



Hall Environmental Analysis Laboratory
4901 Hawkins NE
Albuquerque, NM 87109
TEL: 505-345-3975 FAX: 505-345-4107
Website: www.hallenvironmental.com

March 05, 2019

Johnny Titsworth
Burnett Oil Co Inc
PO Box 188
Loco Hills, NM 88255
TEL: (432) 425-2891
FAX

RE: Water Flood

OrderNo.: 1902C11

Dear Johnny Titsworth:

Hall Environmental Analysis Laboratory received 20 sample(s) on 2/28/2019 for the analyses presented in the following report.

These were analyzed according to EPA procedures or equivalent. To access our accredited tests please go to www.hallenvironmental.com or the state specific web sites. In order to properly interpret your results, it is imperative that you review this report in its entirety. See the sample checklist and/or the Chain of Custody for information regarding the sample receipt temperature and preservation. Data qualifiers or a narrative will be provided if the sample analysis or analytical quality control parameters require a flag. When necessary, data qualifiers are provided on both the sample analysis report and the QC summary report, both sections should be reviewed. All samples are reported, as received, unless otherwise indicated. Lab measurement of analytes considered field parameters that require analysis within 15 minutes of sampling such as pH and residual chlorine are qualified as being analyzed outside of the recommended holding time.

Please don't hesitate to contact HEAL for any additional information or clarifications.

ADHS Cert #AZ0682 -- NMED-DWB Cert #NM9425 -- NMED-Micro Cert #NM0901

Sincerely,

A handwritten signature in black ink, appearing to read 'Andy Freeman', is written over a horizontal line.

Andy Freeman
Laboratory Manager
4901 Hawkins NE
Albuquerque, NM 87109

Hall Environmental Analysis Laboratory, Inc.

Analytical Report

Lab Order: 1902C11

Date Reported: 3/5/2019

CLIENT: Burnett Oil Co Inc

Lab Order: 1902C11

Project: Water Flood

Lab ID: 1902C11-001

Collection Date: 2/27/2019

Client Sample ID: SP4 0-1

Matrix: SOIL

| Analyses | Result | RL | Qual | Units | DF | Date Analyzed | Batch ID |
|----------|--------|----|------|-------|----|---------------|----------|
|----------|--------|----|------|-------|----|---------------|----------|

EPA METHOD 300.0: ANIONS

Analyst: MRA

| | | | | | | | |
|----------|----|----|--|-------|----|---------------------|-------|
| Chloride | ND | 60 | | mg/Kg | 20 | 3/2/2019 2:32:43 AM | 43456 |
|----------|----|----|--|-------|----|---------------------|-------|

Lab ID: 1902C11-002

Collection Date: 2/27/2019

Client Sample ID: SP4 1-2

Matrix: SOIL

| Analyses | Result | RL | Qual | Units | DF | Date Analyzed | Batch ID |
|----------|--------|----|------|-------|----|---------------|----------|
|----------|--------|----|------|-------|----|---------------|----------|

EPA METHOD 300.0: ANIONS

Analyst: MRA

| | | | | | | | |
|----------|----|----|--|-------|----|---------------------|-------|
| Chloride | ND | 60 | | mg/Kg | 20 | 3/2/2019 3:34:47 AM | 43456 |
|----------|----|----|--|-------|----|---------------------|-------|

Lab ID: 1902C11-003

Collection Date: 2/27/2019

Client Sample ID: SP4 2-3

Matrix: SOIL

| Analyses | Result | RL | Qual | Units | DF | Date Analyzed | Batch ID |
|----------|--------|----|------|-------|----|---------------|----------|
|----------|--------|----|------|-------|----|---------------|----------|

EPA METHOD 300.0: ANIONS

Analyst: MRA

| | | | | | | | |
|----------|----|----|--|-------|----|---------------------|-------|
| Chloride | 60 | 60 | | mg/Kg | 20 | 3/2/2019 3:47:11 AM | 43456 |
|----------|----|----|--|-------|----|---------------------|-------|

Lab ID: 1902C11-004

Collection Date: 2/27/2019

Client Sample ID: SP4 3-4

Matrix: SOIL

| Analyses | Result | RL | Qual | Units | DF | Date Analyzed | Batch ID |
|----------|--------|----|------|-------|----|---------------|----------|
|----------|--------|----|------|-------|----|---------------|----------|

