIGNATURE : Mile Marker 64, U	ERGENC HONE: DNAME	y 62/18	by highway acc previously appro- PRTER (2) TT: wledgment of r E PHONE:	eccipt of m	aterial				
shipping name and are classified, packed, mai international and national government regular PRINTED/TYPED NAME           16.         TRANSPORTER           16.         ELLUIFIONMENT A           TEXAS I.D. NO.         ELLUIFIONMENT A           IN CASE OF EMERGENCY CONTACT:         EMERGENCY PHONE:           18.         TRANSPORTER (1): Acknowled           PRINTED/TYPED NAME         Contact           SIGNATURE         TRANSPORTER (2)	rked, and labeled, and itions, including applic (1) <u>PLUS INC</u> , ROGER BO (575) 390-2722 gment of receipt of ma <u>CUI, MIC</u> <u>DATE</u> ADDRESS	are in all respects in proper c able state regulations, and ar SIGNATURE 17. NAME: TEXAS I.D. NO. IN CASE OF EM EMERGENCY PI aterial 19. TRANSPO PRINTED/TYPE 1/12 2015 SIGNATURE	ERGENC HONE: DNAME	y 62/18	by highway acc previously appro- PRTER (2) TT: wledgment of r E PHONE:	eccipt of m	aterial				
shipping name and are classified, packed, mai international and national government regular PRINTED/TYPED NAME           16.         TRANSPORTER           16.         TRANSPORTER           NAME:         ENTRADIMENTA           TEXAS I.D. NO.         ENTRADUCTION           IN CASE OF EMERGENCY CONTACT:         EMERGENCY PHONE:           18.         TRANSPORTER (1): Acknowled           PRINTED/TYPED NAME         SIGNATURE           Lea Land, LLC         PERMIT NO.	rked, and labeled, and it tions, including applic (1) (1) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2	are in all respects in proper c able state regulations, and ar SIGNATURE 17. NAME: TEXAS I.D. NO. IN CASE OF EM EMERGENCY PI aterial 19. TRANSPO PRINTED/TYPE 1/12 2015 SIGNATURE 3: Mile Marker 64, U 30 Miles East of C 20. COMMENTS	endition for e the same TI ERGENC HONE: DRTER ( D NAME U.S. Hw Carlsbac	y 62/18	by highway acc previously appro- PRTER (2) T: wledgment of r PHONE: 0, PHONE:	receipt of m	pplicable A LAND, LL DATE aterial 7-4048				
shipping name and are classified, packed, mai international and national government regular PRINTED/TYPED NAME 16. TRANSPORTER NAME: ELIVIPONMENT A TEXAS LD NO. IN CASE OF EMERGENCY CONTACT: EMERGENCY PHONE: 18. TRANSPORTER (1): Acknowled PRINTED/TYPED NAME SIGNATURE Lea Land, LLC PERMIT NO. WM-01-035 - New 21. DISPOSAL FACILITY'S CERT	rked, and labeled, and it tions, including applic (1) (1) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2	are in all respects in proper c able state regulations, and ar SIGNATURE 17. NAME: TEXAS I.D. NO. IN CASE OF EM EMERGENCY PI aterial 19. TRANSPO PRINTED/TYPE 1/12 2015 SIGNATURE 3: Mile Marker 64, U 30 Miles East of C 20. COMMENTS	endition for e the same TI ERGENC HONE: DRTER ( D NAME U.S. Hw Carlsbac	y 62/18	by highway acc previously appro- PRTER (2) TT: weldgment of r PHONE: 0, PHONE: e delivered to th	receipt of m	pplicable A LAND, I DATE Aterial Aterial 7-4048 hat the				

