

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

APR 20 2018

FORM APPROVED  
OMB No. 1004-0135  
Expires: January 31, 2004

**SUNDRY NOTICES AND REPORTS ON WELLS** Field Office  
Bureau of Land Management

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No.  
NMSF078464

6. If Indian, Allottee or Tribe Name

**SUBMIT IN TRIPLICATE- Other instructions on reverse side.**

1. Type of Well  
 Oil Well   Gas Well  Other

2. Name of Operator  
Enervest Operating LLC

3a. Address  
2700 Farmington Ave, Building K, Suite #001

3b. Phone No. (include area code)  
505-325-0318

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Surface Location: H-25-31N-13W 1520 FNL 790 FEL  
Lat/Long: 36.8737411,-108.1494522 NAD83

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.  
Cain #002 312921

9. API Well No.  
30-045-25574

10. Field and Pool, or Exploratory Area

11. County or Parish, State  
San Juan County, New Mexico

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| TYPE OF SUBMISSION                                | TYPE OF ACTION                                |   |  |  |
|---|---|---|--|--|
| <input type="checkbox"/> Notice of Intent         | <input type="checkbox"/> Acidize              | <input type="checkbox"/> Deepen           | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off                      |
| <input type="checkbox"/> Subsequent Report        | <input type="checkbox"/> Alter Casing         | <input type="checkbox"/> Fracture Treat   | <input type="checkbox"/> Reclamation               | <input type="checkbox"/> Well Integrity                      |
| <input type="checkbox"/> Final Abandonment Notice | <input type="checkbox"/> Casing Repair        | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete                | <input checked="" type="checkbox"/> Other <b>Below Grade</b> |
|   | <input type="checkbox"/> Change Plans         | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon       | <b>Pit Closure</b>   |
|   | <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back        | <input type="checkbox"/> Water Disposal            |  |

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Enervest Operating LLC removed a 90 BBL below grade pit due to the structural integrity of the sidewalls that contained the tank. The tank was removed on or about March 1, 2018

A soil sample was taken and analyzed by Envirotech Laboratory, which passed closure standards, see attached lab report.

The excavation was back filled and location contoured to operating conditions on March 9, 2018

NMOCD

APR 30 2018

DISTRICT III

Entered into AFMSS

APR 27 2018

By: A. Washington

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

Michael Dame

Title HSE Specialist

Signature

*Michael Dame*

Date

4-20-18

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

*Susan NRS*

Title

*Sup NRS*

Date

4/26/18

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

*RA*

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

NMOCD

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## Analytical Report

### Report Summary

Client: Enervest Operating  
Chain Of Custody Number:  
Samples Received: 3/1/2018 10:05:00AM  
Job Number: 05123-0002  
Work Order: P803002  
Project Name/Location: Cain #002

Report Reviewed By:

Date: 3/6/18

Walter Hinchman, Laboratory Director

Date: 3/6/18

Tim Cain, Quality Assurance Officer

The results in this report apply to the samples submitted to Envirotech's Analytical Laboratory and were analyzed in accordance with the chain of custody document supplied by you, the client, and as such are for your exclusive use only. The results in this report are based on the sample as received unless otherwise noted. Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech, Inc. If you have any questions regarding this analytical report, please don't hesitate to contact Envirotech's Laboratory Staff.



|  |   |                              |
|--|---|------------------------------|
| Enervest Operating<br>2700 Farmington Ave.<br>Farmington NM, 87401 | Project Name: Cain #002<br>Project Number: 05123-0002<br>Project Manager: Mike Dame | Reported:<br>06-Mar-18 17:59 |
|--|---|------------------------------|

**Analytical Report for Samples**

| Client Sample ID | Lab Sample ID | Matrix | Sampled  | Received | Container        |
|------------------|---------------|--------|----------|----------|------------------|
| Cain #002        | P803002-01A   | Soil   | 03/01/18 | 03/01/18 | Glass Jar, 4 oz. |
|                  | P803002-01B   | Soil   | 03/01/18 | 03/01/18 | Glass Jar, 4 oz. |

