

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.
Legg Federal SWD #1
Eddy County, New Mexico
Unit Letter "B", Section 27, Township 22 South, Range 30 East
Latitude 32.368838 North, Longitude 104.090212 West
NMOCD Reference #2RP-2695**

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**

September 2015

**Daniel Dominguez
Project Manager**



25 September 2015

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

RE: Final Closure Report
Bopco – Legg Federal SWD #1
UL-B, Section 27, Township 22 South, Range 30 East
Eddy County, New Mexico
NMOCD Reference # 2RP 2695

Ms. Patterson:

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

Background Information:

A motor valve failed sending all of the fluid to the skim tank causing it to over-flow. The vessel was by-passed until the motor valve could be replaced. The skim tank was located in 0-perm containment capable of holding 382 bbls, the skim tank containment overflowed spilling approximately 27 bbls of crude oil on the ground and approximately 70 bbls into the adjoining containment around the gun barrel tanks. Seven bbls of oil were recovered off the ground and 193 bbls from the containments. Also spilled was 279 bbls of produced water which was all contained in the 0-perm. The spill impacted approximately 8,950 sq. ft. of caliche tank battery area. All of the free standing fluid was recovered and approximately 14 cubic yards of saturated soil was scraped up and placed on plastic during the initial response.

Remediation Activities:

EPI personnel mobilized on the site on February 23, 2015 to collect soil samples via hand auger to determine the vertical extent of contamination. A total of twenty-three (23) soil samples were collected from six (6) sample locations; E1 – E6. All samples were sent to Cardinal Labs in Hobbs, New Mexico, for testing. Laboratory analytical results indicate the release area is void of Benzene and Chloride concentrations in excess of NMOCD Recommended Remedial Action Levels (RRALs) of 10 mg/Kg and 1,000 mg/Kg, respectively. BTEX and TPH concentrations exceed NMOCD RRALs of 50 mg/Kg and 5,000 mg/Kg, respectively, in the areas of sample locations E1, E2, E4 and E6 at surface level only. BTEX and TPH concentrations do not exceed NMOCD RRALs in the areas of E3 and E5 (reference *Figure 3* and *Table 2*).

On July 6, 2015 the release area was excavated to a depth of six (6) inches bgs in the areas of E3 – E6; E1 and E2 were excavated to a depth of one (1) feet bgs. Approximately 54.64 tons of contaminated soil was excavated and hauled, including the soil placed on plastic during initial response, to a state approved facility for disposal.

Closure Activities:

On July 6, 2015 the excavation was backfilled with approximately 54.64 tons of clean caliche. 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,

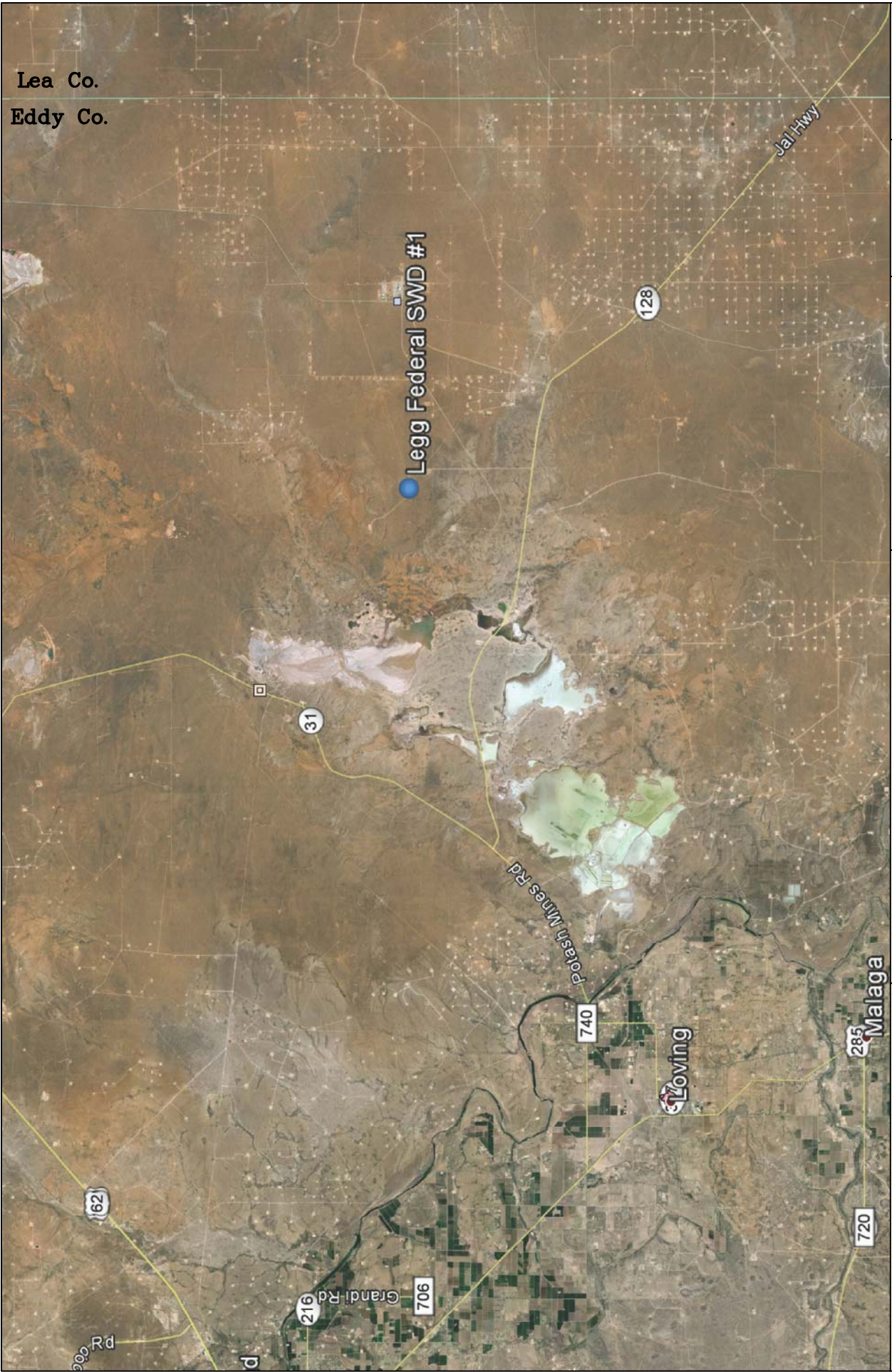
ENVIRONMENTAL PLUS, INC.

Daniel Dominguez
Environmental Consultant

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

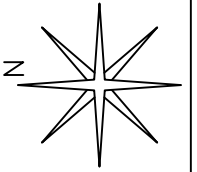
Encl.: Figure 1 – Area Map
Figure 2 – Site Location Map
Figure 3 – Site/Sample Map
Table 1 – Well Data
Table 2 – Summary of Soil Sample Field Testing and Laboratory Analytical Results
Attachment I – Photographs
Attachment II – Laboratory Analytical Results
Attachment III – Disposal Tickets
Attachment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

FIGURES



Lea Co.
Eddy Co.

Legg Federal SWD #1



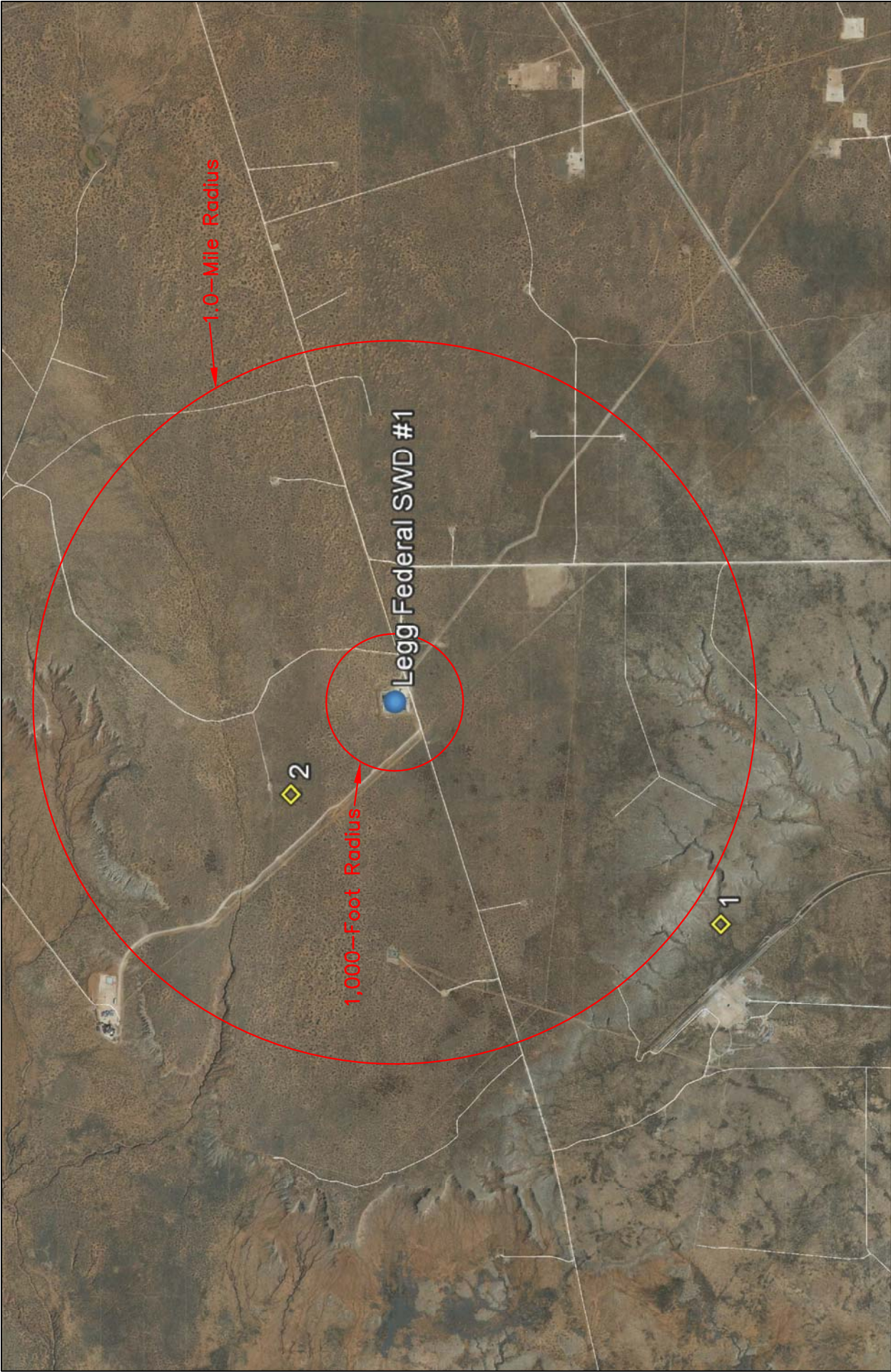
REVISED:

DWG By: D Dominguez
September 2015



Eddy County, New Mexico
NW 1/4 of NE 1/4, Sec. 27, T22S, R30E
N 32° 22' 7.50" W 103° 52' 3.19"
Elevation: 3,299 feet amsl

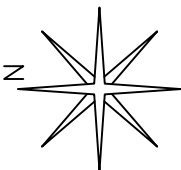
Figure 1
Area Map
Bopco, L.P.
Legg Federal SWD #1



| | | |
|---|--|--|
| <p>Figure 2 Site Location Map Bopco, L.P. Legg Federal SWD #1</p> | <p>Eddy County, New Mexico NW 1/4 of NE 1/4, Sec. 27, T22S, R30E N 32° 22' 7.50" W 103° 52' 3.19" Elevation: 3,299 feet amsl</p> | <p>DWG By: D Dominguez September 2015</p> <p>REVISED:</p> <p>0 2,000 4,000 Feet</p> <p>SHEET 1 of 1</p> <p>N</p> |
|---|--|--|

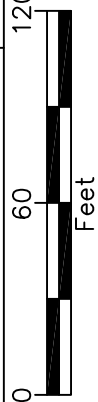


LEGEND
XSP1 Sample Point



REVISED:

DWG By: D Dominguez
September 2015



SHEET
1 of 1

Eddy County, New Mexico
NW 1/4 of NE 1/4, Sec. 27, T22S, R30E
N 32° 22' 7.50" W 103° 52' 3.19"
Elevation: 3,299 feet amsl

Figure 3
Site/Sample Map
Bopco, L.P.
Legg Federal SWD #1

TABLES

TABLE 1

Well Data**Bopco, L.P. - Legg Federal SWD #1**

| Ref # | Well Number | Use | Diversion ^A | Owner | q64 | q16 | q4 | Sec | Twsp | Rng | Easting | Northing | Date Measured | Surface Elevation ^B | Depth to Water (ft bgs) |
|-------|-------------|-----|------------------------|----------------------------|-----|-----|----|-----|------|-----|---------|----------|---------------|--------------------------------|----------------------------|
| 1 | C 02111 | MIN | 47 | WESTERN AG-MINERALS CO. | 2 | 2 | 2 | 33 | 22S | 30E | 605505 | 3580336 | 30-Nov-62 | 3,170 | 155 |
| 2 | C 03015 | MON | 0 | U.S. DEPT OF ENERGY - WIPP | 1 | 4 | 3 | 22 | 22S | 30E | 606099 | 3582353 | 25-Jan-04 | 3,289 | 262 |