EPA METHOD 300.0: ANIONS

Analyst: MRA

| | | | | | | | |
|----------|----|----|--|-------|----|---------------------|-------|
| Chloride | ND | 60 | | mg/Kg | 20 | 3/2/2019 3:59:36 AM | 43456 |
|----------|----|----|--|-------|----|---------------------|-------|

Lab ID: 1902C11-005

Collection Date: 2/27/2019

Client Sample ID: SP4 4-5

Matrix: SOIL

| Analyses | Result | RL | Qual | Units | DF | Date Analyzed | Batch ID |
|----------|--------|----|------|-------|----|---------------|----------|
|----------|--------|----|------|-------|----|---------------|----------|

EPA METHOD 300.0: ANIONS

Analyst: MRA

| | | | | | | | |
|----------|----|----|--|-------|----|---------------------|-------|
| Chloride | 62 | 60 | | mg/Kg | 20 | 3/2/2019 4:12:01 AM | 43456 |
|----------|----|----|--|-------|----|---------------------|-------|

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

| | | |
|-------------|-----|--|
| Qualifiers: | * | Value exceeds Maximum Contaminant Level. |
| | D | Sample Diluted Due to Matrix |
| | H | Holding times for preparation or analysis exceeded |
| | ND | Not Detected at the Reporting Limit |
| | PQL | Practical Quantitative Limit |

| | |
|----|---|
| B | Analyte detected in the associated Method Blank |
| E | Value above quantitation range |
| J | Analyte detected below quantitation limits |
| P | Sample pH Not In Range |
| RL | Reporting Detection Limit |

Hall Environmental Analysis Laboratory, Inc.

Analytical Report

Lab Order: 1902C11

Date Reported: 3/5/2019

CLIENT: Burnett Oil Co Inc

Lab Order: 1902C11

Project: Water Flood

Lab ID: 1902C11-006

Collection Date: 2/27/2019

Client Sample ID: SP4 5-6

Matrix: SOIL

| Analyses | Result | RL | Qual | Units | DF | Date Analyzed | Batch ID |
|----------|--------|----|------|-------|----|---------------|----------|
|----------|--------|----|------|-------|----|---------------|----------|

EPA METHOD 300.0: ANIONS

Analyst: MRA

| | | | | | | | |
|----------|----|----|--|-------|----|---------------------|-------|
| Chloride | ND | 60 | | mg/Kg | 20 | 3/2/2019 4:24:25 AM | 43456 |
|----------|----|----|--|-------|----|---------------------|-------|

Lab ID: 1902C11-007

Collection Date: 2/27/2019

Client Sample ID: SP4 6-7

Matrix: SOIL

| Analyses | Result | RL | Qual | Units | DF | Date Analyzed | Batch ID |
|----------|--------|----|------|-------|----|---------------|----------|
|----------|--------|----|------|-------|----|---------------|----------|

EPA METHOD 300.0: ANIONS

Analyst: MRA

| | | | | | | | |
|----------|----|----|--|-------|----|---------------------|-------|
| Chloride | ND | 60 | | mg/Kg | 20 | 3/2/2019 4:36:50 AM | 43456 |
|----------|----|----|--|-------|----|---------------------|-------|

Lab ID: 1902C11-008

Collection Date: 2/27/2019

Client Sample ID: SP4 7-8

Matrix: SOIL

| Analyses | Result | RL | Qual | Units | DF | Date Analyzed | Batch ID |
|----------|--------|----|------|-------|----|---------------|----------|
|----------|--------|----|------|-------|----|---------------|----------|

EPA METHOD 300.0: ANIONS

Analyst: MRA

| | | | | | | | |
|----------|----|----|--|-------|----|---------------------|-------|
| Chloride | ND | 60 | | mg/Kg | 20 | 3/2/2019 4:49:15 AM | 43456 |
|----------|----|----|--|-------|----|---------------------|-------|

Lab ID: 1902C11-009

Collection Date: 2/27/2019

Client Sample ID: SP4 8-9

Matrix: SOIL

| Analyses | Result | RL | Qual | Units | DF | Date Analyzed | Batch ID |
|----------|--------|----|------|-------|----|---------------|----------|
|----------|--------|----|------|-------|----|---------------|----------|

EPA METHOD 300.0: ANIONS

Analyst: MRA

| | | | | | | | |
|----------|----|----|--|-------|----|---------------------|-------|
| Chloride | ND | 60 | | mg/Kg | 20 | 3/2/2019 5:01:39 AM | 43456 |
|----------|----|----|--|-------|----|---------------------|-------|