ATTACHMENT IV Copy of Initial NMOCD Form C-141 Final C-141

<u>District 1</u> 1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> 811 S. First St., Artesia, NM 88210			f New Mex s and Natura	tico al Resources					
District III 1000 Rio Brazos Road, Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505	Sout	ervation Di h St. Franc Fe, NM 875	cis Dr.	Submit 1 Copy to appropriate District Of accordance with 19.15.29 N					
Ŗ	elease Notific	atio	n and Co	orrective A	ction	_			
NAB1424538884			<b>OPERA</b>	TOR		🛛 Initia	al Report		Final Repor
Name of Company: BOPCO, L.P.	20073	7	Contact: To	ony Savoie No. 575-887-73	20	<u></u>			
Address: 522 W. Mermod, Suite 704 Ca Facility Name: JRU-62 The flow line sp the well pad.		of		be: Exploration		uction			<u>.</u>
Surface Owner: Federal	Mineral O	Federal			API No	. 30-015-3	5340		
	LOCA	τιο	N OF RE	LEASE					
Unit LetterSectionTownshipRangeJ123S30			n/South Line	Feet from the	East/We	st Line	County Eddy		
	Latitude <u>N 329.</u>	<u>3343:</u>	52_Longitud	le <u>W 103.8321</u>	<u>56</u>			•	
		URE	OF REL	EASE					
Type of Release: Crude oil and produced wa	ter		Volume of oil and 8 b	Release: 2 bbls c	rude V	olume R	Recovered: N	lone	
Source of Release: 2 7/8" flow line	· · · · · · · · · · · · · · · · · · ·		Date and H	lour of Occurrence			Hour of Dis	covery:	8/31/14 at
Was Immediate Notice Given?			8/31/14 tin	ne unknown Whom?	[1	1:44 a.m	•		
	🗌 No 🖾 Not Rec	quired		() nom:					
By Whom?			Date and H				· · · · · · · · · · · · · · · · · · ·		
Was a Watercourse Reached?	No No		If YES, Vo	lume Impacting t					
If a Watercourse was Impacted, Describe Ful				NIV		DNSEF	RVATION	I	
····	-5-					0220			
Describe Cause of Problem and Remedial Ac	vian Talan <b>X</b>				RFC	EIVE	<b></b>		
The flow line leaked due to external corrosion	n. The well was shut ir	and a	a temporary re	pair clamp was in					
Describe Area Affected and Cleanup Action The spill impacted approximately 720 sq.ft. The impacted soil will be excavated and haul The final remediation will be in accordance to	of caliche road. All of ed to Lea Lands.			•					
I hereby certify that the information given abore regulations all operators are required to repor- public health or the environment. The accept should their operations have failed to adequat or the environment. In addition, NMOCD acc federal, state, or local laws and/or regulations	t and/or file certain rele ance of a C-141 report ely investigate and ren ceptance of a C-141 re	ease n by the nediate	otifications an e NMOCD ma e contaminatic	d perform correct irked as "Final Re on that pose a three the operator of r	tive actions port" does at to grour esponsibili	s for relea not relie nd water, ity for co	ases which new first set of the operative set of th	nay end ator of l er, hum th any	langer iability an health
Signature: 1 Dy Danie				<u>OIL CONS</u>	SERVAT	<u>fion i</u> //	<u>DIVISIO</u>	<u>N</u> 7	
Printed Name: Tony Savoie		4	Approved by E	Environmental Sp	ecialist:	the	1/2	n	
Title: Waste Management and Remediation S	pecialist	·	Approval Date	9/2/14	Exp	iration D	ate: NIA		
E-mail Address: tasavoie@basspet.com	(		Conditions of A	Approval:					
Date: 9/2/14	Phone: 432-556-873	<u>م</u> ] .		tion per OCD			Attached		ļ
Attach Additional Sheets If Necessary	1 HUHC. 454-550-875	<u>v_</u> (		SUBMIT REM		N	Лr	10 1	11105
			FROPUS	DIATIU	TOPAIN:		Zł	r - 2	2445

## State of New Mexico Energy Minerals and Natural Resources

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

Revised August 8, 2011

Form C-141

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

#### **Release Notification and Corrective Action OPERATOR** Final Report Initial Report Contact: Bradley Blevins Name of Company: BOPCO, L.P. Address: 522 W. Mermod, Suite 704 Carlsbad, N.M. 88220 Telephone No. 575-887-7329 Facility Name: JRU #62 The flow line spill is 1,600 ft. north of Facility Type: Exploration and Production the well pad; 2RP #2465 Mineral Owner: Federal API No. 30-015-35340 Surface Owner: Federal

## LOCATION OF RELEASE

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

Latitude: <u>N 32.334352°</u> Longitude: <u>W 103.832156°</u>

	JI RELEASE	1						
Type of Release: crude oil and produced water	Volume of Release: 2 bbls crude	Volume Re	covered: none					
	oil and 8 bbls produced water							
Source of Release: 2 7/8" flow line	Date and Hour of Occurrence:	Date and H	our of Discovery:					
Centerior content accontentiation of the structure - region is a secondar	8/31/14 @ unknown		approx. 11:44 am					
Was Immediate Notice Given?	If YES, To Whom?							
Yes No X Not Required								
By Whom?	Date and Hour:							
Was a Watercourse Reached?	If YES, Volume Impacting the Wat	tercourse:						
🗌 Yes 🖾 No	Not Applicable							
If a Watercourse was Impacted, Describe Fully.* Not Applicable								
Describe Cause of Problem and Remedial Action Taken.*								
The flow line leaked due to external corrosion. The well was shut in and	a temporary repair clamp was installed	on the affect	ed pipe.					
Describe Area Affected and Cleanup Action Taken.* The spill impacted a	approximately 720 sq. ft. of caliche road	ad. All of the	fluid soaked into the roadway.					
The release area was excavated and contaminated soil hauled to a state ap	proved disposal facility. Based on lab	oratory analy	tical 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.			<b>c</b>					
I hereby certify that the information given above is true and complete to t	he best of my knowledge and understa	and that pursu	ant to NMOCD rules and					
regulations all operators are required to report and/or file certain release r	otifications and perform corrective ac	tions for relea	ses which may endanger					
public health or the environment. The acceptance of a C-141 report by the	a NMOCD marked as "Final Report"	does not relie	ve the operator of lightlity					
public health of the environment. The acceptance of a C-141 report by the	e NWOCD marked as T markeport	uoes not rene	surface water human health					
should their operations have failed to adequately investigate and remediat	e containination that pose a theat to g	sibility for any	sufface water, numan nearth					
or the environment. In addition, NMOCD acceptance of a C-141 report of	loes not relieve the operator of respons	sidility for col	inpliance with any other					
federal, state, or local laws and/or regulations.								
	OIL CONSERV	VATION I	DIVISION					
			- 15					
Signature: Draden to Q								
	Approved by Environmental Specialis	st:						
Printed Name: Bradley Blevins	rippio (ed of Entrionmental Special							
Title: Assistant Remediation Foreman	Approval Date:	Expiration D	ate:					
E-mail Address: bblevins@basspet.com	Conditions of Approval:							
E-man Address. bolevins(gbasspet.com	Conditions of Approval.		Attached					
D. D. 10 15 DI 122 214 2704								
Date: 2-18-15 Phone: 432-214-3704								

\* Attach Additional Sheets If Necessary

# NATURE OF RELEASE