* = 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

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

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

MIN = Mining or Milling or Oil

MON = Monitoring Well

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

TABLE 2
Summary of Soil Sample Field Testing and Laboratory Analytical Results
Bopco, L.P.
Legg Federal SWD #1

| 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 BTX (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) |
|---------------|--------------|-------------|-------------|-------------------|------------------------|-----------------|-----------------|----------------------|-----------------------|-------------------|--------------------|---------------------|-------------------------|-------------------|------------------|
| E1 | Surface | Excavated | 23-Feb-15 | 1,902 | 80.0 | <0.050 | 16.9 | 18.0 | 78.0 | 113 | 1,020 | 3,460 | 529 | 5,009 | <16.0 |
| | 1 | Excavated | 23-Feb-15 | 19.2 | 80 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <30.0 | <16.0 |
| | 2 | In Situ | 23-Feb-15 | 8.4 | 80 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <30.0 | 32 |
| E2 | Surface | Excavated | 23-Feb-15 | 1,925 | 80 | 8.17 | 69.5 | 30.6 | 107 | 215 | 2,400 | 4,650 | 683 | 7,733 | 32 |
| | 1 | Excavated | 23-Feb-15 | 120 | 80 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 12.7 | <10.0 | <10.0 | 12.7 | 16 |
| | 2 | In Situ | 23-Feb-15 | 82.9 | 80 | <0.050 | 0.112 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <30.0 | <16.0 |
| | 3 | In Situ | 23-Feb-15 | 12.5 | 80 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <30.0 | <16.0 |
| E3 | Surface | Excavated | 23-Feb-15 | 2,539 | 80 | 0.144 | 4.59 | 3.66 | 15.6 | 24 | 160 | 990 | 149 | 1,299 | <16.0 |
| | 1 | In Situ | 23-Feb-15 | 637 | 80 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <30.0 | <16.0 |
| | 2 | In Situ | 23-Feb-15 | 51.2 | 80 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <30.0 | <16.0 |
| | 3 | In Situ | 23-Feb-15 | 12.6 | 80 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <30.0 | <16.0 |
| E4 | Surface | Excavated | 23-Feb-15 | 2,486 | 80 | 2.77 | 48.8 | 25.1 | 92.9 | 170 | 1,860 | 5,160 | 758 | 7,778 | 32 |
| | 1 | In Situ | 23-Feb-15 | 97.6 | 80 | <0.050 | 0.177 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <30.0 | <16.0 |
| | 2 | In Situ | 23-Feb-15 | 71.3 | 80 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <30.0 | <16.0 |
| | 3 | In Situ | 23-Feb-15 | 13.4 | 80 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <30.0 | <16.0 |
| E5 | Surface | Excavated | 23-Feb-15 | 80.4 | 80 | <0.050 | 0.147 | <0.050 | <0.150 | <0.300 | <10.0 | 139 | 27.1 | 166.1 | 32 |
| | 1 | In Situ | 23-Feb-15 | 33.3 | 80 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <30.0 | 32 |
| | 2 | In Situ | 23-Feb-15 | 28.9 | 80 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <30.0 | 80 |
| | 3 | In Situ | 23-Feb-15 | 10.9 | 80 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <30.0 | 112 |

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

Legg Federal SWD #1

| 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) |
|--|--------------|-------------|-------------|-------------------|------------------------|-----------------|-----------------|----------------------|-----------------------|--------------------|--------------------|---------------------|-------------------------|-------------------|------------------|
| E6 | Surface | Excavated | 23-Feb-15 | 2,631 | 80 | <0.050 | 52.3 | 31.6 | 117 | 201 | 8,130 | 24,400 | 3,730 | 36,260 | 32 |
| | 1 | In Situ | 23-Feb-15 | 72.6 | 80 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <30.0 | <16.0 |
| | 2 | In Situ | 23-Feb-15 | 51.9 | 80 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <30.0 | <16.0 |
| | 3 | In Situ | 23-Feb-15 | 16.4 | 80 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <30.0 | 80 |
| NMOCD Recommended Remedial Action Levels | | | | 100 | | 10 | | | | 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 – Lease sign



Photograph #2 – Looking across release area



Photograph #3 – Looking across release area



Photograph #4 – Looking across release area



Photograph #5 – Excavated area



Photograph #6 – Excavated area



Photograph #7 – Excavated area



Photograph #8 – Backfilled area



Photograph #9 – Backfilled area



Photograph #10 – Backfilled area

ATTACHMENT II
Laboratory Analytical Results



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

March 02, 2015

Daniel Dominguez

Environmental Plus, Inc.

P.O. Box 1558

Eunice, NM 88231

RE: LEGG FEDERAL SWD #1

Enclosed are the results of analyses for samples received by the laboratory on 02/25/15 10:40.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-13-5. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/qa/lab_accred_certif.html.

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

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

A handwritten signature in black ink that reads "Celey D. Keene". The signature is written in a cursive style with a large, stylized 'C' and 'K'.

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: 02/25/2015
Reported: 03/02/2015
Project Name: LEGG FEDERAL SWD #1
Project Number: NONE GIVEN
Project Location: UL-B SEC. 27, T22S, R30E

Sampling Date: 02/23/2015
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Jodi Henson

Sample ID: E 1 (SURFACE) (H500532-01)

| BTX 8021B | | mg/kg | | Analyzed By: ms | | | | | |
|-----------------------|-------------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <1.00 | 1.00 | 02/26/2015 | ND | 2.20 | 110 | 2.00 | 1.69 | |
| Toluene* | 16.9 | 1.00 | 02/26/2015 | ND | 2.01 | 100 | 2.00 | 1.58 | |
| Ethylbenzene* | 18.0 | 1.00 | 02/26/2015 | ND | 2.33 | 117 | 2.00 | 1.78 | |
| Total Xylenes* | 78.0 | 3.00 | 02/26/2015 | ND | 6.30 | 105 | 6.00 | 1.80 | |
| Total BTX | 113 | 6.00 | 02/26/2015 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 109 % 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 | <16.0 | 16.0 | 02/26/2015 | 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 | 1020 | 50.0 | 02/25/2015 | ND | 198 | 98.8 | 200 | 2.00 | |
| DRO >C10-C28 | 3460 | 50.0 | 02/25/2015 | ND | 197 | 98.3 | 200 | 3.22 | |
| EXT DRO >C28-C35 | 529 | 50.0 | 02/25/2015 | ND | | | | | |

Surrogate: 1-Chlorooctane 132 % 47.2-157

Surrogate: 1-Chlorooctadecane 118 % 52.1-176

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

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

Received: 02/25/2015
Reported: 03/02/2015
Project Name: LEGG FEDERAL SWD #1
Project Number: NONE GIVEN
Project Location: UL-B SEC. 27, T22S, R30E

Sampling Date: 02/23/2015
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Jodi Henson

Sample ID: E 1 (1') (H500532-02)

| 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 | 02/25/2015 | ND | 1.96 | 97.8 | 2.00 | 6.18 | | |
| Toluene* | <0.050 | 0.050 | 02/25/2015 | ND | 2.07 | 104 | 2.00 | 3.91 | | |
| Ethylbenzene* | <0.050 | 0.050 | 02/25/2015 | ND | 1.99 | 99.7 | 2.00 | 5.93 | | |
| Total Xylenes* | <0.150 | 0.150 | 02/25/2015 | ND | 5.89 | 98.2 | 6.00 | 5.34 | | |
| Total BTEx | <0.300 | 0.300 | 02/25/2015 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 96.5 % 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 | <16.0 | 16.0 | 02/26/2015 | 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 | 02/25/2015 | ND | 198 | 98.8 | 200 | 2.00 | |
| DRO >C10-C28 | <10.0 | 10.0 | 02/25/2015 | ND | 197 | 98.3 | 200 | 3.22 | |
| EXT DRO >C28-C35 | <10.0 | 10.0 | 02/25/2015 | ND | | | | | |

Surrogate: 1-Chlorooctane 84.2 % 47.2-157

Surrogate: 1-Chlorooctadecane 85.1 % 52.1-176

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

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

Received: 02/25/2015
Reported: 03/02/2015
Project Name: LEGG FEDERAL SWD #1
Project Number: NONE GIVEN
Project Location: UL-B SEC. 27, T22S, R30E

Sampling Date: 02/23/2015
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Jodi Henson

Sample ID: E 1 (2') (H500532-03)

| BTX 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 | 02/25/2015 | ND | 1.96 | 97.8 | 2.00 | 6.18 | |
| Toluene* | <0.050 | 0.050 | 02/25/2015 | ND | 2.07 | 104 | 2.00 | 3.91 | |
| Ethylbenzene* | <0.050 | 0.050 | 02/25/2015 | ND | 1.99 | 99.7 | 2.00 | 5.93 | |
| Total Xylenes* | <0.150 | 0.150 | 02/25/2015 | ND | 5.89 | 98.2 | 6.00 | 5.34 | |
| Total BTX | <0.300 | 0.300 | 02/25/2015 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 103 % 61-154

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AP | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 32.0 | 16.0 | 02/26/2015 | 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 | 02/25/2015 | ND | 198 | 98.8 | 200 | 2.00 | |
| DRO >C10-C28 | <10.0 | 10.0 | 02/25/2015 | ND | 197 | 98.3 | 200 | 3.22 | |
| EXT DRO >C28-C35 | <10.0 | 10.0 | 02/25/2015 | ND | | | | | |

Surrogate: 1-Chlorooctane 72.0 % 47.2-157

Surrogate: 1-Chlorooctadecane 73.6 % 52.1-176

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

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

Received: 02/25/2015
Reported: 03/02/2015
Project Name: LEGG FEDERAL SWD #1
Project Number: NONE GIVEN
Project Location: UL-B SEC. 27, T22S, R30E

Sampling Date: 02/23/2015
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Jodi Henson

Sample ID: E 2 (SURFACE) (H500532-04)

| BTEx 8021B | | mg/kg | | Analyzed By: ms | | | | | |
|-----------------------|-------------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | 8.17 | 2.00 | 02/26/2015 | ND | 2.20 | 110 | 2.00 | 1.69 | |
| Toluene* | 69.5 | 2.00 | 02/26/2015 | ND | 2.01 | 100 | 2.00 | 1.58 | |
| Ethylbenzene* | 30.6 | 2.00 | 02/26/2015 | ND | 2.33 | 117 | 2.00 | 1.78 | |
| Total Xylenes* | 107 | 6.00 | 02/26/2015 | ND | 6.30 | 105 | 6.00 | 1.80 | |
| Total BTEX | 215 | 12.0 | 02/26/2015 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 118 % 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 | 32.0 | 16.0 | 02/26/2015 | 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 | 2400 | 50.0 | 02/25/2015 | ND | 198 | 98.8 | 200 | 2.00 | |
| DRO >C10-C28 | 4650 | 50.0 | 02/25/2015 | ND | 197 | 98.3 | 200 | 3.22 | |
| EXT DRO >C28-C35 | 683 | 50.0 | 02/25/2015 | ND | | | | | |

Surrogate: 1-Chlorooctane 147 % 47.2-157

Surrogate: 1-Chlorooctadecane 132 % 52.1-176

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

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

Received: 02/25/2015
Reported: 03/02/2015
Project Name: LEGG FEDERAL SWD #1
Project Number: NONE GIVEN
Project Location: UL-B SEC. 27, T22S, R30E

Sampling Date: 02/23/2015
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Jodi Henson

Sample ID: E 2 (1') (H500532-05)

| BTX 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 | 02/25/2015 | ND | 1.96 | 97.8 | 2.00 | 6.18 | |
| Toluene* | <0.050 | 0.050 | 02/25/2015 | ND | 2.07 | 104 | 2.00 | 3.91 | |
| Ethylbenzene* | <0.050 | 0.050 | 02/25/2015 | ND | 1.99 | 99.7 | 2.00 | 5.93 | |
| Total Xylenes* | <0.150 | 0.150 | 02/25/2015 | ND | 5.89 | 98.2 | 6.00 | 5.34 | |
| Total BTX | <0.300 | 0.300 | 02/25/2015 | ND | | | | | |

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

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AP | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 16.0 | 16.0 | 02/26/2015 | 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 | 12.7 | 10.0 | 02/25/2015 | ND | 198 | 98.8 | 200 | 2.00 | |
| DRO >C10-C28 | <10.0 | 10.0 | 02/25/2015 | ND | 197 | 98.3 | 200 | 3.22 | |
| EXT DRO >C28-C35 | <10.0 | 10.0 | 02/25/2015 | ND | | | | | |

Surrogate: 1-Chlorooctane 83.0 % 47.2-157

Surrogate: 1-Chlorooctadecane 87.1 % 52.1-176

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

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

Received: 02/25/2015
Reported: 03/02/2015
Project Name: LEGG FEDERAL SWD #1
Project Number: NONE GIVEN
Project Location: UL-B SEC. 27, T22S, R30E

Sampling Date: 02/23/2015
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Jodi Henson

Sample ID: E 2 (2') (H500532-06)

| 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 | 02/25/2015 | ND | 1.96 | 97.8 | 2.00 | 6.18 | | |
| Toluene* | 0.112 | 0.050 | 02/25/2015 | ND | 2.07 | 104 | 2.00 | 3.91 | | |
| Ethylbenzene* | <0.050 | 0.050 | 02/25/2015 | ND | 1.99 | 99.7 | 2.00 | 5.93 | | |
| Total Xylenes* | <0.150 | 0.150 | 02/25/2015 | ND | 5.89 | 98.2 | 6.00 | 5.34 | | |
| Total BTEX | <0.300 | 0.300 | 02/25/2015 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 102 % 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 | <16.0 | 16.0 | 02/26/2015 | 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 | 02/25/2015 | ND | 198 | 98.8 | 200 | 2.00 | |
| DRO >C10-C28 | <10.0 | 10.0 | 02/25/2015 | ND | 197 | 98.3 | 200 | 3.22 | |
| EXT DRO >C28-C35 | <10.0 | 10.0 | 02/25/2015 | ND | | | | | |

Surrogate: 1-Chlorooctane 81.9 % 47.2-157

Surrogate: 1-Chlorooctadecane 85.3 % 52.1-176

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

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

Received: 02/25/2015
Reported: 03/02/2015
Project Name: LEGG FEDERAL SWD #1
Project Number: NONE GIVEN
Project Location: UL-B SEC. 27, T22S, R30E

Sampling Date: 02/23/2015
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Jodi Henson

Sample ID: E 2 (3') (H500532-07)

| BTEx 8021B | | mg/kg | | Analyzed By: ms | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 02/25/2015 | ND | 1.96 | 97.8 | 2.00 | 6.18 | |
| Toluene* | <0.050 | 0.050 | 02/25/2015 | ND | 2.07 | 104 | 2.00 | 3.91 | |
| Ethylbenzene* | <0.050 | 0.050 | 02/25/2015 | ND | 1.99 | 99.7 | 2.00 | 5.93 | |
| Total Xylenes* | <0.150 | 0.150 | 02/25/2015 | ND | 5.89 | 98.2 | 6.00 | 5.34 | |
| Total BTEx | <0.300 | 0.300 | 02/25/2015 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 103 % 61-154