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|  |   |                              |
|--|---|------------------------------|
| Enverest Operating<br>2700 Farmington Ave.<br>Farmington NM, 87401 | Project Name: Cain #002<br>Project Number: 05123-0002<br>Project Manager: Mike Dame | Reported:<br>06-Mar-18 17:59 |
|--|---|------------------------------|

**Cain #002  
P803002-01 (Solid)**

| Reporting |        |       |       |          |       |          |          |        |       |
|-----------|--------|-------|-------|----------|-------|----------|----------|--------|-------|
| Analyte   | Result | Limit | Units | Dilution | Batch | Prepared | Analyzed | Method | Notes |

**Volatiles Organics by EPA 8021**

|  |    |       |       |        |         |          |          |           |  |
|--|----|-------|-------|--------|---------|----------|----------|-----------|--|
| Benzene                                    | ND | 100   | ug/kg | 1      | 1809019 | 03/01/18 | 03/03/18 | EPA 8021B |  |
| Toluene                                    | ND | 100   | ug/kg | 1      | 1809019 | 03/01/18 | 03/03/18 | EPA 8021B |  |
| Ethylbenzene                               | ND | 100   | ug/kg | 1      | 1809019 | 03/01/18 | 03/03/18 | EPA 8021B |  |
| p,m-Xylene                                 | ND | 200   | ug/kg | 1      | 1809019 | 03/01/18 | 03/03/18 | EPA 8021B |  |
| o-Xylene                                   | ND | 100   | ug/kg | 1      | 1809019 | 03/01/18 | 03/03/18 | EPA 8021B |  |
| Total Xylenes                              | ND | 100   | ug/kg | 1      | 1809019 | 03/01/18 | 03/03/18 | EPA 8021B |  |
| Total BTEX                                 | ND | 100   | ug/kg | 1      | 1809019 | 03/01/18 | 03/03/18 | EPA 8021B |  |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i> |    | 100 % |       | 50-150 | 1809019 | 03/01/18 | 03/03/18 | EPA 8021B |  |

**Nonhalogenated Organics by 8015**

|  |    |        |       |        |         |          |          |           |     |
|--|----|--------|-------|--------|---------|----------|----------|-----------|-----|
| Gasoline Range Organics (C6-C10)               | ND | 20.0   | mg/kg | 1      | 1809019 | 03/01/18 | 03/03/18 | EPA 8015D |     |
| Diesel Range Organics (C10-C28)                | ND | 25.0   | mg/kg | 1      | 1809022 | 03/01/18 | 03/05/18 | EPA 8015D |     |
| Oil Range Organics (C28-C40+)                  | ND | 50.0   | mg/kg | 1      | 1809022 | 03/01/18 | 03/05/18 | EPA 8015D |     |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i> |    | 96.7 % |       | 50-150 | 1809019 | 03/01/18 | 03/03/18 | EPA 8015D |     |
| <i>Surrogate: n-Nonane</i>                     |    | 71.3 % |       | 50-200 | 1809022 | 03/01/18 | 03/05/18 | EPA 8015D | CV3 |

**Anions by 300.0**

|          |    |      |       |   |         |          |          |           |  |
|----------|----|------|-------|---|---------|----------|----------|-----------|--|
| Chloride | ND | 20.0 | mg/kg | 1 | 1809020 | 03/01/18 | 03/01/18 | EPA 300.0 |  |
|----------|----|------|-------|---|---------|----------|----------|-----------|--|

**Total Petroleum Hydrocarbons by 418.1**

|                              |    |      |       |   |         |          |          |           |  |
|------------------------------|----|------|-------|---|---------|----------|----------|-----------|--|
| Total Petroleum Hydrocarbons | ND | 40.0 | mg/kg | 1 | 1809018 | 03/01/18 | 03/01/18 | EPA 418.1 |  |
|------------------------------|----|------|-------|---|---------|----------|----------|-----------|--|

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| Enervest Operating<br>2700 Farmington Ave.<br>Farmington NM, 87401 | Project Name: Cuin #002<br>Project Number: 05123-0002<br>Project Manager: Mike Dame | Reported:<br>06-Mar-18 17:59 |
|--|---|------------------------------|

