



May 19, 2022

District Supervisor
Oil Conservation Division, District 1
1625 N. French Drive
Hobbs, NM 88420

**Re: Closure Request
ConocoPhillips
MCA 233 Flowline Release
Unit Letter N, Section 28, Township 17 South, Range 32 East
Lea County, New Mexico
Incident ID nAPP2117632006**

Sir or Madam:

Tetra Tech, Inc. (Tetra Tech) was contacted by ConocoPhillips to assess a release that occurred at the Maljamar Cooperative Agreement (MCA) 233 Flowline Release area (Site). The Site is located in Public Land Survey System (PLSS) Unit Letter N, Section 28, Township 17 South, and Range 32 East, Lea County, New Mexico. The coordinates of the release point are approximately 32.798952°, -103.772842°, as shown on Figures 1 and 2.

BACKGROUND

According to the State of New Mexico C-141 Initial Report (Appendix A), On March 24, 2021, a release caused by a flowline leak approximately 2,600 feet northeast of the MCA 233 well and affected approximately 322 square feet of pasture. Approximately 6.6 barrels (bbls) of Crude oil and 2.2 bbls of produced water were reported released, and no free liquids were recovered during initial response actions. The New Mexico Oil Conservation Division (NMOCD) received the initial C-141 on June 25, 2021, and subsequently assigned the release the Incident ID nAPP2117632006. The MCA 233 Flowline Release extent is shown in Figure 3.

SITE CHARACTERIZATION

A site characterization was performed and no watercourses, sinkholes, residences, schools, hospitals, institutions, churches, springs, private domestic water wells, playa lakes, wetlands, incorporated municipal boundaries, subsurface mines, or floodplains are located within the distances specified in 19.15.09 New Mexico Administrative Code (NMAC). The Site is in an area of low karst potential.

According to the New Mexico Office of the State Engineers (NMOSE) reporting system, there are two (2) water wells within 800 meters (approximately ½ mile) of the Site with depth to water data. The average depth to groundwater is 91 feet below ground surface (bgs). The site characterization data is included as Appendix B.

Tetra Tech

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Closure Request
May 19, 2022

ConocoPhillips

REGULATORY FRAMEWORK

Based upon the release footprint location and in accordance with Subsection E of 19.15.29.12 NMAC, per 19.15.29.11 NMAC, the site characterization data was used to determine recommended remedial action levels (RRALs) for benzene, toluene, ethylbenzene, and xylene (collectively referred to as BTEX), total petroleum hydrocarbons (TPH), and chloride in soil.

Based on the site characterization and in accordance with Table I of 19.15.29.12 NMAC, the remediation RRALs for the Site are as follows:

| Constituent | RRAL |
|-------------------|--------------|
| Chloride | 10,000 mg/kg |
| TPH (GRO+DRO+ORO) | 2,500 mg/kg |
| TPH (GRO+DRO) | 1,000 mg/kg |
| BTEX | 50 mg/kg |
| Benzene | 10 mg/kg |

Additionally, in accordance with the NMOCD guidance *Procedures for Implementation of the Spill Rule (19.15.29 NMAC)* (September 6, 2019), the following reclamation requirements for surface soils (0-4 feet bgs) outside of active oil and gas operations are as follows:

| Constituent | Reclamation Requirements |
|-------------------|--------------------------|
| Chloride | 600 mg/kg |
| TPH (GRO+DRO+ORO) | 100 mg/kg |

INITIAL RESPONSE ACTIVITIES

During the initial response activities, ConocoPhillips excavated visually impacted soils within the release extent. Approximately 720 square feet of impacted soils in the vicinity of the release point were excavated to an approximate depth of 2 feet bgs. Additionally, an area of approximately 970 square feet in the downgradient portion of the release was scraped to approximately 6 inches bgs. No soil samples were collected immediately following excavation activities. The initial response excavation and scrape extents are shown in Figure 4.

SITE ASSESSMENT ACTIVITIES AND SAMPLING RESULTS

On August 5, 2021, Tetra Tech personnel were on site to conduct soil sampling to delineate the release. A total of nine (9) hand auger borings were advanced in the vicinity of the release area. Six (6) borings (AH-1 through AH-6) were installed around the perimeter of the release extent to a depth of 3 feet bgs to determine the lateral extent of impacted soil. The remaining three (3) borings (AH-7 through AH-9) were installed within the release footprint to a depth of 8 feet below pre-release grade to determine the extent of vertical impact of the release.

A total of twenty-six (26) samples were collected from the nine (9) borings and submitted to Pace Analytical (Pace) in Mount Juliet, Tennessee to be analyzed for TPH (DRO and ORO) by EPA Method 8015, TPH Low Fraction (GRO) by EPA Method 8015D, BTEX by EPA Method 8260B and chlorides by EPA Method 300.0. Boring locations, along with the release extent and scraped area, are shown in Figure 4.

Results from the August 2021 soil sampling event are summarized in Table 1. The analytical results associated with boring location AH-7 exceeded the Site proposed RRALs for TPH to the total boring depth of 8 feet. Additionally, the analytical results for AH-9 (0.5-1.5 ft bgs sampling interval) exceeded the TPH reclamation requirement for soils above 4 feet. The results associated with the remainder of analyzed samples were below the proposed Site RRALs and/or reclamation requirements for chlorides, TPH and BTEX in all analyzed samples. Horizontal delineation was achieved as a result of the August 2021 assessment activities.

Closure Request
May 19, 2022

ConocoPhillips

On December 16, 2021, Tetra tech returned to the site to complete vertical delineation near the release source. One (1) boring was installed within the release footprint to a depth of 30 feet below pre-release grade using air rotary drilling rig.

A total of nine (9) samples were collected from BH-1 and submitted to Pace to be analyzed for TPH (DRO and ORO) by EPA Method 8015, TPH Low Fraction (GRO) by EPA Method 8015D, BTEX by EPA Method 8260B and chlorides by EPA Method 300.0. Boring locations, along with the release extent and scraped area, are shown in Figure 4.

Results from the December 2021 soil sampling event are summarized in Table 2. The analytical results associated with boring location BH-1 exceeded the proposed Site RRALs for TPH (GRO+DRO+ORO) to a depth of 4 feet below pre-release grade and TPH (GRO+DRO) to a depth of 6 feet below pre-release grade. The analytical results for sample intervals deeper than 6 feet were below the Site RRALs. Vertical delineation of the release area was achieved as a result of the December 2021 additional assessment activities.

REMIEDIATION WORK PLAN AND ALTERNATIVE CONFIRMATION SAMPLING PLAN

The Release Characterization Work Plan (Work Plan) was prepared by Tetra Tech on behalf of ConocoPhillips and submitted to NMOCD on February 7, 2022, with fee application payment PO Number NNVVG-220207-C-1410. The Work Plan described the results of the initial response activities, release assessment and provided characterization of the impact at the site. The Work Plan was approved via email by Chad Hensley on Wednesday, February 23, 2022. Mr. Hensley also executed page 4 of the C-141 form included with the Work Plan. A copy of the NMOCD correspondence is included as Appendix C.

REMIEDIATION ACTIVITIES AND CONFIRMATION SAMPLING

From April 25 to May 3, 2022, Tetra Tech personnel were onsite to supervise the remediation activities proposed in the approved Work Plan, including excavation, disposal, and confirmation sampling. Prior to confirmation sampling, on April 25, 2022, the NMOCD division district office was notified via email in accordance with Subsection D of 19.15.29.12 NMAC. Documentation of associated regulatory correspondence is included in Appendix C.

Impacted soils were excavated until a representative sample from the walls and bottom of the excavation had a field screening value inferred as lower than the RRALs for the Site. Once field screening was completed, confirmation floor and sidewall samples were collected for laboratory analysis to verify that the impacted materials were properly removed. Each confirmation sample laboratory analytical result was directly compared to the proposed reclamation requirements/RRALs to demonstrate compliance. Per the approved Alternative Confirmation Sampling Plan, confirmation samples were collected such that each discrete sample (sidewall and floor) were representative of no more than 500 square feet of excavated area. A total of seven (7) floor sample locations and fifteen (15) sidewall sample locations were used during the remedial activities. Confirmation sidewall sample locations were categorized with the cardinal direction (N, E, S, W) followed by SW-#. Confirmation floor sample locations were labeled with "FS"-#. Excavated areas, depths and confirmation sample locations are indicated in Figure 6.

Initial confirmation soil sampling analytical results associated with locations FS-1 exceeded the RRALs of 2,500 mg/kg for TPH. Floor sample FS-3, which was collected from the base of the 6-inch scraped area, exceeded the reclamation requirement of 100 mg/kg for TPH. The areas of the excavation associated with the floor sample locations exhibiting TPH exceedances were expanded and/or deepened. The 2-foot excavation extent was extended north from NSW-3 to SSW-1, as shown on Figure 5. Once the impacted soil was presumed to have been removed from the remediated areas in the vicinity of FS-1 and FS-3, iterative confirmation samples were collected to encompass the original sample locations that triggered removal (nomenclature defined in Table 3) post-additional excavation. For floor samples, the parentheses indicate the excavation floor depth from which the sample was collected.

Collected confirmation samples to be submitted for analysis were placed into laboratory-provided sample containers, transferred under chain-of-custody, and analyzed within appropriate holding times by Cardinal

Closure Request
May 19, 2022

ConocoPhillips

Laboratories in Hobbs, New Mexico. The soil samples were analyzed for TPH (GRO, DRO and ORO) by EPA Method 8015M, BTEX by EPA Method 8021B, and chlorides by SM4500Cl-B. Copies of laboratory analysis and chain-of-custody documentation are included in Appendix D.

Per the approved Work Plan and laboratory analytical results, the impacted area was excavated from 2 to 11 feet below pre-release grade. All final confirmation soil samples (floor and sidewall) were below the respective RRALs and reclamation requirements for chloride, BTEX, and TPH. The results of the April and May 2022 confirmation sampling event are summarized in Table 3.