Lab ID: 1902C11-010

Collection Date: 2/27/2019

Client Sample ID: SP4 9-10

Matrix: SOIL

| Analyses | Result | RL | Qual | Units | DF | Date Analyzed | Batch ID |
|----------|--------|----|------|-------|----|---------------|----------|
|----------|--------|----|------|-------|----|---------------|----------|

EPA METHOD 300.0: ANIONS

Analyst: MRA

| | | | | | | | |
|----------|----|----|--|-------|----|---------------------|-------|
| Chloride | ND | 60 | | mg/Kg | 20 | 3/2/2019 5:14:04 AM | 43456 |
|----------|----|----|--|-------|----|---------------------|-------|

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

| | | |
|-------------|-----|--|
| Qualifiers: | * | Value exceeds Maximum Contaminant Level. |
| | D | Sample Diluted Due to Matrix |
| | H | Holding times for preparation or analysis exceeded |
| | ND | Not Detected at the Reporting Limit |
| | PQL | Practical Quantitative Limit |

| | |
|----|---|
| B | Analyte detected in the associated Method Blank |
| E | Value above quantitation range |
| J | Analyte detected below quantitation limits |
| P | Sample pH Not In Range |
| RL | Reporting Detection Limit |

Hall Environmental Analysis Laboratory, Inc.

Analytical Report

Lab Order: 1902C11

Date Reported: 3/5/2019

CLIENT: Burnett Oil Co Inc

Lab Order: 1902C11

Project: Water Flood

Lab ID: 1902C11-011

Collection Date: 2/27/2019

Client Sample ID: SP14 0-1

Matrix: SOIL

| Analyses | Result | RL | Qual | Units | DF | Date Analyzed | Batch ID |
|----------|--------|----|------|-------|----|---------------|----------|
|----------|--------|----|------|-------|----|---------------|----------|

EPA METHOD 300.0: ANIONS

Analyst: **smb**

| | | | | | | | |
|----------|----|----|--|-------|----|---------------------|-------|
| Chloride | ND | 60 | | mg/Kg | 20 | 3/2/2019 9:23:52 AM | 43459 |
|----------|----|----|--|-------|----|---------------------|-------|

Lab ID: 1902C11-012

Collection Date: 2/27/2019

Client Sample ID: SP14 1-2

Matrix: SOIL

| Analyses | Result | RL | Qual | Units | DF | Date Analyzed | Batch ID |
|----------|--------|----|------|-------|----|---------------|----------|
|----------|--------|----|------|-------|----|---------------|----------|

EPA METHOD 300.0: ANIONS

Analyst: **smb**

| | | | | | | | |
|----------|----|----|--|-------|----|---------------------|-------|
| Chloride | ND | 60 | | mg/Kg | 20 | 3/2/2019 9:36:16 AM | 43459 |
|----------|----|----|--|-------|----|---------------------|-------|

Lab ID: 1902C11-013

Collection Date: 2/27/2019

Client Sample ID: SP14 2-3

Matrix: SOIL

| Analyses | Result | RL | Qual | Units | DF | Date Analyzed | Batch ID |
|----------|--------|----|------|-------|----|---------------|----------|
|----------|--------|----|------|-------|----|---------------|----------|

EPA METHOD 300.0: ANIONS

Analyst: **smb**

| | | | | | | | |
|----------|----|----|--|-------|----|---------------------|-------|
| Chloride | ND | 60 | | mg/Kg | 20 | 3/2/2019 9:48:40 AM | 43459 |
|----------|----|----|--|-------|----|---------------------|-------|

Lab ID: 1902C11-014

Collection Date: 2/27/2019

Client Sample ID: SP14 3-4

Matrix: SOIL

| Analyses | Result | RL | Qual | Units | DF | Date Analyzed | Batch ID |
|----------|--------|----|------|-------|----|---------------|----------|
|----------|--------|----|------|-------|----|---------------|----------|

EPA METHOD 300.0: ANIONS

Analyst: **smb**

| | | | | | | | |
|----------|----|----|--|-------|----|----------------------|-------|
| Chloride | ND | 60 | | mg/Kg | 20 | 3/2/2019 10:25:53 AM | 43459 |
|----------|----|----|--|-------|----|----------------------|-------|

Lab ID: 1902C11-015

Collection Date: 2/27/2019

Client Sample ID: SP14 4-5

Matrix: SOIL

| Analyses | Result | RL | Qual | Units | DF | Date Analyzed | Batch ID |
|----------|--------|----|------|-------|----|---------------|----------|
|----------|--------|----|------|-------|----|---------------|----------|

EPA METHOD 300.0: ANIONS

Analyst: **smb**

| | | | | | | | |
|----------|----|----|--|-------|----|----------------------|-------|
| Chloride | ND | 60 | | mg/Kg | 20 | 3/2/2019 10:38:17 AM | 43459 |
|----------|----|----|--|-------|----|----------------------|-------|

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- * Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quantitative Limit

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Detection Limit

Hall Environmental Analysis Laboratory, Inc.