**Volatile Organics by EPA 8021 - Quality Control**  
**Envirotech Analytical Laboratory**

| Analyte | Result | Reporting Limit | Units | Spike Level | Source Result | %REC | %REC Limits | RPD | RPD Limit | Notes |
|---------|--------|-----------------|-------|-------------|---------------|------|-------------|-----|-----------|-------|
|---------|--------|-----------------|-------|-------------|---------------|------|-------------|-----|-----------|-------|

**Batch 1809019 - Purge and Trap EPA 5030A**

| Blank (1809019-BLK1) |    | Prepared: 01-Mar-18 Analyzed: 02-Mar-18 |       |  |  |  |  |  |  |  |
|----------------------|----|---|-------|--|--|--|--|--|--|--|
| Benzene              | ND | 100                                     | ug/kg |  |  |  |  |  |  |  |
| Toluene              | ND | 100                                     | "     |  |  |  |  |  |  |  |
| Ethylbenzene         | ND | 100                                     | "     |  |  |  |  |  |  |  |
| p,m-Xylene           | ND | 200                                     | "     |  |  |  |  |  |  |  |
| o-Xylene             | ND | 100                                     | "     |  |  |  |  |  |  |  |
| Total Xylenes        | ND | 100                                     | "     |  |  |  |  |  |  |  |
| Total BTEX           | ND | 100                                     | "     |  |  |  |  |  |  |  |

|  |      |  |   |      |  |      |        |  |  |  |
|--|------|--|---|------|--|------|--------|--|--|--|
| <i>Surrogate: 4-Bromochlorobenzene-PID</i> | 7800 |  | " | 8000 |  | 97.5 | 50-150 |  |  |  |
|--|------|--|---|------|--|------|--------|--|--|--|

| LCS (1809019-BS1) |       | Prepared: 01-Mar-18 Analyzed: 02-Mar-18 |       |       |  |      |        |  |  |  |
|-------------------|-------|---|-------|-------|--|------|--------|--|--|--|
| Benzene           | 4880  | 100                                     | ug/kg | 5000  |  | 97.6 | 70-130 |  |  |  |
| Toluene           | 4830  | 100                                     | "     | 5000  |  | 96.7 | 70-130 |  |  |  |
| Ethylbenzene      | 4880  | 100                                     | "     | 5000  |  | 97.6 | 70-130 |  |  |  |
| p,m-Xylene        | 9750  | 200                                     | "     | 10000 |  | 97.6 | 70-130 |  |  |  |
| o-Xylene          | 4800  | 100                                     | "     | 5000  |  | 96.0 | 70-130 |  |  |  |
| Total Xylenes     | 14600 | 100                                     | "     | 15000 |  | 97.1 | 70-130 |  |  |  |

|  |      |  |   |      |  |      |        |  |  |  |
|--|------|--|---|------|--|------|--------|--|--|--|
| <i>Surrogate: 4-Bromochlorobenzene-PID</i> | 7890 |  | " | 8000 |  | 98.6 | 50-150 |  |  |  |
|--|------|--|---|------|--|------|--------|--|--|--|

| Matrix Spike (1809019-MS1) |       | Source: P803001-01 |       | Prepared: 01-Mar-18 Analyzed: 02-Mar-18 |    |      |          |  |  |  |
|----------------------------|-------|--------------------|-------|---|----|------|----------|--|--|--|
| Benzene                    | 4740  | 100                | ug/kg | 5000                                    | ND | 94.8 | 54.3-133 |  |  |  |
| Toluene                    | 4700  | 100                | "     | 5000                                    | ND | 94.1 | 61.4-130 |  |  |  |
| Ethylbenzene               | 4780  | 100                | "     | 5000                                    | ND | 95.6 | 61.4-133 |  |  |  |
| p,m-Xylene                 | 9510  | 200                | "     | 10000                                   | ND | 95.1 | 63.3-131 |  |  |  |
| o-Xylene                   | 4710  | 100                | "     | 5000                                    | ND | 94.3 | 63.3-131 |  |  |  |
| Total Xylenes              | 14200 | 100                | "     | 15000                                   | ND | 94.8 | 63.3-131 |  |  |  |