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AP | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | <16.0 | 16.0 | 02/26/2015 | 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 | 02/26/2015 | ND | 199 | 99.4 | 200 | 1.18 | |
| DRO >C10-C28 | <10.0 | 10.0 | 02/26/2015 | ND | 196 | 97.9 | 200 | 2.41 | |
| EXT DRO >C28-C35 | <10.0 | 10.0 | 02/26/2015 | ND | | | | | |

Surrogate: 1-Chlorooctane 84.8 % 47.2-157

Surrogate: 1-Chlorooctadecane 74.7 % 52.1-176

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

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

 Received: 02/25/2015
 Reported: 03/02/2015
 Project Name: LEGG FEDERAL SWD #1
 Project Number: NONE GIVEN
 Project Location: UL-B SEC. 27, T22S, R30E

 Sampling Date: 02/23/2015
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Jodi Henson

Sample ID: E 3 (SURFACE) (H500532-08)

| BTX 8021B | | | mg/kg | | Analyzed By: ms | | | | |
|-----------------------|--------------|-----------------|------------|--------------|-----------------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | 0.144 | 0.050 | 02/25/2015 | ND | 1.96 | 97.8 | 2.00 | 6.18 | |
| Toluene* | 4.59 | 0.050 | 02/25/2015 | ND | 2.07 | 104 | 2.00 | 3.91 | |
| Ethylbenzene* | 3.66 | 0.050 | 02/25/2015 | ND | 1.99 | 99.7 | 2.00 | 5.93 | |
| Total Xylenes* | 15.6 | 0.150 | 02/25/2015 | ND | 5.89 | 98.2 | 6.00 | 5.34 | |
| Total BTX | 24.0 | 0.300 | 02/25/2015 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 123 % 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 | <16.0 | 16.0 | 02/26/2015 | 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 | 160 | 10.0 | 02/26/2015 | ND | 199 | 99.4 | 200 | 1.18 | |
| DRO >C10-C28 | 990 | 10.0 | 02/26/2015 | ND | 196 | 97.9 | 200 | 2.41 | |
| EXT DRO >C28-C35 | 149 | 10.0 | 02/26/2015 | ND | | | | | |

Surrogate: 1-Chlorooctane 95.4 % 47.2-157

Surrogate: 1-Chlorooctadecane 106 % 52.1-176

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

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

Received: 02/25/2015
Reported: 03/02/2015
Project Name: LEGG FEDERAL SWD #1
Project Number: NONE GIVEN
Project Location: UL-B SEC. 27, T22S, R30E

Sampling Date: 02/23/2015
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Jodi Henson

Sample ID: E 3 (1') (H500532-09)

| BTX 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 | 02/25/2015 | ND | 1.96 | 97.8 | 2.00 | 6.18 | |
| Toluene* | <0.050 | 0.050 | 02/25/2015 | ND | 2.07 | 104 | 2.00 | 3.91 | |
| Ethylbenzene* | <0.050 | 0.050 | 02/25/2015 | ND | 1.99 | 99.7 | 2.00 | 5.93 | |
| Total Xylenes* | <0.150 | 0.150 | 02/25/2015 | ND | 5.89 | 98.2 | 6.00 | 5.34 | |
| Total BTX | <0.300 | 0.300 | 02/25/2015 | ND | | | | | |

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

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AP | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | <16.0 | 16.0 | 02/26/2015 | 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 | 02/26/2015 | ND | 199 | 99.4 | 200 | 1.18 | |
| DRO >C10-C28 | <10.0 | 10.0 | 02/26/2015 | ND | 196 | 97.9 | 200 | 2.41 | |
| EXT DRO >C28-C35 | <10.0 | 10.0 | 02/26/2015 | ND | | | | | |

Surrogate: 1-Chlorooctane 85.4 % 47.2-157

Surrogate: 1-Chlorooctadecane 79.3 % 52.1-176

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

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

Received: 02/25/2015
Reported: 03/02/2015
Project Name: LEGG FEDERAL SWD #1
Project Number: NONE GIVEN
Project Location: UL-B SEC. 27, T22S, R30E

Sampling Date: 02/23/2015
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Jodi Henson

Sample ID: E 3 (2') (H500532-10)

| 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 | 02/25/2015 | ND | 1.96 | 97.8 | 2.00 | 6.18 | | |
| Toluene* | <0.050 | 0.050 | 02/25/2015 | ND | 2.07 | 104 | 2.00 | 3.91 | | |
| Ethylbenzene* | <0.050 | 0.050 | 02/25/2015 | ND | 1.99 | 99.7 | 2.00 | 5.93 | | |
| Total Xylenes* | <0.150 | 0.150 | 02/25/2015 | ND | 5.89 | 98.2 | 6.00 | 5.34 | | |
| Total BTEx | <0.300 | 0.300 | 02/25/2015 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 102 % 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 | <16.0 | 16.0 | 02/26/2015 | 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 | 02/26/2015 | ND | 199 | 99.4 | 200 | 1.18 | |
| DRO >C10-C28 | <10.0 | 10.0 | 02/26/2015 | ND | 196 | 97.9 | 200 | 2.41 | |
| EXT DRO >C28-C35 | <10.0 | 10.0 | 02/26/2015 | ND | | | | | |

Surrogate: 1-Chlorooctane 84.1 % 47.2-157

Surrogate: 1-Chlorooctadecane 79.9 % 52.1-176

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

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

Received: 02/25/2015
Reported: 03/02/2015
Project Name: LEGG FEDERAL SWD #1
Project Number: NONE GIVEN
Project Location: UL-B SEC. 27, T22S, R30E

Sampling Date: 02/23/2015
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Jodi Henson

Sample ID: E 3 (3') (H500532-11)

| BTEx 8021B | | mg/kg | | Analyzed By: ms | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 02/25/2015 | ND | 1.96 | 97.8 | 2.00 | 6.18 | |
| Toluene* | <0.050 | 0.050 | 02/25/2015 | ND | 2.07 | 104 | 2.00 | 3.91 | |
| Ethylbenzene* | <0.050 | 0.050 | 02/25/2015 | ND | 1.99 | 99.7 | 2.00 | 5.93 | |
| Total Xylenes* | <0.150 | 0.150 | 02/25/2015 | ND | 5.89 | 98.2 | 6.00 | 5.34 | |
| Total BTEx | <0.300 | 0.300 | 02/25/2015 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 105 % 61-154

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AP | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | <16.0 | 16.0 | 02/26/2015 | 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 | 02/26/2015 | ND | 199 | 99.4 | 200 | 1.18 | |
| DRO >C10-C28 | <10.0 | 10.0 | 02/26/2015 | ND | 196 | 97.9 | 200 | 2.41 | |
| EXT DRO >C28-C35 | <10.0 | 10.0 | 02/26/2015 | ND | | | | | |

Surrogate: 1-Chlorooctane 80.4 % 47.2-157

Surrogate: 1-Chlorooctadecane 74.1 % 52.1-176

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*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

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

Received: 02/25/2015
Reported: 03/02/2015
Project Name: LEGG FEDERAL SWD #1
Project Number: NONE GIVEN
Project Location: UL-B SEC. 27, T22S, R30E

Sampling Date: 02/23/2015
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Jodi Henson

Sample ID: E 4 (SURFACE) (H500532-12)

| BTEx 8021B | | mg/kg | | Analyzed By: ms | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | 2.77 | 2.00 | 02/26/2015 | ND | 2.20 | 110 | 2.00 | 1.69 | |
| Toluene* | 48.8 | 2.00 | 02/26/2015 | ND | 2.01 | 100 | 2.00 | 1.58 | |
| Ethylbenzene* | 25.1 | 2.00 | 02/26/2015 | ND | 2.33 | 117 | 2.00 | 1.78 | |
| Total Xylenes* | 92.9 | 6.00 | 02/26/2015 | ND | 6.30 | 105 | 6.00 | 1.80 | |
| Total BTEX | 170 | 12.0 | 02/26/2015 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 117 % 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 | 32.0 | 16.0 | 02/26/2015 | ND | 400 | 100 | 400 | 3.92 | | |
| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | | S-06 |

| TPH 8015M | mg/kg | | Analyzed By: MS | | | | | S-06 | |
|------------------|--------|-----------------|-----------------|--------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10 | 1860 | 50.0 | 02/26/2015 | ND | 199 | 99.4 | 200 | 1.18 | |
| DRO >C10-C28 | 5160 | 50.0 | 02/26/2015 | ND | 196 | 97.9 | 200 | 2.41 | |
| EXT DRO >C28-C35 | 758 | 50.0 | 02/26/2015 | ND | | | | | |

Surrogate: 1-Chlorooctane 159 % 47.2-157

Surrogate: 1-Chlorooctadecane 141 % 52.1-176

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

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

 Received: 02/25/2015
 Reported: 03/02/2015
 Project Name: LEGG FEDERAL SWD #1
 Project Number: NONE GIVEN
 Project Location: UL-B SEC. 27, T22S, R30E

 Sampling Date: 02/23/2015
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Jodi Henson

Sample ID: E 4 (1') (H500532-13)

| BTEx 8021B | | mg/kg | | Analyzed By: ms | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 02/25/2015 | ND | 1.96 | 97.8 | 2.00 | 6.18 | |
| Toluene* | 0.177 | 0.050 | 02/25/2015 | ND | 2.07 | 104 | 2.00 | 3.91 | |
| Ethylbenzene* | <0.050 | 0.050 | 02/25/2015 | ND | 1.99 | 99.7 | 2.00 | 5.93 | |
| Total Xylenes* | <0.150 | 0.150 | 02/25/2015 | ND | 5.89 | 98.2 | 6.00 | 5.34 | |
| Total BTEx | <0.300 | 0.300 | 02/25/2015 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 105 % 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 | <16.0 | 16.0 | 02/26/2015 | ND | 400 | 100 | 400 | 0.00 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10 | <10.0 | 10.0 | 02/26/2015 | ND | 199 | 99.4 | 200 | 1.18 | |
| DRO >C10-C28 | <10.0 | 10.0 | 02/26/2015 | ND | 196 | 97.9 | 200 | 2.41 | |
| EXT DRO >C28-C35 | <10.0 | 10.0 | 02/26/2015 | ND | | | | | |

Surrogate: 1-Chlorooctane 78.7 % 47.2-157

Surrogate: 1-Chlorooctadecane 74.2 % 52.1-176

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

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

Received: 02/25/2015
Reported: 03/02/2015
Project Name: LEGG FEDERAL SWD #1
Project Number: NONE GIVEN
Project Location: UL-B SEC. 27, T22S, R30E

Sampling Date: 02/23/2015
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Jodi Henson

Sample ID: E 4 (2') (H500532-14)

| BTX 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 | 02/25/2015 | ND | 1.96 | 97.8 | 2.00 | 6.18 | |
| Toluene* | <0.050 | 0.050 | 02/25/2015 | ND | 2.07 | 104 | 2.00 | 3.91 | |
| Ethylbenzene* | <0.050 | 0.050 | 02/25/2015 | ND | 1.99 | 99.7 | 2.00 | 5.93 | |
| Total Xylenes* | <0.150 | 0.150 | 02/25/2015 | ND | 5.89 | 98.2 | 6.00 | 5.34 | |
| Total BTX | <0.300 | 0.300 | 02/25/2015 | ND | | | | | |

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

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AP | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | <16.0 | 16.0 | 02/26/2015 | ND | 400 | 100 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10 | <10.0 | 10.0 | 02/26/2015 | ND | 199 | 99.4 | 200 | 1.18 | |
| DRO >C10-C28 | <10.0 | 10.0 | 02/26/2015 | ND | 196 | 97.9 | 200 | 2.41 | |
| EXT DRO >C28-C35 | <10.0 | 10.0 | 02/26/2015 | ND | | | | | |

Surrogate: 1-Chlorooctane 75.8 % 47.2-157

Surrogate: 1-Chlorooctadecane 69.5 % 52.1-176

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

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

Received: 02/25/2015
Reported: 03/02/2015
Project Name: LEGG FEDERAL SWD #1
Project Number: NONE GIVEN
Project Location: UL-B SEC. 27, T22S, R30E

Sampling Date: 02/23/2015
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Jodi Henson

Sample ID: E 4 (3') (H500532-15)

| BTEx 8021B | | mg/kg | | Analyzed By: ms | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 02/25/2015 | ND | 1.96 | 97.8 | 2.00 | 6.18 | |
| Toluene* | <0.050 | 0.050 | 02/25/2015 | ND | 2.07 | 104 | 2.00 | 3.91 | |
| Ethylbenzene* | <0.050 | 0.050 | 02/25/2015 | ND | 1.99 | 99.7 | 2.00 | 5.93 | |
| Total Xylenes* | <0.150 | 0.150 | 02/25/2015 | ND | 5.89 | 98.2 | 6.00 | 5.34 | |
| Total BTEX | <0.300 | 0.300 | 02/25/2015 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 104 % 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 | <16.0 | 16.0 | 02/26/2015 | ND | 400 | 100 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10 | <10.0 | 10.0 | 02/26/2015 | ND | 199 | 99.4 | 200 | 1.18 | |
| DRO >C10-C28 | <10.0 | 10.0 | 02/26/2015 | ND | 196 | 97.9 | 200 | 2.41 | |
| EXT DRO >C28-C35 | <10.0 | 10.0 | 02/26/2015 | ND | | | | | |

Surrogate: 1-Chlorooctane 80.5 % 47.2-157

Surrogate: 1-Chlorooctadecane 72.7 % 52.1-176

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

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

Received: 02/25/2015
Reported: 03/02/2015
Project Name: LEGG FEDERAL SWD #1
Project Number: NONE GIVEN
Project Location: UL-B SEC. 27, T22S, R30E

Sampling Date: 02/23/2015
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Jodi Henson