All the excavated material was transported offsite for proper disposal. Approximately 336 cubic yards of material were transported to the R360 Halfway facility in Hobbs, New Mexico. Once confirmation sampling activities were completed and associated analytical results were below the RRALs, the excavated areas were backfilled with clean material to surface grade. Photographs from the excavated areas prior to and immediately following placement of backfill are provided in Appendix E. Copies of the waste manifests are included in Appendix F.

As prescribed in the Work Plan, the backfilled areas were seeded in May 2022 to aid in revegetation. Based on soils at the site and the approved Work Plan, the New Mexico State Land Office (NMSLO) Sandy (S) Sites Seed Mixture was used for seeding and planted in the amount specified in the pounds pure live seed (PLS) per acre.

Site inspections will be performed to assess the revegetation progress and evaluate the Site for the presence of primary or secondary noxious weeds. If noxious weeds are identified, the NMSLO will be contacted to determine an effective method for eradication. If the Site does not show revegetation after one growing season the area will be reseeded as appropriate.

CONCLUSION

ConocoPhillips respectfully requests closure of the incident based on the confirmation sampling results and remediation activities performed. The final C-141 forms are enclosed in Appendix A. If you have any questions concerning the remediation activities for the Site, please call me at (512) 560-9064 or Christian at (512) 338-2661.

Sincerely,
Tetra Tech, Inc.



Nicholas M. Poole
Project Lead



Christian M. Llull, P.G.
Project Manager

cc:
Mr. Jenni Fortunato, RMR – ConocoPhillips

Closure Request
May 19, 2022

ConocoPhillips

LIST OF ATTACHMENTS

Figures:

- Figure 1 – Site Location Map
- Figure 2 – Topographic Map
- Figure 3 – Approximate Release Extent
- Figure 4 – Initial Response and Site Assessment
- Figure 5 – Remediation Extent and Confirmation Sample Locations

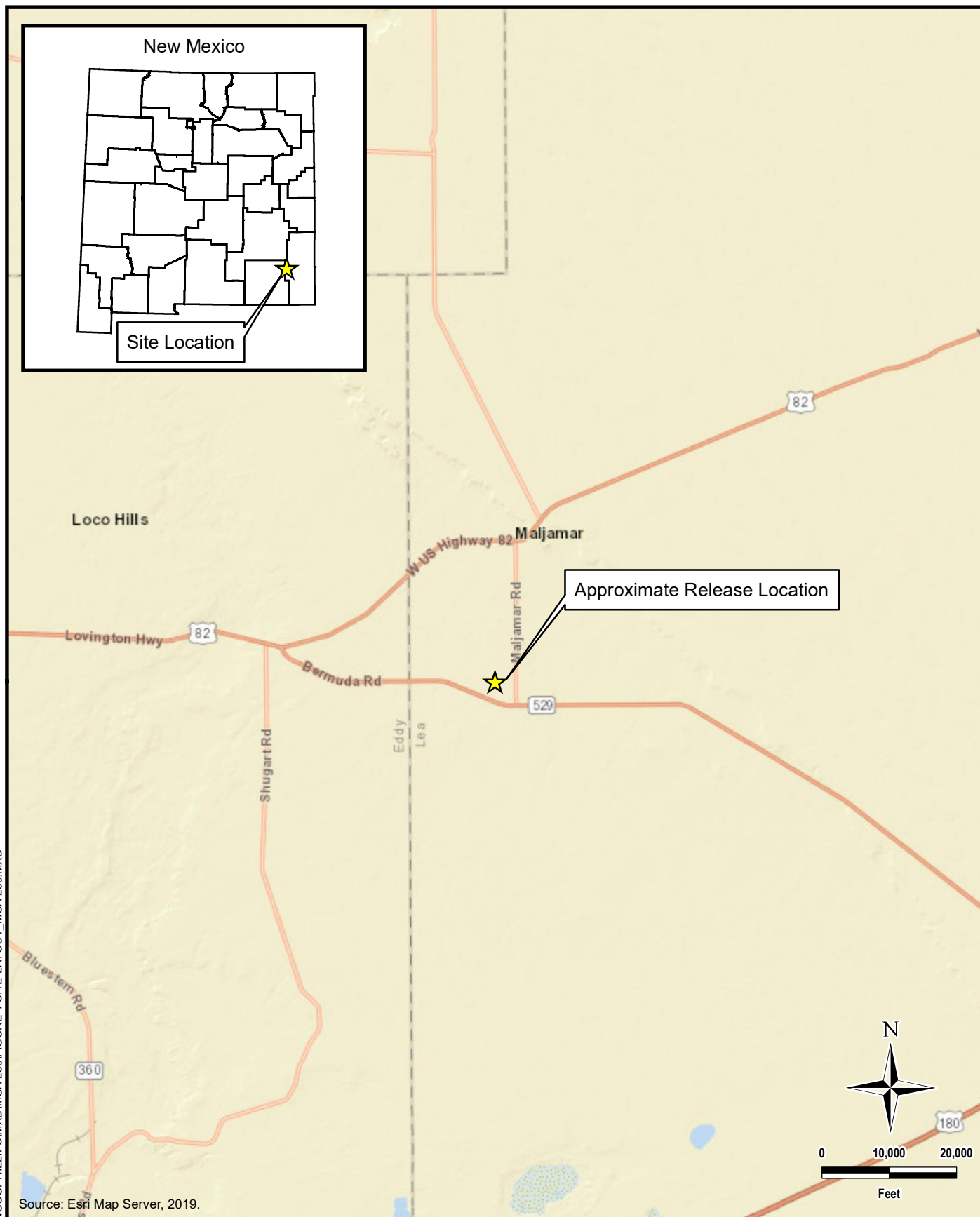
Tables:

- Table 1 – Summary of Analytical Results – Soil Assessment
- Table 2 – Summary of Analytical Results – Additional Soil Assessment
- Table 3 – Summary of Analytical Results – Soil Remediation

Appendices:


- Appendix A – C-141 Forms
- Appendix B – Site Characterization Data
- Appendix C – Regulatory Correspondence
- Appendix D – Laboratory Analytical Data
- Appendix E – Photographic Documentation
- Appendix F – Waste Manifests

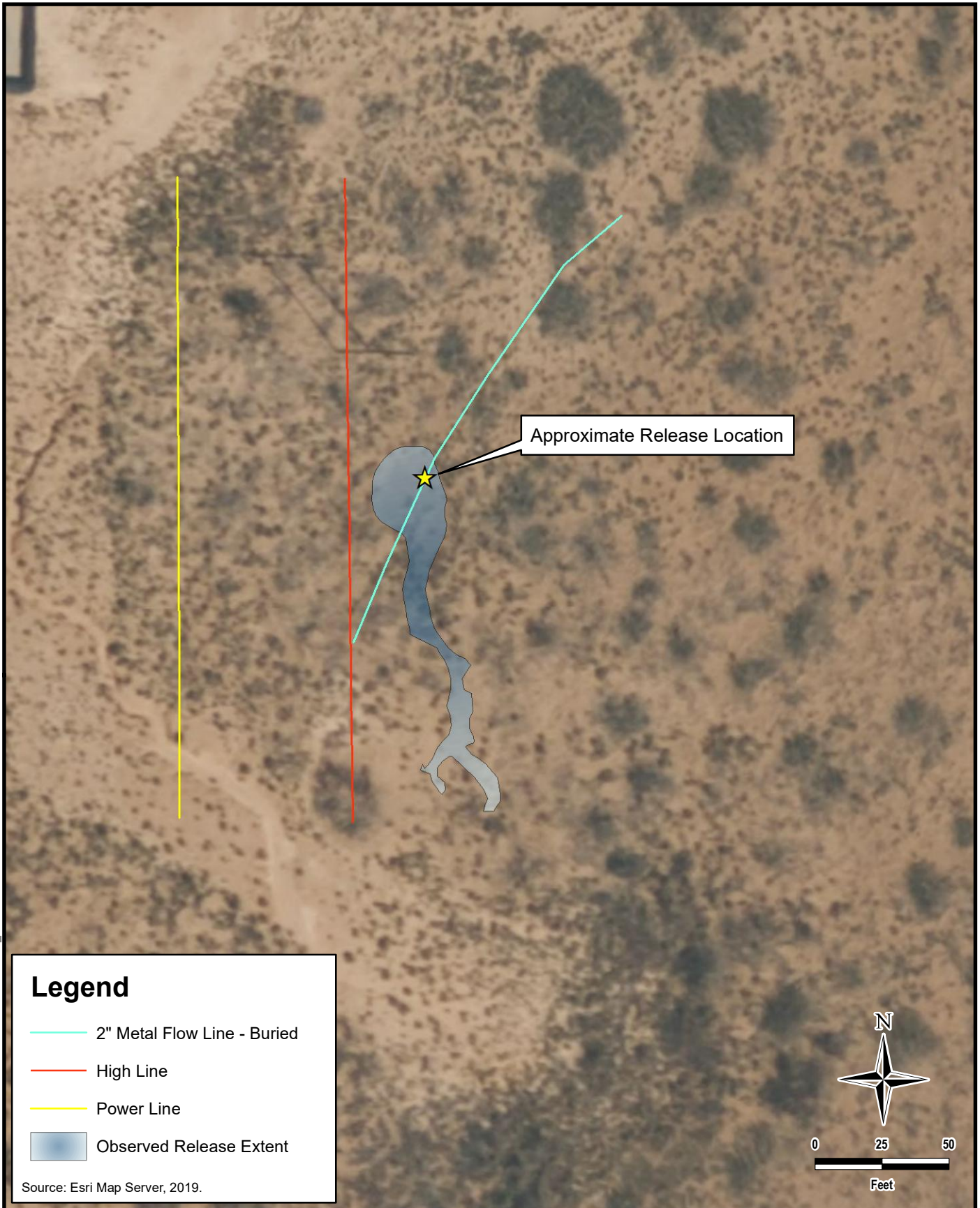
FIGURES



Source: Esri Map Server, 2019.

