

October 9, 2024

Attn. Katherine Purvis Spur Energy Partners, LLC 9655 Katy Freeway, Suite 500 Houston, Texas 77024

> RE: Reclamation Summary Spur Energy Partners, LLC Tin Horn 79-80 Main Line UL/O, S23 T17S R31E 32.815832, -103.837281 nAPP2321432080

Ms. Purvis:

Etech Environmental & Safety Solutions (Etech), on behalf of Spur Energy Partners, LLC (Spur), has prepared this *Reclamation Summary* for the release site of the Tin Horn 79-80 Main Line (Tin Horn). The site is located approximately five (5) miles southwest of Maljamar, NM in Unit Letter O, Section 23, Township 17 South, Range 31 East. The GPS coordinates of the Site are 32.815832, -103.837281. A "Site Location Map" is provided as Attachment #1.

On August 1, 2023, a release of produced water was discovered. The impacted area was approximately six-thousand, four-hundred square feet (6,400 ft2). An estimated nine-hundred and fifty cubic yards (950 cy) of impacted soil was taken to a permitted waste disposal facility. The remediation was performed to the New Mexico Oil Conservation Division (NMOCD) Reclamation Standards. The *Closure Request* (nAPP2321432080) was approved on September 11, 2024.

On October 1, 2024, the site was seeded with BLM #2 seed mix. The mixture of seed was certified to be free from noxious and invasive species. The area was contoured to its natural landscape and water erosion controls were installed.

All trash and debris, including pin flags and the former lease sign, were disposed of.

A "Soil Chemistry Table" along with a "Site Diagram" is provided as Attachment #2.

Areas affected by reclamation activities were contoured to match the surrounding topography and were re-seeded using BLM #2 seed mix. A photo log is included as "Attachment #3."

Please contact me if you have any questions or wish to discuss the site.

Sincerely,

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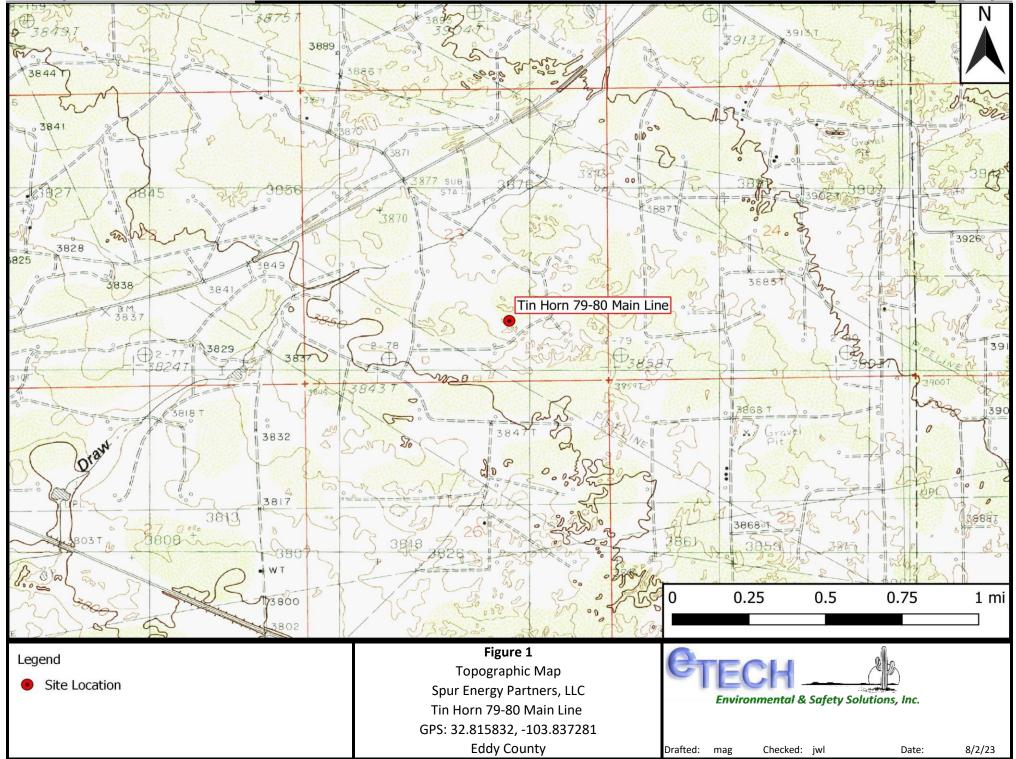
An

Robbie Runnels Project Manager Etech Environmental & Safety Solutions (432) 282-9143

Attached: Attachment #1 – Site Location Map Attachment #2 – Site Diagram Attachment #3 – Soil Chemistry Table Attachment #4 – Photographic Documentation Attachment #5 – Analytical Reports

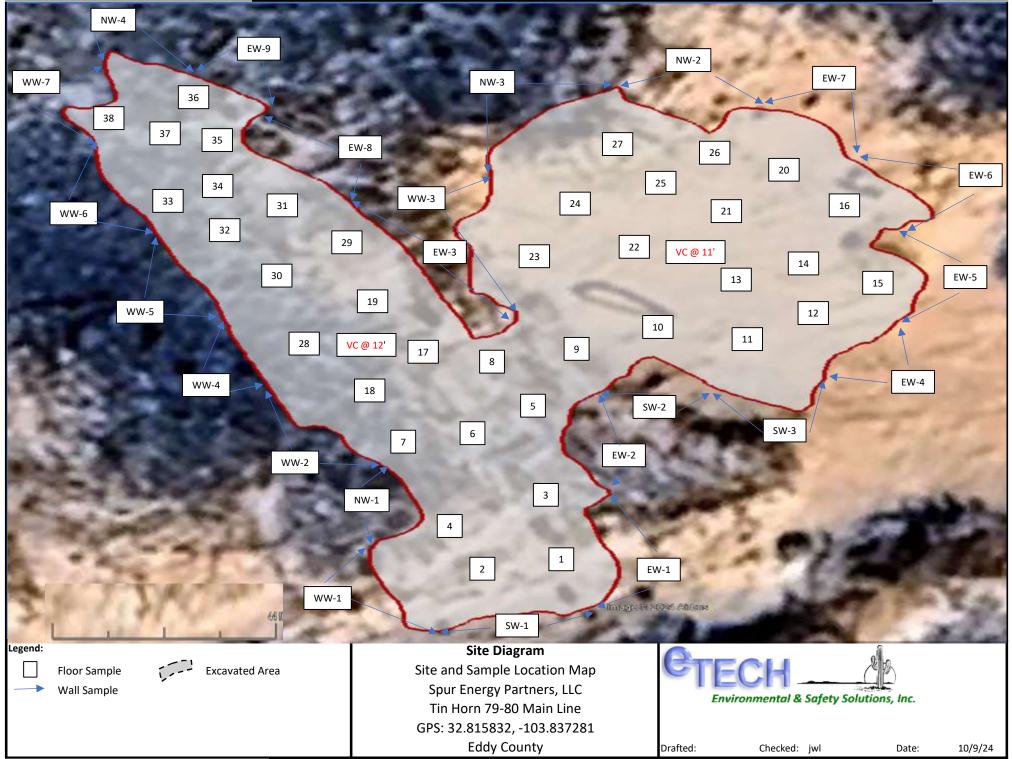
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| | Table 1 Concentrations of BTEX, TPH, and Chloride in Soil | | | | | | | | | | |
|--------------------------|---|----------|--------------------|------------------|------------------|--|---|-------------------------|---|--|----------------|
| | | | Concer | | Energy P | | | n Son | | | |
| | | | | - | Horn 79-8 | | | | | | |
| | | | | | D Ref. #: n | | | | | | |
| NMO | CD Closure C | riteria | | 10 | 50 Σ | AI I 2321 | +52000 | 1,000 | | 2,500 | 20,000 |
| | Reclamation | | | 10 | 50 | - | - | 1,000 | - | 100 | 600 |
| | Reclamation | Standard | | SW 840 | | • | | - 7 846 8015M I | - Fet | 100 | 4500 Cl |
| | | Depth | Soil | 511 040 | 00210 | GP 6 | | GRO + | | | 4300 CI |
| Sample ID | Date | (Feet) | Status | Benzene | BTEX | GRO C ₆ -C ₁₀ | DRO C ₁₀ -C ₂₈ | DRO | ORO C ₂₈ -C ₃₆ | ТРН С ₆ -С ₃₆ | Chloride |
| | | | | (mg/kg) | (mg/kg) | (mg/kg) | (mg/kg) | $C_6 - C_{28}$ | (mg/kg) | (mg/kg) | (mg/kg) |
| V1 @ 0' | 8/21/2023 | 0 | Excavated | < 0.050 | < 0.300 | <10.0 | 170 | (mg/kg) 170 | 52.8 | 223 | 4,320 |
| V1 @ 2' | 8/21/2023 | 2 | Excavated | < 0.050 | < 0.300 | <10.0 | 14.5 | 14.5 | <10.0 | 14.5 | 3,920 |
| V1 @ 4' | 8/21/2023 | 4 | In-Situ | < 0.050 | < 0.300 | <10.0 | 13.7 | 13.7 | <10.0 | 13.7 | 6,880 |
| V2 @ 0' | 8/21/2023 | 0 | Excavated | < 0.050 | < 0.300 | <10.0 | 2,330 | 2,330 | 629 | 2,960 | 944 |
| V2 @ 2' | 8/21/2023 | 2 | Excavated | < 0.050 | < 0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 3,600 |
| V2 @ 4' | 8/21/2023 | 4 | In-Situ | < 0.050 | < 0.300 | <10.0 | 54.5 | 54.5 | 17.9 | 72.4 | 6,320 |
| V3 @ 0' | 8/21/2023 | 0 | Excavated | < 0.050 | < 0.300 | <10.0 | 207 | 207 | 64.9 | 272 | 2,000 |
| V3 @ 2' | 8/21/2023 | 2 | Excavated | < 0.050 | < 0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 2,400 |
| V3 @ 4' | 8/21/2023 | 4 | In-Situ | < 0.050 | < 0.300 | <10.0 | 375 | 375 | 105 | 480 | 4,560 |
| VC @ 11' | 4/25/2024 | 11 | In-Situ | < 0.050 | < 0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 368 |
| VC @ 12' | 4/25/2024 | 12 | In-Situ | < 0.050 | < 0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 32.0 |
| FL 1 @ 4' | 4/19/2024 | 4 | In-Situ | < 0.050 | < 0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 3,160 |
| FL 2 @ 4' | 4/19/2024 | 4 | In-Situ | < 0.050 | < 0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 1,040 |
| FL 3 @ 4' | 4/19/2024 | 4 | In-Situ | < 0.050 | < 0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 32.0 |
| FL 4 @ 4' | 4/22/2024 | 4 | In-Situ | < 0.050 | < 0.300 | <10.0 | 29.6 | 29.6 | <10.0 | 29.6 | 720 |
| FL 5 @ 4' | 4/22/2024 | 4 | In-Situ | < 0.050 | < 0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 2,200 |
| FL 6 @ 4' | 4/22/2024 | 4 | In-Situ | < 0.050 | < 0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 1,090 |
| FL 7 @ 4' | 4/25/2024 | 4 | In-Situ | < 0.050 | < 0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 2,130 |
| FL 8 @ 4' | 4/25/2024 | 4 | In-Situ | < 0.050 | < 0.300 | <10.0 | 196 | 196 | 60.8 | 257 | 1,180 |
| FL 9 @ 4' | 4/25/2024 | 4 | In-Situ | < 0.050 | < 0.300 | <10.0 | 60.2 | 60.2 | 14.0 | 74.2 | 2,200 |
| FL 10 @ 4' | 4/25/2024 | 4 | In-Situ | < 0.050 | < 0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 1,520 |
| FL 11 @ 4' | 4/25/2024 | 4 | In-Situ | < 0.050 | < 0.300 | <10.0 | 23.9 | 23.9 | <10.0 | 23.9 | 384 |
| FL 11 @ 4' | 4/26/2024 | 4 | In-Situ | | < 0.300 | <10.0 | 61.2 | 61.2 | <10.0 | 61.2 | 1,810 |
| FL 12 @ 4' | 4/26/2024 | 4 | In-Situ | | < 0.300 | <10.0 | 898 | 898 | 318 | 1,220 | 1,280 |
| FL 13 @ 4' | 4/26/2024 | 4 | In-Situ | < 0.050 | < 0.300 | <10.0 | 156 | 156 | 37.1 | 193 | 1,960 |
| FL 14 @ 4' | 4/26/2024 | 4 | In-Situ | < 0.050 | < 0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 2,350 |
| FL 15 @ 4' | 4/26/2024 | 4 | In-Situ | < 0.050 | < 0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 48.0 |
| FL 16 @ 4' | 4/26/2024 | 4 | In-Situ | <0.050 | < 0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 48.0 |
| FL 17 @ 4' | 4/26/2024 | 4 | In-Situ | <0.050 | < 0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 1,230 |
| FL 18 @ 4' | 4/26/2024 | 4 | In-Situ | <0.050 | < 0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 1,100 |
| FL 19 @ 4' | 4/26/2024 | 4 | In-Situ | < 0.050 | < 0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 864 |
| FL 20 @ 4' FL 21 @ 4' | 4/26/2024 | 4 | In-Situ | <0.050 <0.050 | <0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 2,520 |
| FL 21 @ 4' FL 22 @ 4' | 4/26/2024 | | In-Situ | | <0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 832 |
| FL 22 @ 4' FL 23 @ 4' | 4/26/2024 | 4 | In-Situ In-Situ | <0.050 | <0.300 | <10.0 | 31.2 | 31.2 | <10.0 | 31.2 | 1,760 |
| FL 23 @ 4' FL 24 @ 4' | 4/26/2024 | 4 | | <0.050 <0.050 | <0.300 | <10.0 | 133 277 | 133 | 28.3 | 161 | 2,160 |
| FL 24 @ 4 FL 25 @ 4' | 4/26/2024 4/26/2024 | 4 | In-Situ In-Situ | <0.050 | <0.300 <0.300 | <10.0 <10.0 | 277 | 277 236 | 62.5 68.3 | 340 304 | 1,620 2,560 |
| FL 25 @ 4 FL 26 @ 4' | 4/26/2024 | 4 | In-Situ In-Situ | <0.050 | < 0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 2,560 |
| FL 26 @ 4 FL 27 @ 4' | 4/20/2024 | 4 | In-Situ In-Situ | <0.050 | < 0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 1,280 |
| FL 27 @ 4 FL 28 @ 4' | 4/30/2024 | 4 | In-Situ In-Situ | <0.050 | < 0.300 | <10.0 | <10.0 94.4 | <20.0 94.4 | 23.8 | <30.0 | 832 |
| FL 28 @ 4 FL 29 @ 4' | 4/30/2024 | 4 | In-Situ In-Situ | | < 0.300 | <10.0 | | | | <30.0 | 464 |
| TL 29 @ 4 | 4/30/2024 | 4 | 111-S11U | <0.030 | <0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 404 |

Dash (-): Sample not analyzed for that constituent.

Bold: NMOCD Closure Criteria exceedance.

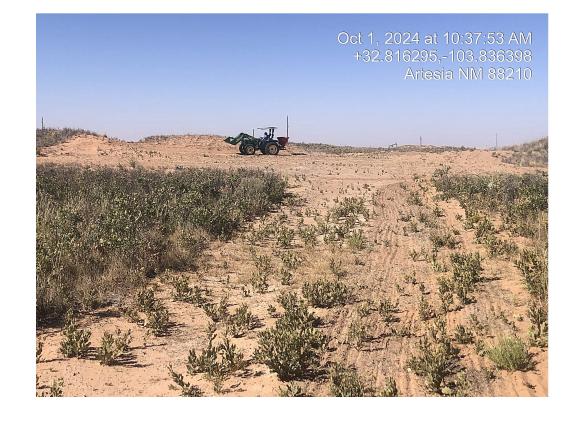
Red: NMOCD Reclamation Standard exceedance.

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| | | | | | Tab | le 1 | | | | | |
|------------|--------------|-----------------|----------------|--------------------|--------------------|---|--|--|--|---|---------------------|
| | | | Concen | trations o | f BTEX, T | ГРН, and | Chloride i | n Soil | | | |
| | | | | Spur | Energy P | artners, L | LC | | | | |
| | | | | Tin 1 | Horn 79-8 | 0 Main L i | ine | | | | |
| | | | | NMOCI | D Ref. #: n | APP2321 | 432080 | | | - | |
| NMO | CD Closure C | riteria | | 10 | 50 | - | - | 1,000 | - | 2,500 | 20,000 |
| NMOCD | Reclamation | Standard | | 10 | 50 | - | - | - | - | 100 | 600 |
| | | | | SW 840 | 5 8021B | | SW | 846 8015M | Ext. | | 4500 Cl |
| Sample ID | Date | Depth (Feet) | Soil Status | Benzene (mg/kg) | BTEX (mg/kg) | GRO C ₆ -C ₁₀ (mg/kg) | DRO C ₁₀ -C ₂₈ (mg/kg) | GRO + DRO C ₆ -C ₂₈ (mg/kg) | ORO C ₂₈ -C ₃₆ (mg/kg) | TPH C ₆ -C ₃₆ (mg/kg) | Chloride (mg/kg) |
| FL 30 @ 4' | 4/30/2024 | 4 | In-Situ | < 0.050 | < 0.300 | <10.0 | 45.1 | 45.1 | <10.0 | 45.1 | 832 |
| FL 31 @ 4' | 4/30/2024 | 4 | In-Situ | < 0.050 | < 0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 544 |
| FL 32 @ 4' | 4/30/2024 | 4 | In-Situ | < 0.050 | < 0.300 | <10.0 | 97.1 | 97.1 | 21.6 | 119 | 640 |
| FL 33 @ 4' | 4/30/2024 | 4 | In-Situ | < 0.050 | < 0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 608 |
| FL 34 @ 4' | 4/30/2024 | 4 | In-Situ | < 0.050 | < 0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 1,040 |
| FL 35 @ 4' | 4/30/2024 | 4 | In-Situ | < 0.050 | < 0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 1,380 |
| FL 36 @ 4' | 4/30/2024 | 4 | In-Situ | < 0.050 | < 0.300 | <10.0 | 261 | 261 | 88.7 | 350 | 1,600 |
| FL 37 @ 4' | 4/30/2024 | 4 | In-Situ | < 0.050 | < 0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 2,760 |
| FL 38 @ 4' | 4/30/2024 | 4 | In-Situ | < 0.050 | < 0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 1,870 |
| EW 1 | 4/19/2024 | 0-4 | In-Situ | < 0.050 | < 0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 368 |
| EW 2 | 4/19/2024 | 0-4 | In-Situ | < 0.050 | < 0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 144 |
| EW 3 | 4/30/2024 | 0-4 | In-Situ | < 0.050 | < 0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 80.0 |
| EW 4 | 4/25/2024 | 0-4 | In-Situ | < 0.050 | < 0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 80.0 |
| EW 5 | 4/25/2024 | 0-4 | In-Situ | < 0.050 | < 0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 224 |
| EW 6 | 4/25/2024 | 0-4 | In-Situ | < 0.050 | < 0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 64.0 |
| EW 7 | 4/26/2024 | 0-4 | In-Situ | < 0.050 | < 0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 144 |
| EW 8 | 4/30/2024 | 0-4 | In-Situ | < 0.050 | < 0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 48.0 |
| EW 9 | 4/30/2024 | 0-4 | In-Situ | < 0.050 | < 0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 80.0 |
| NW 1 | 4/19/2024 | 0-4 | In-Situ | < 0.050 | < 0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 208 |
| NW 2 | 4/22/2024 | 0-4 | In-Situ | < 0.050 | < 0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 32.0 |
| NW 3 | 4/25/2024 | 0-4 | In-Situ | < 0.050 | < 0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 288 |
| NW 3 | 4/26/2024 | 0-4 | In-Situ | < 0.050 | < 0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 32.0 |
| NW 4 | 4/30/2024 | 0-4 | In-Situ | < 0.050 | < 0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 48.0 |
| SW 1 | 4/19/2024 | 0-4 | In-Situ | < 0.050 | < 0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 80.0 |
| SW 2 | 4/22/2024 | 0-4 | In-Situ | < 0.050 | < 0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 160 |
| SW 3 | 4/25/2024 | 0-4 | In-Situ | < 0.050 | < 0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 160 |
| WW 1 | 4/19/2024 | 0-4 | In-Situ | < 0.050 | < 0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 48.0 |
| WW 2 | 4/25/2024 | 0-4 | In-Situ | < 0.050 | < 0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 240 |
| WW 3 | 4/25/2024 | 0-4 | In-Situ | < 0.050 | < 0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 48.0 |
| WW 4 | 4/25/2024 | 0-4 | In-Situ | < 0.050 | < 0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 48.0 |
| WW 5 | 4/26/2024 | 0-4 | In-Situ | < 0.050 | < 0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 64.0 |
| WW 6 | 4/30/2024 | 0-4 | In-Situ | < 0.050 | < 0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 48.0 |
| WW 7 | 4/30/2024 | 0-4 | In-Situ | < 0.050 | < 0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 32.0 |

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Received by OCD: 10/28/2024 10:04:57 AM

Bamert Seed Company Inc.

1897 CR 1018 Muleshoe, TX 79347

(800) 262-9892

Permit # TX00905

Weed Seed: 0.02%

Net Wt 4.6 lbs

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Tin Horn 79-80 Mainline BLM #2 broadcast rate

Lot/Sales # SO-83494

| Kind & Variety | Pure Seed | Germ | Dormant | Hard Seed | Origin | |
|---|-----------|--------|---------|-----------|--------|--|
| Bristlegrass Plains, (Setaria vulpiseta) | 49.41% | 16.00% | 75.00% | 0.00% | OK | |
| Dropseed, Sand (Sporobolus cryp:andrus) | 23.64% | 16.00% | 79.00% | 0.00% | ΤX | |
| Lovegrass Sand, "Bend" (Eragrostis trichodes) | 23.19% | 90.00% | 7.00% | 0.00% | ТХ | |

Purity: 96.24%

Inert Matter: 3.70%

Noxious Weed Seed Per/Lb: None

10-1-24

Other Crop Seed: 0.04%

Test Date: 09/2024

Released to Imaging: 11/26/2024 11:38:18 AM



August 28, 2023

ZACH CONDER Etech Environmental & Safety Solutions 2617 W MARLAND HOBBS, NM 88240

RE: TIN HORN 79-80 MAIN LINE

Enclosed are the results of analyses for samples received by the laboratory on 08/21/23 15:25.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-22-15. 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 accreditated through the State of Colorado Department of Public Health and Environment for:

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

Celey D. Keine

Celey D. Keene Lab Director/Quality Manager



Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240 Fax To:

| Received: | 08/21/2023 | Sampling Date: | 08/21/2023 |
|-------------------|----------------------------------|---------------------|----------------|
| Reported: | 08/28/2023 | Sampling Type: | Soil |
| Project Name: | TIN HORN 79-80 MAIN LINE | Sampling Condition: | Cool & Intact |
| Project Number: | 18540 | Sample Received By: | Tamara Oldaker |
| Project Location: | SPUR - UL / 0 SEC 23 T17S - R31E | | |

Sample ID: V1 @ 0' (H234529-01)

| BTEX 8021B | mg/kg | | Analyze | Analyzed By: MS | | | | | |
|--------------------------------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 08/25/2023 | ND | 2.11 | 105 | 2.00 | 1.77 | |
| Toluene* | <0.050 | 0.050 | 08/25/2023 | ND | 2.12 | 106 | 2.00 | 1.11 | |
| Ethylbenzene* | <0.050 | 0.050 | 08/25/2023 | ND | 2.06 | 103 | 2.00 | 1.41 | |
| Total Xylenes* | <0.150 | 0.150 | 08/25/2023 | ND | 6.30 | 105 | 6.00 | 2.55 | |
| Total BTEX | <0.300 | 0.300 | 08/25/2023 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 104 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg | /kg | Analyze | Analyzed By: AC | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 4320 | 16.0 | 08/23/2023 | ND | 400 | 100 | 400 | 3.92 | |
| TPH 8015M | mg | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 08/23/2023 | ND | 175 | 87.3 | 200 | 5.82 | |
| DRO >C10-C28* | 170 | 10.0 | 08/23/2023 | ND | 169 | 84.5 | 200 | 13.2 | |
| EXT DRO >C28-C36 | 52.8 | 10.0 | 08/23/2023 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 106 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 119 | % 49.1-14 | 8 | | | | | | |

Cardinal Laboratories

*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240 Fax To:

| Received: | 08/21/2023 | Sampling Date: | 08/21/2023 |
|-------------------|----------------------------------|---------------------|----------------|
| Reported: | 08/28/2023 | Sampling Type: | Soil |
| Project Name: | TIN HORN 79-80 MAIN LINE | Sampling Condition: | Cool & Intact |
| Project Number: | 18540 | Sample Received By: | Tamara Oldaker |
| Project Location: | SPUR - UL / 0 SEC 23 T17S - R31E | | |

Sample ID: V1 @ 2' (H234529-02)

| BTEX 8021B | mg, | /kg | Analyze | d By: MS | | | | | |
|--------------------------------------|--------|-----------------|-----------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 08/24/2023 | ND | 2.11 | 105 | 2.00 | 1.77 | |
| Toluene* | <0.050 | 0.050 | 08/24/2023 | ND | 2.12 | 106 | 2.00 | 1.11 | |
| Ethylbenzene* | <0.050 | 0.050 | 08/24/2023 | ND | 2.06 | 103 | 2.00 | 1.41 | |
| Total Xylenes* | <0.150 | 0.150 | 08/24/2023 | ND | 6.30 | 105 | 6.00 | 2.55 | |
| Total BTEX | <0.300 | 0.300 | 08/24/2023 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 96.1 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | /kg | Analyzed By: AC | | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 3920 | 16.0 | 08/23/2023 | ND | 400 | 100 | 400 | 3.92 | |
| TPH 8015M | mg | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 08/23/2023 | ND | 175 | 87.3 | 200 | 5.82 | |
| DRO >C10-C28* | 14.5 | 10.0 | 08/23/2023 | ND | 169 | 84.5 | 200 | 13.2 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 08/23/2023 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 104 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 118 | % 49.1-14 | 8 | | | | | | |