|  |      |  |   |      |  |     |        |  |  |  |
|--|------|--|---|------|--|-----|--------|--|--|--|
| <i>Surrogate: 4-Bromochlorobenzene-PID</i> | 8350 |  | " | 8000 |  | 104 | 50-150 |  |  |  |
|--|------|--|---|------|--|-----|--------|--|--|--|

| Matrix Spike Dup (1809019-MSD1) |       | Source: P803001-01 |       | Prepared: 01-Mar-18 Analyzed: 02-Mar-18 |    |      |          |      |    |  |
|---------------------------------|-------|--------------------|-------|---|----|------|----------|------|----|--|
| Benzene                         | 4800  | 100                | ug/kg | 5000                                    | ND | 96.1 | 54.3-133 | 1.34 | 20 |  |
| Toluene                         | 4770  | 100                | "     | 5000                                    | ND | 95.5 | 61.4-130 | 1.42 | 20 |  |
| Ethylbenzene                    | 4840  | 100                | "     | 5000                                    | ND | 96.9 | 61.4-133 | 1.26 | 20 |  |
| p,m-Xylene                      | 9630  | 200                | "     | 10000                                   | ND | 96.4 | 63.3-131 | 1.30 | 20 |  |
| o-Xylene                        | 4770  | 100                | "     | 5000                                    | ND | 95.4 | 63.3-131 | 1.21 | 20 |  |
| Total Xylenes                   | 14400 | 100                | "     | 15000                                   | ND | 96.1 | 63.3-131 | 1.27 | 20 |  |

|  |      |  |   |      |  |     |        |  |  |  |
|--|------|--|---|------|--|-----|--------|--|--|--|
| <i>Surrogate: 4-Bromochlorobenzene-PID</i> | 8250 |  | " | 8000 |  | 103 | 50-150 |  |  |  |
|--|------|--|---|------|--|-----|--------|--|--|--|

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|  |   |                              |
|--|---|------------------------------|
| Enervest Operating<br>2700 Farmington Ave.<br>Farmington NM, 87401 | Project Name: Cain #002<br>Project Number: 05123-0002<br>Project Manager: Mike Dame | Reported:<br>06-Mar-18 17:59 |
|--|---|------------------------------|

**Nonhalogenated Organics by 8015 - Quality Control**  
**Envirotech Analytical Laboratory**

| Analyte | Result | Reporting Limit | Units | Spike Level | Source Result | %REC | %REC Limits | RPD | RPD Limit | Notes |
|---------|--------|-----------------|-------|-------------|---------------|------|-------------|-----|-----------|-------|
|---------|--------|-----------------|-------|-------------|---------------|------|-------------|-----|-----------|-------|

**Batch 1809019 - Purge and Trap EPA 5030A**

|   |      |      |       |   |    |   |        |       |    |  |
|---|------|------|-------|---|----|---|--------|-------|----|--|
| <b>Blank (1809019-BLK1)</b>             |      |      |       | Prepared: 01-Mar-18 Analyzed: 02-Mar-18 |    |   |        |       |    |  |
| Gasoline Range Organics (C6-C10)        | ND   | 20.0 | mg/kg |   |    |   |        |       |    |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.44 |      | "     | 8.00                                    |    | 93.0                                    | 50-150 |       |    |  |
| <b>LCS (1809019-BS2)</b>                |      |      |       | Prepared: 01-Mar-18 Analyzed: 02-Mar-18 |    |   |        |       |    |  |
| Gasoline Range Organics (C6-C10)        | 48.3 | 20.0 | mg/kg | 50.0                                    | ND | 96.7                                    | 70-130 |       |    |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.50 |      | "     | 8.00                                    |    | 93.8                                    | 50-150 |       |    |  |
| <b>Matrix Spike (1809019-MS2)</b>       |      |      |       | Source: P803001-01                      |    | Prepared: 01-Mar-18 Analyzed: 02-Mar-18 |        |       |    |  |
| Gasoline Range Organics (C6-C10)        | 54.9 | 20.0 | mg/kg | 50.0                                    | ND | 110                                     | 70-130 |       |    |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.91 |      | "     | 8.00                                    |    | 98.9                                    | 50-150 |       |    |  |
| <b>Matrix Spike Dup (1809019-MSD2)</b>  |      |      |       | Source: P803001-01                      |    | Prepared: 01-Mar-18 Analyzed: 02-Mar-18 |        |       |    |  |
| Gasoline Range Organics (C6-C10)        | 54.8 | 20.0 | mg/kg | 50.0                                    | ND | 110                                     | 70-130 | 0.330 | 20 |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.61 |      | "     | 8.00                                    |    | 95.1                                    | 50-150 |       |    |  |