Sample ID: E 5 (SURFACE) (H500532-16)

| BTEx 8021B | | | mg/kg | | Analyzed By: ms | | | | | |
|-----------------|--------------|-----------------|------------|--------------|-----------------|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 02/26/2015 | ND | 2.20 | 110 | 2.00 | 1.69 | | |
| Toluene* | 0.147 | 0.050 | 02/26/2015 | ND | 2.01 | 100 | 2.00 | 1.58 | | |
| Ethylbenzene* | <0.050 | 0.050 | 02/26/2015 | ND | 2.33 | 117 | 2.00 | 1.78 | | |
| Total Xylenes* | <0.150 | 0.150 | 02/26/2015 | ND | 6.30 | 105 | 6.00 | 1.80 | | |
| Total BTEX | <0.300 | 0.300 | 02/26/2015 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 106 % 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 | 32.0 | 16.0 | 02/26/2015 | ND | 400 | 100 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10 | <10.0 | 10.0 | 02/26/2015 | ND | 199 | 99.4 | 200 | 1.18 | |
| DRO >C10-C28 | 139 | 10.0 | 02/26/2015 | ND | 196 | 97.9 | 200 | 2.41 | |
| EXT DRO >C28-C35 | 27.1 | 10.0 | 02/26/2015 | ND | | | | | |

Surrogate: 1-Chlorooctane 77.3 % 47.2-157

Surrogate: 1-Chlorooctadecane 76.3 % 52.1-176

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

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

 Received: 02/25/2015
 Reported: 03/02/2015
 Project Name: LEGG FEDERAL SWD #1
 Project Number: NONE GIVEN
 Project Location: UL-B SEC. 27, T22S, R30E

 Sampling Date: 02/23/2015
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Jodi Henson

Sample ID: E 5 (1') (H500532-17)

| BTX 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 | 02/26/2015 | ND | 2.20 | 110 | 2.00 | 1.69 | |
| Toluene* | <0.050 | 0.050 | 02/26/2015 | ND | 2.01 | 100 | 2.00 | 1.58 | |
| Ethylbenzene* | <0.050 | 0.050 | 02/26/2015 | ND | 2.33 | 117 | 2.00 | 1.78 | |
| Total Xylenes* | <0.150 | 0.150 | 02/26/2015 | ND | 6.30 | 105 | 6.00 | 1.80 | |
| Total BTX | <0.300 | 0.300 | 02/26/2015 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 107 % 61-154

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AP | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 32.0 | 16.0 | 02/26/2015 | ND | 400 | 100 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10 | <10.0 | 10.0 | 02/26/2015 | ND | 199 | 99.4 | 200 | 1.18 | |
| DRO >C10-C28 | <10.0 | 10.0 | 02/26/2015 | ND | 196 | 97.9 | 200 | 2.41 | |
| EXT DRO >C28-C35 | <10.0 | 10.0 | 02/26/2015 | ND | | | | | |

Surrogate: 1-Chlorooctane 85.3 % 47.2-157

Surrogate: 1-Chlorooctadecane 82.0 % 52.1-176

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

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

Received: 02/25/2015
Reported: 03/02/2015
Project Name: LEGG FEDERAL SWD #1
Project Number: NONE GIVEN
Project Location: UL-B SEC. 27, T22S, R30E

Sampling Date: 02/23/2015
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Jodi Henson

Sample ID: E 5 (2') (H500532-18)

| BTEx 8021B | | mg/kg | | Analyzed By: ms | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 02/26/2015 | ND | 2.20 | 110 | 2.00 | 1.69 | |
| Toluene* | <0.050 | 0.050 | 02/26/2015 | ND | 2.01 | 100 | 2.00 | 1.58 | |
| Ethylbenzene* | <0.050 | 0.050 | 02/26/2015 | ND | 2.33 | 117 | 2.00 | 1.78 | |
| Total Xylenes* | <0.150 | 0.150 | 02/26/2015 | ND | 6.30 | 105 | 6.00 | 1.80 | |
| Total BTEx | <0.300 | 0.300 | 02/26/2015 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 110 % 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 | 80.0 | 16.0 | 02/26/2015 | ND | 400 | 100 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10 | <10.0 | 10.0 | 02/26/2015 | ND | 199 | 99.4 | 200 | 1.18 | |
| DRO >C10-C28 | <10.0 | 10.0 | 02/26/2015 | ND | 196 | 97.9 | 200 | 2.41 | |
| EXT DRO >C28-C35 | <10.0 | 10.0 | 02/26/2015 | ND | | | | | |

Surrogate: 1-Chlorooctane 82.4 % 47.2-157

Surrogate: 1-Chlorooctadecane 75.6 % 52.1-176

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

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

Received: 02/25/2015
Reported: 03/02/2015
Project Name: LEGG FEDERAL SWD #1
Project Number: NONE GIVEN
Project Location: UL-B SEC. 27, T22S, R30E

Sampling Date: 02/23/2015
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Jodi Henson

Sample ID: E 5 (3') (H500532-19)

| BTEx 8021B | | mg/kg | | Analyzed By: ms | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 02/26/2015 | ND | 2.20 | 110 | 2.00 | 1.69 | |
| Toluene* | <0.050 | 0.050 | 02/26/2015 | ND | 2.01 | 100 | 2.00 | 1.58 | |
| Ethylbenzene* | <0.050 | 0.050 | 02/26/2015 | ND | 2.33 | 117 | 2.00 | 1.78 | |
| Total Xylenes* | <0.150 | 0.150 | 02/26/2015 | ND | 6.30 | 105 | 6.00 | 1.80 | |
| Total BTEx | <0.300 | 0.300 | 02/26/2015 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 110 % 61-154

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AP | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 112 | 16.0 | 02/26/2015 | ND | 400 | 100 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10 | <10.0 | 10.0 | 02/26/2015 | ND | 199 | 99.4 | 200 | 1.18 | |
| DRO >C10-C28 | <10.0 | 10.0 | 02/26/2015 | ND | 196 | 97.9 | 200 | 2.41 | |
| EXT DRO >C28-C35 | <10.0 | 10.0 | 02/26/2015 | ND | | | | | |

Surrogate: 1-Chlorooctane 81.5 % 47.2-157

Surrogate: 1-Chlorooctadecane 87.1 % 52.1-176

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

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

Received: 02/25/2015
Reported: 03/02/2015
Project Name: LEGG FEDERAL SWD #1
Project Number: NONE GIVEN
Project Location: UL-B SEC. 27, T22S, R30E

Sampling Date: 02/23/2015
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Jodi Henson

Sample ID: E 6 (SURFACE) (H500532-20)

| BTEx 8021B | | mg/kg | | Analyzed By: ms | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <5.00 | 5.00 | 02/26/2015 | ND | 2.20 | 110 | 2.00 | 1.69 | |
| Toluene* | 52.3 | 5.00 | 02/26/2015 | ND | 2.01 | 100 | 2.00 | 1.58 | |
| Ethylbenzene* | 31.6 | 5.00 | 02/26/2015 | ND | 2.33 | 117 | 2.00 | 1.78 | |
| Total Xylenes* | 117 | 15.0 | 02/26/2015 | ND | 6.30 | 105 | 6.00 | 1.80 | |
| Total BTEX | 201 | 30.0 | 02/26/2015 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 112 % 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 | 32.0 | 16.0 | 02/26/2015 | ND | 400 | 100 | 400 | 0.00 | | |
| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | | S-06 |

Surrogate: 1-Chlorooctane 628 % 47.2-157

Surrogate: 1-Chlorooctadecane 515 % 52.1-176

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

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

Received: 02/25/2015
Reported: 03/02/2015
Project Name: LEGG FEDERAL SWD #1
Project Number: NONE GIVEN
Project Location: UL-B SEC. 27, T22S, R30E

Sampling Date: 02/23/2015
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Jodi Henson

Sample ID: E 6 (1') (H500532-21)

| 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 | 02/26/2015 | ND | 2.20 | 110 | 2.00 | 1.69 | |
| Toluene* | <0.050 | 0.050 | 02/26/2015 | ND | 2.01 | 100 | 2.00 | 1.58 | |
| Ethylbenzene* | <0.050 | 0.050 | 02/26/2015 | ND | 2.33 | 117 | 2.00 | 1.78 | |
| Total Xylenes* | <0.150 | 0.150 | 02/26/2015 | ND | 6.30 | 105 | 6.00 | 1.80 | |
| Total BTEX | <0.300 | 0.300 | 02/26/2015 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 109 % 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 | <16.0 | 16.0 | 02/26/2015 | ND | 400 | 100 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10 | <10.0 | 10.0 | 02/26/2015 | ND | 199 | 99.4 | 200 | 1.18 | |
| DRO >C10-C28 | <10.0 | 10.0 | 02/26/2015 | ND | 196 | 97.9 | 200 | 2.41 | |
| EXT DRO >C28-C35 | <10.0 | 10.0 | 02/26/2015 | ND | | | | | |

Surrogate: 1-Chlorooctane 80.4 % 47.2-157

Surrogate: 1-Chlorooctadecane 79.1 % 52.1-176

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

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

Received: 02/25/2015
Reported: 03/02/2015
Project Name: LEGG FEDERAL SWD #1
Project Number: NONE GIVEN
Project Location: UL-B SEC. 27, T22S, R30E

Sampling Date: 02/23/2015
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Jodi Henson

Sample ID: E 6 (2') (H500532-22)

| BTX 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 | 02/26/2015 | ND | 2.20 | 110 | 2.00 | 1.69 | |
| Toluene* | <0.050 | 0.050 | 02/26/2015 | ND | 2.01 | 100 | 2.00 | 1.58 | |
| Ethylbenzene* | <0.050 | 0.050 | 02/26/2015 | ND | 2.33 | 117 | 2.00 | 1.78 | |
| Total Xylenes* | <0.150 | 0.150 | 02/26/2015 | ND | 6.30 | 105 | 6.00 | 1.80 | |
| Total BTX | <0.300 | 0.300 | 02/26/2015 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 110 % 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 | <16.0 | 16.0 | 02/26/2015 | ND | 400 | 100 | 400 | 0.00 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10 | <10.0 | 10.0 | 02/26/2015 | ND | 199 | 99.4 | 200 | 1.18 | |
| DRO >C10-C28 | <10.0 | 10.0 | 02/26/2015 | ND | 196 | 97.9 | 200 | 2.41 | |
| EXT DRO >C28-C35 | <10.0 | 10.0 | 02/26/2015 | ND | | | | | |

Surrogate: 1-Chlorooctane 78.7 % 47.2-157

Surrogate: 1-Chlorooctadecane 70.1 % 52.1-176

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Analytical Results For:

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

Received: 02/25/2015
Reported: 03/02/2015
Project Name: LEGG FEDERAL SWD #1
Project Number: NONE GIVEN
Project Location: UL-B SEC. 27, T22S, R30E

Sampling Date: 02/23/2015
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Jodi Henson

Sample ID: E 6 (3') (H500532-23)

| BTX 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 | 02/26/2015 | ND | 2.20 | 110 | 2.00 | 1.69 | |
| Toluene* | <0.050 | 0.050 | 02/26/2015 | ND | 2.01 | 100 | 2.00 | 1.58 | |
| Ethylbenzene* | <0.050 | 0.050 | 02/26/2015 | ND | 2.33 | 117 | 2.00 | 1.78 | |
| Total Xylenes* | <0.150 | 0.150 | 02/26/2015 | ND | 6.30 | 105 | 6.00 | 1.80 | |
| Total BTX | <0.300 | 0.300 | 02/26/2015 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 110 % 61-154

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AP | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 80.0 | 16.0 | 02/26/2015 | ND | 400 | 100 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10 | <10.0 | 10.0 | 02/26/2015 | ND | 199 | 99.4 | 200 | 1.18 | |
| DRO >C10-C28 | <10.0 | 10.0 | 02/26/2015 | ND | 196 | 97.9 | 200 | 2.41 | |
| EXT DRO >C28-C35 | <10.0 | 10.0 | 02/26/2015 | ND | | | | | |

Surrogate: 1-Chlorooctane 78.8 % 47.2-157

Surrogate: 1-Chlorooctadecane 75.4 % 52.1-176

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

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

Received: 02/25/2015
Reported: 03/02/2015
Project Name: LEGG FEDERAL SWD #1
Project Number: NONE GIVEN
Project Location: UL-B SEC. 27, T2S, R30E

Sampling Date: 02/24/2015
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Jodi Henson

Sample ID: W 1 (SURFACE) (H500532-24)

| BTX 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 | 02/26/2015 | ND | 2.20 | 110 | 2.00 | 1.69 | |
| Toluene* | <0.050 | 0.050 | 02/26/2015 | ND | 2.01 | 100 | 2.00 | 1.58 | |
| Ethylbenzene* | <0.050 | 0.050 | 02/26/2015 | ND | 2.33 | 117 | 2.00 | 1.78 | |
| Total Xylenes* | <0.150 | 0.150 | 02/26/2015 | ND | 6.30 | 105 | 6.00 | 1.80 | |
| Total BTX | <0.300 | 0.300 | 02/26/2015 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 107 % 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 | 80.0 | 16.0 | 02/26/2015 | ND | 400 | 100 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10 | <10.0 | 10.0 | 02/26/2015 | ND | 199 | 99.4 | 200 | 1.18 | |
| DRO >C10-C28 | <10.0 | 10.0 | 02/26/2015 | ND | 196 | 97.9 | 200 | 2.41 | |
| EXT DRO >C28-C35 | <10.0 | 10.0 | 02/26/2015 | ND | | | | | |

Surrogate: 1-Chlorooctane 78.7 % 47.2-157

Surrogate: 1-Chlorooctadecane 73.6 % 52.1-176

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Analytical Results For:

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

Received: 02/25/2015
Reported: 03/02/2015
Project Name: LEGG FEDERAL SWD #1
Project Number: NONE GIVEN
Project Location: UL-B SEC. 27, T22S, R30E

Sampling Date: 02/24/2015
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Jodi Henson