Cardinal Laboratories

*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240 Fax To:

| Received: | 08/21/2023 | Sampling Date: | 08/21/2023 |
|-------------------|----------------------------------|---------------------|----------------|
| Reported: | 08/28/2023 | Sampling Type: | Soil |
| Project Name: | TIN HORN 79-80 MAIN LINE | Sampling Condition: | Cool & Intact |
| Project Number: | 18540 | Sample Received By: | Tamara Oldaker |
| Project Location: | SPUR - UL / 0 SEC 23 T17S - R31E | | |

Sample ID: V1 @ 4' (H234529-03)

| BTEX 8021B | mg/kg | | Analyze | Analyzed By: MS | | | | | |
|--------------------------------------|--------|-----------------|-----------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 08/24/2023 | ND | 2.11 | 105 | 2.00 | 1.77 | |
| Toluene* | <0.050 | 0.050 | 08/24/2023 | ND | 2.12 | 106 | 2.00 | 1.11 | |
| Ethylbenzene* | <0.050 | 0.050 | 08/24/2023 | ND | 2.06 | 103 | 2.00 | 1.41 | |
| Total Xylenes* | <0.150 | 0.150 | 08/24/2023 | ND | 6.30 | 105 | 6.00 | 2.55 | |
| Total BTEX | <0.300 | 0.300 | 08/24/2023 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 95.7 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | ′kg | Analyzed By: AC | | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 6880 | 16.0 | 08/23/2023 | ND | 416 | 104 | 400 | 0.00 | |
| TPH 8015M | mg/ | ′kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 08/23/2023 | ND | 175 | 87.3 | 200 | 5.82 | |
| DRO >C10-C28* | 13.7 | 10.0 | 08/23/2023 | ND | 169 | 84.5 | 200 | 13.2 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 08/23/2023 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 107 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 123 | % 49.1-14 | 8 | | | | | | |

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*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240 Fax To:

| Received: | 08/21/2023 | Sampling Date: | 08/21/2023 |
|-------------------|----------------------------------|---------------------|----------------|
| Reported: | 08/28/2023 | Sampling Type: | Soil |
| Project Name: | TIN HORN 79-80 MAIN LINE | Sampling Condition: | Cool & Intact |
| Project Number: | 18540 | Sample Received By: | Tamara Oldaker |
| Project Location: | SPUR - UL / 0 SEC 23 T17S - R31E | | |

Sample ID: V2 @ 0' (H234529-04)

| 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 | 08/24/2023 | ND | 2.11 | 105 | 2.00 | 1.77 | |
| Toluene* | <0.050 | 0.050 | 08/24/2023 | ND | 2.12 | 106 | 2.00 | 1.11 | |
| Ethylbenzene* | <0.050 | 0.050 | 08/24/2023 | ND | 2.06 | 103 | 2.00 | 1.41 | |
| Total Xylenes* | <0.150 | 0.150 | 08/24/2023 | ND | 6.30 | 105 | 6.00 | 2.55 | |
| Total BTEX | <0.300 | 0.300 | 08/24/2023 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 94.7 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg/ | /kg | Analyzed By: AC | | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 944 | 16.0 | 08/23/2023 | ND | 416 | 104 | 400 | 0.00 | |
| TPH 8015M | mg/ | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 08/23/2023 | ND | 175 | 87.3 | 200 | 5.82 | |
| DRO >C10-C28* | 2330 | 10.0 | 08/23/2023 | ND | 169 | 84.5 | 200 | 13.2 | |
| EXT DRO >C28-C36 | 629 | 10.0 | 08/23/2023 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 103 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 121 | % 49.1-14 | 8 | | | | | | |

Cardinal Laboratories

*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240 Fax To:

| Received: | 08/21/2023 | Sampling Date: | 08/21/2023 |
|-------------------|----------------------------------|---------------------|----------------|
| Reported: | 08/28/2023 | Sampling Type: | Soil |
| Project Name: | TIN HORN 79-80 MAIN LINE | Sampling Condition: | Cool & Intact |
| Project Number: | 18540 | Sample Received By: | Tamara Oldaker |
| Project Location: | SPUR - UL / 0 SEC 23 T17S - R31E | | |

Sample ID: V2 @ 2' (H234529-05)

| BTEX 8021B | mg | /kg | Analyze | d By: MS | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 08/24/2023 | ND | 2.11 | 105 | 2.00 | 1.77 | |
| Toluene* | <0.050 | 0.050 | 08/24/2023 | ND | 2.12 | 106 | 2.00 | 1.11 | |
| Ethylbenzene* | <0.050 | 0.050 | 08/24/2023 | ND | 2.06 | 103 | 2.00 | 1.41 | |
| Total Xylenes* | <0.150 | 0.150 | 08/24/2023 | ND | 6.30 | 105 | 6.00 | 2.55 | |
| Total BTEX | <0.300 | 0.300 | 08/24/2023 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 96.2 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg | /kg | Analyze | d By: AC | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 3600 | 16.0 | 08/23/2023 | ND | 416 | 104 | 400 | 0.00 | |
| TPH 8015M | mg | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 08/23/2023 | ND | 175 | 87.3 | 200 | 5.82 | |
| DRO >C10-C28* | <10.0 | 10.0 | 08/23/2023 | ND | 169 | 84.5 | 200 | 13.2 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 08/23/2023 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 107 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 125 | % 49.1-14 | 8 | | | | | | |

Cardinal Laboratories

*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240 Fax To:

| Received: | 08/21/2023 | Sampling Date: | 08/21/2023 |
|-------------------|----------------------------------|---------------------|----------------|
| Reported: | 08/28/2023 | Sampling Type: | Soil |
| Project Name: | TIN HORN 79-80 MAIN LINE | Sampling Condition: | Cool & Intact |
| Project Number: | 18540 | Sample Received By: | Tamara Oldaker |
| Project Location: | SPUR - UL / 0 SEC 23 T17S - R31E | | |

Sample ID: V2 @ 4' (H234529-06)

| BTEX 8021B | mg/ | /kg | Analyze | d By: MS | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 08/24/2023 | ND | 2.11 | 105 | 2.00 | 1.77 | |
| Toluene* | <0.050 | 0.050 | 08/24/2023 | ND | 2.12 | 106 | 2.00 | 1.11 | |
| Ethylbenzene* | <0.050 | 0.050 | 08/24/2023 | ND | 2.06 | 103 | 2.00 | 1.41 | |
| Total Xylenes* | <0.150 | 0.150 | 08/24/2023 | ND | 6.30 | 105 | 6.00 | 2.55 | |
| Total BTEX | <0.300 | 0.300 | 08/24/2023 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 94.5 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg/ | /kg | Analyze | d By: AC | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 6320 | 16.0 | 08/23/2023 | ND | 416 | 104 | 400 | 0.00 | |
| TPH 8015M | mg/ | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 08/23/2023 | ND | 175 | 87.3 | 200 | 5.82 | |
| DRO >C10-C28* | 54.5 | 10.0 | 08/23/2023 | ND | 169 | 84.5 | 200 | 13.2 | |
| EXT DRO >C28-C36 | 17.9 | 10.0 | 08/23/2023 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 106 9 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 125 9 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240 Fax To:

| Received: | 08/21/2023 | Sampling Date: | 08/21/2023 |
|-------------------|----------------------------------|---------------------|----------------|
| Reported: | 08/28/2023 | Sampling Type: | Soil |
| Project Name: | TIN HORN 79-80 MAIN LINE | Sampling Condition: | Cool & Intact |
| Project Number: | 18540 | Sample Received By: | Tamara Oldaker |
| Project Location: | SPUR - UL / 0 SEC 23 T17S - R31E | | |

Sample ID: V3 @ 0' (H234529-07)

| BTEX 8021B | mg/ | ′kg | Analyze | d By: MS | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 08/24/2023 | ND | 2.11 | 105 | 2.00 | 1.77 | |
| Toluene* | <0.050 | 0.050 | 08/24/2023 | ND | 2.12 | 106 | 2.00 | 1.11 | |
| Ethylbenzene* | <0.050 | 0.050 | 08/24/2023 | ND | 2.06 | 103 | 2.00 | 1.41 | |
| Total Xylenes* | <0.150 | 0.150 | 08/24/2023 | ND | 6.30 | 105 | 6.00 | 2.55 | |
| Total BTEX | <0.300 | 0.300 | 08/24/2023 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 94.9 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg/ | ′kg | Analyze | d By: AC | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 2000 | 16.0 | 08/23/2023 | ND | 416 | 104 | 400 | 0.00 | |
| TPH 8015M | mg/ | ′kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 08/23/2023 | ND | 175 | 87.3 | 200 | 5.82 | |
| DRO >C10-C28* | 207 | 10.0 | 08/23/2023 | ND | 169 | 84.5 | 200 | 13.2 | |
| EXT DRO >C28-C36 | 64.9 | 10.0 | 08/23/2023 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 107 9 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 119 9 | % 49.1-14 | 8 | | | | | | |

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*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240 Fax To:

| Received: | 08/21/2023 | Sampling Date: | 08/21/2023 |
|-------------------|----------------------------------|---------------------|----------------|
| Reported: | 08/28/2023 | Sampling Type: | Soil |
| Project Name: | TIN HORN 79-80 MAIN LINE | Sampling Condition: | Cool & Intact |
| Project Number: | 18540 | Sample Received By: | Tamara Oldaker |
| Project Location: | SPUR - UL / 0 SEC 23 T17S - R31E | | |

Sample ID: V3 @ 2' (H234529-08)

| BTEX 8021B | mg | /kg | Analyze | d By: MS | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 08/24/2023 | ND | 2.11 | 105 | 2.00 | 1.77 | |
| Toluene* | <0.050 | 0.050 | 08/24/2023 | ND | 2.12 | 106 | 2.00 | 1.11 | |
| Ethylbenzene* | <0.050 | 0.050 | 08/24/2023 | ND | 2.06 | 103 | 2.00 | 1.41 | |
| Total Xylenes* | <0.150 | 0.150 | 08/24/2023 | ND | 6.30 | 105 | 6.00 | 2.55 | |
| Total BTEX | <0.300 | 0.300 | 08/24/2023 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 93.9 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg | /kg | Analyze | d By: AC | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 2400 | 16.0 | 08/23/2023 | ND | 416 | 104 | 400 | 0.00 | |
| TPH 8015M | mg | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 08/23/2023 | ND | 175 | 87.3 | 200 | 5.82 | |
| DRO >C10-C28* | <10.0 | 10.0 | 08/23/2023 | ND | 169 | 84.5 | 200 | 13.2 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 08/23/2023 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 108 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 125 | % 49.1-14 | 8 | | | | | | |

Cardinal Laboratories

*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240 Fax To:

| Received: | 08/21/2023 | Sampling Date: | 08/21/2023 |
|-------------------|----------------------------------|---------------------|----------------|
| Reported: | 08/28/2023 | Sampling Type: | Soil |
| Project Name: | TIN HORN 79-80 MAIN LINE | Sampling Condition: | Cool & Intact |
| Project Number: | 18540 | Sample Received By: | Tamara Oldaker |
| Project Location: | SPUR - UL / 0 SEC 23 T17S - R31E | | |

Sample ID: V3 @ 4' (H234529-09)

| BTEX 8021B | mg | /kg | Analyze | d By: MS | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 08/24/2023 | ND | 2.11 | 105 | 2.00 | 1.77 | |
| Toluene* | <0.050 | 0.050 | 08/24/2023 | ND | 2.12 | 106 | 2.00 | 1.11 | |
| Ethylbenzene* | <0.050 | 0.050 | 08/24/2023 | ND | 2.06 | 103 | 2.00 | 1.41 | |
| Total Xylenes* | <0.150 | 0.150 | 08/24/2023 | ND | 6.30 | 105 | 6.00 | 2.55 | |
| Total BTEX | <0.300 | 0.300 | 08/24/2023 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 95.9 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg/ | /kg | Analyze | d By: AC | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 4560 | 16.0 | 08/23/2023 | ND | 416 | 104 | 400 | 0.00 | |
| TPH 8015M | mg/ | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 08/23/2023 | ND | 175 | 87.3 | 200 | 5.82 | |
| DRO >C10-C28* | 375 | 10.0 | 08/23/2023 | ND | 169 | 84.5 | 200 | 13.2 | |
| EXT DRO >C28-C36 | 105 | 10.0 | 08/23/2023 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 104 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 133 | % 49.1-14 | 8 | | | | | | |

Cardinal Laboratories

*=Accredited Analyte

Celez D. Keine

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. |
|-------|---|
| QR-03 | The RPD value for the sample duplicate or MS/MSD was outside of QC acceptance limits due to matrix interference. QC batch accepted based on LCS and/or LCSD recovery and/or RPD values. |
| QM-07 | The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery. |
| ND | Analyte NOT DETECTED at or above the reporting limit |
| RPD | Relative Percent Difference |
| ** | Samples not received at proper temperature of 6°C or below. |
| *** | Insufficient time to reach temperature. |
| - | Chloride by SM4500Cl-B does not require samples be received at or below 6°C |
| | Samples reported on an as received basis (wet) unless otherwise noted on report |

Cardinal Laboratories

*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager

Project Manager:

Company Name:

City:

Hobbs

Address:

Phone #:

Sampler Name:

FOR LAB USE ONLY

4234529

2 w Lab I.D.

Project Name: Project #:

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Project Location: Relinquished By; Relinquished By: ervice. In no event shall Cardinal be liable LEASE NOTE: Liability and 575-396-2378 2617 W Marland Blvd 18540 Tin Horn 79-80 Main Line iding those for negligence and any other VICO Spur Energy Partners, LLC Zach Conder V3@2 V3@2 1104 UL/ 0 Sec 23 T17S - R31E V2 QY 200 1202 Sample I.D. Project Owner: Fax #: 575-396-1429 State: Date: 8-21-23 Time:525 Date: Time: NM Martin Zip: Spur Energy Partners, LLC (G)RAB OR (C)OMP G **Received By** Received By # CONTAINERS 88240 GROUNDWATER WASTEWATER nade in writing and received by Cardinal MATRIX SOIL DIL -3 SLUDGE P.O. #: City: State: Company. Y Local Environmental loss of use, Fax #: Attn: Zach Conder Kaks Kon OTHER Phone #: Address: ACID/BASE PRESERV or loss CE / COOL BILL TO OTHER within 30 days after completion of the applicable profits incurred by client, its subsidiaries, Zip: 8-21-23 SAMPLING DATE 0 by the client for the 11:35 11:20 11:15 11:10 11:00 Phone Result: Fax Result: 20.1 TIME **REMARKS:** Email results to SF: H Chloride □ Yes TPH **BTEX 8021** ANALYSIS Add'l Phone #: Add'l Fax #: PM@etechenv.com REQUEST

nalyses. All clai

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† Cardinal cannot accept verbal changes. Please fax written changes to 575-393-2476 FORM-006 R 2.0

è,

00

#140

Sample Condition Cool Intact Yes Yes No No No

CHECKED BY:

(Initials)

Sampler - UPS - Bus - Other:

Delivered By:

(Circle One)



April 26, 2024

ROBBIE RUNNELS Etech Environmental & Safety Solutions 2617 W MARLAND HOBBS, NM 88240

RE: TIN HORN 79-80 MAIN LINE

Enclosed are the results of analyses for samples received by the laboratory on 04/22/24 14:45.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-23-16. 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 accreditated through the State of Colorado Department of Public Health and Environment for:

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

Celey D. Keine

Celey D. Keene Lab Director/Quality Manager



Analytical Results For:

Etech Environmental & Safety Solutions ROBBIE RUNNELS 2617 W MARLAND HOBBS NM, 88240 Fax To:

| Received: | 04/22/2024 | Sampling Date: | 04/19/2024 |
|-------------------|-----------------------------|---------------------|----------------|
| Reported: | 04/26/2024 | Sampling Type: | Soil |
| Project Name: | TIN HORN 79-80 MAIN LINE | Sampling Condition: | Cool & Intact |
| Project Number: | 18540 | Sample Received By: | Tamara Oldaker |
| Project Location: | SPUR 32.815832, -103.837281 | | |

Sample ID: FL 1 @ 4' (H242129-01)

| BTEX 8021B | mg | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifie |
| Benzene* | <0.050 | 0.050 | 04/22/2024 | ND | 2.04 | 102 | 2.00 | 0.0248 | |
| Toluene* | <0.050 | 0.050 | 04/22/2024 | ND | 2.02 | 101 | 2.00 | 1.45 | |
| Ethylbenzene* | <0.050 | 0.050 | 04/22/2024 | ND | 2.13 | 107 | 2.00 | 0.609 | |
| Total Xylenes* | <0.150 | 0.150 | 04/22/2024 | ND | 6.43 | 107 | 6.00 | 0.167 | |
| Total BTEX | <0.300 | 0.300 | 04/22/2024 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 109 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | /kg | Analyze | d By: HM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 3160 | 16.0 | 04/23/2024 | ND | 432 | 108 | 400 | 0.00 | |
| TPH 8015M | mg | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 04/22/2024 | ND | 210 | 105 | 200 | 0.672 | |
| DRO >C10-C28* | <10.0 | 10.0 | 04/22/2024 | ND | 206 | 103 | 200 | 0.580 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/22/2024 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 78.1 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 56.4 | % 49.1-14 | 8 | | | | | | |

Cardinal Laboratories

*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

Etech Environmental & Safety Solutions ROBBIE RUNNELS 2617 W MARLAND HOBBS NM, 88240 Fax To:

| Received: | 04/22/2024 | Sampling Date: | 04/19/2024 |
|-------------------|-----------------------------|---------------------|----------------|
| Reported: | 04/26/2024 | Sampling Type: | Soil |
| Project Name: | TIN HORN 79-80 MAIN LINE | Sampling Condition: | Cool & Intact |
| Project Number: | 18540 | Sample Received By: | Tamara Oldaker |
| Project Location: | SPUR 32.815832, -103.837281 | | |

Sample ID: FL 2 @ 4' (H242129-02)

| BTEX 8021B | mg, | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 04/22/2024 | ND | 2.04 | 102 | 2.00 | 0.0248 | |
| Toluene* | <0.050 | 0.050 | 04/22/2024 | ND | 2.02 | 101 | 2.00 | 1.45 | |
| Ethylbenzene* | <0.050 | 0.050 | 04/22/2024 | ND | 2.13 | 107 | 2.00 | 0.609 | |
| Total Xylenes* | <0.150 | 0.150 | 04/22/2024 | ND | 6.43 | 107 | 6.00 | 0.167 | |
| Total BTEX | <0.300 | 0.300 | 04/22/2024 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 112 9 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | /kg | Analyze | d By: HM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 1040 | 16.0 | 04/23/2024 | ND | 432 | 108 | 400 | 0.00 | |
| TPH 8015M | mg, | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 04/22/2024 | ND | 210 | 105 | 200 | 0.672 | |
| DRO >C10-C28* | <10.0 | 10.0 | 04/22/2024 | ND | 206 | 103 | 200 | 0.580 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/22/2024 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 88.3 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 66.4 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

Etech Environmental & Safety Solutions ROBBIE RUNNELS 2617 W MARLAND HOBBS NM, 88240 Fax To:

| Received: | 04/22/2024 | Sampling Date: | 04/19/2024 |
|-------------------|-----------------------------|---------------------|----------------|
| Reported: | 04/26/2024 | Sampling Type: | Soil |
| Project Name: | TIN HORN 79-80 MAIN LINE | Sampling Condition: | Cool & Intact |
| Project Number: | 18540 | Sample Received By: | Tamara Oldaker |
| Project Location: | SPUR 32.815832, -103.837281 | | |

Sample ID: FL 3 @ 4' (H242129-03)

| BTEX 8021B | mg/ | ′kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 04/22/2024 | ND | 2.04 | 102 | 2.00 | 0.0248 | |
| Toluene* | <0.050 | 0.050 | 04/22/2024 | ND | 2.02 | 101 | 2.00 | 1.45 | |
| Ethylbenzene* | <0.050 | 0.050 | 04/22/2024 | ND | 2.13 | 107 | 2.00 | 0.609 | |
| Total Xylenes* | <0.150 | 0.150 | 04/22/2024 | ND | 6.43 | 107 | 6.00 | 0.167 | |
| Total BTEX | <0.300 | 0.300 | 04/22/2024 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 113 9 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg/ | ′kg | Analyze | d By: HM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 32.0 | 16.0 | 04/23/2024 | ND | 432 | 108 | 400 | 0.00 | |
| TPH 8015M | mg/ | ′kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 04/22/2024 | ND | 210 | 105 | 200 | 0.672 | |
| DRO >C10-C28* | <10.0 | 10.0 | 04/22/2024 | ND | 206 | 103 | 200 | 0.580 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/22/2024 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 86.9 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 63.5 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

Etech Environmental & Safety Solutions ROBBIE RUNNELS 2617 W MARLAND HOBBS NM, 88240 Fax To:

| Received: | 04/22/2024 | Sampling Date: | 04/19/2024 |
|-------------------|-----------------------------|---------------------|----------------|
| Reported: | 04/26/2024 | Sampling Type: | Soil |
| Project Name: | TIN HORN 79-80 MAIN LINE | Sampling Condition: | Cool & Intact |
| Project Number: | 18540 | Sample Received By: | Tamara Oldaker |
| Project Location: | SPUR 32.815832, -103.837281 | | |

Sample ID: NW 1 (H242129-04)

| BTEX 8021B | mg, | ′kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 04/22/2024 | ND | 2.04 | 102 | 2.00 | 0.0248 | |
| Toluene* | <0.050 | 0.050 | 04/22/2024 | ND | 2.02 | 101 | 2.00 | 1.45 | |
| Ethylbenzene* | <0.050 | 0.050 | 04/22/2024 | ND | 2.13 | 107 | 2.00 | 0.609 | |
| Total Xylenes* | <0.150 | 0.150 | 04/22/2024 | ND | 6.43 | 107 | 6.00 | 0.167 | |
| Total BTEX | <0.300 | 0.300 | 04/22/2024 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 117 9 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | ′kg | Analyze | d By: HM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 208 | 16.0 | 04/23/2024 | ND | 432 | 108 | 400 | 0.00 | |
| TPH 8015M | mg, | ′kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 04/22/2024 | ND | 210 | 105 | 200 | 0.672 | |
| DRO >C10-C28* | <10.0 | 10.0 | 04/22/2024 | ND | 206 | 103 | 200 | 0.580 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/22/2024 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 88.2 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 68.4 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

Etech Environmental & Safety Solutions ROBBIE RUNNELS 2617 W MARLAND HOBBS NM, 88240 Fax To:

| Received: | 04/22/2024 | Sampling Date: | 04/19/2024 |
|-------------------|-----------------------------|---------------------|----------------|
| Reported: | 04/26/2024 | Sampling Type: | Soil |
| Project Name: | TIN HORN 79-80 MAIN LINE | Sampling Condition: | Cool & Intact |
| Project Number: | 18540 | Sample Received By: | Tamara Oldaker |
| Project Location: | SPUR 32.815832, -103.837281 | | |

Sample ID: EW 1 (H242129-05)

| BTEX 8021B | mg/ | ′kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 04/22/2024 | ND | 2.04 | 102 | 2.00 | 0.0248 | |
| Toluene* | <0.050 | 0.050 | 04/22/2024 | ND | 2.02 | 101 | 2.00 | 1.45 | |
| Ethylbenzene* | <0.050 | 0.050 | 04/22/2024 | ND | 2.13 | 107 | 2.00 | 0.609 | |
| Total Xylenes* | <0.150 | 0.150 | 04/22/2024 | ND | 6.43 | 107 | 6.00 | 0.167 | |
| Total BTEX | <0.300 | 0.300 | 04/22/2024 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 114 9 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg/ | ′kg | Analyze | d By: HM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 368 | 16.0 | 04/23/2024 | ND | 432 | 108 | 400 | 0.00 | |
| TPH 8015M | mg/ | ′kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 04/22/2024 | ND | 210 | 105 | 200 | 0.672 | |
| DRO >C10-C28* | <10.0 | 10.0 | 04/22/2024 | ND | 206 | 103 | 200 | 0.580 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/22/2024 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 92.6 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 66.9 | % 49.1-14 | 8 | | | | | | |

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Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

Etech Environmental & Safety Solutions ROBBIE RUNNELS 2617 W MARLAND HOBBS NM, 88240 Fax To:

| Received: | 04/22/2024 | Sampling Date: | 04/19/2024 |
|-------------------|-----------------------------|---------------------|----------------|
| Reported: | 04/26/2024 | Sampling Type: | Soil |
| Project Name: | TIN HORN 79-80 MAIN LINE | Sampling Condition: | Cool & Intact |
| Project Number: | 18540 | Sample Received By: | Tamara Oldaker |
| Project Location: | SPUR 32.815832, -103.837281 | | |