DOCUMENT PATH: D:\CONOCOPHILLIPS\MXD\MCA 233\FIGURE 1 SITE LAYOUT_MCA 233.MXD

| | | |
|--|--|--|
|  TETRA TECH www.tetrattech.com 901 West Wall Street, Suite 100 Midland, Texas 79701 Phone: (432) 682-4559 Fax: (432) 682-3946 | CONOCOPHILLIPS (HERITAGE CONCHO) | PROJECT NO.: 212C-MD-02549 |
| | NAPP2117632006 (32.798952°, -103.772842°) LEA COUNTY, NEW MEXICO | DATE: SEPTEMBER 07, 2021 |
| | MCA 233 FLOWLINE RELEASE SITE LOCATION MAP | DESIGNED BY: AAM |
| | | Figure No. <h1 style="text-align: center;">1</h1> |




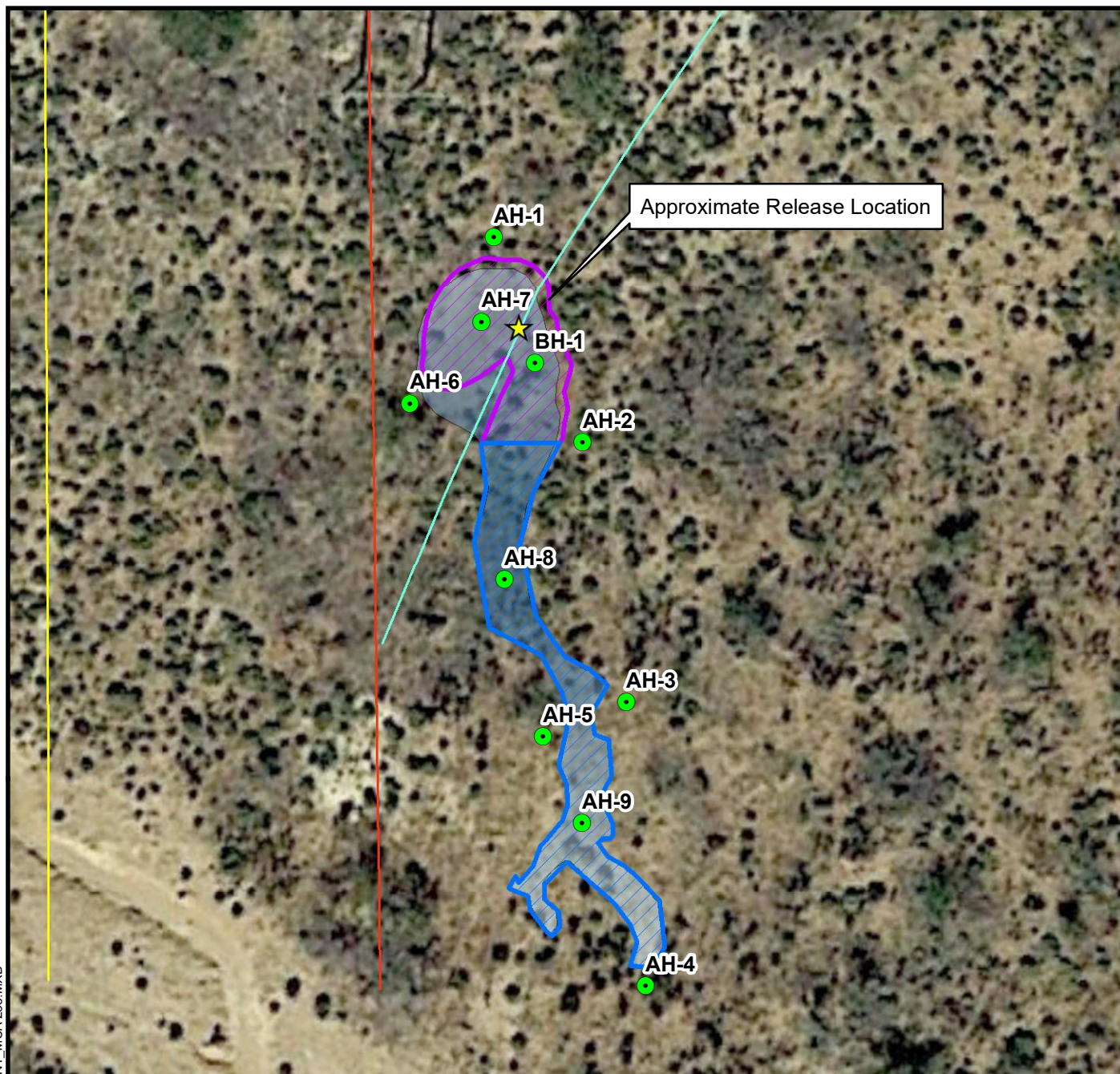
DOCUMENT PATH: D:\CONOCOPHILLIPS\MXD\MCA 233\FIGURE 3 RELEASE_MCA 233.MXD

Legend

- 2" Metal Flow Line - Buried
- High Line
- Power Line
- Observed Release Extent

Source: Esri Map Server, 2019.

| | | |
|---|---|---|
|  <p>TETRA TECH</p> <p>www.tetrattech.com 901 West Wall Street, Suite 100 Midland, Texas 79701 Phone: (432) 682-4559 Fax: (432) 682-3946</p> | <p>CONOCOPHILLIPS (HERITAGE CONCHO)</p> <p>NAPP2117632006 (32.798952°, -103.772842°) LEA COUNTY, NEW MEXICO</p> | <p>PROJECT NO.: 212C-MD-02549</p> <p>DATE: SEPTEMBER 07, 2021</p> <p>DESIGNED BY: AAM</p> |
| | <p>MCA 233 FLOWLINE RELEASE APPROXIMATE RELEASE EXTENT</p> | |
| | <p>Figure No. 3</p> | |



DOCUMENT PATH: D:\CONOCOPHILLIPS\MXD\MCA 233\FIGURE 4 ASSESSMENT_MCA 233.MXD

Legend

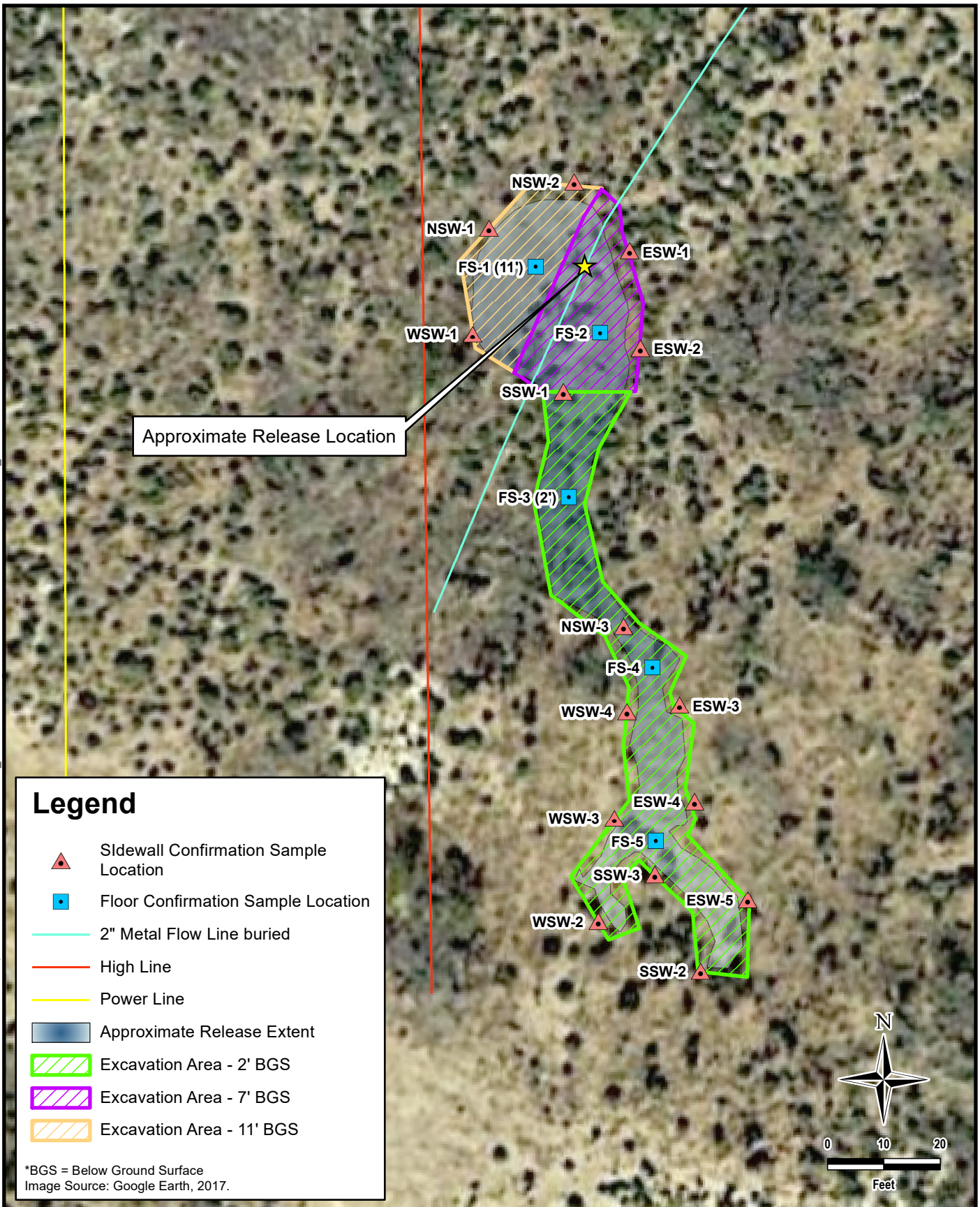
- Boring Location
- 2" Metal Flow Line - Buried
- High Line
- Power Line
- Excavation - 2' BGS (5/18/21)
- Scrape - 6" BGS (5/18/21)
- Observed Release Extent

BGS - Below Ground Surface
Source: Esri Map Server, 2019.












| | | |
|--|---|---|
| <p>TETRA TECH</p> <p>www.tetrattech.com</p> <p>901 West Wall Street, Suite 100 Midland, Texas 79701 Phone: (432) 682-4559 Fax: (432) 682-3946</p> | <p>CONOCOPHILLIPS (HERITAGE CONCHO)</p> <p>NAPP2117632006 (32.798952°, -103.772842°) LEA COUNTY, NEW MEXICO</p> | <p>PROJECT NO.: 212C-MD-02549</p> <p>DATE: JANUARY 11, 2022</p> <p>DESIGNED BY: AAM</p> |
| | <p>MCA 233 FLOWLINE RELEASE INITIAL RESPONSE AND SITE ASSESSMENT</p> | |
| | <p>Figure No. 4</p> | |

DOCUMENT PATH: C:\USERS\LISSA.VILLAMINONEDRIVE - TETRA TECH, INC\DOCUMENTS\ILLUSTRATIONS\COP\MCA_233\MXD\FIGURE 5 REMEDIATION AND CONFIRMATION_MCA 233.MXD



Legend

-  Slidewall Confirmation Sample Location
-  Floor Confirmation Sample Location
-  2" Metal Flow Line buried
-  High Line
-  Power Line
-  Approximate Release Extent
-  Excavation Area - 2' BGS
-  Excavation Area - 7' BGS
-  Excavation Area - 11' BGS

*BGS = Below Ground Surface
Image Source: Google Earth, 2017.