Analytical Report

Lab Order: 1902C11

Date Reported: 3/5/2019

CLIENT: Burnett Oil Co Inc**Lab Order:** 1902C11**Project:** Water Flood**Lab ID:** 1902C11-016**Collection Date:** 2/27/2019**Client Sample ID:** SP14 5-6**Matrix:** SOIL

| Analyses | Result | RL | Qual | Units | DF | Date Analyzed | Batch ID |
|----------|--------|----|------|-------|----|---------------|----------|
|----------|--------|----|------|-------|----|---------------|----------|

EPA METHOD 300.0: ANIONSAnalyst: **smb**

| | | | | | | | |
|----------|----|----|--|-------|----|----------------------|-------|
| Chloride | ND | 60 | | mg/Kg | 20 | 3/2/2019 10:50:42 AM | 43459 |
|----------|----|----|--|-------|----|----------------------|-------|

Lab ID: 1902C11-017**Collection Date:** 2/27/2019**Client Sample ID:** SP14 6-7**Matrix:** SOIL

| Analyses | Result | RL | Qual | Units | DF | Date Analyzed | Batch ID |
|----------|--------|----|------|-------|----|---------------|----------|
|----------|--------|----|------|-------|----|---------------|----------|

EPA METHOD 300.0: ANIONSAnalyst: **smb**

| | | | | | | | |
|----------|----|----|--|-------|----|----------------------|-------|
| Chloride | ND | 60 | | mg/Kg | 20 | 3/2/2019 11:27:55 AM | 43459 |
|----------|----|----|--|-------|----|----------------------|-------|

Lab ID: 1902C11-018**Collection Date:** 2/27/2019**Client Sample ID:** SP14 7-8**Matrix:** SOIL

| Analyses | Result | RL | Qual | Units | DF | Date Analyzed | Batch ID |
|----------|--------|----|------|-------|----|---------------|----------|
|----------|--------|----|------|-------|----|---------------|----------|

EPA METHOD 300.0: ANIONSAnalyst: **smb**

| | | | | | | | |
|----------|----|----|--|-------|----|----------------------|-------|
| Chloride | ND | 60 | | mg/Kg | 20 | 3/2/2019 11:40:19 AM | 43459 |
|----------|----|----|--|-------|----|----------------------|-------|

Lab ID: 1902C11-019**Collection Date:** 2/27/2019**Client Sample ID:** SP14 8-9**Matrix:** SOIL

| Analyses | Result | RL | Qual | Units | DF | Date Analyzed | Batch ID |
|----------|--------|----|------|-------|----|---------------|----------|
|----------|--------|----|------|-------|----|---------------|----------|

EPA METHOD 300.0: ANIONSAnalyst: **smb**

| | | | | | | | |
|----------|----|----|--|-------|----|----------------------|-------|
| Chloride | ND | 60 | | mg/Kg | 20 | 3/2/2019 11:52:43 AM | 43459 |
|----------|----|----|--|-------|----|----------------------|-------|

Lab ID: 1902C11-020**Collection Date:** 2/27/2019**Client Sample ID:** SP14 9-10**Matrix:** SOIL

| Analyses | Result | RL | Qual | Units | DF | Date Analyzed | Batch ID |
|----------|--------|----|------|-------|----|---------------|----------|
|----------|--------|----|------|-------|----|---------------|----------|

EPA METHOD 300.0: ANIONSAnalyst: **smb**

| | | | | | | | |
|----------|----|----|--|-------|----|----------------------|-------|
| Chloride | ND | 60 | | mg/Kg | 20 | 3/2/2019 12:05:07 PM | 43459 |
|----------|----|----|--|-------|----|----------------------|-------|