Sample ID: EW 2 (H242129-06)

| BTEX 8021B | mg/ | 'kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 04/22/2024 | ND | 2.04 | 102 | 2.00 | 0.0248 | |
| Toluene* | <0.050 | 0.050 | 04/22/2024 | ND | 2.02 | 101 | 2.00 | 1.45 | |
| Ethylbenzene* | <0.050 | 0.050 | 04/22/2024 | ND | 2.13 | 107 | 2.00 | 0.609 | |
| Total Xylenes* | <0.150 | 0.150 | 04/22/2024 | ND | 6.43 | 107 | 6.00 | 0.167 | |
| Total BTEX | <0.300 | 0.300 | 04/22/2024 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 114 9 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg/ | kg | Analyze | d By: HM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 144 | 16.0 | 04/23/2024 | ND | 432 | 108 | 400 | 0.00 | |
| TPH 8015M | mg/ | 'kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 04/22/2024 | ND | 210 | 105 | 200 | 0.672 | |
| DRO >C10-C28* | <10.0 | 10.0 | 04/22/2024 | ND | 206 | 103 | 200 | 0.580 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/22/2024 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 85.8 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 62.2 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

Etech Environmental & Safety Solutions ROBBIE RUNNELS 2617 W MARLAND HOBBS NM, 88240 Fax To:

| Received: | 04/22/2024 | Sampling Date: | 04/19/2024 |
|-------------------|-----------------------------|---------------------|----------------|
| Reported: | 04/26/2024 | Sampling Type: | Soil |
| Project Name: | TIN HORN 79-80 MAIN LINE | Sampling Condition: | Cool & Intact |
| Project Number: | 18540 | Sample Received By: | Tamara Oldaker |
| Project Location: | SPUR 32.815832, -103.837281 | | |

Sample ID: SW 1 (H242129-07)

| BTEX 8021B | mg/ | ′kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 04/22/2024 | ND | 2.04 | 102 | 2.00 | 0.0248 | |
| Toluene* | <0.050 | 0.050 | 04/22/2024 | ND | 2.02 | 101 | 2.00 | 1.45 | |
| Ethylbenzene* | <0.050 | 0.050 | 04/22/2024 | ND | 2.13 | 107 | 2.00 | 0.609 | |
| Total Xylenes* | <0.150 | 0.150 | 04/22/2024 | ND | 6.43 | 107 | 6.00 | 0.167 | |
| Total BTEX | <0.300 | 0.300 | 04/22/2024 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 115 9 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg/ | ′kg | Analyze | d By: HM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 80.0 | 16.0 | 04/23/2024 | ND | 432 | 108 | 400 | 0.00 | |
| TPH 8015M | mg/ | ′kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 04/22/2024 | ND | 210 | 105 | 200 | 0.672 | |
| DRO >C10-C28* | <10.0 | 10.0 | 04/22/2024 | ND | 206 | 103 | 200 | 0.580 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/22/2024 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 82.7 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 61.5 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

Etech Environmental & Safety Solutions ROBBIE RUNNELS 2617 W MARLAND HOBBS NM, 88240 Fax To:

| Received: | 04/22/2024 | Sampling Date: | 04/19/2024 |
|-------------------|-----------------------------|---------------------|----------------|
| Reported: | 04/26/2024 | Sampling Type: | Soil |
| Project Name: | TIN HORN 79-80 MAIN LINE | Sampling Condition: | Cool & Intact |
| Project Number: | 18540 | Sample Received By: | Tamara Oldaker |
| Project Location: | SPUR 32.815832, -103.837281 | | |

Sample ID: WW 1 (H242129-08)

| BTEX 8021B | mg/ | ′kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 04/22/2024 | ND | 2.04 | 102 | 2.00 | 0.0248 | |
| Toluene* | <0.050 | 0.050 | 04/22/2024 | ND | 2.02 | 101 | 2.00 | 1.45 | |
| Ethylbenzene* | <0.050 | 0.050 | 04/22/2024 | ND | 2.13 | 107 | 2.00 | 0.609 | |
| Total Xylenes* | <0.150 | 0.150 | 04/22/2024 | ND | 6.43 | 107 | 6.00 | 0.167 | |
| Total BTEX | <0.300 | 0.300 | 04/22/2024 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 115 9 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg/ | ′kg | Analyze | d By: HM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 48.0 | 16.0 | 04/23/2024 | ND | 432 | 108 | 400 | 0.00 | |
| TPH 8015M | mg/ | ′kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 04/22/2024 | ND | 210 | 105 | 200 | 0.672 | |
| DRO >C10-C28* | <10.0 | 10.0 | 04/22/2024 | ND | 206 | 103 | 200 | 0.580 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/22/2024 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 85.7 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 61.3 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

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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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager

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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476

| - Infinition in the state | INDUDIE RUNNEIS | | | | | | |
|--|--|--|--|---|----------|----------|---|
| Address: 2617 | S | | P.O. #: | | - | | MINALTOIS REQUEST |
| City: Hobbs | State: | | Company Spur Ene | Spur Energy Partners | | _ | |
| le #: | (575) 264-9884 Ext. | Zip: 88240 | | Purvis | | | |
| | | | Address: | | _ | | |
| i | Project Owner: | er: Spur Energy Partners | - | | _ | | |
| Project Name: T | Tin Horn 79-80 Main Line | | city: | | 1) | 3) | |
| Project Location: | 32.815832, -103.837281 | | State: NM Zip: | de | 5M | 21B | |
| Sampler Name: Ta | Tania Felts | | Phone #: | orio | 01 | 802 | |
| | | | Fax #: | hic | 3) H | X (| |
| | | MATRIX | PRESERV. SAMPLING | | TPH | BTE | |
| | | RS | | | 1 | В | |
| Lab I.D. | Sample I.D. | DRAB OR (C CONTAINER OUNDWAT STEWATER IL JDGE | HER : D/BASE: / COOL IER : | | | | |
| / FL | 1 @ 4' | 4 # V X S | A(| TIME | | _ | |
| N FL | N | × - | X 4/19/24 | × | × | × | |
| S FL 3 | 3 @ 4' | - | X 4/19/24 | × | × | × | |
| WN J | V 1 | <u> </u> | X 4/19/24 | × | × | × | |
| S EW 1 | /1 | - | X 4/19/24 | × | × | × | |
| 6 EW 2 | 12 | | X 4/19/24 | × | × | × | |
| V | 1 | <u> </u> | X 4/19/24 | X | × | × | |
| SWW 1 | V 1 | × - | X 4/19/24 | × | Х | × | |
| | | | X 4/19/24 | X | × | × | |
| LEASE NOTE: Liability and Dama malyses. All claims including those | LEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising whether base prolytees. All claims including these for any claim arising whether base | claim arising whether based is contrast | | - | | + | |
| service. In no event shall Cardinal b affiliates or successors arising out of Relinquished By: | revice. In no event shall Cardinal be liable for indicatinal or class winatoevers shall be deemed waived unless made in writing and reviewed by Cardinal writin 20 days after completion of the appl miniates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or subsidiarities. | hall be deemed waived unless made in writing and receive including without limitation, business interruptions, loss of ur der by Cardinal, regardless of whether such claim is based | server, sinal use minuted to the amount paid seeved by Cardinal within 30 days after s of use, or loss of profits incurred by cl assed upon any of the above stated rea | by the client for the completion of the applicable lent, its subsidiaries, sons or otherwise | œ | | |
| Rélinquished By: | 14-22-23 Time: Date: Time: | Received By: | Martin | Phone Result: Fax Result: REMARKS: | □ Yes | | Add'l Phone #: Add'l Fax #: |
| Delivered Bv: (Circle One) Sampler - UPS - Bus - Other FORM-006 | | Cov Intact | CHECKED BY: | Please email re | sults an | id copy | results and copy of CoC to pm@etechenv.com. |
| Revision 1.0 | † Cardi | † Cardinal cannot accept verbal changes. Please fax written changes to 575-393-2476 | I changes. Please fax v | written changes | to 575- | 393-247(| |

Page 33 of 114



April 29, 2024

ROBBIE RUNNELS Etech Environmental & Safety Solutions 2617 W MARLAND HOBBS, NM 88240

RE: TIN HORN 79-80 MAIN LINE

Enclosed are the results of analyses for samples received by the laboratory on 04/23/24 15:00.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-23-16. 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 accreditated through the State of Colorado Department of Public Health and Environment for:

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

Celey D. Keine

Celey D. Keene Lab Director/Quality Manager



Analytical Results For:

Etech Environmental & Safety Solutions ROBBIE RUNNELS 2617 W MARLAND HOBBS NM, 88240 Fax To:

| Received: | 04/23/2024 | Sampling Date: | 04/22/2024 |
|-------------------|-----------------------------|---------------------|----------------|
| Reported: | 04/29/2024 | Sampling Type: | Soil |
| Project Name: | TIN HORN 79-80 MAIN LINE | Sampling Condition: | Cool & Intact |
| Project Number: | 18540 | Sample Received By: | Tamara Oldaker |
| Project Location: | SPUR 32.815832, -103.837281 | | |

Sample ID: FL 4 @ 4' (H242177-01)

| BTEX 8021B | mg/ | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 04/25/2024 | ND | 2.22 | 111 | 2.00 | 4.15 | |
| Toluene* | <0.050 | 0.050 | 04/25/2024 | ND | 1.89 | 94.5 | 2.00 | 8.29 | |
| Ethylbenzene* | <0.050 | 0.050 | 04/25/2024 | ND | 1.91 | 95.7 | 2.00 | 10.7 | |
| Total Xylenes* | <0.150 | 0.150 | 04/25/2024 | ND | 6.82 | 114 | 6.00 | 6.27 | |
| Total BTEX | <0.300 | 0.300 | 04/25/2024 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 109 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg/ | /kg | Analyze | d By: HM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 720 | 16.0 | 04/25/2024 | ND | 432 | 108 | 400 | 0.00 | |
| TPH 8015M | mg/ | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 04/24/2024 | ND | 197 | 98.7 | 200 | 0.715 | |
| DRO >C10-C28* | 29.6 | 10.0 | 04/24/2024 | ND | 192 | 96.1 | 200 | 1.52 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/24/2024 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 74.6 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 89.5 | % 49.1-14 | 8 | | | | | | |

Cardinal Laboratories

*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

Etech Environmental & Safety Solutions ROBBIE RUNNELS 2617 W MARLAND HOBBS NM, 88240 Fax To:

| Received: | 04/23/2024 | Sampling Date: | 04/22/2024 |
|-------------------|-----------------------------|---------------------|----------------|
| Reported: | 04/29/2024 | Sampling Type: | Soil |
| Project Name: | TIN HORN 79-80 MAIN LINE | Sampling Condition: | Cool & Intact |
| Project Number: | 18540 | Sample Received By: | Tamara Oldaker |
| Project Location: | SPUR 32.815832, -103.837281 | | |

Sample ID: FL 5 @ 4' (H242177-02)

| BTEX 8021B | mg, | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 04/25/2024 | ND | 2.22 | 111 | 2.00 | 4.15 | |
| Toluene* | <0.050 | 0.050 | 04/25/2024 | ND | 1.89 | 94.5 | 2.00 | 8.29 | |
| Ethylbenzene* | <0.050 | 0.050 | 04/25/2024 | ND | 1.91 | 95.7 | 2.00 | 10.7 | |
| Total Xylenes* | <0.150 | 0.150 | 04/25/2024 | ND | 6.82 | 114 | 6.00 | 6.27 | |
| Total BTEX | <0.300 | 0.300 | 04/25/2024 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 107 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | /kg | Analyze | d By: HM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 2200 | 16.0 | 04/25/2024 | ND | 432 | 108 | 400 | 0.00 | |
| TPH 8015M | mg, | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 04/24/2024 | ND | 197 | 98.7 | 200 | 0.715 | |
| DRO >C10-C28* | <10.0 | 10.0 | 04/24/2024 | ND | 192 | 96.1 | 200 | 1.52 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/24/2024 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 79.1 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 94.2 | % 49.1-14 | 8 | | | | | | |

Cardinal Laboratories

*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

Etech Environmental & Safety Solutions ROBBIE RUNNELS 2617 W MARLAND HOBBS NM, 88240 Fax To:

| Received: | 04/23/2024 | Sampling Date: | 04/22/2024 |
|-------------------|-----------------------------|---------------------|----------------|
| Reported: | 04/29/2024 | Sampling Type: | Soil |
| Project Name: | TIN HORN 79-80 MAIN LINE | Sampling Condition: | Cool & Intact |
| Project Number: | 18540 | Sample Received By: | Tamara Oldaker |
| Project Location: | SPUR 32.815832, -103.837281 | | |

Sample ID: FL 6 @ 4' (H242177-03)

| BTEX 8021B | mg, | /kg | Analyze | d By: JH | | | | | |
|---|--------------------------------|-----------------|----------------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 04/25/2024 | ND | 2.22 | 111 | 2.00 | 4.15 | |
| Toluene* | <0.050 | 0.050 | 04/25/2024 | ND | 1.89 | 94.5 | 2.00 | 8.29 | |
| Ethylbenzene* | <0.050 | 0.050 | 04/25/2024 | ND | 1.91 | 95.7 | 2.00 | 10.7 | |
| Total Xylenes* | <0.150 | 0.150 | 04/25/2024 | ND | 6.82 | 114 | 6.00 | 6.27 | |
| Total BTEX | <0.300 | 0.300 | 04/25/2024 | ND | | | | | |
| urrogate: 4-Bromofluorobenzene (PID 109 % 71.5-1. | | 4 | | | | | | | |
| Chloride, SM4500Cl-B | 4500Cl-B mg/kg | | Analyze | d By: HM | | | | | |
| Analyte | Analyte Result Reporting Limit | | Analyzed Method Blar | | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 1090 | 16.0 | 04/25/2024 | ND | 432 | 108 | 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 | 04/24/2024 | ND | 197 | 98.7 | 200 | 0.715 | |
| DRO >C10-C28* | <10.0 | 10.0 | 04/24/2024 | ND | 192 | 96.1 | 200 | 1.52 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/24/2024 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 70.5 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 84.7 | % 49.1-14 | 8 | | | | | | |

Cardinal Laboratories

*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

Etech Environmental & Safety Solutions ROBBIE RUNNELS 2617 W MARLAND HOBBS NM, 88240 Fax To:

| Received: | 04/23/2024 | Sampling Date: | 04/22/2024 |
|-------------------|-----------------------------|---------------------|----------------|
| Reported: | 04/29/2024 | Sampling Type: | Soil |
| Project Name: | TIN HORN 79-80 MAIN LINE | Sampling Condition: | Cool & Intact |
| Project Number: | 18540 | Sample Received By: | Tamara Oldaker |
| Project Location: | SPUR 32.815832, -103.837281 | | |

Sample ID: NW 2 (H242177-04)

| BTEX 8021B | mg/ | ′kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|-----------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 04/25/2024 | ND | 2.22 | 111 | 2.00 | 4.15 | |
| Toluene* | <0.050 | 0.050 | 04/25/2024 | ND | 1.89 | 94.5 | 2.00 | 8.29 | |
| Ethylbenzene* | <0.050 | 0.050 | 04/25/2024 | ND | 1.91 | 95.7 | 2.00 | 10.7 | |
| Total Xylenes* | <0.150 | 0.150 | 04/25/2024 | ND | 6.82 | 114 | 6.00 | 6.27 | |
| Total BTEX | <0.300 | 0.300 | 04/25/2024 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 106 9 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg/kg | | Analyze | d By: HM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 32.0 | 16.0 | 04/25/2024 | ND | 432 | 108 | 400 | 0.00 | |
| TPH 8015M | mg/ | ′kg | Analyze | Analyzed By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 04/24/2024 | ND | 197 | 98.7 | 200 | 0.715 | |
| DRO >C10-C28* | <10.0 | 10.0 | 04/24/2024 | ND | 192 | 96.1 | 200 | 1.52 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/24/2024 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 77.6 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 93.9 | % 49.1-14 | 8 | | | | | | |

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

Etech Environmental & Safety Solutions ROBBIE RUNNELS 2617 W MARLAND HOBBS NM, 88240 Fax To:

| Received: | 04/23/2024 | Sampling Date: | 04/22/2024 |
|-------------------|-----------------------------|---------------------|----------------|
| Reported: | 04/29/2024 | Sampling Type: | Soil |
| Project Name: | TIN HORN 79-80 MAIN LINE | Sampling Condition: | Cool & Intact |
| Project Number: | 18540 | Sample Received By: | Tamara Oldaker |
| Project Location: | SPUR 32.815832, -103.837281 | | |

Sample ID: SW 2 (H242177-05)

| BTEX 8021B | mg, | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------------------------------|-----------------|-----------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 04/25/2024 | ND | 2.22 | 111 | 2.00 | 4.15 | |
| Toluene* | <0.050 | 0.050 | 04/25/2024 | ND | 1.89 | 94.5 | 2.00 | 8.29 | |
| Ethylbenzene* | <0.050 | 0.050 | 04/25/2024 | ND | 1.91 | 95.7 | 2.00 | 10.7 | |
| Total Xylenes* | <0.150 | 0.150 | 04/25/2024 | ND | 6.82 | 114 | 6.00 | 6.27 | |
| Total BTEX | <0.300 | 0.300 | 04/25/2024 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 98.8 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg/kg | | Analyze | d By: HM | | | | | |
| Analyte | Analyte Result Reporting Limit | | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 160 | 16.0 | 04/25/2024 | ND | 432 | 108 | 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 | 04/24/2024 | ND | 197 | 98.7 | 200 | 0.715 | |
| DRO >C10-C28* | <10.0 | 10.0 | 04/24/2024 | ND | 192 | 96.1 | 200 | 1.52 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/24/2024 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 73.8 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 86.6 | % 49.1-14 | 8 | | | | | | |

Cardinal Laboratories

*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



Notes and Definitions

| QM-07 | The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery. |
|-------|--|
| ND | Analyte NOT DETECTED at or above the reporting limit |
| RPD | Relative Percent Difference |
| ** | Samples not received at proper temperature of 6°C or below. |
| *** | Insufficient time to reach temperature. |
| - | Chloride by SM4500CI-B does not require samples be received at or below 6°C |
| | Samples reported on an as received basis (wet) unless otherwise noted on report |

Cardinal Laboratories

*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager

| AR | 101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476 | |
|--|--|----------------------|
| Company Name: | Etech Environmental & Safety Solutions Inc. | |
| Project Manager: | Project Manager: Robbie Duppele | BILL TO |
| Address: 2617 William | | P.O. #: |
| | | Company |
| vity. HUDDS | State: NM Zip: 88240 | |
| Phone #: (575) : | (575) 264-9884 Eav #. | Auri: Kathy F |
| Project #: 18540 | Γdλ #: | Address: |
| The state is a state of the sta | roject Owner: | Spur Energy Partners |
| Project Name: Til | Project Name: Tin Horn 79-80 Main Line | vity. |
| | | |

| | Relinquished By: | PLEASE NOTE: Liability and Damages. Ca analyses. All claims including those for negli service. In no event shall Cardinal be liable f iffliates or successors arising out of or relate | | | | S SW 2 | 4 NW 2 | 3 FL 6 @ 4' | 8 | TAYAL TA | Lab I.D. | | FOR LAB USE ONLY | an | Project Location: 32. | Project Name: Tin Hor | Project #: 18540 | Phone #: (575) 264-9884 | City: Hobbs | Address: 2617 W Marland | lanager: | |
|--|--|--|---|----|-----------|--------|--------|-------------|-----------|--|--|----------|------------------|----------|------------------------|---------------------------|------------------|-------------------------|----------------------|-------------------------|------------------|--|
| Delivered By: (Circle One) | Darte: Darte: U:12:2U Time: Date: | PLEASE NOTE: Liability and Damages. Cardina'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 the client for the analyses. All claims including these for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardina within 30 days after completion of the app remove. In no event shall Cardinal be liable for incidental or consequential damages, including without limitation, business interruptions for each two for related to the end of the app refliates or successors arising out of or related to the end. | | | | | | 4' | 4 | 4 | Sample I.D. | | | Dite | 32.815832, -103.837281 | Tin Horn 79-80 Main Line | Project Owner- | Fax #: | State: NM | arland | Robbie Runnels | Etech Environmental & Safety Solutions, Inc. |
| Cool Intact | Cardinal, regardless of whether such claim is based upon any of the above Received By: | y claim arising whether based in contra eemed waived unless made in writing a without limitation, business interruption | | | - | - | | <u> </u> | × | GROL | B OR (C)ON ITAINERS INDWATER EWATER | MP. | | | | www. open chergy ratiners | | | 7in: 88340 | | | olutions, Inc. |
| H/W Sample Condition CHECKED BY: Cool Intact (Initials) | m is based upon any of the above stated | ict or fort, shall be limited to the amount pand received by Cardinal within 30 days as a forse of use or force of | | | X 4/22/24 | | | X 4/22/24 | X 4/22/24 | SLUDO OTHEI ACID/E ICE / C OTHEF | R : ASE: OOL | PRESERV. | | Phone #: | State: NM Zip: | City: | Address: | | Company Spur E | 7.0. #. | | RIII |
| Please email | reacons or otherwise. Phone Result: Fax Result: REMARKS: | paid by the client for the application of the appli | | | | 4 | 24 | 24 | 24 | TIME | | SAMPLING | | | | | | Kathy Purvis | Spur Energy Partners | | 10 | 10 |
| l result | : □ Yes | plicable | - | ++ | × | × × | × × | X X | × × | | - | | Chlo | - | - | | | | | | | |
| s and cop | es 🗆 No | | | | × | × | | × | × | | | вт | H (8 | | | | | | | | | |
| results and copy of CoC to pm@etechenv.com. | o Add'I Phone #: o Add'I Fax #: | | | | | | | | | | | | | | | | | | | | ANALYSIS REQUEST | |

Page 41 of 114



April 30, 2024

ROBBIE RUNNELS Etech Environmental & Safety Solutions 2617 W MARLAND HOBBS, NM 88240

RE: TIN HORN 79-80 MAIN LINE

Enclosed are the results of analyses for samples received by the laboratory on 04/26/24 15:52.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-23-16. 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 accreditated through the State of Colorado Department of Public Health and Environment for:

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

Celey D. Keine

Celey D. Keene Lab Director/Quality Manager



Analytical Results For:

Etech Environmental & Safety Solutions ROBBIE RUNNELS 2617 W MARLAND HOBBS NM, 88240 Fax To:

| Received: | 04/26/2024 | Sampling Date: | 04/25/2024 |
|-------------------|-----------------------------|---------------------|----------------|
| Reported: | 04/30/2024 | Sampling Type: | Soil |
| Project Name: | TIN HORN 79-80 MAIN LINE | Sampling Condition: | Cool & Intact |
| Project Number: | 18540 | Sample Received By: | Tamara Oldaker |
| Project Location: | SPUR 32.815832, -103.837281 | | |

Sample ID: FL 7 @ 4' (H242255-01)

| BTEX 8021B | mg/ | ′kg | Analyze | d By: JH | | | | | |
|---|------------------------|-----------------|-----------------|-----------------|------|------------|---------------|-------|-----------|
| Analyte | Result Reporting Limit | | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 04/29/2024 | ND | 1.75 | 87.7 | 2.00 | 3.02 | |
| Toluene* | <0.050 | 0.050 | 04/29/2024 | ND | 1.71 | 85.5 | 2.00 | 2.90 | |
| Ethylbenzene* | <0.050 | 0.050 | 04/29/2024 | ND | 1.69 | 84.6 | 2.00 | 2.36 | |
| Total Xylenes* | <0.150 | 0.150 | 04/29/2024 | ND | 4.94 | 82.4 | 6.00 | 2.11 | QM-07 |
| Total BTEX | <0.300 | 0.300 | 04/29/2024 | ND | | | | | |
| rrogate: 4-Bromofluorobenzene (PID 92.5 % 71.5-13 | | 4 | | | | | | | |
| Chloride, SM4500Cl-B | mg/ | ′kg | Analyze | Analyzed By: AC | | | | | |
| Analyte | Result Reporting Limit | | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 2130 | 16.0 | 04/29/2024 | ND | 432 | 108 | 400 | 3.64 | |
| 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 | 04/30/2024 | ND | 210 | 105 | 200 | 0.836 | |
| DRO >C10-C28* | <10.0 | 10.0 | 04/30/2024 | ND | 214 | 107 | 200 | 0.560 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/30/2024 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 84.7 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 82.6 | % 49.1-14 | 8 | | | | | | |

Cardinal Laboratories

*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

Etech Environmental & Safety Solutions ROBBIE RUNNELS 2617 W MARLAND HOBBS NM, 88240 Fax To:

| Received: | 04/26/2024 | Sampling Date: | 04/25/2024 |
|-------------------|-----------------------------|---------------------|----------------|
| Reported: | 04/30/2024 | Sampling Type: | Soil |
| Project Name: | TIN HORN 79-80 MAIN LINE | Sampling Condition: | Cool & Intact |
| Project Number: | 18540 | Sample Received By: | Tamara Oldaker |
| Project Location: | SPUR 32.815832, -103.837281 | | |

Sample ID: FL 8 @ 4' (H242255-02)

| BTEX 8021B | mg, | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 04/29/2024 | ND | 1.75 | 87.7 | 2.00 | 3.02 | |
| Toluene* | <0.050 | 0.050 | 04/29/2024 | ND | 1.71 | 85.5 | 2.00 | 2.90 | |
| Ethylbenzene* | <0.050 | 0.050 | 04/29/2024 | ND | 1.69 | 84.6 | 2.00 | 2.36 | |
| Total Xylenes* | <0.150 | 0.150 | 04/29/2024 | ND | 4.94 | 82.4 | 6.00 | 2.11 | |
| Total BTEX | <0.300 | 0.300 | 04/29/2024 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 92.5 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | /kg | Analyze | d By: AC | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 1180 | 16.0 | 04/29/2024 | ND | 432 | 108 | 400 | 3.64 | |
| TPH 8015M | mg, | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 04/30/2024 | ND | 210 | 105 | 200 | 0.836 | |
| DRO >C10-C28* | 196 | 10.0 | 04/30/2024 | ND | 214 | 107 | 200 | 0.560 | |
| EXT DRO >C28-C36 | 60.8 | 10.0 | 04/30/2024 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 84.2 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 87.5 | % 49.1-14 | 8 | | | | | | |