Sample ID: W 1 (1') (H500532-25)

| 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 | 02/27/2015 | ND | 2.10 | 105 | 2.00 | 2.53 | |
| Toluene* | <0.050 | 0.050 | 02/27/2015 | ND | 1.93 | 96.6 | 2.00 | 3.29 | |
| Ethylbenzene* | <0.050 | 0.050 | 02/27/2015 | ND | 2.18 | 109 | 2.00 | 1.68 | |
| Total Xylenes* | <0.150 | 0.150 | 02/27/2015 | ND | 5.82 | 97.0 | 6.00 | 1.22 | |
| Total BTEX | <0.300 | 0.300 | 02/27/2015 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 107 % 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 | <16.0 | 16.0 | 02/26/2015 | ND | 400 | 100 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10 | <10.0 | 10.0 | 02/26/2015 | ND | 199 | 99.4 | 200 | 1.18 | |
| DRO >C10-C28 | <10.0 | 10.0 | 02/26/2015 | ND | 196 | 97.9 | 200 | 2.41 | |
| EXT DRO >C28-C35 | <10.0 | 10.0 | 02/26/2015 | ND | | | | | |

Surrogate: 1-Chlorooctane 82.9 % 47.2-157

Surrogate: 1-Chlorooctadecane 78.7 % 52.1-176

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

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

Received: 02/25/2015
Reported: 03/02/2015
Project Name: LEGG FEDERAL SWD #1
Project Number: NONE GIVEN
Project Location: UL-B SEC. 27, T22S, R30E

Sampling Date: 02/24/2015
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Jodi Henson

Sample ID: W 2 (SURFACE) (H500532-26)

| BTEx 8021B | | mg/kg | | Analyzed By: ms | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.200 | 0.200 | 02/27/2015 | ND | 2.10 | 105 | 2.00 | 2.53 | |
| Toluene* | 0.286 | 0.200 | 02/27/2015 | ND | 1.93 | 96.6 | 2.00 | 3.29 | |
| Ethylbenzene* | 0.374 | 0.200 | 02/27/2015 | ND | 2.18 | 109 | 2.00 | 1.68 | |
| Total Xylenes* | 6.07 | 0.600 | 02/27/2015 | ND | 5.82 | 97.0 | 6.00 | 1.22 | |
| Total BTEX | 6.73 | 1.20 | 02/27/2015 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 109 % 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 | 64.0 | 16.0 | 02/26/2015 | ND | 400 | 100 | 400 | 0.00 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10 | 248 | 50.0 | 02/26/2015 | ND | 199 | 99.4 | 200 | 1.18 | |
| DRO >C10-C28 | 6470 | 50.0 | 02/26/2015 | ND | 196 | 97.9 | 200 | 2.41 | |
| EXT DRO >C28-C35 | 1060 | 50.0 | 02/26/2015 | ND | | | | | |

Surrogate: 1-Chlorooctane 126 % 47.2-157

Surrogate: 1-Chlorooctadecane 141 % 52.1-176

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Analytical Results For:

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P.O. Box 1558
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Fax To: (505) 394-2601

Received: 02/25/2015
Reported: 03/02/2015
Project Name: LEGG FEDERAL SWD #1
Project Number: NONE GIVEN
Project Location: UL-B SEC. 27, T22S, R30E

Sampling Date: 02/24/2015
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Jodi Henson

Sample ID: W 2 (1') (H500532-27)

| 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 | 02/27/2015 | ND | 2.10 | 105 | 2.00 | 2.53 | |
| Toluene* | <0.050 | 0.050 | 02/27/2015 | ND | 1.93 | 96.6 | 2.00 | 3.29 | |
| Ethylbenzene* | <0.050 | 0.050 | 02/27/2015 | ND | 2.18 | 109 | 2.00 | 1.68 | |
| Total Xylenes* | <0.150 | 0.150 | 02/27/2015 | ND | 5.82 | 97.0 | 6.00 | 1.22 | |
| Total BTEX | <0.300 | 0.300 | 02/27/2015 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 108 % 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 | 48.0 | 16.0 | 02/26/2015 | ND | 400 | 100 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10 | <10.0 | 10.0 | 02/26/2015 | ND | 201 | 101 | 200 | 2.35 | |
| DRO >C10-C28 | 240 | 10.0 | 02/26/2015 | ND | 179 | 89.3 | 200 | 9.82 | |
| EXT DRO >C28-C35 | 50.2 | 10.0 | 02/26/2015 | ND | | | | | |

Surrogate: 1-Chlorooctane 78.5 % 47.2-157

Surrogate: 1-Chlorooctadecane 77.1 % 52.1-176

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

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

Received: 02/25/2015
Reported: 03/02/2015
Project Name: LEGG FEDERAL SWD #1
Project Number: NONE GIVEN
Project Location: UL-B SEC. 27, T22S, R30E

Sampling Date: 02/24/2015
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Jodi Henson

Sample ID: W 2 (2') (H500532-28)

| 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 | 02/27/2015 | ND | 2.10 | 105 | 2.00 | 2.53 | |
| Toluene* | <0.050 | 0.050 | 02/27/2015 | ND | 1.93 | 96.6 | 2.00 | 3.29 | |
| Ethylbenzene* | <0.050 | 0.050 | 02/27/2015 | ND | 2.18 | 109 | 2.00 | 1.68 | |
| Total Xylenes* | <0.150 | 0.150 | 02/27/2015 | ND | 5.82 | 97.0 | 6.00 | 1.22 | |
| Total BTEx | <0.300 | 0.300 | 02/27/2015 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 108 % 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 | 32.0 | 16.0 | 02/26/2015 | ND | 400 | 100 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10 | <10.0 | 10.0 | 02/26/2015 | ND | 201 | 101 | 200 | 2.35 | |
| DRO >C10-C28 | 136 | 10.0 | 02/26/2015 | ND | 179 | 89.3 | 200 | 9.82 | |
| EXT DRO >C28-C35 | 30.9 | 10.0 | 02/26/2015 | ND | | | | | |

Surrogate: 1-Chlorooctane 81.4 % 47.2-157

Surrogate: 1-Chlorooctadecane 78.5 % 52.1-176

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

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

Received: 02/25/2015
Reported: 03/02/2015
Project Name: LEGG FEDERAL SWD #1
Project Number: NONE GIVEN
Project Location: UL-B SEC. 27, T2S, R30E

Sampling Date: 02/24/2015
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Jodi Henson

Sample ID: W 3 (SURFACE) (H500532-29)

| 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 | 02/27/2015 | ND | 2.10 | 105 | 2.00 | 2.53 | |
| Toluene* | <0.050 | 0.050 | 02/27/2015 | ND | 1.93 | 96.6 | 2.00 | 3.29 | |
| Ethylbenzene* | <0.050 | 0.050 | 02/27/2015 | ND | 2.18 | 109 | 2.00 | 1.68 | |
| Total Xylenes* | <0.150 | 0.150 | 02/27/2015 | ND | 5.82 | 97.0 | 6.00 | 1.22 | |
| Total BTEx | <0.300 | 0.300 | 02/27/2015 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 107 % 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 | 48.0 | 16.0 | 02/26/2015 | ND | 400 | 100 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10 | <10.0 | 10.0 | 02/26/2015 | ND | 201 | 101 | 200 | 2.35 | |
| DRO >C10-C28 | <10.0 | 10.0 | 02/26/2015 | ND | 179 | 89.3 | 200 | 9.82 | |
| EXT DRO >C28-C35 | <10.0 | 10.0 | 02/26/2015 | ND | | | | | |

Surrogate: 1-Chlorooctane 80.0 % 47.2-157

Surrogate: 1-Chlorooctadecane 74.3 % 52.1-176

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

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

Received: 02/25/2015
Reported: 03/02/2015
Project Name: LEGG FEDERAL SWD #1
Project Number: NONE GIVEN
Project Location: UL-B SEC. 27, T22S, R30E

Sampling Date: 02/24/2015
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Jodi Henson

Sample ID: W 3 (1') (H500532-30)

| 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 | 02/27/2015 | ND | 2.10 | 105 | 2.00 | 2.53 | | |
| Toluene* | <0.050 | 0.050 | 02/27/2015 | ND | 1.93 | 96.6 | 2.00 | 3.29 | | |
| Ethylbenzene* | <0.050 | 0.050 | 02/27/2015 | ND | 2.18 | 109 | 2.00 | 1.68 | | |
| Total Xylenes* | <0.150 | 0.150 | 02/27/2015 | ND | 5.82 | 97.0 | 6.00 | 1.22 | | |
| Total BTEx | <0.300 | 0.300 | 02/27/2015 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 109 % 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 | <16.0 | 16.0 | 02/26/2015 | ND | 400 | 100 | 400 | 0.00 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10 | <10.0 | 10.0 | 02/26/2015 | ND | 201 | 101 | 200 | 2.35 | |
| DRO >C10-C28 | <10.0 | 10.0 | 02/26/2015 | ND | 179 | 89.3 | 200 | 9.82 | |
| EXT DRO >C28-C35 | <10.0 | 10.0 | 02/26/2015 | ND | | | | | |

Surrogate: 1-Chlorooctane 81.4 % 47.2-157

Surrogate: 1-Chlorooctadecane 74.9 % 52.1-176

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

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

Received: 02/25/2015
Reported: 03/02/2015
Project Name: LEGG FEDERAL SWD #1
Project Number: NONE GIVEN
Project Location: UL-B SEC. 27, T2S, R30E

Sampling Date: 02/24/2015
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Jodi Henson

Sample ID: W 4 (SURFACE) (H500532-31)

| 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 | 02/27/2015 | ND | 2.10 | 105 | 2.00 | 2.53 | |
| Toluene* | <0.050 | 0.050 | 02/27/2015 | ND | 1.93 | 96.6 | 2.00 | 3.29 | |
| Ethylbenzene* | <0.050 | 0.050 | 02/27/2015 | ND | 2.18 | 109 | 2.00 | 1.68 | |
| Total Xylenes* | <0.150 | 0.150 | 02/27/2015 | ND | 5.82 | 97.0 | 6.00 | 1.22 | |
| Total BTEx | <0.300 | 0.300 | 02/27/2015 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 108 % 61-154

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AP | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 160 | 16.0 | 02/26/2015 | ND | 400 | 100 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10 | <10.0 | 10.0 | 02/26/2015 | ND | 201 | 101 | 200 | 2.35 | |
| DRO >C10-C28 | 467 | 10.0 | 02/26/2015 | ND | 179 | 89.3 | 200 | 9.82 | |
| EXT DRO >C28-C35 | 90.3 | 10.0 | 02/26/2015 | ND | | | | | |

Surrogate: 1-Chlorooctane 81.9 % 47.2-157

Surrogate: 1-Chlorooctadecane 86.7 % 52.1-176

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

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

Received: 02/25/2015
Reported: 03/02/2015
Project Name: LEGG FEDERAL SWD #1
Project Number: NONE GIVEN
Project Location: UL-B SEC. 27, T22S, R30E

Sampling Date: 02/24/2015
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Jodi Henson

Sample ID: W 4 (1') (H500532-32)

| 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 | 02/27/2015 | ND | 2.10 | 105 | 2.00 | 2.53 | |
| Toluene* | <0.050 | 0.050 | 02/27/2015 | ND | 1.93 | 96.6 | 2.00 | 3.29 | |
| Ethylbenzene* | <0.050 | 0.050 | 02/27/2015 | ND | 2.18 | 109 | 2.00 | 1.68 | |
| Total Xylenes* | <0.150 | 0.150 | 02/27/2015 | ND | 5.82 | 97.0 | 6.00 | 1.22 | |
| Total BTEx | <0.300 | 0.300 | 02/27/2015 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 109 % 61-154

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AP | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | <16.0 | 16.0 | 02/26/2015 | ND | 400 | 100 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10 | <10.0 | 10.0 | 02/26/2015 | ND | 201 | 101 | 200 | 2.35 | |
| DRO >C10-C28 | <10.0 | 10.0 | 02/26/2015 | ND | 179 | 89.3 | 200 | 9.82 | |
| EXT DRO >C28-C35 | <10.0 | 10.0 | 02/26/2015 | ND | | | | | |

Surrogate: 1-Chlorooctane 80.5 % 47.2-157

Surrogate: 1-Chlorooctadecane 70.9 % 52.1-176

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

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

Received: 02/25/2015
Reported: 03/02/2015
Project Name: LEGG FEDERAL SWD #1
Project Number: NONE GIVEN
Project Location: UL-B SEC. 27, T2S, R30E

Sampling Date: 02/24/2015
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Jodi Henson

Sample ID: W 5 (SURFACE) (H500532-33)

| BTEx 8021B | | mg/kg | | Analyzed By: ms | | | | | |
|-----------------------|-------------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | 1.05 | 1.00 | 02/27/2015 | ND | 2.10 | 105 | 2.00 | 2.53 | |
| Toluene* | 20.6 | 1.00 | 02/27/2015 | ND | 1.93 | 96.6 | 2.00 | 3.29 | |
| Ethylbenzene* | 14.7 | 1.00 | 02/27/2015 | ND | 2.18 | 109 | 2.00 | 1.68 | |
| Total Xylenes* | 64.1 | 3.00 | 02/27/2015 | ND | 5.82 | 97.0 | 6.00 | 1.22 | |
| Total BTEX | 100 | 6.00 | 02/27/2015 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 119 % 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 | 8320 | 16.0 | 02/26/2015 | ND | 416 | 104 | 400 | 3.92 | |
| TPH 8015M | | | | | | | | | S-06 |

| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
|----------------------------|-------------|-----------------|------------|--------------|-----|------------|---------------|------|-----------|
| GRO C6-C10 | 1770 | 50.0 | 02/26/2015 | ND | 201 | 101 | 200 | 2.35 | |
| DRO >C10-C28 | 5610 | 50.0 | 02/26/2015 | ND | 179 | 89.3 | 200 | 9.82 | |
| EXT DRO >C28-C35 | 749 | 50.0 | 02/26/2015 | ND | | | | | |

Surrogate: 1-Chlorooctane 164 % 47.2-157

Surrogate: 1-Chlorooctadecane 127 % 52.1-176

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

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

Received: 02/25/2015
Reported: 03/02/2015
Project Name: LEGG FEDERAL SWD #1
Project Number: NONE GIVEN
Project Location: UL-B SEC. 27, T22S, R30E

Sampling Date: 02/24/2015
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Jodi Henson