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| Encrust Operating<br>2700 Farmington Ave.<br>Farmington NM, 87401 | Project Name: Cain #002<br>Project Number: 05123-0002<br>Project Manager: Mike Dame | Reported:<br>06-Mar-18 17:59 |
|---|---|------------------------------|

**Nonhalogenated Organics by 8015 - Quality Control**  
**Envirotech Analytical Laboratory**

| Analyte   | Result | Reporting Limit | Units | Spike Level | Source Result | %REC | %REC Limits | RPD  | RPD Limit | Notes |
|---|--------|-----------------|-------|-------------|---------------|------|-------------|------|-----------|-------|
| <b>Batch 1809022 - DRO Extraction EPA 3570</b>  |        |                 |       |             |               |      |             |      |           |       |
| <b>Blank (1809022-BLK1)</b> Prepared: 01-Mar-18 Analyzed: 05-Mar-18                               |        |                 |       |             |               |      |             |      |           |       |
| Diesel Range Organics (C10-C28)   | ND     | 25.0            | mg/kg |             |               |      |             |      |           |       |
| Oil Range Organics (C28-C40+)   | ND     | 50.0            | "     |             |               |      |             |      |           |       |
| Surrogate: n-Nonane   | 40.7   |                 | "     | 50.0        |               | 81.3 | 50-200      |      |           |       |
| <b>LCS (1809022-BS1)</b> Prepared: 01-Mar-18 Analyzed: 02-Mar-18                                  |        |                 |       |             |               |      |             |      |           |       |
| Diesel Range Organics (C10-C28)   | 502    | 25.0            | mg/kg | 500         | ND            | 100  | 38-132      |      |           |       |
| Surrogate: n-Nonane   | 50.0   |                 | "     | 50.0        |               | 100  | 50-200      |      |           |       |
| <b>Matrix Spike (1809022-MS1)</b> Source: P803002-01 Prepared: 01-Mar-18 Analyzed: 02-Mar-18      |        |                 |       |             |               |      |             |      |           |       |
| Diesel Range Organics (C10-C28)   | 567    | 25.0            | mg/kg | 500         | ND            | 113  | 38-132      |      |           |       |
| Surrogate: n-Nonane   | 57.0   |                 | "     | 50.0        |               | 114  | 50-200      |      |           |       |
| <b>Matrix Spike Dup (1809022-MSD1)</b> Source: P803002-01 Prepared: 01-Mar-18 Analyzed: 02-Mar-18 |        |                 |       |             |               |      |             |      |           |       |
| Diesel Range Organics (C10-C28)   | 664    | 25.0            | mg/kg | 500         | ND            | 133  | 38-132      | 15.7 | 20        | SPK1  |
| Surrogate: n-Nonane   | 63.9   |                 | "     | 50.0        |               | 128  | 50-200      |      |           |       |

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| Enervest Operating<br>2700 Farmington Ave.<br>Farmington NM, 87401 | Project Name: Cain #002<br>Project Number: 05123-0002<br>Project Manager: Mike Dame | Reported:<br>06-Mar-18 17:59 |
|--|---|------------------------------|