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

Etech Environmental & Safety Solutions ROBBIE RUNNELS 2617 W MARLAND HOBBS NM, 88240 Fax To:

| Received: | 04/26/2024 | Sampling Date: | 04/25/2024 |
|-------------------|-----------------------------|---------------------|----------------|
| Reported: | 04/30/2024 | Sampling Type: | Soil |
| Project Name: | TIN HORN 79-80 MAIN LINE | Sampling Condition: | Cool & Intact |
| Project Number: | 18540 | Sample Received By: | Tamara Oldaker |
| Project Location: | SPUR 32.815832, -103.837281 | | |

Sample ID: FL 9 @ 4' (H242255-03)

| BTEX 8021B | mg, | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 04/29/2024 | ND | 1.75 | 87.7 | 2.00 | 3.02 | |
| Toluene* | <0.050 | 0.050 | 04/29/2024 | ND | 1.71 | 85.5 | 2.00 | 2.90 | |
| Ethylbenzene* | <0.050 | 0.050 | 04/29/2024 | ND | 1.69 | 84.6 | 2.00 | 2.36 | |
| Total Xylenes* | <0.150 | 0.150 | 04/29/2024 | ND | 4.94 | 82.4 | 6.00 | 2.11 | |
| Total BTEX | <0.300 | 0.300 | 04/29/2024 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 91.9 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | /kg | Analyze | d By: AC | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 2200 | 16.0 | 04/29/2024 | ND | 432 | 108 | 400 | 3.64 | |
| TPH 8015M | mg, | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 04/30/2024 | ND | 210 | 105 | 200 | 0.836 | |
| DRO >C10-C28* | 60.2 | 10.0 | 04/30/2024 | ND | 214 | 107 | 200 | 0.560 | |
| EXT DRO >C28-C36 | 14.0 | 10.0 | 04/30/2024 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 81.0 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 79.6 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

Etech Environmental & Safety Solutions ROBBIE RUNNELS 2617 W MARLAND HOBBS NM, 88240 Fax To:

| Received: | 04/26/2024 | Sampling Date: | 04/25/2024 |
|-------------------|-----------------------------|---------------------|----------------|
| Reported: | 04/30/2024 | Sampling Type: | Soil |
| Project Name: | TIN HORN 79-80 MAIN LINE | Sampling Condition: | Cool & Intact |
| Project Number: | 18540 | Sample Received By: | Tamara Oldaker |
| Project Location: | SPUR 32.815832, -103.837281 | | |

Sample ID: FL 10 @ 4' (H242255-04)

| BTEX 8021B | mg | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 04/29/2024 | ND | 1.75 | 87.7 | 2.00 | 3.02 | |
| Toluene* | <0.050 | 0.050 | 04/29/2024 | ND | 1.71 | 85.5 | 2.00 | 2.90 | |
| Ethylbenzene* | <0.050 | 0.050 | 04/29/2024 | ND | 1.69 | 84.6 | 2.00 | 2.36 | |
| Total Xylenes* | <0.150 | 0.150 | 04/29/2024 | ND | 4.94 | 82.4 | 6.00 | 2.11 | |
| Total BTEX | <0.300 | 0.300 | 04/29/2024 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 91.9 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg | /kg | Analyze | d By: AC | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 1520 | 16.0 | 04/29/2024 | ND | 432 | 108 | 400 | 3.64 | |
| TPH 8015M | mg | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 04/30/2024 | ND | 210 | 105 | 200 | 0.836 | |
| DRO >C10-C28* | <10.0 | 10.0 | 04/30/2024 | ND | 214 | 107 | 200 | 0.560 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/30/2024 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 77.0 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 73.8 | % 49.1-14 | 8 | | | | | | |

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Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

Etech Environmental & Safety Solutions ROBBIE RUNNELS 2617 W MARLAND HOBBS NM, 88240 Fax To:

| Received: | 04/26/2024 | Sampling Date: | 04/25/2024 |
|-------------------|-----------------------------|---------------------|----------------|
| Reported: | 04/30/2024 | Sampling Type: | Soil |
| Project Name: | TIN HORN 79-80 MAIN LINE | Sampling Condition: | Cool & Intact |
| Project Number: | 18540 | Sample Received By: | Tamara Oldaker |
| Project Location: | SPUR 32.815832, -103.837281 | | |

Sample ID: FL 11 @ 4' (H242255-05)

| BTEX 8021B | mg/ | ′kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 04/29/2024 | ND | 1.75 | 87.7 | 2.00 | 3.02 | |
| Toluene* | <0.050 | 0.050 | 04/29/2024 | ND | 1.71 | 85.5 | 2.00 | 2.90 | |
| Ethylbenzene* | <0.050 | 0.050 | 04/29/2024 | ND | 1.69 | 84.6 | 2.00 | 2.36 | |
| Total Xylenes* | <0.150 | 0.150 | 04/29/2024 | ND | 4.94 | 82.4 | 6.00 | 2.11 | |
| Total BTEX | <0.300 | 0.300 | 04/29/2024 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 91.5 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg/ | ′kg | Analyze | d By: AC | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 384 | 16.0 | 04/29/2024 | ND | 432 | 108 | 400 | 3.64 | |
| TPH 8015M | mg/ | ′kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 04/29/2024 | ND | 201 | 101 | 200 | 3.46 | |
| DRO >C10-C28* | 23.9 | 10.0 | 04/29/2024 | ND | 196 | 97.9 | 200 | 4.20 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/29/2024 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 92.3 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 66.8 | % 49.1-14 | 8 | | | | | | |

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Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

Etech Environmental & Safety Solutions ROBBIE RUNNELS 2617 W MARLAND HOBBS NM, 88240 Fax To:

| Received: | 04/26/2024 | Sampling Date: | 04/25/2024 |
|-------------------|-----------------------------|---------------------|----------------|
| Reported: | 04/30/2024 | Sampling Type: | Soil |
| Project Name: | TIN HORN 79-80 MAIN LINE | Sampling Condition: | Cool & Intact |
| Project Number: | 18540 | Sample Received By: | Tamara Oldaker |
| Project Location: | SPUR 32.815832, -103.837281 | | |

Sample ID: VC @ 11' (H242255-06)

| BTEX 8021B | mg/ | kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 04/29/2024 | ND | 1.75 | 87.7 | 2.00 | 3.02 | |
| Toluene* | <0.050 | 0.050 | 04/29/2024 | ND | 1.71 | 85.5 | 2.00 | 2.90 | |
| Ethylbenzene* | <0.050 | 0.050 | 04/29/2024 | ND | 1.69 | 84.6 | 2.00 | 2.36 | |
| Total Xylenes* | <0.150 | 0.150 | 04/29/2024 | ND | 4.94 | 82.4 | 6.00 | 2.11 | |
| Total BTEX | <0.300 | 0.300 | 04/29/2024 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 92.5 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg/ | 'kg | Analyze | d By: AC | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 368 | 16.0 | 04/29/2024 | ND | 432 | 108 | 400 | 3.64 | |
| TPH 8015M | mg/ | kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 04/29/2024 | ND | 201 | 101 | 200 | 3.46 | |
| DRO >C10-C28* | <10.0 | 10.0 | 04/29/2024 | ND | 196 | 97.9 | 200 | 4.20 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/29/2024 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 89.0 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 63.5 | % 49.1-14 | 8 | | | | | | |

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Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

Etech Environmental & Safety Solutions ROBBIE RUNNELS 2617 W MARLAND HOBBS NM, 88240 Fax To:

| Received: | 04/26/2024 | Sampling Date: | 04/25/2024 |
|-------------------|-----------------------------|---------------------|----------------|
| Reported: | 04/30/2024 | Sampling Type: | Soil |
| Project Name: | TIN HORN 79-80 MAIN LINE | Sampling Condition: | Cool & Intact |
| Project Number: | 18540 | Sample Received By: | Tamara Oldaker |
| Project Location: | SPUR 32.815832, -103.837281 | | |

Sample ID: VC @ 12' (H242255-07)

| BTEX 8021B | mg/ | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 04/29/2024 | ND | 1.75 | 87.7 | 2.00 | 3.02 | |
| Toluene* | <0.050 | 0.050 | 04/29/2024 | ND | 1.71 | 85.5 | 2.00 | 2.90 | |
| Ethylbenzene* | <0.050 | 0.050 | 04/29/2024 | ND | 1.69 | 84.6 | 2.00 | 2.36 | |
| Total Xylenes* | <0.150 | 0.150 | 04/29/2024 | ND | 4.94 | 82.4 | 6.00 | 2.11 | |
| Total BTEX | <0.300 | 0.300 | 04/29/2024 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 91.8 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg/ | /kg | Analyze | d By: AC | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 32.0 | 16.0 | 04/29/2024 | ND | 432 | 108 | 400 | 3.64 | |
| TPH 8015M | mg/ | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 04/29/2024 | ND | 201 | 101 | 200 | 3.46 | |
| DRO >C10-C28* | <10.0 | 10.0 | 04/29/2024 | ND | 196 | 97.9 | 200 | 4.20 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/29/2024 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 86.7 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 60.3 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

Etech Environmental & Safety Solutions ROBBIE RUNNELS 2617 W MARLAND HOBBS NM, 88240 Fax To:

| Received: | 04/26/2024 | Sampling Date: | 04/25/2024 |
|-------------------|-----------------------------|---------------------|----------------|
| Reported: | 04/30/2024 | Sampling Type: | Soil |
| Project Name: | TIN HORN 79-80 MAIN LINE | Sampling Condition: | Cool & Intact |
| Project Number: | 18540 | Sample Received By: | Tamara Oldaker |
| Project Location: | SPUR 32.815832, -103.837281 | | |

Sample ID: NW 3 (H242255-08)

| BTEX 8021B | mg/ | kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 04/29/2024 | ND | 1.75 | 87.7 | 2.00 | 3.02 | |
| Toluene* | <0.050 | 0.050 | 04/29/2024 | ND | 1.71 | 85.5 | 2.00 | 2.90 | |
| Ethylbenzene* | <0.050 | 0.050 | 04/29/2024 | ND | 1.69 | 84.6 | 2.00 | 2.36 | |
| Total Xylenes* | <0.150 | 0.150 | 04/29/2024 | ND | 4.94 | 82.4 | 6.00 | 2.11 | |
| Total BTEX | <0.300 | 0.300 | 04/29/2024 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 91.9 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg/ | 'kg | Analyze | d By: AC | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 288 | 16.0 | 04/29/2024 | ND | 432 | 108 | 400 | 3.64 | |
| TPH 8015M | mg/ | 'kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 04/29/2024 | ND | 201 | 101 | 200 | 3.46 | |
| DRO >C10-C28* | <10.0 | 10.0 | 04/29/2024 | ND | 196 | 97.9 | 200 | 4.20 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/29/2024 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 86.0 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 61.7 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

Etech Environmental & Safety Solutions ROBBIE RUNNELS 2617 W MARLAND HOBBS NM, 88240 Fax To:

| Received: | 04/26/2024 | Sampling Date: | 04/25/2024 |
|-------------------|-----------------------------|---------------------|----------------|
| Reported: | 04/30/2024 | Sampling Type: | Soil |
| Project Name: | TIN HORN 79-80 MAIN LINE | Sampling Condition: | Cool & Intact |
| Project Number: | 18540 | Sample Received By: | Tamara Oldaker |
| Project Location: | SPUR 32.815832, -103.837281 | | |

Sample ID: EW 4 (H242255-09)

| BTEX 8021B | mg, | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 04/29/2024 | ND | 1.75 | 87.7 | 2.00 | 3.02 | |
| Toluene* | <0.050 | 0.050 | 04/29/2024 | ND | 1.71 | 85.5 | 2.00 | 2.90 | |
| Ethylbenzene* | <0.050 | 0.050 | 04/29/2024 | ND | 1.69 | 84.6 | 2.00 | 2.36 | |
| Total Xylenes* | <0.150 | 0.150 | 04/29/2024 | ND | 4.94 | 82.4 | 6.00 | 2.11 | |
| Total BTEX | <0.300 | 0.300 | 04/29/2024 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 91.3 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | /kg | Analyze | d By: AC | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 80.0 | 16.0 | 04/29/2024 | ND | 432 | 108 | 400 | 3.64 | |
| TPH 8015M | mg, | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 04/29/2024 | ND | 201 | 101 | 200 | 3.46 | |
| DRO >C10-C28* | <10.0 | 10.0 | 04/29/2024 | ND | 196 | 97.9 | 200 | 4.20 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/29/2024 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 87.8 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 65.0 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

Etech Environmental & Safety Solutions ROBBIE RUNNELS 2617 W MARLAND HOBBS NM, 88240 Fax To:

| Received: | 04/26/2024 | Sampling Date: | 04/25/2024 |
|-------------------|-----------------------------|---------------------|----------------|
| Reported: | 04/30/2024 | Sampling Type: | Soil |
| Project Name: | TIN HORN 79-80 MAIN LINE | Sampling Condition: | Cool & Intact |
| Project Number: | 18540 | Sample Received By: | Tamara Oldaker |
| Project Location: | SPUR 32.815832, -103.837281 | | |

Sample ID: EW 5 (H242255-10)

| BTEX 8021B | mg/ | ′kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 04/29/2024 | ND | 1.75 | 87.7 | 2.00 | 3.02 | |
| Toluene* | <0.050 | 0.050 | 04/29/2024 | ND | 1.71 | 85.5 | 2.00 | 2.90 | |
| Ethylbenzene* | <0.050 | 0.050 | 04/29/2024 | ND | 1.69 | 84.6 | 2.00 | 2.36 | |
| Total Xylenes* | <0.150 | 0.150 | 04/29/2024 | ND | 4.94 | 82.4 | 6.00 | 2.11 | |
| Total BTEX | <0.300 | 0.300 | 04/29/2024 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 89.0 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg/ | ′kg | Analyze | d By: AC | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 224 | 16.0 | 04/29/2024 | ND | 432 | 108 | 400 | 3.64 | |
| TPH 8015M | mg/ | ′kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 04/29/2024 | ND | 201 | 101 | 200 | 3.46 | |
| DRO >C10-C28* | <10.0 | 10.0 | 04/29/2024 | ND | 196 | 97.9 | 200 | 4.20 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/29/2024 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 81.3 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 60.7 | % 49.1-14 | 8 | | | | | | |

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

Etech Environmental & Safety Solutions ROBBIE RUNNELS 2617 W MARLAND HOBBS NM, 88240 Fax To:

| Received: | 04/26/2024 | Sampling Date: | 04/25/2024 |
|-------------------|-----------------------------|---------------------|----------------|
| Reported: | 04/30/2024 | Sampling Type: | Soil |
| Project Name: | TIN HORN 79-80 MAIN LINE | Sampling Condition: | Cool & Intact |
| Project Number: | 18540 | Sample Received By: | Tamara Oldaker |
| Project Location: | SPUR 32.815832, -103.837281 | | |

Sample ID: EW 6 (H242255-11)

| BTEX 8021B | mg/ | ′kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 04/29/2024 | ND | 1.75 | 87.7 | 2.00 | 3.02 | |
| Toluene* | <0.050 | 0.050 | 04/29/2024 | ND | 1.71 | 85.5 | 2.00 | 2.90 | |
| Ethylbenzene* | <0.050 | 0.050 | 04/29/2024 | ND | 1.69 | 84.6 | 2.00 | 2.36 | |
| Total Xylenes* | <0.150 | 0.150 | 04/29/2024 | ND | 4.94 | 82.4 | 6.00 | 2.11 | |
| Total BTEX | <0.300 | 0.300 | 04/29/2024 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 91.1 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg/ | ′kg | Analyze | d By: HM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 64.0 | 16.0 | 04/30/2024 | ND | 416 | 104 | 400 | 3.77 | |
| TPH 8015M | mg/ | ′kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 04/29/2024 | ND | 201 | 101 | 200 | 3.46 | |
| DRO >C10-C28* | <10.0 | 10.0 | 04/29/2024 | ND | 196 | 97.9 | 200 | 4.20 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/29/2024 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 81.9 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 62.0 | % 49.1-14 | 8 | | | | | | |

Cardinal Laboratories

*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

Etech Environmental & Safety Solutions ROBBIE RUNNELS 2617 W MARLAND HOBBS NM, 88240 Fax To:

| Received: | 04/26/2024 | Sampling Date: | 04/25/2024 |
|-------------------|-----------------------------|---------------------|----------------|
| Reported: | 04/30/2024 | Sampling Type: | Soil |
| Project Name: | TIN HORN 79-80 MAIN LINE | Sampling Condition: | Cool & Intact |
| Project Number: | 18540 | Sample Received By: | Tamara Oldaker |
| Project Location: | SPUR 32.815832, -103.837281 | | |

Sample ID: SW 3 (H242255-12)

| BTEX 8021B | mg | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 04/29/2024 | ND | 1.75 | 87.7 | 2.00 | 3.02 | |
| Toluene* | <0.050 | 0.050 | 04/29/2024 | ND | 1.71 | 85.5 | 2.00 | 2.90 | |
| Ethylbenzene* | <0.050 | 0.050 | 04/29/2024 | ND | 1.69 | 84.6 | 2.00 | 2.36 | |
| Total Xylenes* | <0.150 | 0.150 | 04/29/2024 | ND | 4.94 | 82.4 | 6.00 | 2.11 | |
| Total BTEX | <0.300 | 0.300 | 04/29/2024 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 92.4 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg/ | /kg | Analyze | d By: HM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 160 | 16.0 | 04/30/2024 | ND | 416 | 104 | 400 | 3.77 | |
| TPH 8015M | mg/ | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 04/29/2024 | ND | 201 | 101 | 200 | 3.46 | |
| DRO >C10-C28* | <10.0 | 10.0 | 04/29/2024 | ND | 196 | 97.9 | 200 | 4.20 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/29/2024 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 82.9 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 62.6 | % 49.1-14 | 8 | | | | | | |

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

Etech Environmental & Safety Solutions ROBBIE RUNNELS 2617 W MARLAND HOBBS NM, 88240 Fax To:

| Received: | 04/26/2024 | Sampling Date: | 04/25/2024 |
|-------------------|-----------------------------|---------------------|----------------|
| Reported: | 04/30/2024 | Sampling Type: | Soil |
| Project Name: | TIN HORN 79-80 MAIN LINE | Sampling Condition: | Cool & Intact |
| Project Number: | 18540 | Sample Received By: | Tamara Oldaker |
| Project Location: | SPUR 32.815832, -103.837281 | | |

Sample ID: WW 2 (H242255-13)

| BTEX 8021B | mg/ | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 04/29/2024 | ND | 2.20 | 110 | 2.00 | 5.47 | |
| Toluene* | <0.050 | 0.050 | 04/29/2024 | ND | 2.13 | 107 | 2.00 | 5.22 | |
| Ethylbenzene* | <0.050 | 0.050 | 04/29/2024 | ND | 2.07 | 104 | 2.00 | 4.58 | |
| Total Xylenes* | <0.150 | 0.150 | 04/29/2024 | ND | 6.07 | 101 | 6.00 | 4.70 | |
| Total BTEX | <0.300 | 0.300 | 04/29/2024 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 91.6 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg/ | /kg | Analyze | d By: HM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 240 | 16.0 | 04/30/2024 | ND | 416 | 104 | 400 | 3.77 | |
| TPH 8015M | mg/ | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 04/29/2024 | ND | 201 | 101 | 200 | 3.46 | |
| DRO >C10-C28* | <10.0 | 10.0 | 04/29/2024 | ND | 196 | 97.9 | 200 | 4.20 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/29/2024 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 85.7 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 60.1 | % 49.1-14 | 8 | | | | | | |

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

Etech Environmental & Safety Solutions ROBBIE RUNNELS 2617 W MARLAND HOBBS NM, 88240 Fax To:

| Received: | 04/26/2024 | Sampling Date: | 04/25/2024 |
|-------------------|-----------------------------|---------------------|----------------|
| Reported: | 04/30/2024 | Sampling Type: | Soil |
| Project Name: | TIN HORN 79-80 MAIN LINE | Sampling Condition: | Cool & Intact |
| Project Number: | 18540 | Sample Received By: | Tamara Oldaker |
| Project Location: | SPUR 32.815832, -103.837281 | | |

Sample ID: WW 3 (H242255-14)

| BTEX 8021B | mg/ | kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 04/29/2024 | ND | 2.20 | 110 | 2.00 | 5.47 | |
| Toluene* | <0.050 | 0.050 | 04/29/2024 | ND | 2.13 | 107 | 2.00 | 5.22 | |
| Ethylbenzene* | <0.050 | 0.050 | 04/29/2024 | ND | 2.07 | 104 | 2.00 | 4.58 | |
| Total Xylenes* | <0.150 | 0.150 | 04/29/2024 | ND | 6.07 | 101 | 6.00 | 4.70 | |
| Total BTEX | <0.300 | 0.300 | 04/29/2024 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 91.7 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg/ | kg | Analyze | d By: HM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 48.0 | 16.0 | 04/30/2024 | ND | 416 | 104 | 400 | 3.77 | |
| TPH 8015M | mg/ | kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 04/29/2024 | ND | 201 | 101 | 200 | 3.46 | |
| DRO >C10-C28* | <10.0 | 10.0 | 04/29/2024 | ND | 196 | 97.9 | 200 | 4.20 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/29/2024 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 77.7 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 52.7 | % 49.1-14 | 8 | | | | | | |

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

Etech Environmental & Safety Solutions ROBBIE RUNNELS 2617 W MARLAND HOBBS NM, 88240 Fax To:

| Received: | 04/26/2024 | Sampling Date: | 04/25/2024 |
|-------------------|-----------------------------|---------------------|----------------|
| Reported: | 04/30/2024 | Sampling Type: | Soil |
| Project Name: | TIN HORN 79-80 MAIN LINE | Sampling Condition: | Cool & Intact |
| Project Number: | 18540 | Sample Received By: | Tamara Oldaker |
| Project Location: | SPUR 32.815832, -103.837281 | | |

Sample ID: WW 4 (H242255-15)

| BTEX 8021B | mg/ | ′kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 04/29/2024 | ND | 2.20 | 110 | 2.00 | 5.47 | |
| Toluene* | <0.050 | 0.050 | 04/29/2024 | ND | 2.13 | 107 | 2.00 | 5.22 | |
| Ethylbenzene* | <0.050 | 0.050 | 04/29/2024 | ND | 2.07 | 104 | 2.00 | 4.58 | |
| Total Xylenes* | <0.150 | 0.150 | 04/29/2024 | ND | 6.07 | 101 | 6.00 | 4.70 | |
| Total BTEX | <0.300 | 0.300 | 04/29/2024 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 92.0 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg/ | ′kg | Analyze | d By: HM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 48.0 | 16.0 | 04/30/2024 | ND | 416 | 104 | 400 | 3.77 | |
| TPH 8015M | mg/ | ′kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 04/29/2024 | ND | 201 | 101 | 200 | 3.46 | |
| DRO >C10-C28* | <10.0 | 10.0 | 04/29/2024 | ND | 196 | 97.9 | 200 | 4.20 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/29/2024 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 85.4 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 58.3 | % 49.1-14 | 8 | | | | | | |

Cardinal Laboratories

*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



Notes and Definitions

| QM-07 | The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery. |
|-------|---|
| BS-3 | Blank spike recovery outside of lab established statistical limits, but still within method limits. Data is not adversely affected. |
| ND | Analyte NOT DETECTED at or above the reporting limit |
| RPD | Relative Percent Difference |
| ** | Samples not received at proper temperature of 6°C or below. |
| *** | Insufficient time to reach temperature. |
| - | Chloride by SM4500Cl-B does not require samples be received at or below 6°C |
| | Samples reported on an as received basis (wet) unless otherwise noted on report |