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

| | | |
|--------------------|-----|--|
| Qualifiers: | * | Value exceeds Maximum Contaminant Level. |
| | D | Sample Diluted Due to Matrix |
| | H | Holding times for preparation or analysis exceeded |
| | ND | Not Detected at the Reporting Limit |
| | PQL | Practical Quantitative Limit |

| | |
|----|---|
| B | Analyte detected in the associated Method Blank |
| E | Value above quantitation range |
| J | Analyte detected below quantitation limits |
| P | Sample pH Not In Range |
| RL | Reporting Detection Limit |

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: 1902C11

05-Mar-19

Client: Burnett Oil Co Inc

Project: Water Flood

| | | | | | | | | | | |
|---------------------|-------------------------|------------------------------------|--------------|-------------|------|----------|-----------|------|----------|------|
| Sample ID: MB-43456 | SampType: mblk | TestCode: EPA Method 300.0: Anions | | | | | | | | |
| Client ID: PBS | Batch ID: 43456 | RunNo: 58054 | | | | | | | | |
| Prep Date: 3/1/2019 | Analysis Date: 3/1/2019 | SeqNo: 1945654 | Units: mg/Kg | | | | | | | |
| Analyte | Result | PQL | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | %RPD | RPDLimit | Qual |
| Chloride | ND | 1.5 | | | | | | | | |

| | | | | | | | | | | |
|----------------------|-------------------------|------------------------------------|--------------|-------------|------|----------|-----------|------|----------|------|
| Sample ID: LCS-43456 | SampType: lcs | TestCode: EPA Method 300.0: Anions | | | | | | | | |
| Client ID: LCSS | Batch ID: 43456 | RunNo: 58054 | | | | | | | | |
| Prep Date: 3/1/2019 | Analysis Date: 3/1/2019 | SeqNo: 1945655 | Units: mg/Kg | | | | | | | |
| Analyte | Result | PQL | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | %RPD | RPDLimit | Qual |
| Chloride | 14 | 1.5 | 15.00 | 0 | 92.7 | 90 | 110 | | | |

| | | | | | | | | | | |
|---------------------|-------------------------|------------------------------------|--------------|-------------|------|----------|-----------|------|----------|------|
| Sample ID: MB-43459 | SampType: MBLK | TestCode: EPA Method 300.0: Anions | | | | | | | | |
| Client ID: PBS | Batch ID: 43459 | RunNo: 58081 | | | | | | | | |
| Prep Date: 3/1/2019 | Analysis Date: 3/2/2019 | SeqNo: 1947002 | Units: mg/Kg | | | | | | | |
| Analyte | Result | PQL | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | %RPD | RPDLimit | Qual |
| Chloride | ND | 1.5 | | | | | | | | |

| | | | | | | | | | | |
|----------------------|-------------------------|------------------------------------|--------------|-------------|------|----------|-----------|------|----------|------|
| Sample ID: LCS-43459 | SampType: LCS | TestCode: EPA Method 300.0: Anions | | | | | | | | |
| Client ID: LCSS | Batch ID: 43459 | RunNo: 58081 | | | | | | | | |
| Prep Date: 3/1/2019 | Analysis Date: 3/2/2019 | SeqNo: 1947003 | Units: mg/Kg | | | | | | | |
| Analyte | Result | PQL | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | %RPD | RPDLimit | Qual |
| Chloride | 14 | 1.5 | 15.00 | 0 | 91.7 | 90 | 110 | | | |

Qualifiers:

* Value exceeds Maximum Contaminant Level.
D Sample Diluted Due to Matrix
H Holding times for preparation or analysis exceeded
ND Not Detected at the Reporting Limit
PQL Practical Quantitative Limit
S % Recovery outside of range due to dilution or matrix

B Analyte detected in the associated Method Blank
E Value above quantitation range
J Analyte detected below quantitation limits
P Sample pH Not In Range
RL Reporting Detection Limit
W Sample container temperature is out of limit as specified



Hall Environmental Analysis Laboratory
4901 Hawkins NE
Albuquerque, NM 87109
TEL: 505-345-3975 FAX: 505-345-4107
Website: www.hallenvironmental.com