Sample ID: W 5 (1') (H500532-34)

| 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 | 02/27/2015 | ND | 2.10 | 105 | 2.00 | 2.53 | |
| Toluene* | 0.085 | 0.050 | 02/27/2015 | ND | 1.93 | 96.6 | 2.00 | 3.29 | |
| Ethylbenzene* | <0.050 | 0.050 | 02/27/2015 | ND | 2.18 | 109 | 2.00 | 1.68 | |
| Total Xylenes* | <0.150 | 0.150 | 02/27/2015 | ND | 5.82 | 97.0 | 6.00 | 1.22 | |
| Total BTEx | <0.300 | 0.300 | 02/27/2015 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 109 % 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 | <16.0 | 16.0 | 02/26/2015 | ND | 416 | 104 | 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 | 02/26/2015 | ND | 201 | 101 | 200 | 2.35 | |
| DRO >C10-C28 | <10.0 | 10.0 | 02/26/2015 | ND | 179 | 89.3 | 200 | 9.82 | |
| EXT DRO >C28-C35 | <10.0 | 10.0 | 02/26/2015 | ND | | | | | |

Surrogate: 1-Chlorooctane 80.9 % 47.2-157

Surrogate: 1-Chlorooctadecane 78.3 % 52.1-176

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

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

Received: 02/25/2015
Reported: 03/02/2015
Project Name: LEGG FEDERAL SWD #1
Project Number: NONE GIVEN
Project Location: UL-B SEC. 27, T2S, R30E

Sampling Date: 02/24/2015
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Jodi Henson

Sample ID: W 6 (SURFACE) (H500532-35)

| BTX 8021B | | | mg/kg | | Analyzed By: ms | | | | |
|-----------------------|--------------|-----------------|------------|--------------|-----------------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | 0.124 | 0.050 | 02/27/2015 | ND | 2.10 | 105 | 2.00 | 2.53 | |
| Toluene* | 1.70 | 0.050 | 02/27/2015 | ND | 1.93 | 96.6 | 2.00 | 3.29 | |
| Ethylbenzene* | 1.47 | 0.050 | 02/27/2015 | ND | 2.18 | 109 | 2.00 | 1.68 | |
| Total Xylenes* | 6.66 | 0.150 | 02/27/2015 | ND | 5.82 | 97.0 | 6.00 | 1.22 | |
| Total BTX | 9.95 | 0.300 | 02/27/2015 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 110 % 61-154

| Chloride, SM4500CI-B | | | mg/kg | | Analyzed By: AP | | | | |
|----------------------|-------------|-----------------|------------|--------------|-----------------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 8530 | 16.0 | 02/26/2015 | ND | 416 | 104 | 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 | 64.0 | 10.0 | 02/26/2015 | ND | 201 | 101 | 200 | 2.35 | |
| DRO >C10-C28 | 995 | 10.0 | 02/26/2015 | ND | 179 | 89.3 | 200 | 9.82 | |
| EXT DRO >C28-C35 | 180 | 10.0 | 02/26/2015 | ND | | | | | |

Surrogate: 1-Chlorooctane 88.8 % 47.2-157

Surrogate: 1-Chlorooctadecane 86.6 % 52.1-176

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

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

Received: 02/25/2015
Reported: 03/02/2015
Project Name: LEGG FEDERAL SWD #1
Project Number: NONE GIVEN
Project Location: UL-B SEC. 27, T22S, R30E

Sampling Date: 02/24/2015
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Jodi Henson

Sample ID: W 6 (1') (H500532-36)

| 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 | 02/27/2015 | ND | 2.10 | 105 | 2.00 | 2.53 | |
| Toluene* | <0.050 | 0.050 | 02/27/2015 | ND | 1.93 | 96.6 | 2.00 | 3.29 | |
| Ethylbenzene* | <0.050 | 0.050 | 02/27/2015 | ND | 2.18 | 109 | 2.00 | 1.68 | |
| Total Xylenes* | <0.150 | 0.150 | 02/27/2015 | ND | 5.82 | 97.0 | 6.00 | 1.22 | |
| Total BTEX | <0.300 | 0.300 | 02/27/2015 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 106 % 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 | <16.0 | 16.0 | 02/26/2015 | ND | 416 | 104 | 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 | 02/26/2015 | ND | 201 | 101 | 200 | 2.35 | |
| DRO >C10-C28 | <10.0 | 10.0 | 02/26/2015 | ND | 179 | 89.3 | 200 | 9.82 | |
| EXT DRO >C28-C35 | <10.0 | 10.0 | 02/26/2015 | ND | | | | | |

Surrogate: 1-Chlorooctane 76.2 % 47.2-157

Surrogate: 1-Chlorooctadecane 73.0 % 52.1-176

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

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

Received: 02/25/2015
Reported: 03/02/2015
Project Name: LEGG FEDERAL SWD #1
Project Number: NONE GIVEN
Project Location: UL-B SEC. 27, T2S, R30E

Sampling Date: 02/24/2015
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Jodi Henson

Sample ID: W 7 (SURFACE) (H500532-37)

| 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 | 02/27/2015 | ND | 2.10 | 105 | 2.00 | 2.53 | |
| Toluene* | <0.050 | 0.050 | 02/27/2015 | ND | 1.93 | 96.6 | 2.00 | 3.29 | |
| Ethylbenzene* | <0.050 | 0.050 | 02/27/2015 | ND | 2.18 | 109 | 2.00 | 1.68 | |
| Total Xylenes* | <0.150 | 0.150 | 02/27/2015 | ND | 5.82 | 97.0 | 6.00 | 1.22 | |
| Total BTEX | <0.300 | 0.300 | 02/27/2015 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 105 % 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 | 6320 | 16.0 | 02/26/2015 | ND | 416 | 104 | 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 | 02/26/2015 | ND | 201 | 101 | 200 | 2.35 | |
| DRO >C10-C28 | <10.0 | 10.0 | 02/26/2015 | ND | 179 | 89.3 | 200 | 9.82 | |
| EXT DRO >C28-C35 | <10.0 | 10.0 | 02/26/2015 | ND | | | | | |

Surrogate: 1-Chlorooctane 81.4 % 47.2-157

Surrogate: 1-Chlorooctadecane 74.9 % 52.1-176

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Analytical Results For:

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 Eunice NM, 88231
 Fax To: (505) 394-2601

 Received: 02/25/2015
 Reported: 03/02/2015
 Project Name: LEGG FEDERAL SWD #1
 Project Number: NONE GIVEN
 Project Location: UL-B SEC. 27, T22S, R30E

 Sampling Date: 02/24/2015
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Jodi Henson

Sample ID: W 7 (1') (H500532-38)

| 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 | 02/27/2015 | ND | 2.10 | 105 | 2.00 | 2.53 | |
| Toluene* | <0.050 | 0.050 | 02/27/2015 | ND | 1.93 | 96.6 | 2.00 | 3.29 | |
| Ethylbenzene* | <0.050 | 0.050 | 02/27/2015 | ND | 2.18 | 109 | 2.00 | 1.68 | |
| Total Xylenes* | <0.150 | 0.150 | 02/27/2015 | ND | 5.82 | 97.0 | 6.00 | 1.22 | |
| Total BTEX | <0.300 | 0.300 | 02/27/2015 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 106 % 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 | <16.0 | 16.0 | 02/26/2015 | ND | 416 | 104 | 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 | 02/26/2015 | ND | 201 | 101 | 200 | 2.35 | |
| DRO >C10-C28 | <10.0 | 10.0 | 02/26/2015 | ND | 179 | 89.3 | 200 | 9.82 | |
| EXT DRO >C28-C35 | <10.0 | 10.0 | 02/26/2015 | ND | | | | | |

Surrogate: 1-Chlorooctane 81.2 % 47.2-157

Surrogate: 1-Chlorooctadecane 75.8 % 52.1-176

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

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

Received: 02/25/2015
Reported: 03/02/2015
Project Name: LEGG FEDERAL SWD #1
Project Number: NONE GIVEN
Project Location: UL-B SEC. 27, T2S, R30E

Sampling Date: 02/24/2015
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Jodi Henson

Sample ID: W 8 (SURFACE) (H500532-39)

| 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 | 02/27/2015 | ND | 2.10 | 105 | 2.00 | 2.53 | |
| Toluene* | <0.050 | 0.050 | 02/27/2015 | ND | 1.93 | 96.6 | 2.00 | 3.29 | |
| Ethylbenzene* | <0.050 | 0.050 | 02/27/2015 | ND | 2.18 | 109 | 2.00 | 1.68 | |
| Total Xylenes* | <0.150 | 0.150 | 02/27/2015 | ND | 5.82 | 97.0 | 6.00 | 1.22 | |
| Total BTEx | <0.300 | 0.300 | 02/27/2015 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 106 % 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 | 1440 | 16.0 | 02/26/2015 | ND | 416 | 104 | 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 | 02/26/2015 | ND | 201 | 101 | 200 | 2.35 | |
| DRO >C10-C28 | 88.6 | 10.0 | 02/26/2015 | ND | 179 | 89.3 | 200 | 9.82 | |
| EXT DRO >C28-C35 | 12.5 | 10.0 | 02/26/2015 | ND | | | | | |

Surrogate: 1-Chlorooctane 80.3 % 47.2-157

Surrogate: 1-Chlorooctadecane 76.0 % 52.1-176

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

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

Received: 02/25/2015
Reported: 03/02/2015
Project Name: LEGG FEDERAL SWD #1
Project Number: NONE GIVEN
Project Location: UL-B SEC. 27, T22S, R30E

Sampling Date: 02/24/2015
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Jodi Henson

Sample ID: W 8 (1') (H500532-40)

| BTX 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 | 02/27/2015 | ND | 2.10 | 105 | 2.00 | 2.53 | |
| Toluene* | <0.050 | 0.050 | 02/27/2015 | ND | 1.93 | 96.6 | 2.00 | 3.29 | |
| Ethylbenzene* | <0.050 | 0.050 | 02/27/2015 | ND | 2.18 | 109 | 2.00 | 1.68 | |
| Total Xylenes* | <0.150 | 0.150 | 02/27/2015 | ND | 5.82 | 97.0 | 6.00 | 1.22 | |
| Total BTX | <0.300 | 0.300 | 02/27/2015 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 105 % 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 | <16.0 | 16.0 | 02/26/2015 | ND | 416 | 104 | 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 | 02/26/2015 | ND | 201 | 101 | 200 | 2.35 | |
| DRO >C10-C28 | <10.0 | 10.0 | 02/26/2015 | ND | 179 | 89.3 | 200 | 9.82 | |
| EXT DRO >C28-C35 | <10.0 | 10.0 | 02/26/2015 | ND | | | | | |

Surrogate: 1-Chlorooctane 84.3 % 47.2-157

Surrogate: 1-Chlorooctadecane 75.5 % 52.1-176

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

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Daniel Dominguez
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Eunice NM, 88231
Fax To: (505) 394-2601

Received: 02/25/2015
Reported: 03/02/2015
Project Name: LEGG FEDERAL SWD #1
Project Number: NONE GIVEN
Project Location: UL-B SEC. 27, T2S, R30E

Sampling Date: 02/24/2015
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Jodi Henson

Sample ID: W 9 (SURFACE) (H500532-41)

| BTEx 8021B | | mg/kg | | Analyzed By: ms | | | | | |
|-----------------------|-------------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <2.00 | 2.00 | 02/27/2015 | ND | 2.10 | 105 | 2.00 | 2.53 | |
| Toluene* | 280 | 2.00 | 02/27/2015 | ND | 1.93 | 96.6 | 2.00 | 3.29 | |
| Ethylbenzene* | 16.7 | 2.00 | 02/27/2015 | ND | 2.18 | 109 | 2.00 | 1.68 | |
| Total Xylenes* | 63.7 | 6.00 | 02/27/2015 | ND | 5.82 | 97.0 | 6.00 | 1.22 | |
| Total BTEX | 360 | 12.0 | 02/27/2015 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 115 % 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 | 5520 | 16.0 | 02/26/2015 | ND | 416 | 104 | 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 | 2320 | 10.0 | 02/26/2015 | ND | 208 | 104 | 200 | 0.0756 | |
| DRO >C10-C28 | 3470 | 10.0 | 02/26/2015 | ND | 191 | 95.7 | 200 | 2.78 | |
| EXT DRO >C28-C35 | 483 | 10.0 | 02/26/2015 | ND | | | | | |

Surrogate: 1-Chlorooctane 130 % 47.2-157

Surrogate: 1-Chlorooctadecane 107 % 52.1-176

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Analytical Results For:

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Fax To: (505) 394-2601

Received: 02/25/2015
Reported: 03/02/2015
Project Name: LEGG FEDERAL SWD #1
Project Number: NONE GIVEN
Project Location: UL-B SEC. 27, T22S, R30E

Sampling Date: 02/24/2015
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Jodi Henson

Sample ID: W 9 (1') (H500532-42)

| BTEx 8021B | | mg/kg | | Analyzed By: ms | | | | | |
|-----------------------|-------------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.200 | 0.200 | 02/27/2015 | ND | 2.10 | 105 | 2.00 | 2.53 | |
| Toluene* | 33.7 | 0.200 | 02/27/2015 | ND | 1.93 | 96.6 | 2.00 | 3.29 | |
| Ethylbenzene* | 2.92 | 0.200 | 02/27/2015 | ND | 2.18 | 109 | 2.00 | 1.68 | |
| Total Xylenes* | 11.9 | 0.600 | 02/27/2015 | ND | 5.82 | 97.0 | 6.00 | 1.22 | |
| Total BTEX | 48.5 | 1.20 | 02/27/2015 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 107 % 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 | 1420 | 16.0 | 02/26/2015 | ND | 416 | 104 | 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 | 496 | 10.0 | 02/26/2015 | ND | 208 | 104 | 200 | 0.0756 | |
| DRO >C10-C28 | 1420 | 10.0 | 02/26/2015 | ND | 191 | 95.7 | 200 | 2.78 | |
| EXT DRO >C28-C35 | 225 | 10.0 | 02/26/2015 | ND | | | | | |