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

| Company Name: | (3/3) 393-2326 FAX (3/5) 393-24/6 Etech Environmental & Safety Solutions Inc | Solutio | 6 | 5 | | | | | | | | | S . | | | | | | | | | | | | | |
|---|--|----------------------------|-------------------------------------|----------------------|--|-------------------------------|-------------------|-----------------------------|--|---------------------------|-------------------------------------|--|---|---|------------------------|---------|--------------|-------|--------------------------------|-----------------|------|---------|-------|-----|---|----------------------------------|
| Project Manager: | | | | | | | | | P.O. #: | # | | 01-1-10 | | | | | | | ANALYSIS | | | REQUEST | TST | 1 | 1 | |
| Address: 2617 | 2617 W Marland | | | | | | | | Company | sdu | any | Spur Energy Partners | erav Par | fners | | | | | | | | | | | | |
| City: Hobbs | State: NM | | Zip: 88240 | 8240 | Ŭ | | | | Attn: | | | Kathy | Kathy Purvis | | | | | | | | | | | | | |
| Phone #: (575 | (575) 264-9884 Fax #: | | | | | | 1.1 | - | Address: | Ires | ŝ | | | | | | | | | | | | | | | |
| Project #: 18540 | 0 Project Owner: | vner: | Sp | Spur Energy Partners | nerg | y Pa | Irtne | | City: | | | | | | | | | | | | | | | | | |
| Project Name: | Tin Horn 79-80 Main Line | | | | | | | | State: | e | MN | M Zip: | | | e | M) | 1B) | | | | | | 14. | - , | | |
| Project Location: | : 32.815832, -103.837281 | | | | | - | | _ | Phone #: | ine | # | | | | ride | 015 | 802 | | s' | | | | | - | | |
| Sampler Name: Tania Felts | Fania Felts | | | | | | | _ | Fax #: | # | | | | | hlc | H (8 | X (| | | | | | | | | - |
| FOR LAB USE ONLY | | _ | - | | | MATRIX | ₹ | ŀ | | PRESERV | SE | | SAMPI ING | | C | ΓPI | вте | | | | | | | | | - |
| Lab I.D. | Sample I.D. | | RAB OR (C)OMP. | OUNDWATER | ASTEWATER | | | UDGE | HER : | ID/BASE: | COOL | | | | | | E | | | | | | | | | |
| 1 Internation | FL 7 @ 4' | 0 10 | _ | GF | W/ | × sc | 01 | _ | Statement of the local division in which the local division in the local division in the local division in the | _ | _ | 0 DATE 4/25/24 | - | TIME | × | × | × | | 1 | | | | | | | _ |
| e | FL 8 @ 4' | | C 1 | | | × | | | | | × | 4/25/24 | 4 | | × | × | × | | | | | | | | T | |
| U | FL 9 @ 4' | | C 1 | | | × | | | | | × | 4/25/24 | 4 | | × | × | × | | | | | | | | | |
| 4 | FL 10 @ 4' | | C 1 | | | × | | | | _ | × | 4/25/24 | 4 | | × | × | × | | | | | | | | T | |
| .v | FL 11 @ 4' | | C 1 | | | × | | | _ | _ | × | 4/25/24 | 4 | | × | × | × | | | | | | | | | 1 |
| 6 | VC @ 11' | | C 1 | | | × | | - | | | × | 4/25/24 | 4 | | × | × | × | | | | | | | | | |
| 2 | VC @ 12' | | C 1 | | | × | | - | | | × | 4/25/24 | 4 | | × | × | × | | | | | | | | | _ |
| bot | NW 3 | 0 | - | | | × | | | | | × | 4/25/24 | 4 | | × | × | × | | | | | | | | | |
| 7 | EW 4 | 0 | - | | - | × | | | | | × | 4/25/24 | 4 | | × | × | × | | | | | | | | | |
| PLEASE NOTE: Liability and | Damages. Cardinal's liability and client's exclusive remodu | C | | na who | ÷ | × | _ | | - | | × | 4/25/24 | 4 | | | × | × | | | | | | | | | |
| analyses. All claims including service. In no event shall Can affiliates or successors rising | analyses. All claims including those for negligence and any other cause whatsoever shall be deemed waived unit minuter uses or including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable service. In no event shall be derived waived unless made in writing and received by Cardinal within 30 days after completion of the applicable service. In no event shall be derived waived unless interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successory fising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or nhowse | all be deen luding with | ned waiv nout limit nal, rega | rdless | Interview of the second of | de in v s interr her su | uption ch clai | and re s, loss m is b | of us | d by C e, or l upon | e Ilmi Cardin Ioss c any c | ed to the amount al within 30 days <i>a</i> f profits incurred b f the above stated | paid by the after compl- by client, its | aid by the client for th fter completion of the / client, its subsidiarie | le applicable s, | | | | | | | | | | | |
| | Time-24 | 2 D D | Received By: | Ved | BY: | | 2 | 5 | 2 | 1 | H | M M | Pho Fax REN | Phone Result: Fax Result: REMARKS: | lt: | □ Yes | | No D | Add'l Phone #: Add'l Fax #: | hone # ax #: | | | | | | |
| Relinquished By: | Date: Time: | 70 | Received By: | ved | By: | 8 | 2 | 2 | 0 | 1 | 6 | J | 2 | RUSH SA | SA | MP | MPLES - 48H | 1 | Б. Н | | | | | | | State of State of State of State |
| Sampler - UPS - Bus - Other | e7.1 | e +14 | 5 | ~ (0 | Sample Condition Cool Intact Yes Yes | Yes | L And | Yes No | 1 | 1 0 | N=H | CHECKED BY: | Plea | Please email results and copy of CoC to pm@etechenv.com. | nail re | sults a | and co | py of | CoC | to pm | @ete | chenv | r.com | | | and the second second |
| FORM-006 Revision 1.0 | + | Cardi | nal c | ann | ot a | cep | ot ve | Prba | al c | han | Ige | Cardinal cannot accept verbal changes. Please fax written changes | ax writ | ten ch | anges | đ | 575-393-2476 | 2476 | | | | | | | | Renau . |

Page 59 of 114

101 East Marland, Hobbs, NM 88240

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

ARDINAL LABORATORIES 101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476

| (575) 393-2326 FAX (575) 393-2476 | 93-2476 | | | | | |
|---|---|---|---|----------------------|--|--|
| Company Name: Etech Environmental & Safety Solutions, Inc | Solutions, Inc. | BILL TO | | | ANALYSIS REQUEST | |
| Project Manager: Robbie Runnels | | P.O. #: | | | | |
| Address: 2617 W Marland | | Company Spur Energy Partners | Partners | | | |
| City: Hobbs State: NM | M Zip: 88240 | | <is< td=""><td></td><td></td><td></td></is<> | | | |
| Phone #: (575) 264-9884 Fax #: | | Address: | | | | |
| Project #: 18540 Project Owner: | wner: Spur Energy Partners | | | | | |
| Project Name: Tin Horn 79-80 Main Line | | State: NM Zip: | | 5M) 21B | | |
| Project Location: 32.815832, -103.837281 | | # | orid | | | |
| Sampler Name: Tania Felts | | Fax #: | | | | |
| FOR LAB USE ONLY | MATRIX | PRESERV. SAMPLING | | | | |
| Lab I.D. Sample I.D. | B)RAB OR (C)OMP. CONTAINERS ROUNDWATER (ASTEWATER OIL IL LUDGE | THER : CID/BASE: CID/BASE: THER : | | | | |
| // EW 6 | 1 # 0 X 0 X | | × | × | | |
| 12 SW 3 | C 1 X | X 4/25/24 | × | XX | | |
| 13 WW 2 | C 1 | X 4/25/24 | × | X X | | |
| 14 WW 3 | C 1 | X 4/25/24 | × | X X | | |
| 15 WW 4 | C 1 | X 4/25/24 | × | × | | |
| | | | | | | |
| | | | | | | |
| PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive rem | edy for any claim arising whether based in contra | to r tort, shall be limited to the amount pai | d by the client for the | | | |
| PLEASE WOLE: Lability and Usingles, calutals is adverse virtuals exclusive relatively for any torman contractor for one primer to use amount point or the applicable analyses. All claims including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal writin 30 days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including writing writing in the received by Cardinal writing 30 days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including writing writing and received by Cardinal writing 30 days after completion of the applicable affiliates or successors arising out of or related to the affiritormance of services hereunder by Cardinal, legardises of whether succh claim is based upon any of the above stated reasons or otherwise. | exclusive remery for any came daising writener based in come se whatsoever shall be deemed waived unless made in writing a antal damages, including without limitation, business interruption approximation of the second second second second second services hereunder by Cardinal, regardless of whether such clait services hereunder by Cardinal, regardless of whether such clait | using writerier based in contract or out, sind be mined to use anioutin partwared unless made in writing and received by Cardinal within 30 days after limitation, business interruptions, loss of use, or loss of profits incurred by (limitation, business interruptions, loss of use, or loss of profits incurred by regardless of whether such claim is based upon any of the above stated re | fter completion of the applicable y client, its subsidiaries, reasons or otherwise. | | | |
| ied By: | A LReceived By | WWU | Phone Result: | Yes 🗆 No Yes 🗆 No | Add'I Phone #: Add'I Fax #: | |
| Relinquished By: Time: | Received By: | ha Willing | | | | |
| Time: | | ` | RUSH SAI | MPLES . | - 48H | |
| Delivered By: (Circle One) Sampler - UPS - Bus - Other: | HI40 Sample Condition Cool_Intact AYes AYes | rdition CHECKED BY: ct (Initials) | Please email res | ults and copy | Please email results and copy of CoC to pm@etechenv.com. | |
| FORM-006 | | verhal channes Please fav | | 0 575-303-247 | 76 | |
| Revision 1.0 | ${f T}$ - Carolinal cannot accept verbal changes. Flease fax written changes | erbai changes. Piease ia | | to 5/5-393-24/6 | 9/ | |

Received by OCD: 10/28/2024 10:04:57 AM

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Page 60 of 114



May 01, 2024

ROBBIE RUNNELS Etech Environmental & Safety Solutions 2617 W MARLAND HOBBS, NM 88240

RE: TIN HORN 79-80 MAIN LINE

Enclosed are the results of analyses for samples received by the laboratory on 04/29/24 14:42.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-23-16. 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 accreditated through the State of Colorado Department of Public Health and Environment for:

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

Celey D. Keine

Celey D. Keene Lab Director/Quality Manager



Analytical Results For:

Etech Environmental & Safety Solutions ROBBIE RUNNELS 2617 W MARLAND HOBBS NM, 88240 Fax To:

| Received: | 04/29/2024 | Sampling Date: | 04/26/2024 |
|-------------------|-----------------------------|---------------------|----------------|
| Reported: | 05/01/2024 | Sampling Type: | Soil |
| Project Name: | TIN HORN 79-80 MAIN LINE | Sampling Condition: | Cool & Intact |
| Project Number: | 18540 | Sample Received By: | Tamara Oldaker |
| Project Location: | SPUR 32.815832, -103.837281 | | |

Sample ID: FL 11 @ 4' (H242272-01)

| BTEX 8021B | mg/ | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.15 | 108 | 2.00 | 0.826 | |
| Toluene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.20 | 110 | 2.00 | 3.70 | |
| Ethylbenzene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.36 | 118 | 2.00 | 5.10 | |
| Total Xylenes* | <0.150 | 0.150 | 04/30/2024 | ND | 7.23 | 120 | 6.00 | 7.30 | |
| Total BTEX | <0.300 | 0.300 | 04/30/2024 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 115 9 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | /kg | Analyze | d By: HM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 1810 | 16.0 | 04/30/2024 | ND | 416 | 104 | 400 | 3.92 | |
| TPH 8015M | mg/ | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 04/29/2024 | ND | 207 | 103 | 200 | 0.918 | |
| DRO >C10-C28* | 61.2 | 10.0 | 04/29/2024 | ND | 212 | 106 | 200 | 2.14 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/29/2024 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 82.2 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 82.7 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

Etech Environmental & Safety Solutions ROBBIE RUNNELS 2617 W MARLAND HOBBS NM, 88240 Fax To:

| Received: | 04/29/2024 | Sampling Date: | 04/26/2024 |
|-------------------|-----------------------------|---------------------|----------------|
| Reported: | 05/01/2024 | Sampling Type: | Soil |
| Project Name: | TIN HORN 79-80 MAIN LINE | Sampling Condition: | Cool & Intact |
| Project Number: | 18540 | Sample Received By: | Tamara Oldaker |
| Project Location: | SPUR 32.815832, -103.837281 | | |

Sample ID: FL 12 @ 4' (H242272-02)

| BTEX 8021B | mg/ | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.15 | 108 | 2.00 | 0.826 | |
| Toluene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.20 | 110 | 2.00 | 3.70 | |
| Ethylbenzene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.36 | 118 | 2.00 | 5.10 | |
| Total Xylenes* | <0.150 | 0.150 | 04/30/2024 | ND | 7.23 | 120 | 6.00 | 7.30 | |
| Total BTEX | <0.300 | 0.300 | 04/30/2024 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 113 9 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg/ | /kg | Analyze | d By: HM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 1280 | 16.0 | 04/30/2024 | ND | 416 | 104 | 400 | 3.92 | |
| TPH 8015M | mg/ | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 04/29/2024 | ND | 207 | 103 | 200 | 0.918 | |
| DRO >C10-C28* | 898 | 10.0 | 04/29/2024 | ND | 212 | 106 | 200 | 2.14 | |
| EXT DRO >C28-C36 | 318 | 10.0 | 04/29/2024 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 96.8 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 123 9 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

Etech Environmental & Safety Solutions ROBBIE RUNNELS 2617 W MARLAND HOBBS NM, 88240 Fax To:

| Received: | 04/29/2024 | Sampling Date: | 04/26/2024 |
|-------------------|-----------------------------|---------------------|----------------|
| Reported: | 05/01/2024 | Sampling Type: | Soil |
| Project Name: | TIN HORN 79-80 MAIN LINE | Sampling Condition: | Cool & Intact |
| Project Number: | 18540 | Sample Received By: | Tamara Oldaker |
| Project Location: | SPUR 32.815832, -103.837281 | | |

Sample ID: FL 13 @ 4' (H242272-03)

| BTEX 8021B | mg/ | kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.15 | 108 | 2.00 | 0.826 | |
| Toluene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.20 | 110 | 2.00 | 3.70 | |
| Ethylbenzene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.36 | 118 | 2.00 | 5.10 | |
| Total Xylenes* | <0.150 | 0.150 | 04/30/2024 | ND | 7.23 | 120 | 6.00 | 7.30 | |
| Total BTEX | <0.300 | 0.300 | 04/30/2024 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 112 % | 6 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg/ | kg | Analyze | d By: HM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 1960 | 16.0 | 04/30/2024 | ND | 416 | 104 | 400 | 3.92 | |
| TPH 8015M | mg/ | kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 04/29/2024 | ND | 207 | 103 | 200 | 0.918 | |
| DRO >C10-C28* | 156 | 10.0 | 04/29/2024 | ND | 212 | 106 | 200 | 2.14 | |
| EXT DRO >C28-C36 | 37.1 | 10.0 | 04/29/2024 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 99.7 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 102 9 | 6 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

Etech Environmental & Safety Solutions ROBBIE RUNNELS 2617 W MARLAND HOBBS NM, 88240 Fax To:

| Received: | 04/29/2024 | Sampling Date: | 04/26/2024 |
|-------------------|-----------------------------|---------------------|----------------|
| Reported: | 05/01/2024 | Sampling Type: | Soil |
| Project Name: | TIN HORN 79-80 MAIN LINE | Sampling Condition: | Cool & Intact |
| Project Number: | 18540 | Sample Received By: | Tamara Oldaker |
| Project Location: | SPUR 32.815832, -103.837281 | | |

Sample ID: FL 14 @ 4' (H242272-04)

| BTEX 8021B | mg/ | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.15 | 108 | 2.00 | 0.826 | |
| Toluene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.20 | 110 | 2.00 | 3.70 | |
| Ethylbenzene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.36 | 118 | 2.00 | 5.10 | |
| Total Xylenes* | <0.150 | 0.150 | 04/30/2024 | ND | 7.23 | 120 | 6.00 | 7.30 | |
| Total BTEX | <0.300 | 0.300 | 04/30/2024 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 118 9 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg/ | /kg | Analyze | d By: HM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 2350 | 16.0 | 04/30/2024 | ND | 416 | 104 | 400 | 3.92 | |
| TPH 8015M | mg/ | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 04/29/2024 | ND | 207 | 103 | 200 | 0.918 | |
| DRO >C10-C28* | <10.0 | 10.0 | 04/29/2024 | ND | 212 | 106 | 200 | 2.14 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/29/2024 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 101 9 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 98.3 | % 49.1-14 | 8 | | | | | | |

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Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

Etech Environmental & Safety Solutions ROBBIE RUNNELS 2617 W MARLAND HOBBS NM, 88240 Fax To:

| Received: | 04/29/2024 | Sampling Date: | 04/26/2024 |
|-------------------|-----------------------------|---------------------|----------------|
| Reported: | 05/01/2024 | Sampling Type: | Soil |
| Project Name: | TIN HORN 79-80 MAIN LINE | Sampling Condition: | Cool & Intact |
| Project Number: | 18540 | Sample Received By: | Tamara Oldaker |
| Project Location: | SPUR 32.815832, -103.837281 | | |

Sample ID: FL 15 @ 4' (H242272-05)

| BTEX 8021B | mg/ | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.15 | 108 | 2.00 | 0.826 | |
| Toluene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.20 | 110 | 2.00 | 3.70 | |
| Ethylbenzene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.36 | 118 | 2.00 | 5.10 | |
| Total Xylenes* | <0.150 | 0.150 | 04/30/2024 | ND | 7.23 | 120 | 6.00 | 7.30 | |
| Total BTEX | <0.300 | 0.300 | 04/30/2024 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 127 9 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | /kg | Analyze | d By: HM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 48.0 | 16.0 | 04/30/2024 | ND | 416 | 104 | 400 | 3.92 | |
| TPH 8015M | mg, | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 04/29/2024 | ND | 207 | 103 | 200 | 0.918 | |
| DRO >C10-C28* | <10.0 | 10.0 | 04/29/2024 | ND | 212 | 106 | 200 | 2.14 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/29/2024 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 95.6 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 91.9 | % 49.1-14 | 8 | | | | | | |

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Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

Etech Environmental & Safety Solutions ROBBIE RUNNELS 2617 W MARLAND HOBBS NM, 88240 Fax To:

| Received: | 04/29/2024 | Sampling Date: | 04/26/2024 |
|-------------------|-----------------------------|---------------------|----------------|
| Reported: | 05/01/2024 | Sampling Type: | Soil |
| Project Name: | TIN HORN 79-80 MAIN LINE | Sampling Condition: | Cool & Intact |
| Project Number: | 18540 | Sample Received By: | Tamara Oldaker |
| Project Location: | SPUR 32.815832, -103.837281 | | |

Sample ID: FL 16 @ 4' (H242272-06)

| BTEX 8021B | mg/ | ′kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.15 | 108 | 2.00 | 0.826 | |
| Toluene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.20 | 110 | 2.00 | 3.70 | |
| Ethylbenzene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.36 | 118 | 2.00 | 5.10 | |
| Total Xylenes* | <0.150 | 0.150 | 04/30/2024 | ND | 7.23 | 120 | 6.00 | 7.30 | |
| Total BTEX | <0.300 | 0.300 | 04/30/2024 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 113 9 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500CI-B | mg/ | ′kg | Analyze | d By: HM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 48.0 | 16.0 | 04/30/2024 | ND | 416 | 104 | 400 | 3.92 | |
| TPH 8015M | mg/ | ′kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 04/30/2024 | ND | 207 | 103 | 200 | 0.918 | |
| DRO >C10-C28* | <10.0 | 10.0 | 04/30/2024 | ND | 212 | 106 | 200 | 2.14 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/30/2024 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 102 9 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 99.1 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

Etech Environmental & Safety Solutions ROBBIE RUNNELS 2617 W MARLAND HOBBS NM, 88240 Fax To:

| Received: | 04/29/2024 | Sampling Date: | 04/26/2024 |
|-------------------|-----------------------------|---------------------|----------------|
| Reported: | 05/01/2024 | Sampling Type: | Soil |
| Project Name: | TIN HORN 79-80 MAIN LINE | Sampling Condition: | Cool & Intact |
| Project Number: | 18540 | Sample Received By: | Tamara Oldaker |
| Project Location: | SPUR 32.815832, -103.837281 | | |

Sample ID: FL 17 @ 4' (H242272-07)

| BTEX 8021B | mg/ | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.15 | 108 | 2.00 | 0.826 | |
| Toluene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.20 | 110 | 2.00 | 3.70 | |
| Ethylbenzene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.36 | 118 | 2.00 | 5.10 | |
| Total Xylenes* | <0.150 | 0.150 | 04/30/2024 | ND | 7.23 | 120 | 6.00 | 7.30 | |
| Total BTEX | <0.300 | 0.300 | 04/30/2024 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 127 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | /kg | Analyze | d By: HM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 1230 | 16.0 | 04/30/2024 | ND | 416 | 104 | 400 | 3.92 | |
| TPH 8015M | mg, | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 04/30/2024 | ND | 207 | 103 | 200 | 0.918 | |
| DRO >C10-C28* | <10.0 | 10.0 | 04/30/2024 | ND | 212 | 106 | 200 | 2.14 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/30/2024 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 98.4 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 98.8 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

Etech Environmental & Safety Solutions ROBBIE RUNNELS 2617 W MARLAND HOBBS NM, 88240 Fax To:

| Received: | 04/29/2024 | Sampling Date: | 04/26/2024 |
|-------------------|-----------------------------|---------------------|----------------|
| Reported: | 05/01/2024 | Sampling Type: | Soil |
| Project Name: | TIN HORN 79-80 MAIN LINE | Sampling Condition: | Cool & Intact |
| Project Number: | 18540 | Sample Received By: | Tamara Oldaker |
| Project Location: | SPUR 32.815832, -103.837281 | | |

Sample ID: FL 18 @ 4' (H242272-08)

| BTEX 8021B | mg/ | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.15 | 108 | 2.00 | 0.826 | |
| Toluene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.20 | 110 | 2.00 | 3.70 | |
| Ethylbenzene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.36 | 118 | 2.00 | 5.10 | |
| Total Xylenes* | <0.150 | 0.150 | 04/30/2024 | ND | 7.23 | 120 | 6.00 | 7.30 | |
| Total BTEX | <0.300 | 0.300 | 04/30/2024 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 119 9 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg/ | /kg | Analyze | d By: HM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 1100 | 16.0 | 04/30/2024 | ND | 416 | 104 | 400 | 3.92 | |
| TPH 8015M | mg/ | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 04/30/2024 | ND | 207 | 103 | 200 | 0.918 | |
| DRO >C10-C28* | <10.0 | 10.0 | 04/30/2024 | ND | 212 | 106 | 200 | 2.14 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/30/2024 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 93.9 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 90.7 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

Etech Environmental & Safety Solutions ROBBIE RUNNELS 2617 W MARLAND HOBBS NM, 88240 Fax To:

| Received: | 04/29/2024 | Sampling Date: | 04/26/2024 |
|-------------------|-----------------------------|---------------------|----------------|
| Reported: | 05/01/2024 | Sampling Type: | Soil |
| Project Name: | TIN HORN 79-80 MAIN LINE | Sampling Condition: | Cool & Intact |
| Project Number: | 18540 | Sample Received By: | Tamara Oldaker |
| Project Location: | SPUR 32.815832, -103.837281 | | |

Sample ID: FL 19 @ 4' (H242272-09)

| BTEX 8021B | mg/ | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|-----------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.10 | 105 | 2.00 | 7.60 | |
| Toluene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.09 | 105 | 2.00 | 8.57 | |
| Ethylbenzene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.29 | 115 | 2.00 | 9.30 | |
| Total Xylenes* | <0.150 | 0.150 | 04/30/2024 | ND | 6.98 | 116 | 6.00 | 10.0 | |
| Total BTEX | <0.300 | 0.300 | 04/30/2024 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 119 9 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | /kg | Analyzed By: HM | | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 864 | 16.0 | 04/30/2024 | 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 | 04/30/2024 | ND | 207 | 103 | 200 | 0.918 | |
| DRO >C10-C28* | <10.0 | 10.0 | 04/30/2024 | ND | 212 | 106 | 200 | 2.14 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/30/2024 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 94.2 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 92.8 | % 49.1-14 | 8 | | | | | | |

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

Etech Environmental & Safety Solutions ROBBIE RUNNELS 2617 W MARLAND HOBBS NM, 88240 Fax To:

| Received: | 04/29/2024 | Sampling Date: | 04/26/2024 |
|-------------------|-----------------------------|---------------------|----------------|
| Reported: | 05/01/2024 | Sampling Type: | Soil |
| Project Name: | TIN HORN 79-80 MAIN LINE | Sampling Condition: | Cool & Intact |
| Project Number: | 18540 | Sample Received By: | Tamara Oldaker |
| Project Location: | SPUR 32.815832, -103.837281 | | |

Sample ID: FL 20 @ 4' (H242272-10)

| BTEX 8021B | mg/ | 'kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|-----------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.10 | 105 | 2.00 | 7.60 | |
| Toluene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.09 | 105 | 2.00 | 8.57 | |
| Ethylbenzene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.29 | 115 | 2.00 | 9.30 | |
| Total Xylenes* | <0.150 | 0.150 | 04/30/2024 | ND | 6.98 | 116 | 6.00 | 10.0 | |
| Total BTEX | <0.300 | 0.300 | 04/30/2024 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 119 9 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg/kg | | Analyzed By: HM | | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 2520 | 16.0 | 04/30/2024 | 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 | 04/30/2024 | ND | 207 | 103 | 200 | 0.918 | |
| DRO >C10-C28* | <10.0 | 10.0 | 04/30/2024 | ND | 212 | 106 | 200 | 2.14 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/30/2024 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 96.2 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 94.4 | % 49.1-14 | 8 | | | | | | |

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

Etech Environmental & Safety Solutions ROBBIE RUNNELS 2617 W MARLAND HOBBS NM, 88240 Fax To:

| Received: | 04/29/2024 | Sampling Date: | 04/26/2024 |
|-------------------|-----------------------------|---------------------|----------------|
| Reported: | 05/01/2024 | Sampling Type: | Soil |
| Project Name: | TIN HORN 79-80 MAIN LINE | Sampling Condition: | Cool & Intact |
| Project Number: | 18540 | Sample Received By: | Tamara Oldaker |
| Project Location: | SPUR 32.815832, -103.837281 | | |

Sample ID: FL 21 @ 4' (H242272-11)

| BTEX 8021B | mg/ | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|-----------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.10 | 105 | 2.00 | 7.60 | |
| Toluene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.09 | 105 | 2.00 | 8.57 | |
| Ethylbenzene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.29 | 115 | 2.00 | 9.30 | |
| Total Xylenes* | <0.150 | 0.150 | 04/30/2024 | ND | 6.98 | 116 | 6.00 | 10.0 | |
| Total BTEX | <0.300 | 0.300 | 04/30/2024 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 127 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | /kg | Analyzed By: HM | | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 832 | 16.0 | 04/30/2024 | 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 | 04/30/2024 | ND | 207 | 103 | 200 | 0.918 | |
| DRO >C10-C28* | <10.0 | 10.0 | 04/30/2024 | ND | 212 | 106 | 200 | 2.14 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/30/2024 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 79.3 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 77.9 | % 49.1-14 | 8 | | | | | | |