**Anions by 300.0 - Quality Control**  
**Envirotech Analytical Laboratory**

| Analyte  | Result | Reporting Limit | Units | Spike Level | Source Result | %REC | %REC Limits | RPD   | RPD Limit | Notes |
|--|--------|-----------------|-------|-------------|---------------|------|-------------|-------|-----------|-------|
| <b>Batch 1809020 - Anion Extraction EPA 300.0/9056A</b>                                  |        |                 |       |             |               |      |             |       |           |       |
| <b>Blank (1809020-BLK1)</b> Prepared & Analyzed: 01-Mar-18                               |        |                 |       |             |               |      |             |       |           |       |
| Chloride   | ND     | 20.0            | mg/kg |             |               |      |             |       |           |       |
| <b>LCS (1809020-BS1)</b> Prepared & Analyzed: 01-Mar-18                                  |        |                 |       |             |               |      |             |       |           |       |
| Chloride   | 248    | 20.0            | mg/kg | 250         |               | 99.0 | 90-110      |       |           |       |
| <b>Matrix Spike (1809020-MS1)</b> Source: P803002-01 Prepared & Analyzed: 01-Mar-18      |        |                 |       |             |               |      |             |       |           |       |
| Chloride   | 255    | 20.0            | mg/kg | 250         | ND            | 102  | 80-120      |       |           |       |
| <b>Matrix Spike Dup (1809020-MSD1)</b> Source: P803002-01 Prepared & Analyzed: 01-Mar-18 |        |                 |       |             |               |      |             |       |           |       |
| Chloride   | 255    | 20.0            | mg/kg | 250         | ND            | 102  | 80-120      | 0.251 | 20        |       |

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|--|---|------------------------------|

**Total Petroleum Hydrocarbons by 418.1 - Quality Control**  
**Envirotech Analytical Laboratory**

| Analyte  | Result | Reporting Limit | Units | Spike Level | Source Result | %REC | %REC Limits | RPD  | RPD Limit | Notes |
|--|--------|-----------------|-------|-------------|---------------|------|-------------|------|-----------|-------|
| <b>Batch 1809018 - 418 Freon Extraction</b>  |        |                 |       |             |               |      |             |      |           |       |
| <b>Blank (1809018-BLK1)</b> Prepared & Analyzed: 01-Mar-18                               |        |                 |       |             |               |      |             |      |           |       |
| Total Petroleum Hydrocarbons   | ND     | 40.0            | mg/kg |             |               |      |             |      |           |       |
| <b>LCS (1809018-BS1)</b> Prepared & Analyzed: 01-Mar-18                                  |        |                 |       |             |               |      |             |      |           |       |
| Total Petroleum Hydrocarbons   | 978    | 40.0            | mg/kg | 1000        |               | 97.8 | 80-120      |      |           |       |
| <b>Matrix Spike (1809018-MS1)</b> Source: P803002-01 Prepared & Analyzed: 01-Mar-18      |        |                 |       |             |               |      |             |      |           |       |
| Total Petroleum Hydrocarbons   | 996    | 40.0            | mg/kg | 1000        | ND            | 99.6 | 70-130      |      |           |       |
| <b>Matrix Spike Dup (1809018-MSD1)</b> Source: P803002-01 Prepared & Analyzed: 01-Mar-18 |        |                 |       |             |               |      |             |      |           |       |
| Total Petroleum Hydrocarbons   | 1010   | 40.0            | mg/kg | 1000        | ND            | 101  | 70-130      | 1.40 | 30        |       |

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|  |   |                              |
|--|---|------------------------------|
| Envirotech Operating<br>2700 Farmington Ave.<br>Farmington NM, 87401 | Project Name: Cain #002<br>Project Number: 05123-0002<br>Project Manager: Mike Dame | Reported:<br>06-Mar-18 17:59 |
|--|---|------------------------------|

**Notes and Definitions**

- SPK1** The spike recovery is outside of quality control limits.
- CV3** CV recovery was below quality control limits.
- DET** Analyte DETECTED
- ND** Analyte NOT DETECTED at or above the reporting limit
- NR** Not Reported
- RPD** Relative Percent Difference

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