Surrogate: 1-Chlorooctane 97.6 % 47.2-157

Surrogate: 1-Chlorooctadecane 115 % 52.1-176

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Received: 02/25/2015
Reported: 03/02/2015
Project Name: LEGG FEDERAL SWD #1
Project Number: NONE GIVEN
Project Location: UL-B SEC. 27, T22S, R30E

Sampling Date: 02/24/2015
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Jodi Henson

Sample ID: W 9 (2') (H500532-43)

| 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 | 02/27/2015 | ND | 2.10 | 105 | 2.00 | 2.53 | |
| Toluene* | <0.050 | 0.050 | 02/27/2015 | ND | 1.93 | 96.6 | 2.00 | 3.29 | |
| Ethylbenzene* | <0.050 | 0.050 | 02/27/2015 | ND | 2.18 | 109 | 2.00 | 1.68 | |
| Total Xylenes* | <0.150 | 0.150 | 02/27/2015 | ND | 5.82 | 97.0 | 6.00 | 1.22 | |
| Total BTEx | <0.300 | 0.300 | 02/27/2015 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 106 % 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 | 464 | 16.0 | 02/26/2015 | ND | 416 | 104 | 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 | 02/26/2015 | ND | 208 | 104 | 200 | 0.0756 | |
| DRO >C10-C28 | <10.0 | 10.0 | 02/26/2015 | ND | 191 | 95.7 | 200 | 2.78 | |
| EXT DRO >C28-C35 | <10.0 | 10.0 | 02/26/2015 | ND | | | | | |

Surrogate: 1-Chlorooctane 81.7 % 47.2-157

Surrogate: 1-Chlorooctadecane 75.5 % 52.1-176

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

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

Received: 02/25/2015
Reported: 03/02/2015
Project Name: LEGG FEDERAL SWD #1
Project Number: NONE GIVEN
Project Location: UL-B SEC. 27, T22S, R30E

Sampling Date: 02/24/2015
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Jodi Henson

Sample ID: W 9 (3') (H500532-44)

| 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 | 02/27/2015 | ND | 1.96 | 98.1 | 2.00 | 2.69 | |
| Toluene* | <0.050 | 0.050 | 02/27/2015 | ND | 1.79 | 89.3 | 2.00 | 2.69 | |
| Ethylbenzene* | <0.050 | 0.050 | 02/27/2015 | ND | 2.05 | 103 | 2.00 | 2.86 | |
| Total Xylenes* | <0.150 | 0.150 | 02/27/2015 | ND | 5.52 | 92.0 | 6.00 | 3.40 | |
| Total BTEx | <0.300 | 0.300 | 02/27/2015 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 104 % 61-154

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AP | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | <16.0 | 16.0 | 02/26/2015 | ND | 416 | 104 | 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 | 02/26/2015 | ND | 208 | 104 | 200 | 0.0756 | |
| DRO >C10-C28 | <10.0 | 10.0 | 02/26/2015 | ND | 191 | 95.7 | 200 | 2.78 | |
| EXT DRO >C28-C35 | <10.0 | 10.0 | 02/26/2015 | ND | | | | | |

Surrogate: 1-Chlorooctane 80.9 % 47.2-157

Surrogate: 1-Chlorooctadecane 74.1 % 52.1-176

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

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

Received: 02/25/2015
Reported: 03/02/2015
Project Name: LEGG FEDERAL SWD #1
Project Number: NONE GIVEN
Project Location: UL-B SEC. 27, T22S, R30E

Sampling Date: 02/24/2015
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Jodi Henson

Sample ID: W 10 (SURFACE) (H500532-45)

| BTX 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 | 02/27/2015 | ND | 1.96 | 98.1 | 2.00 | 2.69 | |
| Toluene* | <0.050 | 0.050 | 02/27/2015 | ND | 1.79 | 89.3 | 2.00 | 2.69 | |
| Ethylbenzene* | <0.050 | 0.050 | 02/27/2015 | ND | 2.05 | 103 | 2.00 | 2.86 | |
| Total Xylenes* | <0.150 | 0.150 | 02/27/2015 | ND | 5.52 | 92.0 | 6.00 | 3.40 | |
| Total BTX | <0.300 | 0.300 | 02/27/2015 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 105 % 61-154

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AP | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 11800 | 16.0 | 02/26/2015 | ND | 416 | 104 | 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 | 02/26/2015 | ND | 208 | 104 | 200 | 0.0756 | |
| DRO >C10-C28 | <10.0 | 10.0 | 02/26/2015 | ND | 191 | 95.7 | 200 | 2.78 | |
| EXT DRO >C28-C35 | <10.0 | 10.0 | 02/26/2015 | ND | | | | | |

Surrogate: 1-Chlorooctane 77.3 % 47.2-157

Surrogate: 1-Chlorooctadecane 73.3 % 52.1-176

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

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

Received: 02/25/2015
Reported: 03/02/2015
Project Name: LEGG FEDERAL SWD #1
Project Number: NONE GIVEN
Project Location: UL-B SEC. 27, T22S, R30E

Sampling Date: 02/24/2015
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Jodi Henson

Sample ID: W 10 (1') (H500532-46)

| 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 | 02/27/2015 | ND | 1.96 | 98.1 | 2.00 | 2.69 | |
| Toluene* | <0.050 | 0.050 | 02/27/2015 | ND | 1.79 | 89.3 | 2.00 | 2.69 | |
| Ethylbenzene* | <0.050 | 0.050 | 02/27/2015 | ND | 2.05 | 103 | 2.00 | 2.86 | |
| Total Xylenes* | <0.150 | 0.150 | 02/27/2015 | ND | 5.52 | 92.0 | 6.00 | 3.40 | |
| Total BTEX | <0.300 | 0.300 | 02/27/2015 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 104 % 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 | <16.0 | 16.0 | 02/26/2015 | ND | 416 | 104 | 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 | 02/27/2015 | ND | 208 | 104 | 200 | 0.0756 | |
| DRO >C10-C28 | <10.0 | 10.0 | 02/27/2015 | ND | 191 | 95.7 | 200 | 2.78 | |
| EXT DRO >C28-C35 | <10.0 | 10.0 | 02/27/2015 | ND | | | | | |

Surrogate: 1-Chlorooctane 81.1 % 47.2-157

Surrogate: 1-Chlorooctadecane 75.8 % 52.1-176

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Celey D. Keene, Lab Director/Quality Manager

Notes and Definitions

| | |
|------|--|
| S-06 | The recovery of this surrogate is outside control limits due to sample dilution required from high analyte concentration and/or matrix interference's. |
| 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 |

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Celey D. Keene, Lab Director/Quality Manager

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(575) 394-3481 FAX: (575) 394-2601

P.O. Box 1558, Eunice, NM 88231

Chain of Custody Form

LAB

Cardinal

Page 1 of 5

| | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------|--|--|--|--|--|--|--|--|--|--|--|---------|--|--|--|--|--|------------------|--|--|--|--|--|
| Company Name | | | | | | Environmental Plus, Inc. | | | | | | Bill To | | | | | | ANALYSIS REQUEST | | | | | |
| 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 | | | | | | Legg Federal SWD #1 | | | | | | | | | | | | | | | | | |
| Location | | | | | | UL-B Sec. 27, T22S, R30E | | | | | | | | | | | | | | | | | |
| AFE # | | | | | | | | | | | | | | | | | | | | | | | |
| EPI Sampler Name | | | | | | David Robinson | | | | | | | | | | | | | | | | | |
| LAB I.D. | | | | | | SAMPLE I.D. | | | | | | | | | | | | | | | | | |
| H500532 | | | | | | | | | | | | | | | | | | | | | | | |
| 1 E1 (Surface) | | | | | | (G)RAB OR (C)OMP. | | | | | | | | | | | | | | | | | |
| 2 E1 (1') | | | | | | # CONTAINERS | | | | | | | | | | | | | | | | | |
| 3 E1 (2') | | | | | | GROUND WATER | | | | | | | | | | | | | | | | | |
| 4 E2 (Surface) | | | | | | WASTEWATER | | | | | | | | | | | | | | | | | |
| 5 E2 (1') | | | | | | SOIL | | | | | | | | | | | | | | | | | |
| 6 E2 (2') | | | | | | CRUDE OIL | | | | | | | | | | | | | | | | | |
| 7 E2 (3') | | | | | | SLUDGE | | | | | | | | | | | | | | | | | |
| 8 E3 (Surface) | | | | | | OTHER: | | | | | | | | | | | | | | | | | |
| 9 E3 (1') | | | | | | ACID/BASE | | | | | | | | | | | | | | | | | |
| 10 E3 (2') | | | | | | ICE/COOL | | | | | | | | | | | | | | | | | |
| | | | | | | OTHER | | | | | | | | | | | | | | | | | |
| | | | | | | DATE | | | | | | | | | | | | | | | | | |
| | | | | | | TIME | | | | | | | | | | | | | | | | | |
| | | | | | | BTX 8021B | | | | | | | | | | | | | | | | | |
| | | | | | | TPH 8015M | | | | | | | | | | | | | | | | | |
| | | | | | | CHLORIDES (Cl ⁻) | | | | | | | | | | | | | | | | | |
| | | | | | | SULFATES (SO ₄ ⁼) | | | | | | | | | | | | | | | | | |
| | | | | | | pH | | | | | | | | | | | | | | | | | |
| | | | | | | TCLP | | | | | | | | | | | | | | | | | |
| | | | | | | OTHER >>> | | | | | | | | | | | | | | | | | |
| | | | | | | PAH | | | | | | | | | | | | | | | | | |

Environmental Plus, Inc.

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

P.O. Box 1558, Eunice, NM 88231

Chain of Custody Form
LAB Cardinal

Bill To

ANALYSIS REQUEST

Company Name Environmental Plus, Inc.
EPI Project Manager Daniel Dominguez
Mailing Address P.O. BOX 1558
City, State, Zip Eunice New Mexico 88231
EPI Phone#/Fax# 575-394-3481 / 575-394-2601
Client Company BOPCO
Facility Name Legg Federal SWD #1
Location UL-B Sec. 27, T22S, R30E
AFE #
EPI Sampler Name David Robinson

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

| LAB I.D. | SAMPLE I.D. | (G)RAB OR (C)OMP. | # CONTAINERS | MATRIX | | | | | | PRESERV. | SAMPLING | | BTEX 8021B | TPH 8015M | CHLORIDES (Cl ⁻) | SULFATES (SO ₄ ²⁻) | pH | TCLP | OTHER >>> | PAH |
|----------|--------------|-------------------|--------------|--------------|------------|------|-----------|--------|--------|----------|-----------|-------|------------|-----------|------------------------------|---|----|------|-----------|-----|
| | | | | GROUND WATER | WASTEWATER | SOIL | CRUDE OIL | SLUDGE | OTHER: | | DATE | TIME | | | | | | | | |
| H500532 | | | | | | | | | | | | | | | | | | | | |
| 11 | E3 (3') | G | 1 | | | X | | | | | 23-Feb-15 | 12:03 | X | X | X | | | | | |
| 12 | E4 (Surface) | G | 1 | | | X | | | | | 23-Feb-15 | 12:30 | X | X | X | | | | | |
| 13 | E4 (1') | G | 1 | | | X | | | | | 23-Feb-15 | 12:31 | X | X | X | | | | | |
| 14 | E4 (2') | G | 1 | | | X | | | | | 23-Feb-15 | 12:32 | X | X | X | | | | | |
| 15 | E4 (3') | G | 1 | | | X | | | | | 23-Feb-15 | 12:33 | X | X | X | | | | | |
| 16 | E5 (Surface) | G | 1 | | | X | | | | | 23-Feb-15 | 13:30 | X | X | X | | | | | |
| 17 | E5 (1') | G | 1 | | | X | | | | | 23-Feb-15 | 13:31 | X | X | X | | | | | |
| 18 | E5 (2') | G | 1 | | | X | | | | | 23-Feb-15 | 13:32 | X | X | X | | | | | |
| 19 | E5 (3') | G | 1 | | | X | | | | | 23-Feb-15 | 14:08 | X | X | X | | | | | |
| 20 | E6 (Surface) | G | 1 | | | X | | | | | 23-Feb-15 | 14:40 | X | X | X | | | | | |

Sampler Relinquished:

Date _____ Time _____

Received By:

Relinquished by:

Date _____ Time _____

Received By: (lab staff)

Delivered by:

Date _____ Time _____

Sample Cool & Intact

Checked By:

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

Environmental Plus, Inc.

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

P.O. Box 1558, Eunice, NM 88231

Chain of Custody Form
LAB Cardinal

Bill To

ANALYSIS REQUEST

Company Name Environmental Plus, Inc.
EPI Project Manager Daniel Dominguez
Mailing Address P.O. BOX 1558
City, State, Zip Eunice New Mexico 88231
EPI Phone# / Fax# 575-394-3481 / 575-394-2601
Client Company BOPCO
Facility Name Legg Federal SWD #1
Location UL-B Sec. 27, T22S, R30E
AFE #
EPI Sampler Name David Robinson

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

| LAB I.D. | SAMPLE I.D. | (G)RAB OR (C)OMP. | # CONTAINERS | MATRIX | | | | | | PRESERV. | SAMPLING | | DATE | TIME | BTX 8021B | TPH 8015M | CHLORIDES (Cl ⁻) | SULFATES (SO ₄ ²⁻) | pH | TCLP | OTHER >>> | PAH |
|----------|--------------|-------------------|--------------|--------------|------------|------|-----------|--------|--------|----------|----------|-------|-----------|-------|-----------|-----------|------------------------------|---|----|------|-----------|-----|
| | | | | GROUND WATER | WASTEWATER | SOIL | CRUDE OIL | SLUDGE | OTHER: | | ICE/COOL | OTHER | | | | | | | | | | |
| H500532 | | | | | | | | | | | | | | | | | | | | | | |
| 21 | E6 (1') | G | 1 | | | X | | | | | X | | 23-Feb-15 | 13:41 | X | X | X | | | | | |
| 22 | E6 (2') | G | 1 | | | X | | | | | X | | 23-Feb-15 | 13:42 | X | X | X | | | | | |
| 23 | E6 (3') | G | 1 | | | X | | | | | X | | 23-Feb-15 | 14:10 | X | X | X | | | | | |
| 24 | W1 (Surface) | G | 1 | | | X | | | | | X | | 24-Feb-15 | 8:30 | X | X | X | | | | | |
| 25 | W1 (1') | G | 1 | | | X | | | | | X | | 24-Feb-15 | 8:31 | X | X | X | | | | | |
| 26 | W2 (Surface) | G | 1 | | | X | | | | | X | | 24-Feb-15 | 9:05 | X | X | X | | | | | |
| 27 | W2 (1') | G | 1 | | | X | | | | | X | | 24-Feb-15 | 9:06 | X | X | X | | | | | |
| 28 | W2 (2') | G | 1 | | | X | | | | | X | | 24-Feb-15 | 9:07 | X | X | X | | | | | |
| 29 | W3 (Surface) | G | 1 | | | X | | | | | X | | 24-Feb-15 | 9:35 | X | X | X | | | | | |
| 30 | W3 (1') | G | 1 | | | X | | | | | X | | 24-Feb-15 | 9:36 | X | X | X | | | | | |

Sampler Relinquished:

Date _____ Received By: _____

Relinquished by: _____

Date _____ Time _____

Received By: (lab staff) _____

Delivered by: _____

Date _____ Time _____

Sample Cool & Intact

Checked By: _____

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

Chain of Custody Form

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Page 52 of 53

[illegible]

Environmental Plus, Inc.