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CONOCOPHILLIPS

NAPP2117632006
(32.798952°, -103.772842°)
LEA COUNTY, NEW MEXICO

**MCA 233 FLOWLINE RELEASE
REMEDICATION EXTENT AND CONFIRMATION SAMPLE LOCATIONS**

PROJECT NO.: 212C-MD-02549

DATE: MAY 04, 2022

DESIGNED BY: LMV

Figure No.

5

TABLES

TABLE 1
 SUMMARY OF ANALYTICAL RESULTS
 SOIL ASSESSMENT - NAPP2117632006
 CONOCOPHILLIPS
 MCA 233 FLOWLINE RELEASE
 LEA COUNTY, NM

| Sample ID | Sample Date | Sample Depth Interval | Field Screening Results | | Chloride ¹ | | BTEX ² | | | | | | | | TPH ³ | | | | | | | | | |
|-----------|-------------|-----------------------|-------------------------|-----|-----------------------|------|-------------------|---|--------------|---|---------------|---|------------|---|------------------|---|--------|------|--------|---|-------------------------|-------|-------|--------|
| | | | Chloride | PID | Benzene | | Toluene | | Ethylbenzene | | Total Xylenes | | Total BTEX | | GRO ⁴ | | DRO | | ORO | | Total TPH (GRO+DRO+ORO) | | | |
| | | | | | mg/kg | Q | mg/kg | Q | mg/kg | Q | mg/kg | Q | mg/kg | Q | mg/kg | Q | mg/kg | Q | mg/kg | Q | | mg/kg | Q | |
| | | ft. bgs | ppm | | mg/kg | Q | mg/kg | Q | mg/kg | Q | mg/kg | Q | mg/kg | Q | mg/kg | Q | mg/kg | Q | mg/kg | Q | mg/kg | Q | mg/kg | Q |
| AH-1 | 8/5/2021 | 0-1 | 38.3 | - | 15.7 | J | < 0.00145 | | < 0.00724 | | < 0.00362 | | 0.00141 | J | 0.00141 | | 0.288 | B V3 | 3.82 | J | 12.1 | | | 16.2 |
| | | 2-3 | 12.2 | - | 13.8 | J | < 0.00155 | | < 0.00773 | | < 0.00387 | | 0.00147 | J | 0.00147 | | 0.0568 | B J | < 5.09 | | 3.60 | B J | | 3.66 |
| AH-2 | 8/5/2021 | 0-1 | 24.1 | - | 11.7 | J | < 0.00147 | | < 0.00735 | | < 0.00367 | | < 0.00955 | | - | | 0.375 | B | < 4.94 | | < 4.94 | | | 0.375 |
| | | 2-3 | 94.1 | - | 19.4 | J P1 | < 0.00162 | | < 0.00811 | | < 0.00406 | | < 0.0105 | | - | | 0.0703 | B J | < 5.25 | | 1.91 | B J | | 1.98 |
| AH-3 | 8/5/2021 | 0-1 | 20.4 | - | 14.8 | J | < 0.00143 | | < 0.00717 | | < 0.00359 | | < 0.00932 | | - | | 0.0504 | B J | < 4.84 | | 1.31 | B J | | 1.36 |
| | | 2-3 | 21.3 | - | 11.4 | J | < 0.00146 | | < 0.00728 | | < 0.00364 | | 0.00131 | J | 0.00131 | | 0.114 | B J | < 4.91 | | 1.10 | B J | | 1.21 |
| AH-4 | 8/5/2021 | 0-1 | 22.5 | - | 11.9 | J | < 0.00140 | | < 0.00699 | | < 0.00350 | | < 0.00909 | | - | | 0.0706 | B J | < 4.80 | | 0.536 | B J | | 0.607 |
| | | 2-3 | 16.2 | - | 12.4 | J | < 0.00166 | | < 0.00829 | | < 0.00415 | | < 0.0108 | | - | | 0.0577 | B J | 27.5 | | 46.0 | | | 73.6 |
| AH-5 | 8/5/2021 | 0-1 | 18.8 | - | 13.6 | J | < 0.00142 | | < 0.00712 | | < 0.00356 | | < 0.00926 | | - | | 0.0595 | B J | < 4.85 | | 2.47 | B J | | 2.53 |
| | | 2-3 | 32.3 | - | 18.1 | J | < 0.00145 | | < 0.00725 | | < 0.00362 | | < 0.00942 | | - | | 0.0619 | B J | < 4.90 | | 1.86 | B J | | 1.92 |
| AH-6 | 8/5/2021 | 0-1 | 21.9 | - | 12.8 | J | < 0.00146 | | < 0.00729 | | < 0.00364 | | 0.00146 | J | 0.00146 | | 0.0472 | B J | < 4.91 | | 3.19 | B J | | 3.24 |
| | | 2-3 | 41.2 | - | 12.7 | J | < 0.00152 | | < 0.00761 | | < 0.00380 | | 0.00157 | J | 0.00157 | | 0.0703 | B J | < 5.04 | | 1.85 | B J | | 1.92 |
| AH-7 | 8/5/2021 | 2-3 | 34.3 | - | < 22.6 | | < 0.00126 | | < 0.00630 | | < 0.00315 | | < 0.00819 | | - | | 0.0476 | B J | < 4.52 | | 8.71 | B | | 8.76 |
| | | 3-4 | 51.8 | - | 15.9 | J | < 0.00158 | | < 0.00789 | | < 0.00395 | | < 0.0103 | | - | | 0.0570 | B J | 317 | | 509 | | | 826 |
| | | 5-6 | 113 | - | 29.3 | | < 0.0115 | | < 0.0574 | | < 0.0287 | | 0.0178 | J | 0.0178 | | 168 | | 8,140 | | 4,880 | | | 13,188 |
| | | 7-8 | 137 | - | 69.9 | | < 0.0118 | | < 0.0591 | | 0.0514 | | 0.454 | | 0.505 | | 448 | | 10,600 | | 7,080 | | | 18,128 |
| AH-8 | 8/5/2021 | 0.5-1.5 | 33.8 | - | 23.8 | J | < 0.00149 | | < 0.00745 | | < 0.00372 | | < 0.00968 | | - | | 0.0971 | B J | 19.5 | | 19.4 | | | 39.0 |
| | | 2-3 | 195 | - | 121 | | < 0.00160 | | < 0.00802 | | 0.00199 | J | 0.0136 | | 0.0156 | | 0.0672 | B J | < 5.21 | | 3.05 | B J | | 3.12 |
| | | 3-4 | 248 | - | 175 | | < 0.00160 | | < 0.00802 | | < 0.00401 | | < 0.0104 | | - | | 0.453 | | 3.83 | J | 4.09 | B J | | 8.37 |
| | | 5-6 | 79.9 | - | 34.6 | | < 0.00160 | | < 0.00799 | | < 0.00399 | | < 0.0104 | | - | | 0.0570 | B J | 76.7 | | 71.2 | | | 148 |
| | | 7-8 | 86.9 | - | 32.3 | | < 0.00159 | | < 0.00797 | | < 0.00398 | | 0.00727 | J | 0.00727 | | 0.0678 | B J | 28.3 | | 24.3 | | | 52.7 |
| AH-9 | 8/5/2021 | 0.5-1.5 | 21.8 | - | < 20.9 | | < 0.0218 | | 0.0863 | J | 2.67 | | 11.4 | | 14.2 | | 815 | Q | 12,300 | | 6,190 | | | 19,305 |
| | | 2-3 | 18.3 | - | 17.6 | J | < 0.00141 | | < 0.00705 | | < 0.00352 | | 0.00278 | J | 0.00278 | | 0.145 | B | 13.7 | | 11.2 | B | | 25.0 |
| | | 3-4 | 16.9 | - | 18.9 | J | < 0.00142 | | < 0.00712 | | < 0.00356 | | < 0.00926 | | - | | 0.105 | B J | 9.95 | | 8.04 | B | | 18.1 |
| | | 5-6 | 33.8 | - | 19.2 | J | < 0.00145 | | < 0.00725 | | < 0.00362 | | < 0.00942 | | - | | 0.0955 | B J | 7.14 | | 5.20 | B | | 12.4 |
| | | 7-8 | 64.6 | - | 22.4 | J | < 0.00160 | | < 0.00799 | | < 0.00400 | | < 0.0104 | | - | | 0.136 | B | 30.9 | | 24.0 | | | 55.0 |

NOTES:

- ft. Feet
- bgs Below ground surface
- ppm Parts per million
- mg/kg Milligrams per kilogram
- TPH Total Petroleum Hydrocarbons
- GRO Gasoline range organics
- DRO Diesel range organics
- ORO Oil range organics
- 1 EPA Method 300.0
- 2 EPA Method 8260B
- 3 EPA Method 8015
- 4 EPA Method 8015D/GRO

Bold and italicized values indicate exceedance of proposed RRALs and/or Reclamation Requirements in upper four feet.

