



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

June 06, 2016

Daniel Dominguez

Environmental Plus, Inc.

P.O. Box 1558

Eunice, NM 88231

RE: NOWATA AGR STATE #1

Enclosed are the results of analyses for samples received by the laboratory on 06/01/16 15:35.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-15-7. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/qa/lab_accred_certif.html.

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

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

Celey D. Keene

Lab Director/Quality Manager

Analytical Results For:

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

Received: 06/01/2016
Reported: 06/06/2016
Project Name: NOWATA AGR STATE #1
Project Number: NONE GIVEN
Project Location: UL-P SEC. 9, T18S, R35E

Sampling Date: 05/31/2016
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Jodi Henson

Sample ID: SP 1 (2') (H601198-01)

| BTX 8021B | | mg/kg | | Analyzed By: CK | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 06/02/2016 | ND | 1.90 | 94.8 | 2.00 | 0.348 | |
| Toluene* | <0.050 | 0.050 | 06/02/2016 | ND | 1.96 | 98.0 | 2.00 | 0.426 | |
| Ethylbenzene* | <0.050 | 0.050 | 06/02/2016 | ND | 1.81 | 90.3 | 2.00 | 0.271 | |
| Total Xylenes* | <0.150 | 0.150 | 06/02/2016 | ND | 5.60 | 93.3 | 6.00 | 0.347 | |
| Total BTX | <0.300 | 0.300 | 06/02/2016 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 98.5 % 73.6-140

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AP | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 464 | 16.0 | 06/06/2016 | ND | 416 | 104 | 400 | 3.77 | | |

| TPH 8015M | | mg/kg | | Analyzed By: CK | | | | | |
|--------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10 | <10.0 | 10.0 | 06/03/2016 | ND | 197 | 98.7 | 200 | 5.73 | |
| DRO >C10-C28 | <10.0 | 10.0 | 06/03/2016 | ND | 209 | 104 | 200 | 6.78 | |

Surrogate: 1-Chlorooctane 60.1 % 35-147

Surrogate: 1-Chlorooctadecane 76.3 % 28-171

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

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

Received: 06/01/2016
Reported: 06/06/2016
Project Name: NOWATA AGR STATE #1
Project Number: NONE GIVEN
Project Location: UL-P SEC. 9, T18S, R35E

Sampling Date: 05/31/2016
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Jodi Henson

Sample ID: SP 2 (3') (H601198-02)

| BTX 8021B | | mg/kg | | Analyzed By: CK | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 06/03/2016 | ND | 1.90 | 94.8 | 2.00 | 0.348 | |
| Toluene* | <0.050 | 0.050 | 06/03/2016 | ND | 1.96 | 98.0 | 2.00 | 0.426 | |
| Ethylbenzene* | 0.060 | 0.050 | 06/03/2016 | ND | 1.81 | 90.3 | 2.00 | 0.271 | |
| Total Xylenes* | <0.150 | 0.150 | 06/03/2016 | ND | 5.60 | 93.3 | 6.00 | 0.347 | |
| Total BTX | <0.300 | 0.300 | 06/03/2016 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 101 % 73.6-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AP | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 112 | 16.0 | 06/06/2016 | ND | 416 | 104 | 400 | 3.77 | |

| TPH 8015M | | mg/kg | | Analyzed By: CK | | | | | |
|--------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10 | <10.0 | 10.0 | 06/03/2016 | ND | 197 | 98.7 | 200 | 5.73 | |
| DRO >C10-C28 | 412 | 10.0 | 06/03/2016 | ND | 209 | 104 | 200 | 6.78 | |

Surrogate: 1-Chlorooctane 65.8 % 35-147

Surrogate: 1-Chlorooctadecane 81.4 % 28-171

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

Notes and Definitions

| | |
|-----|--|
| ND | Analyte NOT DETECTED at or above the reporting limit |
| RPD | Relative Percent Difference |
| ** | Samples not received at proper temperature of 6°C or below. |
| *** | Insufficient time to reach temperature. |
| - | Chloride by SM4500Cl-B does not require samples be received at or below 6°C Samples reported on an as received basis (wet) unless otherwise noted on report |

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Celey D. Keene, Lab Director/Quality Manager

Chain of Custody Form

LAB
Cardinal

Attn: Daniel Dominguez
P.O. Box 1558
Eunice, NM 88231

[illegible]

| | | | | | |
|-----------------------|--|----------------------|--|--------------------------|--|
| Sampler Relinquished: | | Date | | Received By: | |
| Shelley | | 6-1-16 | | [Signature] | |
| Relinquished by: | | Time | | Received By: (lab staff) | |
| [Signature] | | 6:00 am | | [Signature] | |
| Date | | Time | | Checked By: | |
| 6/1/16 | | 3:35 pm | | [Signature] | |
| Delivered by: | | Sample Cool & Intact | | Yes | |
| -2.60 | | Yes | | No | |

NOTES:

E-mail results to: ddominguezepi@gmail.com & jerry@vnrllc.com