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(575) 394-3481 FAX: (575) 394-2601

P.O. Box 1558, Eunice, NM 88231

Chain of Custody Form

LAB Cardinal

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------|--|-----------------------------|--|--------------------------|--|---|--|--------------|--|----------------------|--|------|--|-----------|--|--------|--|--------|--|-----------|--|----------|--|-------|--|-----------|--|-------|--|-----------|--|-----------|--|------------------------------|--|---|--|----|--|------|--|-----------|--|-----|--|--|--|--|--|--|--|
| Company Name | | Environmental Plus, Inc. | | Bill To | | ANALYSIS REQUEST | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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 | | Legg Federal SWD #1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Location | | UL-B Sec. 27, T22S, R30E | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| AFE # | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| EPI Sampler Name | | David Robinson | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| LAB I.D. | | SAMPLE I.D. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| H500532 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 41 W9 (Surface) | | G 1 | | (G)RAB OR (C)OMP. | | # CONTAINERS | | GROUND WATER | | WASTEWATER | | SOIL | | CRUDE OIL | | SLUDGE | | OTHER: | | ACID/BASE | | ICE/COOL | | OTHER | | DATE | | TIME | | BTX 8021B | | TPH 8015M | | CHLORIDES (Cl ⁻) | | SULFATES (SO ₄ ²⁻) | | pH | | TCLP | | OTHER >>> | | PAH | | | | | | | |
| 42 W9 (1') | | G 1 | | | | | | | | | | X | | | | | | | | | | X | | X | | 24-Feb-15 | | 14:20 | | X | | X | | X | | | | | | | | | | | | | | | | | |
| 43 W9 (2') | | G 1 | | | | | | | | | | X | | | | | | | | | | X | | X | | 24-Feb-15 | | 14:21 | | X | | X | | X | | | | | | | | | | | | | | | | | |
| 44 W9 (3') | | G 1 | | | | | | | | | | X | | | | | | | | | | X | | X | | 24-Feb-15 | | 14:22 | | X | | X | | X | | | | | | | | | | | | | | | | | |
| 45 W10 (Surface) | | G 1 | | | | | | | | | | X | | | | | | | | | | X | | X | | 24-Feb-15 | | 14:23 | | X | | X | | X | | | | | | | | | | | | | | | | | |
| 46 W10 (1') | | G 1 | | | | | | | | | | X | | | | | | | | | | X | | X | | 24-Feb-15 | | 14:53 | | X | | X | | X | | | | | | | | | | | | | | | | | |
| 47 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 48 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 49 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 50 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sampler Relinquished: | | Date | | Received By: | | E-mail results to: ddominguezepi@gmail.com & bblevins@basspet.com | | NOTES: | | tasavole@basspet.com | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Relinquished by: | | Date | | Received By: (lab staff) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Delivered by: | | Date | | Sample Cool & Intact | | Checked By: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3.20.00 | | 2-25-15 | | 10:40 | | 3.20.00 | | 3.20.00 | | 3.20.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 54 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

ATTACHMENT III
Disposal Tickets

LEA LAND DISPOSAL SITE NEW MEXICO

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

LEA LAND, LLC

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

NON-HAZARDOUS WASTE MANIFEST

NO

109571

1. PAGE ___ OF ___

2. TRAILER NO. #129

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3. COMPANY NAME

BOPCO LP

PHONE NO.

(432) 683-2277

4. ADDRESS

6 Dista Drive Ste. 3700

CITY

Midland

STATE

TX

ZIP

79705

5. PICK-UP DATE

7/6/2015

6. TNRCC I.D. NO.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:

a. Non-Regulated, Non-Hazardous Waste

b.

c.

d.

12. COMMENTS OR SPECIAL INSTRUCTIONS:

RU 21 FED SMO LEGG STATION

8. CONTAINERS

No.

Type

9. TOTAL

QUANTITY

10. UNIT

Wt/Vol.

11. TEXAS

WASTE ID #

14.

IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME

PHONE NO

24-HOUR EMERGENCY NO.

Kim Slaughter

575-887-4048

15. **GENERATOR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC

PRINTED/TYPED NAME

SIGNATURE

DATE

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16. **TRANSPORTER (1)**

NAME:

ENVIRONMENTAL PLUS INC

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

ROGER BOONE

EMERGENCY PHONE:

(575) 390-2725

17. **TRANSPORTER (2)**

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

18. **TRANSPORTER (1):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

JAMES MAYO

SIGNATURE

DATE

7/6/2015

19. **TRANSPORTER (2):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

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Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,
30 Miles East of Carlsbad, NM

PHONE:

575-887-4048

PERMIT NO.

WM-01-035 - New Mexico

20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE

CELL NO.

DATE

TIME

Antonia Gonzalez

7/6/2015

11:30

LEA LAND DISPOSAL SITE NEW MEXICO

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

LEA LAND, LLC

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

NON-HAZARDOUS WASTE MANIFEST

NO

109622

1. PAGE ___ OF ___

2. TRAILER NO.

#129

G

3. COMPANY NAME

BOPCO LP

PHONE NO.

(432) 683-2277

4. ADDRESS

8 Dasta Drive Ste 3700

CITY

Midland

STATE

TX

ZIP

79705

5. PICK-UP DATE

7/9/2015

6. TNRCC I.D. NO.

E

7. NAME OR DESCRIPTION OF WASTE SHIPPED:

N

a. Non-Regulated, Non-Hazardous Waste

E

b.

R

d. 32800 28,680

A

12. COMMENTS OR SPECIAL INSTRUCTIONS:

JRU 21 FED SMD LEGG STATION

13. WASTE PROFILE NO.

T

14.

IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME

PHONE NO

24-HOUR EMERGENCY NO.

Pin Slaughter

575-887-4048

O

15. **GENERATOR'S CERTIFICATION:** I Hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC

R

PRINTED/TYPED NAME

SIGNATURE

DATE

T

16.

TRANSPORTER (1)

NAME:

ENVIRONMENTAL PLUS INC

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

ROGER BOONE

EMERGENCY PHONE:

(575) 390-2725

18. **TRANSPORTER (1):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

JAMES MAYO

SIGNATURE

James Mayo

DATE

7/9/2015

17.

TRANSPORTER (2)

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

19. **TRANSPORTER (2):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

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Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,
30 Miles East of Carlsbad, NM

PHONE:

575-887-4048

PERMIT NO.

WM-01-035 - New Mexico

20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE

Arda Gonzalez

CELL NO.

DATE

7/9/2015

TIME

9:20

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

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

State of New Mexico
Energy Minerals and Natural Resources
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

NM OIL CONSERVATION

ARTESIA DISTRICT

Form C-141

Revised August 8, 2011

DEC 29 2014

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

RECEIVED

Release Notification and Corrective Action

NAB1436354278

OPERATOR

☒ Initial Report ☐ Final Report

Name of Company: BOPCO, L.P. *310737*
Address: 522 W. Mermod, Suite 704 Carlsbad, N.M. 88220
Facility Name: JRU-21-Legg Federal SWD Battery

Contact: Tony Savoie
Telephone No. 575-887-7329
Facility Type: SWD

Surface Owner: Federal

Mineral Owner: Federal

API No. 30-015-04734

LOCATION OF RELEASE

| | | | | | | | | |
|------------------|---------------|-----------------|--------------|----------------------|---------------------------|-----------------------|------------------------|-----------------|
| Unit Letter B | Section 27 | Township 22S | Range 30E | Feet from the 660 | North/South Line North | Feet from the 2004 | East/West Line East | County: Eddy |
|------------------|---------------|-----------------|--------------|----------------------|---------------------------|-----------------------|------------------------|-----------------|

Latitude N 32.368838 Longitude W 104.090212

NATURE OF RELEASE

| | | |
|--|--|--|
| Type of Release: Crude oil and produced water | Volume of Release: 220 bbls crude oil and 279 bbls PW | Volume Recovered: 200 bbls crude oil and 279 bbls PW |
| Source of Release: 500 bbl skim tank | Date and Hour of Occurrence: 12/21/14 time between 2 a.m. and 4 a.m. | Date and Hour of Discovery: 12/21/14 at 4:00 a.m. |
| Was Immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required | If YES, To Whom? NMOCD emergency #104 | |
| By Whom? Tony Savoie | Date and Hour 12/21/14 at 3:10 p.m. | |
| Was a Watercourse Reached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | If YES, Volume Impacting the Watercourse. | |

If a Watercourse was Impacted, Describe Fully.*

Describe Cause of Problem and Remedial Action Taken.* A motor valve failed sending all of the fluid to the skim tank causing it to over-flow. The vessel was by-passed until the motor valve could be replaced.

Describe Area Affected and Cleanup Action Taken.*

The skim tank was located in 0-perm containment capable of holding 382 bbls, the skim tank containment overflowed spilling approximately 27 bbls of crude oil on the ground and approximately 70 bbls into the adjoining containment around the gun barrel tanks. Seven bbls of oil was recovered off the ground and 193 bbls from the containments. Also spilled was 279 bbls of produced water which was all contained in the 0-perm. The spill impacted approximately 8,950 sq.ft. of caliche tank battery area. All of the free standing fluid was recovered and approximately 14 cubic yards of saturated soil was scraped up and placed on plastic. The impacted area will be cleaned up in accordance to the NMOCD and BLM remediation guidelines.

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

| | | | |
|--|--|---|-----------------------------|
| Signature: <i>Tony Savoie</i> | | OIL CONSERVATION DIVISION | |
| Printed Name: Tony Savoie | | Approved by Environmental Specialist: <i>[Signature]</i> | |
| Title: Waste Management and Remediation Specialist | | Approval Date: <i>12/29/14</i> | Expiration Date: <i>N/A</i> |
| E-mail Address: tasavoie@basspet.com | | Conditions of Approval: | |
| Date: 12/29/14 | | Remediation per O.C.D. Rules & Guidelines SUBMIT REMEDIATION PROPOSAL NO LATER THAN: <i>1/29/15</i> | |
| Phone: 432-556-8730 | | Attached <input type="checkbox"/> | |

* Attach Additional Sheets If Necessary

28P-24915

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: JRU-21-Legg Federal SWD Battery; 2RP#2695 | Facility Type: SWD | |
| Surface Owner: Federal | Mineral Owner: Federal | API No. 30-015-04734 |

LOCATION OF RELEASE

| | | | | | | | | |
|------------------|---------------|-----------------|--------------|----------------------|---------------------------|-----------------------|------------------------|----------------|
| Unit Letter B | Section 27 | Township 22S | Range 30E | Feet from the 660 | North/South Line North | Feet from the 2004 | East/West Line East | County Eddy |
|------------------|---------------|-----------------|--------------|----------------------|---------------------------|-----------------------|------------------------|----------------|

Latitude: N 32.368838° Longitude: W 104.090212°

NATURE OF RELEASE

| | | |
|--|---|---|
| Type of Release: crude oil and produced water | Volume of Release: 220 bbls crude oil, 279 bbls PW | Volume Recovered: 200 bbls crude oil, 279 bbls PW |
| Source of Release: 500 bbl skim tank | Date and Hour of Occurrence: 12/21/14 between 2 and 4 am | Date and Hour of Discovery: 12/21/14 @ 4 am |
| Was Immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required | If YES, To Whom? NMOCD emergency #104 | |
| By Whom? Tony Savoie | Date and Hour: 12/21/14 @ 3:10 pm | |
| 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.*

A motor valve failed sending all of the fluid to the skim tank causing it to over-flow. The vessel was by-passed until the motor valve could be replaced.

Describe Area Affected and Cleanup Action Taken.*

The skim tank was located in 0-perm containment capable of holding 382 bbls, the skim tank containment overflowed spilling approximately 27 bbls of crude oil on the ground and approximately 70 bbls into the adjoining containment around the gun barrel tanks. Seven bbls of oil was recovered off the ground and 193 bbls from the containments. Also spilled was 279 bbls of produced water which was all contained in the 0-perm. The spill impacted approximately 8,950 sq. ft. of caliche tank battery area. All of the free standing fluid was recovered and approximately 14 cubic yards of saturated soil was scraped up and placed on plastic during initial response. Samples were collected, and based on laboratory analytical data and NMOCD approval: the contaminated soil has been excavated with 54.64 tons hauled to a state approved disposal facility and the excavation backfilled with clean soil. The spill area has been cleaned up in accordance to the NMOCD and BLM remediation guidelines.

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

| | | | |
|--------------------------------------|--|---------------------------------------|-----------------------------------|
| Signature: | | <u>OIL CONSERVATION DIVISION</u> | |
| Printed Name: Bradley Blevins | | Approved by Environmental Specialist: | |
| Title: Assistant Remediation Foreman | | Approval Date: | Expiration Date: |
| E-mail Address: bblevins@basspet.com | | Conditions of Approval: | Attached <input type="checkbox"/> |
| Date: | | Phone: 432-214-3704 | |

* Attach Additional Sheets If Necessary