Shaded rows indicate intervals proposed for excavation.

QUALIFIERS:

- B The same analyte is found in the associated blank.
- J The identification of the analyte is acceptable; the reported value is an estimate.
- P1 RPD value not applicable for sample concentrations less than 5 times the reporting limit.
- Q Sample was prepared and/or analyzed past holding time as defined in the method. Concentrations should be considered minimum values.
- V3 The internal standard exhibited poor recovery due to sample matrix interference. The analytical results will be biased high. BDL results will be unaffected.

TABLE 2
 SUMMARY OF ANALYTICAL RESULTS ADDITIONAL
 Soil Assessment - NAPP2117632006
 CONOCOPHILLIPS
 MCA 233 FLOWLINE RELEASE
 LEA COUNTY, NM

| Sample ID | Sample Date | Sample Depth Interval | Field Screening Results | | Chloride ¹ | | BTEX ² | | | | | | TPH ³ | | | | | | | | | | |
|-----------|-------------|-----------------------|-------------------------|-----|-----------------------|---|-------------------|---|--------------|---|---------|---|------------------|---|------------|---|--------|---|--------------|----|--------|---|----------------------------|
| | | | Chloride | PID | | | Benzene | | Ethylbenzene | | Toluene | | Total Xylenes | | Total BTEX | | GRO | | DRO | | ORO | | Total TPH (GRO+DRO+ORO) |
| | | | ppm | | mg/kg | Q | mg/kg | Q | mg/kg | Q | mg/kg | Q | mg/kg | Q | mg/kg | Q | mg/kg | Q | mg/kg | Q | mg/kg | Q | |
| BH-1 | 12/16/2021 | 2-3 | 90.2 | - | < 107 | | < 0.0515 | | < 0.0515 | | < 0.103 | | < 0.258 | | - | | < 9.7 | | 5,340 | M1 | 2,690 | | 8,030 |
| | | 3-4 | 69.0 | - | < 108 | | < 0.0556 | | < 0.0556 | | < 0.111 | | < 0.278 | | - | | < 10.4 | | 1,490 | | 1,180 | | 2,670 |
| | | 5-6 | 58.3 | - | < 107 | | < 0.0542 | | < 0.0542 | | < 0.108 | | < 0.271 | | - | | < 10.2 | | 1,410 | | 1,020 | | 2,430 |
| | | 7-8 | 106 | - | < 104 | | < 0.0582 | | < 0.0582 | | < 0.116 | | < 0.291 | | - | | < 10.6 | | 853 | | 490 | | 1,343 |
| | | 9-10 | 216 | - | 111 | | < 0.0562 | | < 0.0562 | | < 0.112 | | < 0.281 | | - | | < 9.3 | | < 10.5 | | < 10.5 | | - |
| | | 14-15 | 136 | - | 116 | | < 0.0544 | | < 0.0544 | | < 0.109 | | < 0.272 | | - | | < 10.5 | | < 10.2 | | < 10.2 | | - |
| | | 19-20 | 125 | - | < 98.5 | | < 0.0548 | | < 0.0548 | | < 0.110 | | < 0.274 | | - | | < 10.5 | | < 10.3 | | < 10.3 | | - |
| | | 24-25 | 212 | - | < 112 | | < 0.0527 | | < 0.0527 | | < 0.105 | | < 0.264 | | - | | < 9.5 | | 26.3 | | 19.6 | | 45.9 |
| | | 29-30 | 259 | - | 143 | | < 0.0539 | | < 0.0539 | | < 0.108 | | < 0.269 | | - | | < 9.5 | | < 10.2 | | < 10.2 | | - |

NOTES:

- ft. Feet
- bgs Below ground surface
- ppm Parts per million
- mg/kg Milligrams per kilogram
- TPH Total Petroleum Hydrocarbons
- GRO Gasoline range organics
- DRO Diesel range organics
- ORO Oil range organics
- 1 EPA Method 9056
- 2 EPA Method 8260B
- 3 EPA Method 8015B

Bold and italicized values indicate exceedance of proposed Remediation RRALs and/or Reclamation Requirements.

Shaded rows indicate intervals proposed for excavation.

QUALIFIERS:

M1 Matrix spike recovery exceeded QC limits. Batch accepted based on laboratory control sample (LCS) recovery.

TABLE 3
SUMMARY OF ANALYTICAL RESULTS
SOIL REMEDIATION - NAPP2117632006
CONOCOPHILLIPS
MCA 233 FLOWLINE RELEASE
LEA COUNTY, NM

| Sample ID | Sample Date | Sample Depth | Chloride ¹ | | BTEX ² | | | | | | | | | | TPH ³ | | | | | | |
|-------------|-------------|--------------|-----------------------|--|-------------------|-------|---------|-------|--------------|-------|---------------|--------|------------|---|------------------|---|--------|-------|---------|---|--------------------------------|
| | | | | | Benzene | | Toluene | | Ethylbenzene | | Total Xylenes | | Total BTEX | | GRO | | DRO | | EXT DRO | | Total TPH (GRO+DRO+EXT DRO) |
| | | | | | mg/kg | Q | mg/kg | Q | mg/kg | Q | mg/kg | Q | mg/kg | Q | mg/kg | Q | mg/kg | Q | mg/kg | Q | |
| FS-1 | 4/27/2022 | 9 | 416 | | < 0.200 | GC-NC | < 0.200 | GC-NC | < 0.200 | GC-NC | 31.8 | GC-NC1 | 31.8 | | 2,210 | | 14,300 | | 2,960 | | 19,470 |
| FS-1 (11')* | 4/29/2022 | 11 | 32.0 | | < 0.050 | | < 0.050 | | < 0.050 | | < 0.100 | | < 0.300 | | < 10.0 | | < 10.0 | | < 10.0 | | - |
| FS-2 | 4/27/2022 | 7 | 32.0 | | < 0.050 | | < 0.050 | | < 0.050 | | < 0.100 | | < 0.300 | | < 10.0 | | 32.8 | | 10.7 | | 43.5 |
| FS-3 | 4/27/2022 | 0.5 | 32.0 | | < 0.050 | | < 0.050 | | < 0.050 | | < 0.100 | | < 0.300 | | < 10.0 | | 723 | QM-07 | 328 | | 1,051 |
| FS-3 (2')* | 4/29/2022 | 2 | 32.0 | | < 0.050 | | < 0.050 | | < 0.050 | | < 0.100 | | < 0.300 | | < 10.0 | | < 10.0 | | < 10.0 | | - |
| FS-4 | 4/27/2022 | 2 | 32.0 | | < 0.050 | | < 0.050 | | < 0.050 | | < 0.100 | | < 0.300 | | < 10.0 | | 19.2 | | 23.4 | | 42.6 |
| FS-5 | 4/27/2022 | 2 | 16.0 | | < 0.050 | | < 0.050 | | < 0.050 | | < 0.100 | | < 0.300 | | < 10.0 | | < 10.0 | | < 10.0 | | - |
| NSW-1 | 4/26/2022 | - | 16.0 | | < 0.050 | | < 0.050 | | < 0.050 | | < 0.100 | | < 0.300 | | < 10.0 | | < 10.0 | | < 10.0 | | - |
| NSW-2 | 4/26/2022 | - | 16.0 | | < 0.050 | | < 0.050 | | < 0.050 | | < 0.100 | | < 0.300 | | < 10.0 | | < 10.0 | | < 10.0 | | - |
| NSW-3 | 4/27/2022 | - | 32.0 | | < 0.050 | | < 0.050 | | < 0.050 | | < 0.100 | | < 0.300 | | < 10.0 | | < 10.0 | | < 10.0 | | - |
| ESW-1 | 4/26/2022 | - | 80.0 | | < 0.050 | | < 0.050 | | < 0.050 | | < 0.100 | | < 0.300 | | < 10.0 | | < 10.0 | | < 10.0 | | - |
| ESW-2 | 4/26/2022 | - | 32.0 | | < 0.050 | | < 0.050 | | < 0.050 | | < 0.100 | | < 0.300 | | < 10.0 | | 24.2 | | < 10.0 | | 24.2 |
| ESW-3 | 4/27/2022 | - | 16.0 | | < 0.050 | | < 0.050 | | < 0.050 | | < 0.100 | | < 0.300 | | < 10.0 | | < 10.0 | | < 10.0 | | - |
| ESW-4 | 4/27/2022 | - | 32.0 | | < 0.050 | | < 0.050 | | < 0.050 | | < 0.100 | | < 0.300 | | < 10.0 | | < 10.0 | | < 10.0 | | - |
| ESW-5 | 4/27/2022 | - | 32.0 | | < 0.050 | | < 0.050 | | < 0.050 | | < 0.100 | | < 0.300 | | < 10.0 | | < 10.0 | | < 10.0 | | - |
| SSW-1 | 4/26/2022 | - | 48.0 | | < 0.050 | | < 0.050 | | < 0.050 | | < 0.100 | | < 0.300 | | < 10.0 | | < 10.0 | | < 10.0 | | - |
| SSW-2 | 4/27/2022 | - | 16.0 | | < 0.050 | | < 0.050 | | < 0.050 | | < 0.100 | | < 0.300 | | < 10.0 | | < 10.0 | | < 10.0 | | - |
| SSW-3 | 4/27/2022 | - | 16.0 | | < 0.050 | | < 0.050 | | < 0.050 | | < 0.100 | | < 0.300 | | < 10.0 | | 21.4 | | < 10.0 | | 21.4 |
| WSW-1 | 4/26/2022 | - | 48.0 | | < 0.050 | | < 0.050 | | < 0.050 | | < 0.100 | | < 0.300 | | < 10.0 | | < 10.0 | | < 10.0 | | - |
| WSW-2 | 4/27/2022 | - | 32.0 | | < 0.050 | | < 0.050 | | < 0.050 | | < 0.100 | | < 0.300 | | < 10.0 | | < 10.0 | | < 10.0 | | - |
| WSW-3 | 4/27/2022 | - | 18.0 | | < 0.050 | | < 0.050 | | < 0.050 | | < 0.100 | | < 0.300 | | < 10.0 | | < 10.0 | | < 10.0 | | - |
| WSW-4 | 4/27/2022 | - | 16.0 | | < 0.050 | | < 0.050 | | < 0.050 | | < 0.100 | | < 0.300 | | < 10.0 | | < 10.0 | | < 10.0 | | - |

NOTES:

ft. Feet

bgs Below ground surface

mg/kg Milligrams per kilogram

TPH Total Petroleum Hydrocarbons

GRO Gasoline range organics

DRO Diesel range organics

1 Method SM4500Cl-B

2 Method 8021B

3 Method 8015M

Bold and italicized values indicate exceedance of proposed Remediation RRALs and Reclamation Requirements.