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Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

Etech Environmental & Safety Solutions ROBBIE RUNNELS 2617 W MARLAND HOBBS NM, 88240 Fax To:

| Received: | 04/29/2024 | Sampling Date: | 04/26/2024 |
|-------------------|-----------------------------|---------------------|----------------|
| Reported: | 05/01/2024 | Sampling Type: | Soil |
| Project Name: | TIN HORN 79-80 MAIN LINE | Sampling Condition: | Cool & Intact |
| Project Number: | 18540 | Sample Received By: | Tamara Oldaker |
| Project Location: | SPUR 32.815832, -103.837281 | | |

Sample ID: FL 22 @ 4' (H242272-12)

| BTEX 8021B | mg/ | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.10 | 105 | 2.00 | 7.60 | |
| Toluene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.09 | 105 | 2.00 | 8.57 | |
| Ethylbenzene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.29 | 115 | 2.00 | 9.30 | |
| Total Xylenes* | <0.150 | 0.150 | 04/30/2024 | ND | 6.98 | 116 | 6.00 | 10.0 | |
| Total BTEX | <0.300 | 0.300 | 04/30/2024 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 114 9 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg/ | /kg | Analyze | d By: HM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 1760 | 16.0 | 04/30/2024 | ND | 416 | 104 | 400 | 3.92 | |
| TPH 8015M | mg/ | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 04/30/2024 | ND | 207 | 103 | 200 | 0.918 | |
| DRO >C10-C28* | 31.2 | 10.0 | 04/30/2024 | ND | 212 | 106 | 200 | 2.14 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/30/2024 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 89.1 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 87.8 | % 49.1-14 | 8 | | | | | | |

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Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

Etech Environmental & Safety Solutions ROBBIE RUNNELS 2617 W MARLAND HOBBS NM, 88240 Fax To:

| Received: | 04/29/2024 | Sampling Date: | 04/26/2024 |
|-------------------|-----------------------------|---------------------|----------------|
| Reported: | 05/01/2024 | Sampling Type: | Soil |
| Project Name: | TIN HORN 79-80 MAIN LINE | Sampling Condition: | Cool & Intact |
| Project Number: | 18540 | Sample Received By: | Tamara Oldaker |
| Project Location: | SPUR 32.815832, -103.837281 | | |

Sample ID: FL 23 @ 4' (H242272-13)

| BTEX 8021B | mg, | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.10 | 105 | 2.00 | 7.60 | |
| Toluene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.09 | 105 | 2.00 | 8.57 | |
| Ethylbenzene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.29 | 115 | 2.00 | 9.30 | |
| Total Xylenes* | <0.150 | 0.150 | 04/30/2024 | ND | 6.98 | 116 | 6.00 | 10.0 | |
| Total BTEX | <0.300 | 0.300 | 04/30/2024 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 124 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | /kg | Analyze | d By: HM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 2160 | 16.0 | 04/30/2024 | ND | 416 | 104 | 400 | 3.92 | |
| TPH 8015M | mg/ | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 04/30/2024 | ND | 207 | 103 | 200 | 0.918 | |
| DRO >C10-C28* | 133 | 10.0 | 04/30/2024 | ND | 212 | 106 | 200 | 2.14 | |
| EXT DRO >C28-C36 | 28.3 | 10.0 | 04/30/2024 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 90.8 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 91.9 | % 49.1-14 | 8 | | | | | | |

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Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

Etech Environmental & Safety Solutions ROBBIE RUNNELS 2617 W MARLAND HOBBS NM, 88240 Fax To:

| Received: | 04/29/2024 | Sampling Date: | 04/26/2024 |
|-------------------|-----------------------------|---------------------|----------------|
| Reported: | 05/01/2024 | Sampling Type: | Soil |
| Project Name: | TIN HORN 79-80 MAIN LINE | Sampling Condition: | Cool & Intact |
| Project Number: | 18540 | Sample Received By: | Tamara Oldaker |
| Project Location: | SPUR 32.815832, -103.837281 | | |

Sample ID: FL 24 @ 4' (H242272-14)

| BTEX 8021B | mg/ | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.10 | 105 | 2.00 | 7.60 | |
| Toluene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.09 | 105 | 2.00 | 8.57 | |
| Ethylbenzene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.29 | 115 | 2.00 | 9.30 | |
| Total Xylenes* | <0.150 | 0.150 | 04/30/2024 | ND | 6.98 | 116 | 6.00 | 10.0 | |
| Total BTEX | <0.300 | 0.300 | 04/30/2024 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 119 9 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg/ | /kg | Analyze | d By: HM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 1620 | 16.0 | 04/30/2024 | ND | 416 | 104 | 400 | 3.92 | |
| TPH 8015M | mg/ | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 04/30/2024 | ND | 207 | 103 | 200 | 0.918 | |
| DRO >C10-C28* | 277 | 10.0 | 04/30/2024 | ND | 212 | 106 | 200 | 2.14 | |
| EXT DRO >C28-C36 | 62.5 | 10.0 | 04/30/2024 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 96.4 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 101 9 | % 49.1-14 | 8 | | | | | | |

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Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

Etech Environmental & Safety Solutions ROBBIE RUNNELS 2617 W MARLAND HOBBS NM, 88240 Fax To:

| Received: | 04/29/2024 | Sampling Date: | 04/26/2024 |
|-------------------|-----------------------------|---------------------|----------------|
| Reported: | 05/01/2024 | Sampling Type: | Soil |
| Project Name: | TIN HORN 79-80 MAIN LINE | Sampling Condition: | Cool & Intact |
| Project Number: | 18540 | Sample Received By: | Tamara Oldaker |
| Project Location: | SPUR 32.815832, -103.837281 | | |

Sample ID: FL 25 @ 4' (H242272-15)

| BTEX 8021B | mg/ | kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.10 | 105 | 2.00 | 7.60 | |
| Toluene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.09 | 105 | 2.00 | 8.57 | |
| Ethylbenzene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.29 | 115 | 2.00 | 9.30 | |
| Total Xylenes* | <0.150 | 0.150 | 04/30/2024 | ND | 6.98 | 116 | 6.00 | 10.0 | |
| Total BTEX | <0.300 | 0.300 | 04/30/2024 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 117 9 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg/ | 'kg | Analyze | d By: HM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 2560 | 16.0 | 04/30/2024 | ND | 416 | 104 | 400 | 3.92 | |
| TPH 8015M | mg/ | 'kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 04/30/2024 | ND | 207 | 103 | 200 | 0.918 | |
| DRO >C10-C28* | 236 | 10.0 | 04/30/2024 | ND | 212 | 106 | 200 | 2.14 | |
| EXT DRO >C28-C36 | 68.3 | 10.0 | 04/30/2024 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 98.4 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 103 9 | % 49.1-14 | 8 | | | | | | |

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Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

Etech Environmental & Safety Solutions ROBBIE RUNNELS 2617 W MARLAND HOBBS NM, 88240 Fax To:

| Received: | 04/29/2024 | Sampling Date: | 04/26/2024 |
|-------------------|-----------------------------|---------------------|----------------|
| Reported: | 05/01/2024 | Sampling Type: | Soil |
| Project Name: | TIN HORN 79-80 MAIN LINE | Sampling Condition: | Cool & Intact |
| Project Number: | 18540 | Sample Received By: | Tamara Oldaker |
| Project Location: | SPUR 32.815832, -103.837281 | | |

Sample ID: FL 26 @ 4' (H242272-16)

| BTEX 8021B | mg/ | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.10 | 105 | 2.00 | 7.60 | |
| Toluene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.09 | 105 | 2.00 | 8.57 | |
| Ethylbenzene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.29 | 115 | 2.00 | 9.30 | |
| Total Xylenes* | <0.150 | 0.150 | 04/30/2024 | ND | 6.98 | 116 | 6.00 | 10.0 | |
| Total BTEX | <0.300 | 0.300 | 04/30/2024 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 120 9 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg/ | /kg | Analyze | d By: HM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 256 | 16.0 | 04/30/2024 | ND | 416 | 104 | 400 | 3.92 | |
| TPH 8015M | mg/ | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 04/30/2024 | ND | 207 | 103 | 200 | 0.918 | |
| DRO >C10-C28* | <10.0 | 10.0 | 04/30/2024 | ND | 212 | 106 | 200 | 2.14 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/30/2024 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 98.5 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 96.4 | % 49.1-14 | 8 | | | | | | |

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Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

Etech Environmental & Safety Solutions ROBBIE RUNNELS 2617 W MARLAND HOBBS NM, 88240 Fax To:

| Received: | 04/29/2024 | Sampling Date: | 04/26/2024 |
|-------------------|-----------------------------|---------------------|----------------|
| Reported: | 05/01/2024 | Sampling Type: | Soil |
| Project Name: | TIN HORN 79-80 MAIN LINE | Sampling Condition: | Cool & Intact |
| Project Number: | 18540 | Sample Received By: | Tamara Oldaker |
| Project Location: | SPUR 32.815832, -103.837281 | | |

Sample ID: NW 3 (H242272-17)

| BTEX 8021B | mg | ′kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.10 | 105 | 2.00 | 7.60 | |
| Toluene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.09 | 105 | 2.00 | 8.57 | |
| Ethylbenzene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.29 | 115 | 2.00 | 9.30 | |
| Total Xylenes* | <0.150 | 0.150 | 04/30/2024 | ND | 6.98 | 116 | 6.00 | 10.0 | |
| Total BTEX | <0.300 | 0.300 | 04/30/2024 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 122 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | ′kg | Analyze | d By: HM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 32.0 | 16.0 | 04/30/2024 | ND | 416 | 104 | 400 | 3.92 | |
| TPH 8015M | mg, | ′kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 04/30/2024 | ND | 207 | 103 | 200 | 0.918 | |
| DRO >C10-C28* | <10.0 | 10.0 | 04/30/2024 | ND | 212 | 106 | 200 | 2.14 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/30/2024 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 94.6 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 93.3 | % 49.1-14 | 8 | | | | | | |

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Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

Etech Environmental & Safety Solutions ROBBIE RUNNELS 2617 W MARLAND HOBBS NM, 88240 Fax To:

| Received: | 04/29/2024 | Sampling Date: | 04/26/2024 |
|-------------------|-----------------------------|---------------------|----------------|
| Reported: | 05/01/2024 | Sampling Type: | Soil |
| Project Name: | TIN HORN 79-80 MAIN LINE | Sampling Condition: | Cool & Intact |
| Project Number: | 18540 | Sample Received By: | Tamara Oldaker |
| Project Location: | SPUR 32.815832, -103.837281 | | |

Sample ID: EW 7 (H242272-18)

| BTEX 8021B | mg/ | ′kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.10 | 105 | 2.00 | 7.60 | |
| Toluene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.09 | 105 | 2.00 | 8.57 | |
| Ethylbenzene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.29 | 115 | 2.00 | 9.30 | |
| Total Xylenes* | <0.150 | 0.150 | 04/30/2024 | ND | 6.98 | 116 | 6.00 | 10.0 | |
| Total BTEX | <0.300 | 0.300 | 04/30/2024 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 118 9 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg/ | ′kg | Analyze | d By: HM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 144 | 16.0 | 04/30/2024 | ND | 416 | 104 | 400 | 3.92 | |
| TPH 8015M | mg/ | ′kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 04/30/2024 | ND | 207 | 103 | 200 | 0.918 | |
| DRO >C10-C28* | <10.0 | 10.0 | 04/30/2024 | ND | 212 | 106 | 200 | 2.14 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/30/2024 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 99.7 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 97.6 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

Etech Environmental & Safety Solutions ROBBIE RUNNELS 2617 W MARLAND HOBBS NM, 88240 Fax To:

| Received: | 04/29/2024 | Sampling Date: | 04/26/2024 |
|-------------------|-----------------------------|---------------------|----------------|
| Reported: | 05/01/2024 | Sampling Type: | Soil |
| Project Name: | TIN HORN 79-80 MAIN LINE | Sampling Condition: | Cool & Intact |
| Project Number: | 18540 | Sample Received By: | Tamara Oldaker |
| Project Location: | SPUR 32.815832, -103.837281 | | |

Sample ID: WW 5 (H242272-19)

| BTEX 8021B | mg | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.10 | 105 | 2.00 | 7.60 | |
| Toluene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.09 | 105 | 2.00 | 8.57 | |
| Ethylbenzene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.29 | 115 | 2.00 | 9.30 | |
| Total Xylenes* | <0.150 | 0.150 | 04/30/2024 | ND | 6.98 | 116 | 6.00 | 10.0 | |
| Total BTEX | <0.300 | 0.300 | 04/30/2024 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 126 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | /kg | Analyze | d By: HM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 64.0 | 16.0 | 04/30/2024 | ND | 416 | 104 | 400 | 3.92 | |
| TPH 8015M | mg, | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 04/30/2024 | ND | 193 | 96.4 | 200 | 3.98 | |
| DRO >C10-C28* | <10.0 | 10.0 | 04/30/2024 | ND | 191 | 95.5 | 200 | 5.82 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/30/2024 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 91.4 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 86.6 | % 49.1-14 | 8 | | | | | | |

Cardinal Laboratories

*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



Notes and Definitions

| BS-3 | Blank spike recovery outside of lab established statistical limits, but still within method limits. Data is not adversely affected. |
|------|---|
| ND | Analyte NOT DETECTED at or above the reporting limit |
| RPD | Relative Percent Difference |
| ** | Samples not received at proper temperature of 6°C or below. |
| *** | Insufficient time to reach temperature. |
| - | Chloride by SM4500CI-B does not require samples be received at or below 6°C |
| | Samples reported on an as received basis (wet) unless otherwise noted on report |

Cardinal Laboratories

*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

| (575) 393-2476 Company Name: Etech Environmental & Safety Solutions Inc. | 2476 utions. Inc. | BILLETO | | | | | | | |
|--|--|--|--|---------|-----------------|-----------------|----------------|-------------|---|
| | | P.O. #: | | | | ANA | ANALYSIS RE | REQUEST | |
| Address: 2617 W Marland | | Company Spur Energy Partners | v Partners | _ | | | | | |
| City: Hobbs State: NM | Zip: 88240 | | Irvis | | | | | | |
| | | ess: | | - | | | | | |
| Project #: 18540 Project Owner: | Spur Energy Partners | City: | | | | | | | |
| Project Name: Tin Horn 79-80 Main Line | | State: NM Zip: | | | | | | | |
| Project Location: 32.815832, -103.837281 | | # | | _ | | | | | |
| Sampler Name: Tania Felts | | Fax #: | Chie | | H (8 | | | | |
| FOR LAB USE ONLY | MATRIX | PRESERV. SAMPLING | | | | | | | |
| Lab I.D. Sample I.D. | WATER | | | | | | | | |
| Ha43273 | # Cont Groun Waste Soil Dil Sludgi | ACID/BACID/BACID/BACID/BACID/BACID/BACID/BACID/BACID/BACID/BACID/BACID/BACID/BACID | TIME | | | | | | |
| / FL 11 @ 4' | × | X I | + | × | × | + | | | |
| FL 12 | C 1 X | X 4/26/24 | ~ | | - | | | | |
| <u>5</u> FL 13 @ 4 | C 1 X | X 4/26/24 | ~ | × | ×× | | | | |
| | C 1 X | X 4/26/24 | ~ | × | - | | | | |
| | | X 4/26/24 | × | - | × × | | | | |
| | C 1 | X 4/26/24 | × | ^ × | × | | | | |
| 7 FL 1/ @ 4 | C 1 | X 4/26/24 | × | ^ × | × | | | | |
| | | X 4/26/24 | × | × | - | | | | |
| | | X 4/26/24 | × | × | ^ × | | | | |
| PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising whether based in contrast or tot shall be limited to the contrast of the limited to the limited to the contrast of the limited to the limited to the contrast of the limited to the contrast of the limited to the li | C 1 X any claim arising whether based in contract or | The shall be limited to the second se | × | | \vdash | | | | |
| analyses. All claims including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and reviewed by Cardinal within 30 adjust after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including whore unless interruptions, loss of use, or loss of profis incurred by client, its subsidiaries, affiliates or successors arising our for related to the performance of services hereunder by Cardinal Interactions, the service of weaker service in the service of the service of the performance of services hereunder by Cardinal Interactions, business interruptions, loss of use, or loss of profis incurred by client, its subsidiaries, affiliates or successors arising our of or related to the performance of services hereunder by Cardinal Interactions of weaker service in the service of th | a deemed waived unless made in writing and view of a strain of the second secon | sof use, or loss of profits incurred by Cardinal within 30 days after | r completion of the appl lient, its subsidiaries, | licable | | | | | |
| | Received By: | | Phone Result: | | □ Yes □ | No Add'l F | Add'l Phone #: | | |
| - And | phonet a | All the solution | REMARKS: | | | No Add'I Fax #: | ax #: | | |
| Nyniniquisyned BV: V Date: | Received By: | | , | | | | | | |
| | | | RUSH SA | | MPLES | S - 48H | | | |
| | #/40 Sample Condition | CHECKED BY: (Initials) | Please email results and copy of CoC to pm@etechenv.com. | l resu | lts and | copy of CoC | to pm@ete | }chenv.com. | |
| Sampler - UPS - Bus - Other: - 2, 3 c | | | | | | | | | |
| FORM-006 t Ca Revision 1.0 | Cardinal cannot accept verbal changes. Please fax written changes | al changes. Please fax | written chan | | to 575-393-2476 | 3-2476 | | | L |

Page 82 of 114

ARDINAL LABORATORIES 101 East Marland, Hobbs, NM 88240

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

ARDINAL LABORATORIES 101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476

| 1 | 000 | 10 | na na ang ang ang ang ang ang ang ang an | | | | | | | | |
|--|---|---|--|---|---------|--------|------------------|--------------------------------|-----------|--|---|
| | ty Solutions, Inc. | | BILL | 10 | | | | ANALYSIS | | REQUEST | |
| Project Manager: Robbie Runnels | | | P.O. #: | | | | _ | _ | | _ | _ |
| Address: 2617 W Marland | | | Company Spur E | Spur Energy Partners | | | | | | | |
| City: Hobbs State: | NM Zip: 88240 | | | Kathy Purvis | | | | | | | |
| Phone #: (575) 264-9884 Fax #: | | | Address: | | | | | | | | |
| Project #: 18540 Project | Project Owner: Spi | Spur Energy Partners | City: | | | | | | | - | |
| Project Name: Tin Horn 79-80 Main Line | | 0 | State: NM Zip: | | | M) | 1B) | | | | |
| Project Location: 32.815832, -103.837281 | | - | # | | oride | 015 | 802 [,] | | _ | | |
| Sampler Name: Tania Felts | | - | Fax #: | | | H (8 | X (| | | | |
| FOR LAB USE ONLY | | MATRIX | ESERV. | SAMPLING | | ΓPł | TE | | | | |
| | - | | | | | | E | | | | |
| Lab I.D. Sample I.D. | AB OR ((| | /BASE: COOL 🤜 | | | | | | | | |
| Hataana | | | ACID/ | TE TIME | _ | | | | | | |
| - | C 1 | × | X 4/26/24 | 124 | × | × | × | | ┫ | | |
| | C 1 | × | X 4/26/24 | /24 | × | × | × | | | | |
| 13 FL 23 @ 4' | C 1 | × | X 4/26/24 | /24 | × | × | × | | | | |
| 14 FL 24 @ 4' | C 1 | × | X 4/26/24 | /24 | × | × | × | | | | |
| /S FL 25 @ 4' | C 1 | × | X 4/26/24 | /24 | × | × | × | | | | |
| / FL 26 @ 4' | C 1 | × | X 4/26/24 | 124 | × | × | × | | 1 | | |
| 17 NW 3 | C 1 | × | X 4/26/24 | | × | × | × | | | | |
| | C 1 | × | X 4/26/24 | | × | × | × | | | | |
| 17 WW 5 | C 1 | × | X 4/26/24 | | × | × | × | | | | |
| PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising whether based in contract or fort, shall be limited to the amount paid by the client for the analyses. All claims including those for negligence and any other cause whatsoever shall be deemed waived unless made in writin and received by Contract, which and come are the client for the | amedy for any claim arisin er shall be deemed waive | g whether based in contract or t | ort, shall be limited to the amount | ant paid by the client for the | - | | $\left \right $ | | | | |
| serve. In orevent shall Cardinal be liable for incidental or consequental damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries infliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. | es, including without limitate aunder by Cardinal, regarce | nages, including without limitation, business interruptions, loss of use, or loss of profits incu hereunder by Cardinal, regardless of whether such claim is based upon any of the above | of use, or loss of profits incurre ased upon any of the above sta | ed by client, its subsidiaries, ited reasons or otherwise. | provero | | | | | | |
| | 9.24 Received by | ed By: | 100 | Phone Result: Fax Result: | | Yes | No No | Add'l Phone #: Add'l Fax #: | . е #: | | |
| pélinquished By: Date: | 42 Received By | ed By: | Allan | REMARKS: | | | | | | | |
| Time: | | | | RUSH SAN | SAI | MPI | MPLES - 48H | 48H | | | |
| Sampler - UPS - Bus - Other: | 24140 | Sample Condition Cool Intact | CHECKED BY: (Initials) | Please email res | ill res | ults a | nd copy o | f CoC to p | m@et | ults and copy of CoC to pm@etechenv.com. | |
| FORM-006 | + Cardinal ca | I No I No | | | | | | | | | |
| Revision 1.0 | T Cardinal ca | T Cardinal cannot accept verbal changes. Please fax written changes to 575-393-2476 | I changes. Please | fax written chai | nges (| to 575 | -393-2476 | | | | |

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May 01, 2024

ROBBIE RUNNELS Etech Environmental & Safety Solutions 2617 W MARLAND HOBBS, NM 88240

RE: TIN HORN 79-80 MAIN LINE

Enclosed are the results of analyses for samples received by the laboratory on 04/30/24 14:51.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-23-16. 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 accreditated through the State of Colorado Department of Public Health and Environment for:

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

Celey D. Keine

Celey D. Keene Lab Director/Quality Manager



Analytical Results For:

Etech Environmental & Safety Solutions ROBBIE RUNNELS 2617 W MARLAND HOBBS NM, 88240 Fax To:

| Received: | 04/30/2024 | Sampling Date: | 04/30/2024 |
|-------------------|-----------------------------|---------------------|----------------|
| Reported: | 05/01/2024 | Sampling Type: | Soil |
| Project Name: | TIN HORN 79-80 MAIN LINE | Sampling Condition: | Cool & Intact |
| Project Number: | 18540 | Sample Received By: | Tamara Oldaker |
| Project Location: | SPUR 32.815832, -103.837281 | | |

Sample ID: FL 27 @ 4' (H242309-01)

| BTEX 8021B | mg/ | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.20 | 110 | 2.00 | 0.711 | |
| Toluene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.16 | 108 | 2.00 | 0.491 | |
| Ethylbenzene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.13 | 107 | 2.00 | 0.785 | |
| Total Xylenes* | <0.150 | 0.150 | 04/30/2024 | ND | 6.25 | 104 | 6.00 | 0.664 | |
| Total BTEX | <0.300 | 0.300 | 04/30/2024 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 91.2 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg/ | /kg | Analyze | d By: AC | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 1280 | 16.0 | 05/01/2024 | ND | 432 | 108 | 400 | 0.00 | |
| TPH 8015M | mg, | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 04/30/2024 | ND | 193 | 96.4 | 200 | 3.98 | |
| DRO >C10-C28* | <10.0 | 10.0 | 04/30/2024 | ND | 191 | 95.5 | 200 | 5.82 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/30/2024 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 93.0 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 88.6 | % 49.1-14 | 8 | | | | | | |

Cardinal Laboratories

*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

Etech Environmental & Safety Solutions ROBBIE RUNNELS 2617 W MARLAND HOBBS NM, 88240 Fax To:

| Received: | 04/30/2024 | Sampling Date: | 04/30/2024 |
|-------------------|-----------------------------|---------------------|----------------|
| Reported: | 05/01/2024 | Sampling Type: | Soil |
| Project Name: | TIN HORN 79-80 MAIN LINE | Sampling Condition: | Cool & Intact |
| Project Number: | 18540 | Sample Received By: | Tamara Oldaker |
| Project Location: | SPUR 32.815832, -103.837281 | | |

Sample ID: FL 28 @ 4' (H242309-02)

| BTEX 8021B | mg/ | ′kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.20 | 110 | 2.00 | 0.711 | |
| Toluene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.16 | 108 | 2.00 | 0.491 | |
| Ethylbenzene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.13 | 107 | 2.00 | 0.785 | |
| Total Xylenes* | <0.150 | 0.150 | 04/30/2024 | ND | 6.25 | 104 | 6.00 | 0.664 | |
| Total BTEX | <0.300 | 0.300 | 04/30/2024 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 92.1 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg/ | ′kg | Analyze | d By: AC | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 832 | 16.0 | 05/01/2024 | ND | 432 | 108 | 400 | 0.00 | |
| TPH 8015M | mg/ | ′kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 04/30/2024 | ND | 193 | 96.4 | 200 | 3.98 | |
| DRO >C10-C28* | 94.4 | 10.0 | 04/30/2024 | ND | 191 | 95.5 | 200 | 5.82 | |
| EXT DRO >C28-C36 | 23.8 | 10.0 | 04/30/2024 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 110 9 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 107 9 | % 49.1-14 | 8 | | | | | | |

Cardinal Laboratories

*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

Etech Environmental & Safety Solutions ROBBIE RUNNELS 2617 W MARLAND HOBBS NM, 88240 Fax To:

| Received: | 04/30/2024 | Sampling Date: | 04/30/2024 |
|-------------------|-----------------------------|---------------------|----------------|
| Reported: | 05/01/2024 | Sampling Type: | Soil |
| Project Name: | TIN HORN 79-80 MAIN LINE | Sampling Condition: | Cool & Intact |
| Project Number: | 18540 | Sample Received By: | Tamara Oldaker |
| Project Location: | SPUR 32.815832, -103.837281 | | |