Sample Log-In Check List

Client Name: BURNETT OIL CO INC

Work Order Number: 1902C11

RcptNo: 1

Received By: Thom Maybee

2/28/2019 9:15:00 AM

Completed By: Isaiah Ortiz

2/28/2019 9:26:01 AM

Reviewed By: LB

2/28/19

ILOX

LB: DAD 2/28/19

Chain of Custody

1. Is Chain of Custody complete? Yes ☒ No ☐ Not Present ☐
2. How was the sample delivered? Courier

Log In

3. Was an attempt made to cool the samples? Yes ☒ No ☐ NA ☐
4. Were all samples received at a temperature of $>0^{\circ}\text{C}$ to 6.0°C ? Yes ☒ No ☐ NA ☐
5. Sample(s) in proper container(s)? Yes ☒ No ☐
6. Sufficient sample volume for indicated test(s)? Yes ☒ No ☐
7. Are samples (except VOA and ONG) properly preserved? Yes ☒ No ☐
8. Was preservative added to bottles? Yes ☐ No ☒ NA ☐
9. VOA vials have zero headspace? Yes ☐ No ☐ No VOA Vials ☒
10. Were any sample containers received broken? Yes ☐ No ☒
11. Does paperwork match bottle labels?
(Note discrepancies on chain of custody) Yes ☒ No ☐
12. Are matrices correctly identified on Chain of Custody? Yes ☒ No ☐
13. Is it clear what analyses were requested? Yes ☒ No ☐
14. Were all holding times able to be met?
(If no, notify customer for authorization.) Yes ☒ No ☐

of preserved
bottles checked
for pH:

(<2 or >12 unless noted)

Adjusted? _____

Checked by: DAD 2/28/19

Special Handling (if applicable)

15. Was client notified of all discrepancies with this order? Yes ☐ No ☐ NA ☒

| | | | |
|----------------------|--|-------|---|
| Person Notified: | | Date: | |
| By Whom: | | Via: | <input type="checkbox"/> eMail <input type="checkbox"/> Phone <input type="checkbox"/> Fax <input type="checkbox"/> In Person |
| Regarding: | | | |
| Client Instructions: | | | |

16. Additional remarks:

17. Cooler Information

| Cooler No | Temp °C | Condition | Seal Intact | Seal No | Seal Date | Signed By |
|-----------|---------|-----------|-------------|---------|-----------|-----------|
| 1 | 5.4 | Good | Yes | | | |

Chain-of-Custody Record

Client: Burnett Oil Company

Mailing Address: P.O. Box 188
Acad Hills, NM 87025

Phone #: 432-425-2891

email or Fax#: j.titsworth@burnettco.com

QA/QC Package:
☐ Standard ☐ Level 4 (Full Validation)

Accreditation
☐ NELAP ☐ Other _____

☐ EDD (Type) _____

Turn-Around Time: 5 day
☒ Standard ☐ Rush

Project Name: Water Flood

Project #: _____

Project Manager: Johnny Titsworth

Sampler: Kevin Freeman

On Ice: ☒ Yes ☐ No

Sample Temperature: 5.4°C

Container Type and #

Preservative Type

HEAL No. 1902011

| Date | Time | Matrix | Sample Request ID | Container Type and # | Preservative Type | HEAL No. |
|---------|------|--------|-------------------|----------------------|-------------------|----------|
| 2/27/19 | PM | Soil | Sp4 0-1 | 402 | ICE | -001 |
| | | | 1-2 | | | -002 |
| | | | 2-3 | | | -003 |
| | | | 3-4 | | | -004 |
| | | | 4-5 | | | -005 |
| | | | 5-6 | | | -006 |
| | | | 6-7 | | | -007 |
| | | | 7-8 | | | -008 |
| | | | 8-9 | | | -009 |
| | | | 9-10 | | | -010 |
| | | | | | | + |

Date: 2/27/19 Time: 1:52 Relinquished by: Kevin Freeman

Date: 2/27/19 Time: 1:52 Relinquished by: Kevin Freeman

Date: 2/28/19 Time: 9:15 Relinquished by: Kevin Freeman

Received by: Kevin Freeman Date: 2/27/19 Time: 1:52

Received by: Kevin Freeman Date: 2/28/19 Time: 9:15



www.hallenvironmental.com

4901 Hawkins NE - Albuquerque, NM 87109

Tel. 505-345-3975 Fax 505-345-4107

Analysis Request

BTEX + MTBE + TMBs (8021)

BTEX + MTBE + TPH (Gas only)

TPH 8015B (GRO / DRO / MRO)

TPH (Method 418.1)

EDB (Method 504.1)

PAHs (8310 or 8270 SIMS)

RCRA 8 Metals

Anions (F, Cl, NO₃, NO₂, PO₄, SO₄)

8081 Pesticides / 8082 PCBs

8260B (VOA)

8270 (Semi-VOA)

Chloride

Air Bubbles (Y or N)

Remarks: see other COC