Gold highlight represents soil horizons that were removed during deepening of excavation floors.

Green highlight represents soil intervals that were removed during horizontal expansion of excavation sidewalls.

* These iterative samples are located to encompass the original sample location that triggered removal, with further excavation in each area indicated in ().

QUALIFIERS:

GC-NC 8260 confirmation analysis was performed; initial GC results were not supported by GC/MS analysis and are reported as ND.

GC-NC1 8260 confirmation analysis was performed; initial GC results were not supported by GC/MS analysis and are biased high with interfering compounds.

QM-07 The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.

APPENDIX A

Final C-141 Forms

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

State of New Mexico
Energy Minerals and Natural
Resources Department

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-141
Revised August 24, 2018
Submit to appropriate OCD District office

| | |
|----------------|----------------|
| Incident ID | nAPP2117632006 |
| District RP | |
| Facility ID | |
| Application ID | |

Release Notification

Responsible Party

| | | | |
|-------------------------|--|------------------------------|----------------|
| Responsible Party | ConocoPhillips | OGRID | 217817 |
| Contact Name | Kelsy Waggaman | Contact Telephone | 505-677-9071 |
| Contact email | Kelsy.Waggaman@conocophillips.com | Incident # (assigned by OCD) | nAPP2117632006 |
| Contact mailing address | 600 West Illinois Avenue, Midland, Texas 79701 | | |

Location of Release Source

Latitude 32.799008 Longitude -103.772987
(NAD 83 in decimal degrees to 5 decimal places)

| | | | |
|-------------------------|------------------|----------------------|--------------------|
| Site Name | MCA 233 Flowline | Site Type | FLOWLINE - PASTURE |
| Date Release Discovered | 3/24/21 | API# (if applicable) | |

| Unit Letter | Section | Township | Range | County |
|-------------|---------|----------|-------|--------|
| N | 28 | 17S | 32E | Lea |

Surface Owner: State Federal Tribal Private (Name: _____)

Nature and Volume of Release

Material(s) Released (Select all that apply and attach calculations or specific justification for the volumes provided below)

| | | | | |
|--|--|---|---|---|
| <input checked="" type="checkbox"/> Crude Oil | Volume Released (bbls) | 6.6 | Volume Recovered (bbls) | 0 |
| <input checked="" type="checkbox"/> Produced Water | Volume Released (bbls) | 2.2 | Volume Recovered (bbls) | 0 |
| | Is the concentration of dissolved chloride in the produced water >10,000 mg/l? | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | | |
| <input type="checkbox"/> Condensate | Volume Released (bbls) | | Volume Recovered (bbls) | |
| <input type="checkbox"/> Natural Gas | Volume Released (Mcf) | | Volume Recovered (Mcf) | |
| <input type="checkbox"/> Other (describe) | Volume/Weight Released (provide units) | | Volume/Weight Recovered (provide units) | |

Cause of Release

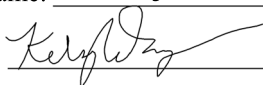
Flowline leak due to fatigue. All impact was off-pad in the pasture. Release was originally reported as 1.5 bbls produced fluids. After excavation began, vertical delineation was found to be 12". Volume of impacted soil increased to 8.8 bbls.

| | |
|----------------|----------------|
| Incident ID | nAPP2117632006 |
| District RP | |
| Facility ID | |
| Application ID | |

| | |
|---|--|
| Was this a major release as defined by 19.15.29.7(A) NMAC? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | If YES, for what reason(s) does the responsible party consider this a major release? |
| If YES, was immediate notice given to the OCD? By whom? To whom? When and by what means (phone, email, etc)? | |

Initial Response

The responsible party must undertake the following actions immediately unless they could create a safety hazard that would result in injury

| |
|--|
| <input checked="" type="checkbox"/> The source of the release has been stopped. <input checked="" type="checkbox"/> The impacted area has been secured to protect human health and the environment. <input checked="" type="checkbox"/> Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices. <input checked="" type="checkbox"/> All free liquids and recoverable materials have been removed and managed appropriately. |
| If all the actions described above have <u>not</u> been undertaken, explain why: |
| Per 19.15.29.8 B. (4) NMAC the responsible party may commence remediation immediately after discovery of a release. If remediation has begun, please attach a narrative of actions to date. If remedial efforts have been successfully completed or if the release occurred within a lined containment area (see 19.15.29.11(A)(5)(a) NMAC), please attach all information needed for closure evaluation. |
| 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. |
| Printed Name: <u>Kelsy Waggaman</u> Title: <u>Environmental Coordinator</u> Signature: <u></u> Date: <u>6/25/21</u> email: <u>kelsy.waggaman@conocophillips.com</u> Telephone: <u>(505)577-9071</u> |
| <u>OCD Only</u> Received by: <u>Ramona Marcus</u> Date: <u>6/30/2021</u> |

L48 Spill Volume Estimate Form

NAPP2117632006

Received by OCD: 6/26/2021 12:00:15 AM

Page 3 of 4

| | |
|--|---------------------------------------|
| Facility Name & Number: | MCA 233 |
| Release Date & Time: | 3/24/21 @1030 am |
| Release Type: | Oil Mixture |
| Provide any known details about the event: | flowline leak due to fatigue, off pad |

Spill Calculation - Subsurface Spill - Rectangle

Was the release on pad or off-pad? See reference table below

Has it rained at least a half inch in the last 24 hours? See reference table below

| Convert Irregular shape into a series of rectangles | Length (ft.) | Width (ft.) | Depth (in.) | Soil Spilled-Fluid Saturation | Estimated volume of each area (bbl.) | Total Estimated Volume of Spill (bbl.) | Percentage of Oil if Spilled Fluid is a Mixture | Total Estimated Volume of Spilled Oil (bbl.) | Total Estimated Volume of Spilled Liquid other than Oil (bbl.) |
|---|--------------|-------------|-------------|-------------------------------|--------------------------------------|--|---|--|--|
| Rectangle A | 141.0 | 2.0 | 12.00 | 15.32% | 50.196 | 7.690 | 75.00% | 5.768 | 1.923 |
| Rectangle B | 20.0 | 2.0 | 12.00 | 15.32% | 7.120 | 1.091 | 75.00% | 0.818 | 0.273 |
| Rectangle C | | | | | 0.000 | 0.000 | | 0.000 | 0.000 |
| Rectangle D | | | | | 0.000 | 0.000 | | 0.000 | 0.000 |
| Rectangle E | | | | | 0.000 | 0.000 | | 0.000 | 0.000 |
| Rectangle F | | | | | 0.000 | 0.000 | | 0.000 | 0.000 |
| Rectangle G | | | | | 0.000 | 0.000 | | 0.000 | 0.000 |
| Rectangle H | | | | | 0.000 | 0.000 | | 0.000 | 0.000 |
| Rectangle I | | | | | 0.000 | 0.000 | | 0.000 | 0.000 |
| Rectangle J | | | | | 0.000 | 0.000 | | 0.000 | 0.000 |
| Total Volume Release: | | | | | | 8.781 | | 6.586 | 2.195 |

Released to Imaging: 6/30/2021 2:57:08 PM

District I
 1625 N. French Dr., Hobbs, NM 88240
 Phone:(575) 393-6161 Fax:(575) 393-0720

District II
 811 S. First St., Artesia, NM 88210
 Phone:(575) 748-1283 Fax:(575) 748-9720

District III
 1000 Rio Brazos Rd., Aztec, NM 87410
 Phone:(505) 334-6178 Fax:(505) 334-6170

District IV
 1220 S. St Francis Dr., Santa Fe, NM 87505
 Phone:(505) 476-3470 Fax:(505) 476-3462

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

CONDITIONS
 Action 33749

CONDITIONS

| | |
|--|---|
| Operator: CONOCOPHILLIPS COMPANY 600 W. Illinois Avenue Midland, TX 79701 | OGRID: 217817 |
| | Action Number: 33749 |
| | Action Type: [C-141] Release Corrective Action (C-141) |

CONDITIONS

| Created By | Condition | Condition Date |
|------------|-----------|----------------|
| marcus | None | 6/30/2021 |

| | |
|----------------|----------------|
| Incident ID | nAPP2117632006 |
| District RP | |
| Facility ID | |
| Application ID | |

Site Assessment/Characterization

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? | 75 _____ (ft bgs) |
| Did this release impact groundwater or surface water? | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Are the lateral extents of the release within 300 feet of a continuously flowing watercourse or any other significant watercourse? | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Are the lateral extents of the release within 200 feet of any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)? | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Are the lateral extents of the release within 300 feet of an occupied permanent residence, school, hospital, institution, or church? | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Are the lateral extents of the release within 500 horizontal feet of a spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes? | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Are the lateral extents of the release within 1000 feet of any other fresh water well or spring? | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Are the lateral extents of the release within incorporated municipal boundaries or within a defined municipal fresh water well field? | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Are the lateral extents of the release within 300 feet of a wetland? | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Are the lateral extents of the release overlying a subsurface mine? | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Are the lateral extents of the release overlying an unstable area such as karst geology? | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Are the lateral extents of the release within a 100-year floodplain? | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Did the release impact areas not on an exploration, development, production, or storage site? | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |

Attach a comprehensive report (electronic submittals in .pdf format are preferred) demonstrating the lateral and vertical extents of soil contamination associated with the release have been determined. Refer to 19.15.29.11 NMAC for specifics.