Sample ID: FL 29 @ 4' (H242309-03)

| BTEX 8021B | mg/ | ′kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.20 | 110 | 2.00 | 0.711 | |
| Toluene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.16 | 108 | 2.00 | 0.491 | |
| Ethylbenzene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.13 | 107 | 2.00 | 0.785 | |
| Total Xylenes* | <0.150 | 0.150 | 04/30/2024 | ND | 6.25 | 104 | 6.00 | 0.664 | |
| Total BTEX | <0.300 | 0.300 | 04/30/2024 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 91.7 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg/ | ′kg | Analyze | d By: AC | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 464 | 16.0 | 05/01/2024 | ND | 432 | 108 | 400 | 0.00 | |
| TPH 8015M | mg/ | ′kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 04/30/2024 | ND | 193 | 96.4 | 200 | 3.98 | |
| DRO >C10-C28* | <10.0 | 10.0 | 04/30/2024 | ND | 191 | 95.5 | 200 | 5.82 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/30/2024 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 107 9 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 99.7 | % 49.1-14 | 8 | | | | | | |

Cardinal Laboratories

*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

Etech Environmental & Safety Solutions ROBBIE RUNNELS 2617 W MARLAND HOBBS NM, 88240 Fax To:

| Received: | 04/30/2024 | Sampling Date: | 04/30/2024 |
|-------------------|-----------------------------|---------------------|----------------|
| Reported: | 05/01/2024 | Sampling Type: | Soil |
| Project Name: | TIN HORN 79-80 MAIN LINE | Sampling Condition: | Cool & Intact |
| Project Number: | 18540 | Sample Received By: | Tamara Oldaker |
| Project Location: | SPUR 32.815832, -103.837281 | | |

Sample ID: FL 30 @ 4' (H242309-04)

| BTEX 8021B | mg/ | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.20 | 110 | 2.00 | 0.711 | |
| Toluene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.16 | 108 | 2.00 | 0.491 | |
| Ethylbenzene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.13 | 107 | 2.00 | 0.785 | |
| Total Xylenes* | <0.150 | 0.150 | 04/30/2024 | ND | 6.25 | 104 | 6.00 | 0.664 | |
| Total BTEX | <0.300 | 0.300 | 04/30/2024 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 90.5 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | /kg | Analyze | d By: AC | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 832 | 16.0 | 05/01/2024 | ND | 432 | 108 | 400 | 0.00 | |
| TPH 8015M | mg, | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 04/30/2024 | ND | 193 | 96.4 | 200 | 3.98 | |
| DRO >C10-C28* | 45.1 | 10.0 | 04/30/2024 | ND | 191 | 95.5 | 200 | 5.82 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/30/2024 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 104 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 98.9 | % 49.1-14 | 8 | | | | | | |

Cardinal Laboratories

*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

Etech Environmental & Safety Solutions ROBBIE RUNNELS 2617 W MARLAND HOBBS NM, 88240 Fax To:

| Received: | 04/30/2024 | Sampling Date: | 04/30/2024 |
|-------------------|-----------------------------|---------------------|----------------|
| Reported: | 05/01/2024 | Sampling Type: | Soil |
| Project Name: | TIN HORN 79-80 MAIN LINE | Sampling Condition: | Cool & Intact |
| Project Number: | 18540 | Sample Received By: | Tamara Oldaker |
| Project Location: | SPUR 32.815832, -103.837281 | | |

Sample ID: FL 31 @ 4' (H242309-05)

| BTEX 8021B | mg/ | ′kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.20 | 110 | 2.00 | 0.711 | |
| Toluene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.16 | 108 | 2.00 | 0.491 | |
| Ethylbenzene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.13 | 107 | 2.00 | 0.785 | |
| Total Xylenes* | <0.150 | 0.150 | 04/30/2024 | ND | 6.25 | 104 | 6.00 | 0.664 | |
| Total BTEX | <0.300 | 0.300 | 04/30/2024 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 91.8 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg/ | ′kg | Analyze | d By: AC | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 544 | 16.0 | 05/01/2024 | ND | 432 | 108 | 400 | 0.00 | |
| TPH 8015M | mg/ | ′kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 04/30/2024 | ND | 193 | 96.4 | 200 | 3.98 | |
| DRO >C10-C28* | <10.0 | 10.0 | 04/30/2024 | ND | 191 | 95.5 | 200 | 5.82 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/30/2024 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 95.1 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 90.5 | % 49.1-14 | 8 | | | | | | |

Cardinal Laboratories

*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

Etech Environmental & Safety Solutions ROBBIE RUNNELS 2617 W MARLAND HOBBS NM, 88240 Fax To:

| Received: | 04/30/2024 | Sampling Date: | 04/30/2024 |
|-------------------|-----------------------------|---------------------|----------------|
| Reported: | 05/01/2024 | Sampling Type: | Soil |
| Project Name: | TIN HORN 79-80 MAIN LINE | Sampling Condition: | Cool & Intact |
| Project Number: | 18540 | Sample Received By: | Tamara Oldaker |
| Project Location: | SPUR 32.815832, -103.837281 | | |

Sample ID: FL 32 @ 4' (H242309-06)

| BTEX 8021B | mg/ | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.20 | 110 | 2.00 | 0.711 | |
| Toluene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.16 | 108 | 2.00 | 0.491 | |
| Ethylbenzene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.13 | 107 | 2.00 | 0.785 | |
| Total Xylenes* | <0.150 | 0.150 | 04/30/2024 | ND | 6.25 | 104 | 6.00 | 0.664 | |
| Total BTEX | <0.300 | 0.300 | 04/30/2024 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 90.9 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg/ | /kg | Analyze | d By: AC | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 640 | 16.0 | 05/01/2024 | ND | 432 | 108 | 400 | 0.00 | |
| TPH 8015M | mg/ | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 04/30/2024 | ND | 193 | 96.4 | 200 | 3.98 | |
| DRO >C10-C28* | 97.1 | 10.0 | 04/30/2024 | ND | 191 | 95.5 | 200 | 5.82 | |
| EXT DRO >C28-C36 | 21.6 | 10.0 | 04/30/2024 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 100 9 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 99.4 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

Etech Environmental & Safety Solutions ROBBIE RUNNELS 2617 W MARLAND HOBBS NM, 88240 Fax To:

| Received: | 04/30/2024 | Sampling Date: | 04/30/2024 |
|-------------------|-----------------------------|---------------------|----------------|
| Reported: | 05/01/2024 | Sampling Type: | Soil |
| Project Name: | TIN HORN 79-80 MAIN LINE | Sampling Condition: | Cool & Intact |
| Project Number: | 18540 | Sample Received By: | Tamara Oldaker |
| Project Location: | SPUR 32.815832, -103.837281 | | |

Sample ID: FL 33 @ 4' (H242309-07)

| BTEX 8021B | mg, | ′kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.20 | 110 | 2.00 | 0.711 | |
| Toluene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.16 | 108 | 2.00 | 0.491 | |
| Ethylbenzene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.13 | 107 | 2.00 | 0.785 | |
| Total Xylenes* | <0.150 | 0.150 | 04/30/2024 | ND | 6.25 | 104 | 6.00 | 0.664 | |
| Total BTEX | <0.300 | 0.300 | 04/30/2024 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 90.9 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | ′kg | Analyze | d By: AC | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 608 | 16.0 | 05/01/2024 | ND | 432 | 108 | 400 | 0.00 | |
| TPH 8015M | mg/ | ′kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 04/30/2024 | ND | 193 | 96.4 | 200 | 3.98 | |
| DRO >C10-C28* | <10.0 | 10.0 | 04/30/2024 | ND | 191 | 95.5 | 200 | 5.82 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/30/2024 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 110 9 | 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 107 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

Etech Environmental & Safety Solutions ROBBIE RUNNELS 2617 W MARLAND HOBBS NM, 88240 Fax To:

| Received: | 04/30/2024 | Sampling Date: | 04/30/2024 |
|-------------------|-----------------------------|---------------------|----------------|
| Reported: | 05/01/2024 | Sampling Type: | Soil |
| Project Name: | TIN HORN 79-80 MAIN LINE | Sampling Condition: | Cool & Intact |
| Project Number: | 18540 | Sample Received By: | Tamara Oldaker |
| Project Location: | SPUR 32.815832, -103.837281 | | |

Sample ID: FL 34 @ 4' (H242309-08)

| BTEX 8021B | mg/ | ′kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.20 | 110 | 2.00 | 0.711 | |
| Toluene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.16 | 108 | 2.00 | 0.491 | |
| Ethylbenzene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.13 | 107 | 2.00 | 0.785 | |
| Total Xylenes* | <0.150 | 0.150 | 04/30/2024 | ND | 6.25 | 104 | 6.00 | 0.664 | |
| Total BTEX | <0.300 | 0.300 | 04/30/2024 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 91.6 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg/ | ′kg | Analyze | d By: AC | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 1040 | 16.0 | 05/01/2024 | ND | 432 | 108 | 400 | 0.00 | |
| TPH 8015M | mg/ | ′kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 04/30/2024 | ND | 193 | 96.4 | 200 | 3.98 | |
| DRO >C10-C28* | <10.0 | 10.0 | 04/30/2024 | ND | 191 | 95.5 | 200 | 5.82 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/30/2024 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 110 9 | 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 109 9 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

Etech Environmental & Safety Solutions ROBBIE RUNNELS 2617 W MARLAND HOBBS NM, 88240 Fax To:

| Received: | 04/30/2024 | Sampling Date: | 04/30/2024 |
|-------------------|-----------------------------|---------------------|----------------|
| Reported: | 05/01/2024 | Sampling Type: | Soil |
| Project Name: | TIN HORN 79-80 MAIN LINE | Sampling Condition: | Cool & Intact |
| Project Number: | 18540 | Sample Received By: | Tamara Oldaker |
| Project Location: | SPUR 32.815832, -103.837281 | | |

Sample ID: FL 35 @ 4' (H242309-09)

| BTEX 8021B | mg/ | ′kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.20 | 110 | 2.00 | 0.711 | |
| Toluene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.16 | 108 | 2.00 | 0.491 | |
| Ethylbenzene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.13 | 107 | 2.00 | 0.785 | |
| Total Xylenes* | <0.150 | 0.150 | 04/30/2024 | ND | 6.25 | 104 | 6.00 | 0.664 | |
| Total BTEX | <0.300 | 0.300 | 04/30/2024 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 91.4 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg/ | ′kg | Analyze | d By: AC | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 1380 | 16.0 | 05/01/2024 | ND | 432 | 108 | 400 | 0.00 | |
| TPH 8015M | mg/ | ′kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 04/30/2024 | ND | 193 | 96.4 | 200 | 3.98 | |
| DRO >C10-C28* | <10.0 | 10.0 | 04/30/2024 | ND | 191 | 95.5 | 200 | 5.82 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/30/2024 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 99.0 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 96.9 | % 49.1-14 | 8 | | | | | | |

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Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

Etech Environmental & Safety Solutions ROBBIE RUNNELS 2617 W MARLAND HOBBS NM, 88240 Fax To:

| Received: | 04/30/2024 | Sampling Date: | 04/30/2024 |
|-------------------|-----------------------------|---------------------|----------------|
| Reported: | 05/01/2024 | Sampling Type: | Soil |
| Project Name: | TIN HORN 79-80 MAIN LINE | Sampling Condition: | Cool & Intact |
| Project Number: | 18540 | Sample Received By: | Tamara Oldaker |
| Project Location: | SPUR 32.815832, -103.837281 | | |

Sample ID: FL 36 @ 4' (H242309-10)

| BTEX 8021B | mg/ | ′kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.20 | 110 | 2.00 | 0.711 | |
| Toluene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.16 | 108 | 2.00 | 0.491 | |
| Ethylbenzene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.13 | 107 | 2.00 | 0.785 | |
| Total Xylenes* | <0.150 | 0.150 | 04/30/2024 | ND | 6.25 | 104 | 6.00 | 0.664 | |
| Total BTEX | <0.300 | 0.300 | 04/30/2024 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 90.5 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg/ | ′kg | Analyze | d By: AC | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 1600 | 16.0 | 05/01/2024 | ND | 432 | 108 | 400 | 0.00 | |
| TPH 8015M | mg/ | ′kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 04/30/2024 | ND | 193 | 96.4 | 200 | 3.98 | |
| DRO >C10-C28* | 261 | 10.0 | 04/30/2024 | ND | 191 | 95.5 | 200 | 5.82 | |
| EXT DRO >C28-C36 | 88.7 | 10.0 | 04/30/2024 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 104 9 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 111 9 | % 49.1-14 | 8 | | | | | | |

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Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

Etech Environmental & Safety Solutions ROBBIE RUNNELS 2617 W MARLAND HOBBS NM, 88240 Fax To:

| Received: | 04/30/2024 | Sampling Date: | 04/30/2024 |
|-------------------|-----------------------------|---------------------|----------------|
| Reported: | 05/01/2024 | Sampling Type: | Soil |
| Project Name: | TIN HORN 79-80 MAIN LINE | Sampling Condition: | Cool & Intact |
| Project Number: | 18540 | Sample Received By: | Tamara Oldaker |
| Project Location: | SPUR 32.815832, -103.837281 | | |

Sample ID: FL 37 @ 4' (H242309-11)

| BTEX 8021B | mg/ | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.20 | 110 | 2.00 | 0.711 | |
| Toluene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.16 | 108 | 2.00 | 0.491 | |
| Ethylbenzene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.13 | 107 | 2.00 | 0.785 | |
| Total Xylenes* | <0.150 | 0.150 | 04/30/2024 | ND | 6.25 | 104 | 6.00 | 0.664 | |
| Total BTEX | <0.300 | 0.300 | 04/30/2024 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 91.5 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | /kg | Analyze | d By: AC | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 2760 | 16.0 | 05/01/2024 | ND | 432 | 108 | 400 | 0.00 | |
| TPH 8015M | mg, | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 04/30/2024 | ND | 193 | 96.4 | 200 | 3.98 | |
| DRO >C10-C28* | <10.0 | 10.0 | 04/30/2024 | ND | 191 | 95.5 | 200 | 5.82 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/30/2024 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 97.0 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 95.0 | % 49.1-14 | 8 | | | | | | |

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Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

Etech Environmental & Safety Solutions ROBBIE RUNNELS 2617 W MARLAND HOBBS NM, 88240 Fax To:

| Received: | 04/30/2024 | Sampling Date: | 04/30/2024 |
|-------------------|-----------------------------|---------------------|----------------|
| Reported: | 05/01/2024 | Sampling Type: | Soil |
| Project Name: | TIN HORN 79-80 MAIN LINE | Sampling Condition: | Cool & Intact |
| Project Number: | 18540 | Sample Received By: | Tamara Oldaker |
| Project Location: | SPUR 32.815832, -103.837281 | | |

Sample ID: FL 38 @ 4' (H242309-12)

| BTEX 8021B | mg, | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.20 | 110 | 2.00 | 0.711 | |
| Toluene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.16 | 108 | 2.00 | 0.491 | |
| Ethylbenzene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.13 | 107 | 2.00 | 0.785 | |
| Total Xylenes* | <0.150 | 0.150 | 04/30/2024 | ND | 6.25 | 104 | 6.00 | 0.664 | |
| Total BTEX | <0.300 | 0.300 | 04/30/2024 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 91.8 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | /kg | Analyze | d By: AC | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 1870 | 16.0 | 05/01/2024 | ND | 432 | 108 | 400 | 0.00 | |
| TPH 8015M | mg, | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 04/30/2024 | ND | 193 | 96.4 | 200 | 3.98 | |
| DRO >C10-C28* | <10.0 | 10.0 | 04/30/2024 | ND | 191 | 95.5 | 200 | 5.82 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/30/2024 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 104 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 102 | % 49.1-14 | 8 | | | | | | |

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

Etech Environmental & Safety Solutions ROBBIE RUNNELS 2617 W MARLAND HOBBS NM, 88240 Fax To:

| Received: | 04/30/2024 | Sampling Date: | 04/30/2024 |
|-------------------|-----------------------------|---------------------|----------------|
| Reported: | 05/01/2024 | Sampling Type: | Soil |
| Project Name: | TIN HORN 79-80 MAIN LINE | Sampling Condition: | Cool & Intact |
| Project Number: | 18540 | Sample Received By: | Tamara Oldaker |
| Project Location: | SPUR 32.815832, -103.837281 | | |

Sample ID: NW 4 (H242309-13)

| BTEX 8021B | mg/ | ′kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.20 | 110 | 2.00 | 0.711 | |
| Toluene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.16 | 108 | 2.00 | 0.491 | |
| Ethylbenzene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.13 | 107 | 2.00 | 0.785 | |
| Total Xylenes* | <0.150 | 0.150 | 04/30/2024 | ND | 6.25 | 104 | 6.00 | 0.664 | |
| Total BTEX | <0.300 | 0.300 | 04/30/2024 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 91.2 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg/ | ′kg | Analyze | d By: AC | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 48.0 | 16.0 | 05/01/2024 | ND | 432 | 108 | 400 | 0.00 | |
| TPH 8015M | mg/ | ′kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 04/30/2024 | ND | 193 | 96.4 | 200 | 3.98 | |
| DRO >C10-C28* | <10.0 | 10.0 | 04/30/2024 | ND | 191 | 95.5 | 200 | 5.82 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/30/2024 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 111 9 | 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 110 9 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

Etech Environmental & Safety Solutions ROBBIE RUNNELS 2617 W MARLAND HOBBS NM, 88240 Fax To:

| Received: | 04/30/2024 | Sampling Date: | 04/30/2024 |
|-------------------|-----------------------------|---------------------|----------------|
| Reported: | 05/01/2024 | Sampling Type: | Soil |
| Project Name: | TIN HORN 79-80 MAIN LINE | Sampling Condition: | Cool & Intact |
| Project Number: | 18540 | Sample Received By: | Tamara Oldaker |
| Project Location: | SPUR 32.815832, -103.837281 | | |

Sample ID: EW 3 (H242309-14)

| BTEX 8021B | mg, | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.20 | 110 | 2.00 | 0.711 | |
| Toluene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.16 | 108 | 2.00 | 0.491 | |
| Ethylbenzene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.13 | 107 | 2.00 | 0.785 | |
| Total Xylenes* | <0.150 | 0.150 | 04/30/2024 | ND | 6.25 | 104 | 6.00 | 0.664 | |
| Total BTEX | <0.300 | 0.300 | 04/30/2024 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 90.3 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | /kg | Analyze | d By: AC | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 80.0 | 16.0 | 05/01/2024 | ND | 432 | 108 | 400 | 0.00 | |
| TPH 8015M | mg, | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 04/30/2024 | ND | 193 | 96.4 | 200 | 3.98 | |
| DRO >C10-C28* | <10.0 | 10.0 | 04/30/2024 | ND | 191 | 95.5 | 200 | 5.82 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/30/2024 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 80.2 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 77.4 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

Etech Environmental & Safety Solutions ROBBIE RUNNELS 2617 W MARLAND HOBBS NM, 88240 Fax To:

| Received: | 04/30/2024 | Sampling Date: | 04/30/2024 |
|-------------------|-----------------------------|---------------------|----------------|
| Reported: | 05/01/2024 | Sampling Type: | Soil |
| Project Name: | TIN HORN 79-80 MAIN LINE | Sampling Condition: | Cool & Intact |
| Project Number: | 18540 | Sample Received By: | Tamara Oldaker |
| Project Location: | SPUR 32.815832, -103.837281 | | |

Sample ID: EW 8 (H242309-15)

| BTEX 8021B | mg, | ′kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.20 | 110 | 2.00 | 0.711 | |
| Toluene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.16 | 108 | 2.00 | 0.491 | |
| Ethylbenzene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.13 | 107 | 2.00 | 0.785 | |
| Total Xylenes* | <0.150 | 0.150 | 04/30/2024 | ND | 6.25 | 104 | 6.00 | 0.664 | |
| Total BTEX | <0.300 | 0.300 | 04/30/2024 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 91.0 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | ′kg | Analyze | d By: AC | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 48.0 | 16.0 | 05/01/2024 | ND | 432 | 108 | 400 | 0.00 | |
| TPH 8015M | mg, | ′kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 04/30/2024 | ND | 193 | 96.4 | 200 | 3.98 | |
| DRO >C10-C28* | <10.0 | 10.0 | 04/30/2024 | ND | 191 | 95.5 | 200 | 5.82 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/30/2024 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 90.3 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 86.4 | % 49.1-14 | 8 | | | | | | |

Cardinal Laboratories

*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

Etech Environmental & Safety Solutions ROBBIE RUNNELS 2617 W MARLAND HOBBS NM, 88240 Fax To:

| Received: | 04/30/2024 | Sampling Date: | 04/30/2024 |
|-------------------|-----------------------------|---------------------|----------------|
| Reported: | 05/01/2024 | Sampling Type: | Soil |
| Project Name: | TIN HORN 79-80 MAIN LINE | Sampling Condition: | Cool & Intact |
| Project Number: | 18540 | Sample Received By: | Tamara Oldaker |
| Project Location: | SPUR 32.815832, -103.837281 | | |

Sample ID: EW 9 (H242309-16)

| BTEX 8021B | mg | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.20 | 110 | 2.00 | 0.711 | |
| Toluene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.16 | 108 | 2.00 | 0.491 | |
| Ethylbenzene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.13 | 107 | 2.00 | 0.785 | |
| Total Xylenes* | <0.150 | 0.150 | 04/30/2024 | ND | 6.25 | 104 | 6.00 | 0.664 | |
| Total BTEX | <0.300 | 0.300 | 04/30/2024 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 85.7 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | /kg | Analyze | d By: AC | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 80.0 | 16.0 | 05/01/2024 | ND | 432 | 108 | 400 | 0.00 | |
| TPH 8015M | mg/ | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 04/30/2024 | ND | 193 | 96.4 | 200 | 3.98 | |
| DRO >C10-C28* | <10.0 | 10.0 | 04/30/2024 | ND | 191 | 95.5 | 200 | 5.82 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/30/2024 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 90.8 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 86.1 | % 49.1-14 | 8 | | | | | | |

Cardinal Laboratories

*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

Etech Environmental & Safety Solutions ROBBIE RUNNELS 2617 W MARLAND HOBBS NM, 88240 Fax To:

| Received: | 04/30/2024 | Sampling Date: | 04/30/2024 |
|-------------------|-----------------------------|---------------------|----------------|
| Reported: | 05/01/2024 | Sampling Type: | Soil |
| Project Name: | TIN HORN 79-80 MAIN LINE | Sampling Condition: | Cool & Intact |
| Project Number: | 18540 | Sample Received By: | Tamara Oldaker |
| Project Location: | SPUR 32.815832, -103.837281 | | |

Sample ID: WW 6 (H242309-17)

| BTEX 8021B | mg/ | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.20 | 110 | 2.00 | 0.711 | |
| Toluene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.16 | 108 | 2.00 | 0.491 | |
| Ethylbenzene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.13 | 107 | 2.00 | 0.785 | |
| Total Xylenes* | <0.150 | 0.150 | 04/30/2024 | ND | 6.25 | 104 | 6.00 | 0.664 | |
| Total BTEX | <0.300 | 0.300 | 04/30/2024 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 92.7 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg/ | /kg | Analyze | d By: AC | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 48.0 | 16.0 | 05/01/2024 | ND | 432 | 108 | 400 | 0.00 | |
| TPH 8015M | mg/ | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 04/30/2024 | ND | 193 | 96.4 | 200 | 3.98 | |
| DRO >C10-C28* | <10.0 | 10.0 | 04/30/2024 | ND | 191 | 95.5 | 200 | 5.82 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/30/2024 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 91.2 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 86.9 | % 49.1-14 | 8 | | | | | | |

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*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

Etech Environmental & Safety Solutions ROBBIE RUNNELS 2617 W MARLAND HOBBS NM, 88240 Fax To:

| Received: | 04/30/2024 | Sampling Date: | 04/30/2024 |
|-------------------|-----------------------------|---------------------|----------------|
| Reported: | 05/01/2024 | Sampling Type: | Soil |
| Project Name: | TIN HORN 79-80 MAIN LINE | Sampling Condition: | Cool & Intact |
| Project Number: | 18540 | Sample Received By: | Tamara Oldaker |
| Project Location: | SPUR 32.815832, -103.837281 | | |

Sample ID: WW 7 (H242309-18)

| BTEX 8021B | mg/ | ′kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.20 | 110 | 2.00 | 0.711 | |
| Toluene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.16 | 108 | 2.00 | 0.491 | |
| Ethylbenzene* | <0.050 | 0.050 | 04/30/2024 | ND | 2.13 | 107 | 2.00 | 0.785 | |
| Total Xylenes* | <0.150 | 0.150 | 04/30/2024 | ND | 6.25 | 104 | 6.00 | 0.664 | |
| Total BTEX | <0.300 | 0.300 | 04/30/2024 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 91.0 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg/ | ′kg | Analyze | d By: AC | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 32.0 | 16.0 | 05/01/2024 | ND | 432 | 108 | 400 | 0.00 | |
| TPH 8015M | mg/ | ′kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 05/01/2024 | ND | 193 | 96.4 | 200 | 3.98 | |
| DRO >C10-C28* | <10.0 | 10.0 | 05/01/2024 | ND | 191 | 95.5 | 200 | 5.82 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 05/01/2024 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 89.8 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 85.4 | % 49.1-14 | 8 | | | | | | |

Cardinal Laboratories

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Celez D. Keine

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 SM4500CI-B does not require samples be received at or below 6°C |