Characterization Report Checklist: *Each of the following items must be included in the report.*

- Scaled site map showing impacted area, surface features, subsurface features, delineation points, and monitoring wells.
- Field data
- Data table of soil contaminant concentration data
- Depth to water determination
- Determination of water sources and significant watercourses within ½-mile of the lateral extents of the release
- Boring or excavation logs
- Photographs including date and GIS information
- Topographic/Aerial maps
- Laboratory data including chain of custody

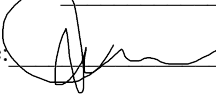
If the site characterization report does not include completed efforts at remediation of the release, the report must include a proposed remediation plan. That plan must include the estimated volume of material to be remediated, the proposed remediation technique, proposed sampling plan and methods, anticipated timelines for beginning and completing the remediation. The closure criteria for a release are contained in Table 1 of 19.15.29.12 NMAC, however, use of the table is modified by site- and release-specific parameters.

State of New Mexico
Oil Conservation Division

Page 4

| | |
|----------------|----------------|
| Incident ID | nAPP2117632006 |
| District RP | |
| Facility ID | |
| Application ID | |

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.

Printed Name: Jenni Fortunato Title: Program Manager, Remediation
 Signature:  Date: 2/3/22
 email: jenni.fortunato@cop.com Telephone: 8324862477

OCD Only

Received by: _____ Date: _____

| | |
|----------------|----------------|
| Incident ID | nAPP2117632006 |
| District RP | |
| Facility ID | |
| Application ID | |

Remediation Plan


Remediation Plan Checklist: Each of the following items must be included in the plan.

- Detailed description of proposed remediation technique
- Scaled sitemap with GPS coordinates showing delineation points
- Estimated volume of material to be remediated
- Closure criteria is to Table 1 specifications subject to 19.15.29.12(C)(4) NMAC
- Proposed schedule for remediation (note if remediation plan timeline is more than 90 days OCD approval is required)

Deferral Requests Only: Each of the following items must be confirmed as part of any request for deferral of remediation.

- Contamination must be in areas immediately under or around production equipment where remediation could cause a major facility deconstruction.
- Extents of contamination must be fully delineated.
- Contamination does not cause an imminent risk to human health, the environment, or groundwater.

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.

Printed Name: Jenni Fortunato Title: Program Manager, Remediation
 Signature:  Date: 2/3/22
 email: jenni.fortunato@cop.com Telephone: 8324862477

OCD Only

Received by: Chad Hensley Date: 02/23/2022

- Approved Approved with Attached Conditions of Approval Denied Deferral Approved

Signature:  Date: 02/23/2022

| | |
|----------------|--|
| Incident ID | |
| District RP | |
| Facility ID | |
| Application ID | |


Closure

The responsible party must attach information demonstrating they have complied with all applicable closure requirements and any conditions or directives of the OCD. This demonstration should be in the form of a comprehensive report (electronic submittals in .pdf format are preferred) including a scaled site map, sampling diagrams, relevant field notes, photographs of any excavation prior to backfilling, laboratory data including chain of custody documents of final sampling, and a narrative of the remedial activities. Refer to 19.15.29.12 NMAC.

Closure Report Attachment Checklist: *Each of the following items must be included in the closure report.*

- A scaled site and sampling diagram as described in 19.15.29.11 NMAC
- Photographs of the remediated site prior to backfill or photos of the liner integrity if applicable (Note: appropriate OCD District office must be notified 2 days prior to liner inspection)
- Laboratory analyses of final sampling (Note: appropriate ODC District office must be notified 2 days prior to final sampling)
- Description of remediation activities


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.

Printed Name: _____ Title: _____
 Signature:  _____ Date: _____
 email: _____ Telephone: _____

OCD Only

Received by: _____ Date: _____

Closure approval by the OCD does not relieve the responsible party of liability should their operations have failed to adequately investigate and remediate contamination that poses a threat to groundwater, surface water, human health, or the environment nor does not relieve the responsible party of compliance with any other federal, state, or local laws and/or regulations.

Closure Approved by:  _____ Date: _____

Printed Name: _____ Title: _____

APPENDIX B

Site Characterization Data



New Mexico Office of the State Engineer Water Column/Average Depth to Water

(A CLW##### in the POD suffix indicates the POD has been replaced & no longer serves a water right file.)

(R=POD has been replaced, O=orphaned, C=the file is closed)

(quarters are 1=NW 2=NE 3=SW 4=SE)
(quarters are smallest to largest)

(NAD83 UTM in meters)

(In feet)

| POD Number | POD Sub-Code | basin | County | Q 64 | Q 16 | Q 4 | Sec | Tws | Rng | X | Y | Distance | Depth Well | Depth Water | Water Column |
|-------------------------------|--------------|-------|--------|------|------|-----|-----|-----|-----|--------|---------|----------|------------|-------------|--------------|
| RA 12721 POD4 | RA | LE | | 1 | 1 | 2 | 33 | 17S | 32E | 615055 | 3629589 | 168 | 140 | | |
| RA 12721 POD8 | RA | LE | | 1 | 2 | 1 | 33 | 17S | 32E | 614640 | 3629463 | 318 | 130 | 108 | 22 |
| RA 12721 POD7 | RA | LE | | 1 | 3 | 2 | 33 | 17S | 32E | 615064 | 3629198 | 481 | 130 | | |
| RA 12721 POD1 | RA | LE | | 3 | 2 | 3 | 28 | 17S | 32E | 614645 | 3630141 | 552 | 125 | | |
| RA 12721 POD3 | RA | LE | | 2 | 3 | 4 | 28 | 17S | 32E | 615417 | 3629979 | 614 | 115 | | |
| RA 12721 POD6 | RA | LE | | 1 | 2 | 2 | 33 | 17S | 32E | 615530 | 3629431 | 669 | 130 | | |
| RA 12721 POD2 | RA | LE | | 1 | 1 | 4 | 28 | 17S | 32E | 615055 | 3630407 | 772 | 124 | 75 | 49 |

Average Depth to Water: **91 feet**
 Minimum Depth: **75 feet**
 Maximum Depth: **108 feet**

Record Count: 7

UTMNAD83 Radius Search (in meters):

Easting (X): 614898.17

Northing (Y): 3629650.71

Radius: 800

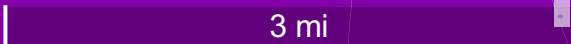
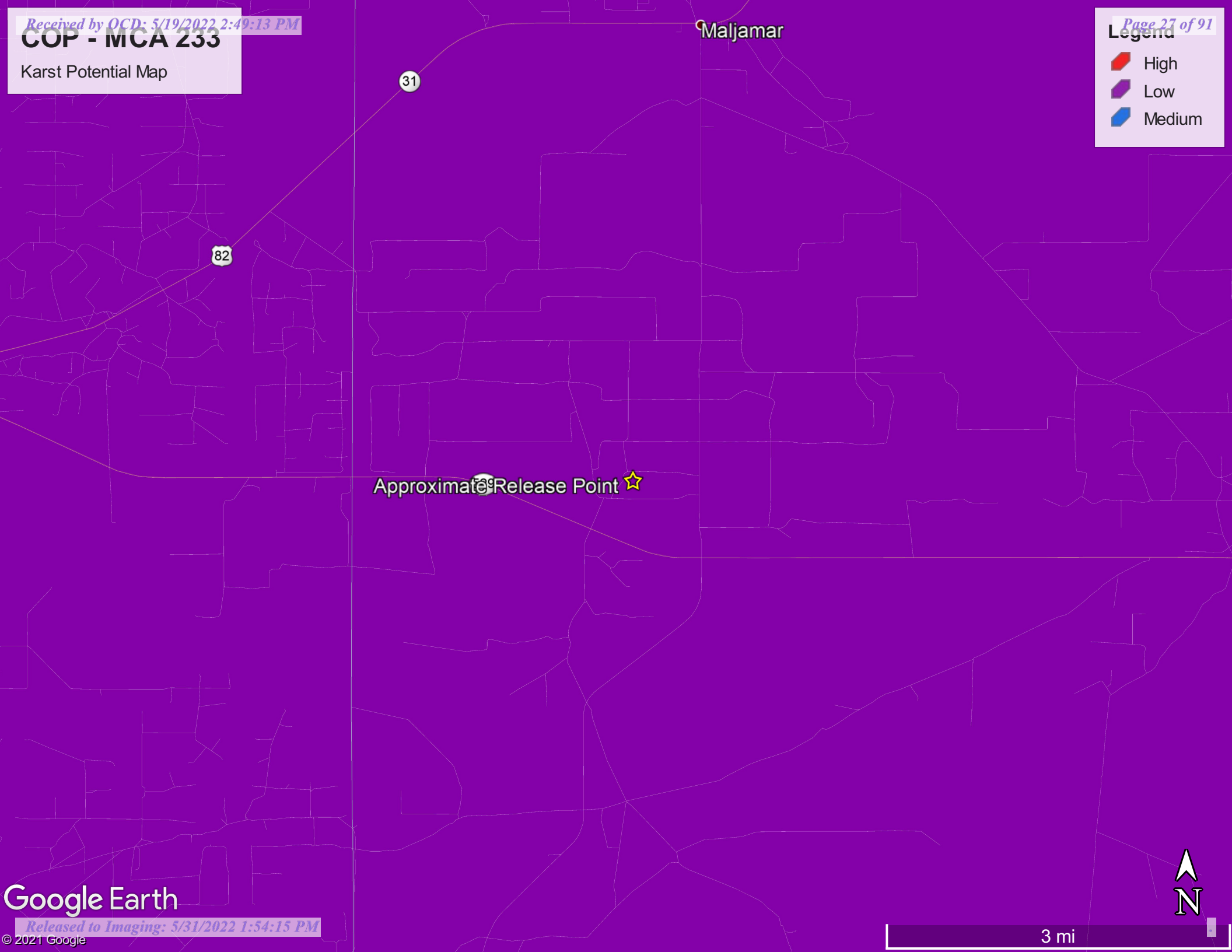
The data is furnished by the NMOSE/ISC and is accepted by the recipient with the expressed understanding that the OSE/ISC make no warranties, expressed or implied, concerning the accuracy, completeness, reliability, usability, or suitability for any particular purpose of the data.