Samples reported on an as received basis (wet) unless otherwise noted on report

Cardinal Laboratories

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Sampler - UPS - Bus - Other: Relinquished By: Relinquisked B Delivered By: (Circle One) Project Location: Project Name: Tin Horn 79-80 Main Line LEASE NOTE: L Sampler Name: Tania Felts City: Project #: Phone #: Project Manager: rice. In no event shall Ca Address: Company Name: FOR LAB USE ONLY Lab I.D. Revision 1.0 All claims FORM-006 A Hobbs including those for negligence and any other cause whatsoever shall be deemed 18540 (575) 264-9884 2617 W Marland FL 36 @ 4' FL 35 @ 4" FL 34 @ 4' FL 33 @ 4' П FL 31 @ 4' П FL 28 @ 4' 꾸 . 32 @ 4' 30 @ 4" 29 @ 4" 27 @ 4 (575) 393-2326 FAX (575) 393-2476 32.815832, -103.837281 Etech Environmental & Safety Solutions, Inc. **Robbie Runnels** liable for incidental or conse Sample I.D Jental dam Date: Time: Date: Time: Fax #: Project Owner: State: Ò 1-20-2 5 ages, including without limitation, business inter 0 MN nder by Cardinal cannot accept verbal changes. Please fax written changes to 575-393-2476 Received By Received By: 0 0 0 0 0 C 0 C 0 C Zip: 88240 (G)RAB OR (C)OMP --_ _ --_ _ -# CONTAINERS Spur Energy Partners GROUNDWATER unless Cool Intact Sample Condition WASTEWATER made in writing and received by Cardinal within 30 days after co × × × × × × × ×× SOIL MATRIX × OIL ons, loss of use, SLUDGE ict or tort, shall be lim City: OTHER State: P.O. #: Phone #: Attn: Fax #: Company Address: ACID/BASE PRESERV or loss of profits CHECKED BY: × × × × × × × × × ICE / COOL × NM (Initials) OTHER BILL TO Spur Energy Partners Zip: 4/30/24 4/30/24 4/30/24 4/30/24 4/30/24 4/30/24 4/30/24 4/30/24 4/30/24 4/30/24 incurred by client, its subsidiaries Kathy Purvis DATE SAMPLING Phone Result: Fax Result: REMARKS: Please email results and copy of CoC to pm@etechenv.com **RUSH SAMPLES - 24H** TIME tion of the applicable × × × × × × × × × × Chloride × × × × × × × × × × TPH (8015M) Yes × × × × × × × × × × BTEX (8021B) No Add'l Phone #: Add'l Fax #: ANALYSIS REQUEST

Released to Imaging: 11/26/2024 11:38:18 AM

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RDINAL LABORATORIES

101 East Marland, Hobbs, NM 88240

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

RDINAL LABORATORIES 101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476

| Company Name: Project Manager: Address: 2617 V City: Hobbs City: Hobbs Phone #: (575) 2 Project #: 18540 Project Name: Tir Project Location: | e: Etech Environmenta r: Robbie Runnels 7 W Marland 5) 264-9884 40 Tin Horn 79-80 Main Line Tin Horn 79-80 Main Line | A (373) 333-241 A Safety Solutic State: NM Z Fax #: Project Owner: | | , Inc. 88240 Spur Energy Partners | Ene 40 | igy | Par | Iner | NAMES OF TAXABLE PARTY OF TAXABLE PARTY OF TAXABLE PARTY OF TAXABLE PARTY. | P.O. #: Compa Attn: Addres City: State: Phone : | e " es pa # | | | ILL TO Spur Energy Partners Kathy Purvis Zip: | oride | 8015M) | (8021B) | | AN | ANALYSIS | | | REQUEST | | ST |
|--|---|--|---------------------|--|---|-------------------------------|--------|------------------|--|---|-------------------|---------------|---|---|----------|--------|-----------------|-------|--------------------------------|---------------|------------|------|---------|---------------|-----|
| FOR LAB USE ONLY | | | _ | | | š | MATRIX | × | l h | PR | R | PRESERV | 1. SAMPLING | LING | C | TP | вте | | | | | | | | |
| Lab I.D. | Sample I.D. | | # OONTAINERS | GROUNDWATER | WASTEWATER | | OIL | SLUDGE | OTHER : | | | OTHER : | | TIME | | | E | | | | | | | | |
| 5 | FL 37 @ 4' | | C 1 | | | × | - | | | _ | | | 4 | | × | × | × | 1 | + | + | + | | + | \perp | |
| 20 | FL 38 @ 4' | | C 1 | - | | × | | | | | × | ~ | 4/30/24 | | × | × | × | | | + | + | | + | | |
| U | NW 4 | | 0 | - | - | × | | | | | × | - | 4/30/24 | | × | × | × | | 1 | + | + | | | | |
| 10 | EW 3 | 0 | C 1 | - | - | × | | | | | × | | 4/30/24 | | × | × | × | | 1 | + | + | | | \rightarrow | |
| | EW 8 | 0 | C 1 | _ | | × | | | | | × | - | 4/30/24 | | × | × | × | | 1 | + | + | | | \downarrow | |
| 10 | EW 9 | C | - | _ | | × | | | | | × | | 4/30/24 | | × | × | × | | 1 | + | + | | | + | |
| | 9 MM | С | - | | | × | | | | | × | | 4/30/24 | | × | × | × | | | + | + | | | - | |
| 81 | WW 7 | 0 | - | | | × | | | | | × | | 4/30/24 | | × | × | × | | | | | | | + | |
| EASE NOTE: Liability and alyses. All claims including vice. In no event shall Can | LEASE 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 the client for the manages. All claims including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal which 30 days after completion of the applicab enrore. In no event shall Cardinal be liable for incidental or consequential damages, including without limitation, business interprotoms, loss or torts in cortex for the client to client short- | e remedy for any cla oever shall be deem ages, including with | aim aris ned wai | ing white the station, it at the state of th | nether nless n busin | based nade i | in co | ntract ng and | or tor rece | t, sha ived t | II be I by Cal | dinal ss of p | to the amount pai within 30 days after | id by the client for the or completion of the client its subsidiaries | applicat | ble | | | | H | H | | | \vdash | |
| Relinguished By: | the | 151 | Received By: | ived | ed By: | | 8 | S | | | | | | Phone Result: Fax Result: REMARKS: | ult: | □ Yes | | No | Add'l Phone #: Add'l Fax #: | Phor Fax # | .# ie # | | | | |
| | Time: | | | | | | | | | | | | | RUSH SA | S | | MPLES | 1 | 24H | I | | | | | |
| Sampler - UPS - Bus - Other | Circle One) Bus - Other: - 2. 9. | 14 | P | | Sample Condition Cool Intact Yes Yes No No | ample Co cool Int A Yes | Intact | act Ves No | S S | | CH | Anit | CHECKED BY: | Please email results and copy of CoC to pm@etechenv.com. | hail re | esults | and c | ору с | of Co | C to | om@ | Dete | eche | VNe | .00 |
| FORM-006 Revision 1.0 | .0 | † Cardir | nal c | ann | lot | acco | pt | ver | bal | ch | gn | es. | Please fax | Cardinal cannot accept verbal changes. Please fax written changes | ange | s to 5 | to 575-393-2476 | -2476 | | | | | | | |

Received by OCD: 10/28/2024 10:04:57 AM

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General Information Phone: (505) 629-6116

Online Phone Directory https://www.emnrd.nm.gov/ocd/contact-us

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

QUESTIONS

Action 396282

| QUESTIONS | |
|--------------------------|--|
| Operator: | OGRID: |
| Spur Energy Partners LLC | 328947 |
| 9655 Katy Freeway | Action Number: |
| Houston, TX 77024 | 396282 |
| | Action Type: |
| | [C-141] Reclamation Report C-141 (C-141-v-Reclamation) |

QUESTIONS

| Prerequisites | |
|------------------|---|
| Incident ID (n#) | nAPP2321432080 |
| Incident Name | NAPP2321432080 TIN HORN 79-80 MAIN LINE RELEASE @ 0 |
| Incident Type | Produced Water Release |
| Incident Status | Reclamation Report Received |
| | |

Location of Release Source

| Please answer all the questions in this group. | | |
|--|---------|--|
| Site Name TIN HORN 79-80 MAIN LINE RELEASE | | |
| Date Release Discovered 08/01/2023 | | |
| Surface Owner | Federal | |

Incident Details

| Please answer all the questions in this group. | | |
|--|------------------------|--|
| Incident Type | Produced Water Release | |
| Did this release result in a fire or is the result of a fire | No | |
| Did this release result in any injuries | No | |
| Has this release reached or does it have a reasonable probability of reaching a watercourse | Νο | |
| Has this release endangered or does it have a reasonable probability of endangering public health | No | |
| Has this release substantially damaged or will it substantially damage property or the environment | No | |
| Is this release of a volume that is or may with reasonable probability be detrimental to fresh water | Νο | |

Nature and Volume of Release

Material(s) released, please answer all that apply below. Any calculations or specific justifications for the volumes provided should be attached to the follow-up C-141 submission. Crude Oil Released (bbls) Details Not answered. Cause: High Line Pressure | Pipeline (Any) | Produced Water | Released: 15 BBL | Produced Water Released (bbls) Details Recovered: 0 BBL | Lost: 15 BBL Is the concentration of chloride in the produced water >10,000 mg/l No Condensate Released (bbls) Details Not answered. Natural Gas Vented (Mcf) Details Not answered. Natural Gas Flared (Mcf) Details Not answered. Other Released Details Not answered. Are there additional details for the questions above (i.e. any answer containing HIGH LINE PRESSURE CAUSED A PPL TO RELEASE PRODUCED WATER INTO THE Other, Specify, Unknown, and/or Fire, or any negative lost amounts) PASTURE

General Information Phone: (505) 629-6116

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

Page 107 of 114

QUESTIONS, Page 2

Action 396282

| QUESTIONS (continued) | | |
|--------------------------|--|--|
| Operator: | OGRID: | |
| Spur Energy Partners LLC | 328947 | |
| 9655 Katy Freeway | Action Number: | |
| Houston, TX 77024 | 396282 | |
| | Action Type: | |
| | [C-141] Reclamation Report C-141 (C-141-v-Reclamation) | |

QUESTIONS

| Nature and Volume of Release (continued) | | | |
|---|---|--|--|
| Is this a gas only submission (i.e. only significant Mcf values reported) | No, according to supplied volumes this does not appear to be a "gas only" report. | | |
| Was this a major release as defined by Subsection A of 19.15.29.7 NMAC | No | | |
| Reasons why this would be considered a submission for a notification of a major release | Unavailable. | | |
| With the implementation of the 19.15.27 NMAC (05/25/2021), venting and/or flaring of natural gas (i.e. gas only) are to be submitted on the C-129 form. | | | |

| Initial Response | | |
|--|------|--|
| The responsible party must undertake the following actions immediately unless they could create a safety hazard that would result in injury. | | |
| The source of the release has been stopped True | | |
| The impacted area has been secured to protect human health and the environment True | | |
| Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices | True | |
| All free liquids and recoverable materials have been removed and managed appropriately True | | |
| If all the actions described above have not been undertaken, explain why N/A Per Paragraph (4) of Subsection B of 19.15.29.8 NMAC the responsible party may commence remediation immediately after discovery of a release. If remediation has begun, please prepare and attach a narre | | |
| actions to date in the follow-up C-141 submission. If remedial efforts have been successfully completed or if the release occurred within a lined containment area (see Subparagraph (a) of Paragraph (5) of Subsection A of 19.15.29.11 NMAC), please prepare and attach all information needed for closure evaluation in the follow-up C-141 submission. | | |
| | | |
| I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD 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 OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD 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. | | |
| I hereby agree and sign off to the above statement I hereby agree and sign off to the above statement Date: 08/20/2024 | | |

General Information Phone: (505) 629-6116

Online Phone Directory https://www.emnrd.nm.gov/ocd/contact-us

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

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QUESTIONS, Page 3

Action 396282

| QUESTIONS (continued) | | |
|--|--|--|
| Operator: Spur Energy Partners LLC 9655 Katy Freeway | OGRID: 328947 Action Number: | |
| Houston, TX 77024 | 396282 Action Type: [C-141] Reclamation Report C-141 (C-141-v-Reclamation) | |
| QUESTIONS | | |

Site Characterization Please answer all the questions in this group (only required when seeking remediation plan approval and beyond). This information must be provided to the appropriate district office no later than 90 days after the release discovery date.

| What is the shallowest depth to groundwater beneath the area affected by the release in feet below ground surface (ft bgs) | Between 100 and 500 (ft.) | |
|--|--------------------------------|--|
| What method was used to determine the depth to ground water | Direct Measurement | |
| Did this release impact groundwater or surface water | No | |
| What is the minimum distance, between the closest lateral extents of the release and the following surface areas: | | |
| A continuously flowing watercourse or any other significant watercourse | Between 1000 (ft.) and ½ (mi.) | |
| Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark) | Greater than 5 (mi.) | |
| An occupied permanent residence, school, hospital, institution, or church | Greater than 5 (mi.) | |
| A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes | Between 1 and 5 (mi.) | |
| Any other fresh water well or spring | Between 1 and 5 (mi.) | |
| Incorporated municipal boundaries or a defined municipal fresh water well field | Greater than 5 (mi.) | |
| A wetland | Between ½ and 1 (mi.) | |
| A subsurface mine | Greater than 5 (mi.) | |
| An (non-karst) unstable area | Greater than 5 (mi.) | |
| Categorize the risk of this well / site being in a karst geology | Low | |
| A 100-year floodplain | Between ½ and 1 (mi.) | |
| Did the release impact areas not on an exploration, development, production, or storage site | Yes | |

Remediation Plan

| Please answer all the questions t | hat apply or are indicated. This information must be provided to | the appropriate district office no later than 90 days after the release discovery date. | |
|---|---|--|--|
| Requesting a remediation | plan approval with this submission | Yes | |
| Attach a comprehensive report demonstrating the lateral and vertical extents of soil contamination associated with the release have been determined, pursuant to 19.15.29.11 NMAC and 19.15.29.13 NMA | | n associated with the release have been determined, pursuant to 19.15.29.11 NMAC and 19.15.29.13 NMAC. | |
| Have the lateral and vertication | al extents of contamination been fully delineated | Yes | |
| Was this release entirely c | ontained within a lined containment area | No | |
| Soil Contamination Sampling: (Provide the highest observable value for each, in milligrams per kilograms.) | | | |
| Chloride | (EPA 300.0 or SM4500 CI B) | 6880 | |
| TPH (GRO+DRO+MRO) | (EPA SW-846 Method 8015M) | 2960 | |
| GRO+DRO | (EPA SW-846 Method 8015M) | 2330 | |
| BTEX | (EPA SW-846 Method 8021B or 8260B) | 0.1 | |
| Benzene | (EPA SW-846 Method 8021B or 8260B) | 0.3 | |
| | NMAC unless the site characterization report includes complete nelines for beginning and completing the remediation. | d efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, | |
| On what estimated date w | ill the remediation commence | 04/19/2024 | |
| On what date will (or did) t | he final sampling or liner inspection occur | 04/19/2024 | |
| On what date will (or was) the remediation complete(d) | | 05/02/2024 | |
| What is the estimated surface area (in square feet) that will be reclaimed | | 6600 | |
| What is the estimated volume (in cubic yards) that will be reclaimed | | 950 | |
| What is the estimated surf | ace area (in square feet) that will be remediated | 6380 | |
| What is the estimated volu | me (in cubic yards) that will be remediated | 952 | |
| These estimated dates and measurements are recognized to be the best guess or calculation at the time of submission and may (be) change(d) over time as more remediation efforts are completed. | | | |

The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.

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State of New Mexico Energy, I 0

| Minerals and Natural Resources | Action | 396282 |
|--------------------------------|--------|--------|
| il Conservation Division | | |
| 1220 S. St Francis Dr. | | |
| Santa Fe, NM 87505 | | |

| QUESTIONS (continued) | | | |
|--|---|--|--|
| Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024 | OGRID: 328947 Action Number: 396282 Action Type: [C-141] Reclamation Report C-141 (C-141-v-Reclamation) | | |
| QUESTIONS | | | |
| Remediation Plan (continued) Please answer all the questions that apply or are indicated. This information must be provided to the | annrooriate district office no later than 90 days after the release discovery date | | |
| This remediation will (or is expected to) utilize the following processes to remediate | | | |
| (Select all answers below that apply.) | | | |
| (Ex Situ) Excavation and off-site disposal (i.e. dig and haul, hydrovac, etc.) | Yes | | |
| Which OCD approved facility will be used for off-site disposal | LEA LAND LANDFILL [fEEM0112342028] | | |
| OR which OCD approved well (API) will be used for off-site disposal | Not answered. | | |
| OR is the off-site disposal site, to be used, out-of-state | No | | |
| OR is the off-site disposal site, to be used, an NMED facility | No | | |
| (Ex Situ) Excavation and on-site remediation (i.e. On-Site Land Farms) | No | | |
| (In Situ) Soil Vapor Extraction | No | | |
| (In Situ) Chemical processing (i.e. Soil Shredding, Potassium Permanganate, etc.) | No | | |
| (In Situ) Biological processing (i.e. Microbes / Fertilizer, etc.) | No | | |
| (In Situ) Physical processing (i.e. Soil Washing, Gypsum, Disking, etc.) | No | | |
| Ground Water Abatement pursuant to 19.15.30 NMAC | No | | |
| OTHER (Non-listed remedial process) | No | | |
| Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed ef which includes the anticipated timelines for beginning and completing the remediation. | forts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC | | |
| to report and/or file certain release notifications and perform corrective actions for relea | knowledge and understand that pursuant to OCD rules and regulations all operators are required asses which may endanger public health or the environment. The acceptance of a C-141 report by adequately investigate and remediate contamination that pose a threat to groundwater surface. | | |

e the operator of liability should their operations have failed to adequately investigate and remediate contam ation that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD 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.

| I hereby agree and sign off to the above statement I hereby agree and sign off to the above statement I hereby agree and sign off to the above statement Email: katherine.purvis@spurenergy.com Date: 08/20/2024 | Email: katherine.purvis@spurenergy.com | |
|--|--|--|
| Date: 08/20/2024 | Date: 08/20/2024 | |

The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.

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

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| | | - J | |

QUESTIONS, Page 5

Action 396282

| QUESTIONS (continued) | | |
|---|--|--|
| Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024 | OGRID: 328947 Action Number: 396282 | |
| | Action Type: [C-141] Reclamation Report C-141 (C-141-v-Reclamation) | |
| QUESTIONS | | |
| Deferral Requests Only | | |

| Only answer the questions in this group if seeking a deferral upon approval this submission. Each of the following items must be confirmed as part of any request for deferral of remediation. | | |
|--|----|--|
| Requesting a deferral of the remediation closure due date with the approval of this submission | Νο | |

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

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Action 396282

| QUESTIONS (continued) | | |
|---------------------------------------|--|--|
| Operator: Spur Energy Partners LLC | OGRID: 328947 | |
| | Action Number: 396282 | |
| | Action Type: [C-141] Reclamation Report C-141 (C-141-v-Reclamation) | |

QUESTIONS

| Sampling Event Information | |
|---|------------|
| Last sampling notification (C-141N) recorded | 332838 |
| Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC | 04/17/2024 |
| What was the (estimated) number of samples that were to be gathered | 80 |
| What was the sampling surface area in square feet | 13000 |

Remediation Closure Request

| Only answer the questions in this group if seeking remediation closure for this release because all r | emediation steps have been completed. |
|---|--|
| Requesting a remediation closure approval with this submission | Yes |
| Have the lateral and vertical extents of contamination been fully delineated | Yes |
| Was this release entirely contained within a lined containment area | No |
| All areas reasonably needed for production or subsequent drilling operations have been stabilized, returned to the sites existing grade, and have a soil cover that prevents ponding of water, minimizing dust and erosion | Yes |
| What was the total surface area (in square feet) remediated | 6380 |
| What was the total volume (cubic yards) remediated | 952 |
| All areas not reasonably needed for production or subsequent drilling operations have been reclaimed to contain a minimum of four feet of non-waste contain earthen material with concentrations less than 600 mg/kg chlorides, 100 mg/kg TPH, 50 mg/kg BTEX, and 10 mg/kg Benzene | Yes |
| What was the total surface area (in square feet) reclaimed | 6380 |
| What was the total volume (in cubic yards) reclaimed | 952 |
| Summarize any additional remediation activities not included by answers (above) | TOP FOUR FEET EXCAVATED |
| | closure requirements and any conditions or directives of the OCD. This demonstration should be in the form of a notes, photographs of any excavation prior to backfilling, laboratory data including chain of custody documents of |
| | |
| to report and/or file certain release notifications and perform corrective actions for relea- the OCD does not relieve the operator of liability should their operations have failed to water, human health or the environment. In addition, OCD acceptance of a C-141 report | knowledge and understand that pursuant to OCD rules and regulations all operators are required ases which may endanger public health or the environment. The acceptance of a C-141 report by adequately investigate and remediate contamination that pose a threat to groundwater, surface rt does not relieve the operator of responsibility for compliance with any other federal, state, or tially restore, reclaim, and re-vegetate the impacted surface area to the conditions that existed ing notification to the OCD when reclamation and re-vegetation are complete. |
| | Name: Katherine Purvis |

| I hereby agree and sign off to the above statement | Title: EHS Coordinator |
|--|--|
| Thereby agree and sign on to the above statement | Email: katherine.purvis@spurenergy.com |
| | Date: 08/20/2024 |

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

QUESTIONS, Page 7

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Action 396282

QUESTIONS (continued) OGRID Operator Spur Energy Partners LLC 328947 9655 Katy Freeway Action Number Houston, TX 77024 396282 Action Type: [C-141] Reclamation Report C-141 (C-141-v-Reclamation) QUESTIONS Reclamation Report Only answer the questions in this group if all reclamation steps have been completed Requesting a reclamation approval with this submission Yes What was the total reclamation surface area (in square feet) for this site 6400 What was the total volume of replacement material (in cubic yards) for this site 950 Per Paragraph (1) of Subsection D of 19.15.29.13 NMAC the reclamation must contain a minimum of four feet of non-waste containing, uncontaminated, earthen material with chloride concentrations less than 600 ng/kg as analyzed by EPA Method 300.0, or other test methods approved by the division. The soil cover must include a top layer, which is either the background thickness of topsoil or one foot of suitable material to establish vegetation at the site, whichever is greater. Is the soil top layer complete and is it suitable material to establish vegetation Yes On what (estimated) date will (or was) the reseeding commence(d) 10/01/2024

Summarize any additional reclamation activities not included by answers (above)

The responsible party must attach information demonstrating they have complied with all applicable reclamation requirements and any conditions or directives of the OCD. This demonstration should be in the form of attachments (in .pdf format) including a scaled site map, any proposed reseeding plans or relevant field notes, photographs of reclaimed area, and a narrative of the reclamation activities. Refer to 19.15.29.13 NMAC.

controls were installed

Seeded with BLM #2 seed mix. Area was contoured to natural landscape, water erosion

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD 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 OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD 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. The responsible party acknowledges they must substantially restore, reclaim, and re-vegetate the impacted surface area to the conditions that existed prior to the release or their final land use in accordance with 19.15.29.13 NMAC including notification to the OCD when reclamation and re-vegetation are complete.

| I hereby agree and sign off to the above statement | Name: Katherine Purvis Title: EHS Coordinator Email: katherine.purvis@spurenergy.com |
|--|--|
| | Date: 10/28/2024 |

| Released to | Imaging: | 11/26/2024 | 11:38:18 AM | |
|-------------|----------|------------|-------------|--|

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

QUESTIONS (continued)

| Operator: | OGRID: |
|--------------------------|--|
| Spur Energy Partners LLC | 328947 |
| 9655 Katy Freeway | Action Number: |
| Houston, TX 77024 | 396282 |
| | Action Type: |
| | [C-141] Reclamation Report C-141 (C-141-v-Reclamation) |

QUESTIONS

Revegetation Report

Only answer the questions in this group if all surface restoration, reclamation and re-vegetation obligations have been satisfied

Requesting a restoration complete approval with this submission

No Per Paragraph (4) of Subsection (D) of 19.15.29.13 NMAC for any major or minor release containing liquids, the responsible party must notify the division when reclamation and re-vegetation are complete

QUESTIONS, Page 8

Action 396282

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CONDITIONS

Action 396282

| Operator: | OGRID: |
|--------------------------|--|
| Spur Energy Partners LLC | 328947 |
| 9655 Katy Freeway | Action Number: |
| Houston, TX 77024 | 396282 |
| | Action Type: |
| | [C-141] Reclamation Report C-141 (C-141-v-Reclamation) |
| CONDITIONS | |
| Created By Condition | Condition Date |

| Created B | Condition | Condition Date |
|-----------|--|----------------|
| rhamlet | We have received your Reclamation Report for Incident #NAPP2321432080 TIN HORN 79-80 MAIN LINE RELEASE. This Reclamation Report is approved. Future Reclamation Reports will need to include: Executive Summary of the reclamation activities; Scaled Site Map including sampling locations; Analytical results including, but not limited to, results showing that any remaining impacts meet the reclamation standards and results to prove the backfill is non- waste containing; At least one (1) representative 5-point composite sample will need to be collected from the backfill material that will be used for the reclamation of the top four feet of the excavation. OCD reserves the right to request additional sampling if needed; pictures of the backfilled areas showing that the area is back, as nearly as practical, to the original condition or the final land use and maintain those areas to control dust and minimize erosion to the extent practical. | 11/26/2024 |

| CONDITIONS | | | | |
|------------|------------|---------------------------------|--|--|
| | Created By | Condition | | |
| | rhamlet | We have received your Reclamati | | |