COP - MCA 233

Karst Potential Map

Legend




-  High
-  Low
-  Medium

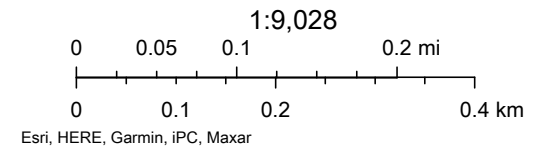


MCA 233 - OCD Waterbodies Map



8/17/2021, 9:15:46 AM

-  OSE Water-bodies
-  PLJV Probable Playas
-  OSE Streams



APPENDIX C

Regulatory Correspondence

Poole, Nicholas

From: OCDOnline@state.nm.us
Sent: Wednesday, February 23, 2022 10:44 AM
To: Llull, Christian
Subject: The Oil Conservation Division (OCD) has approved the application, Application ID: 79346

⚠ CAUTION: This email originated from an external sender. Verify the source before opening links or attachments. **⚠**

To whom it may concern (c/o Christian Llull for CONOCOPHILLIPS COMPANY),

The OCD has approved the submitted *Application for administrative approval of a release notification and corrective action (C-141)*, for incident ID (n#) nAPP2117632006, with the following conditions:

- **Closure report due 05/23/2022**
- **NOTE: The OCD requires a copy of all correspondence relative to remedial projects be included in all proposal and/or final closure reports. Correspondence required to be included in reports may include, but not necessarily limited to, extension requests, liner inspection notifications, sample event notifications, spill/release/fire notifications, and variance requests. This will allow for notifications and requests to become a documented part of the incident file.**

The signed C-141 can be found in the OCD Online: Imaging under the incident ID (n#).

If you have any questions regarding this application, please contact me.

Thank you,
Chad Hensley
Environmental Science & Specialist
575-703-1723
Chad.Hensley@state.nm.us

New Mexico Energy, Minerals and Natural Resources Department
1220 South St. Francis Drive
Santa Fe, NM 87505

Poole, Nicholas

From: Nobui, Jennifer, EMNRD <Jennifer.Nobui@state.nm.us>
Sent: Tuesday, April 26, 2022 9:26 AM
To: Poole, Nicholas; Llull, Christian; Abbott, Sam
Cc: Hamlet, Robert, EMNRD; Bratcher, Mike, EMNRD
Subject: FW: [EXTERNAL] Incident ID: NAPP2117632006- Confirmation Sampling

⚠ CAUTION: This email originated from an external sender. Verify the source before opening links or attachments. **⚠**

Nicholas,

Thank you for the notification. Please include a copy of this and all notifications in the remedial and/or closure reports to ensure the notifications are documented in the project file.

Thanks
Jennifer Nobui

From: Enviro, OCD, EMNRD <OCD.Enviro@state.nm.us>
Sent: Monday, April 25, 2022 3:05 PM
To: Nobui, Jennifer, EMNRD <Jennifer.Nobui@state.nm.us>; Hamlet, Robert, EMNRD <Robert.Hamlet@state.nm.us>
Subject: Fw: [EXTERNAL] Incident ID: NAPP2117632006- Confirmation Sampling

From: Poole, Nicholas <NICHOLAS.POOLE@tetrattech.com>
Sent: Monday, April 25, 2022 3:02 PM
To: Enviro, OCD, EMNRD <OCD.Enviro@state.nm.us>
Cc: Llull, Christian <Christian.Llull@tetrattech.com>; Abbott, Sam <Sam.Abbott@tetrattech.com>
Subject: [EXTERNAL] Incident ID: NAPP2117632006- Confirmation Sampling

CAUTION: This email originated outside of our organization. Exercise caution prior to clicking on links or opening attachments.

RE: Incident ID (n#) **NAPP2117632006** (MCA 233 Flowline Release)

To whom it may concern,

In accordance with Subsection D of 19.15.29.12 NMAC, the responsible party must verbally notify the appropriate division district office prior to conducting confirmation sampling.

Remediation activities are beginning at the site starting April 26, 2022.

Thus, on behalf of ConocoPhillips for the above referenced incident, Tetra Tech is duly providing this communication which serves as notification that final confirmation sampling will be conducted at this site from April 28 through April 29, 2022.

NOTE: If you have any questions regarding this sampling schedule, please contact me.

Nicholas Poole | Staff Geoscientist
Mobile +1 (512) 560-9064 | nicholas.poole@tetrattech.com

Tetra Tech | *Leading with Science*® | OGA
8911 N. Capital of Texas Highway | Bldg. 2, Suite 2310 | Austin, TX 78759 | tetrattech.com

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    Please consider the environment before printing. [Read more](#)



APPENDIX D

Laboratory Analytical Data



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

April 27, 2022

CHRISTIAN LLULL

TETRA TECH

901 WEST WALL STREET , STE 100

MIDLAND, TX 79701

RE: MCA 233 FLOWLINE RELEASE

Enclosed are the results of analyses for samples received by the laboratory on 04/26/22 15:55.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-21-14. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/qa/lab_accred_certif.html.

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

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

A handwritten signature in black ink that reads "Celey D. Keene".

Celey D. Keene

Lab Director/Quality Manager



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

Analytical Results For:

TETRA TECH
 CHRISTIAN LLULL
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|--------------------------|---------------------|------------------|
| Received: | 04/26/2022 | Sampling Date: | 04/26/2022 |
| Reported: | 04/27/2022 | Sampling Type: | Soil |
| Project Name: | MCA 233 FLOWLINE RELEASE | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C - MD - 02549 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | COP - LEA CO NM | | |

Sample ID: SSW - 1 (H221709-01)

| 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 | 04/27/2022 | ND | 2.17 | 108 | 2.00 | 8.17 | |
| Toluene* | <0.050 | 0.050 | 04/27/2022 | ND | 2.14 | 107 | 2.00 | 6.97 | |
| Ethylbenzene* | <0.050 | 0.050 | 04/27/2022 | ND | 2.11 | 106 | 2.00 | 7.28 | |
| Total Xylenes* | <0.150 | 0.150 | 04/27/2022 | ND | 6.54 | 109 | 6.00 | 6.11 | |
| Total BTEX | <0.300 | 0.300 | 04/27/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 48.0 | 16.0 | 04/27/2022 | ND | 432 | 108 | 400 | 3.77 | |

| TPH 8015M | | mg/kg | | Analyzed By: CK/ | | | | | |
|------------------|--------|-----------------|------------|------------------|-----|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 04/27/2022 | ND | 199 | 99.7 | 200 | 0.509 | |
| DRO >C10-C28* | <10.0 | 10.0 | 04/27/2022 | ND | 183 | 91.6 | 200 | 0.941 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/27/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 78.1 % 66.9-136

Surrogate: 1-Chlorooctadecane 78.3 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

TETRA TECH
 CHRISTIAN LLULL
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|--------------------------|---------------------|------------------|
| Received: | 04/26/2022 | Sampling Date: | 04/26/2022 |
| Reported: | 04/27/2022 | Sampling Type: | Soil |
| Project Name: | MCA 233 FLOWLINE RELEASE | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C - MD - 02549 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | COP - LEA CO NM | | |

Sample ID: ESW - 1 (H221709-02)

| BTEX 8021B | | mg/kg | | Analyzed By: MS\ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 04/27/2022 | ND | 2.17 | 108 | 2.00 | 8.17 | |
| Toluene* | <0.050 | 0.050 | 04/27/2022 | ND | 2.14 | 107 | 2.00 | 6.97 | |
| Ethylbenzene* | <0.050 | 0.050 | 04/27/2022 | ND | 2.11 | 106 | 2.00 | 7.28 | |
| Total Xylenes* | <0.150 | 0.150 | 04/27/2022 | ND | 6.54 | 109 | 6.00 | 6.11 | |
| Total BTEX | <0.300 | 0.300 | 04/27/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 80.0 | 16.0 | 04/27/2022 | ND | 432 | 108 | 400 | 3.77 | |

| TPH 8015M | | mg/kg | | Analyzed By: CK/ | | | | | |
|------------------|--------|-----------------|------------|------------------|-----|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 04/27/2022 | ND | 199 | 99.7 | 200 | 0.509 | |
| DRO >C10-C28* | <10.0 | 10.0 | 04/27/2022 | ND | 183 | 91.6 | 200 | 0.941 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/27/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 93.0 % 66.9-136

Surrogate: 1-Chlorooctadecane 92.9 % 59.5-142

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

TETRA TECH
 CHRISTIAN LLULL
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|--------------------------|---------------------|------------------|
| Received: | 04/26/2022 | Sampling Date: | 04/26/2022 |
| Reported: | 04/27/2022 | Sampling Type: | Soil |
| Project Name: | MCA 233 FLOWLINE RELEASE | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C - MD - 02549 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | COP - LEA CO NM | | |

Sample ID: ESW - 2 (H221709-03)

| 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 | 04/27/2022 | ND | 2.17 | 108 | 2.00 | 8.17 | |
| Toluene* | <0.050 | 0.050 | 04/27/2022 | ND | 2.14 | 107 | 2.00 | 6.97 | |
| Ethylbenzene* | <0.050 | 0.050 | 04/27/2022 | ND | 2.11 | 106 | 2.00 | 7.28 | |
| Total Xylenes* | <0.150 | 0.150 | 04/27/2022 | ND | 6.54 | 109 | 6.00 | 6.11 | |
| Total BTEX | <0.300 | 0.300 | 04/27/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 32.0 | 16.0 | 04/27/2022 | ND | 432 | 108 | 400 | 3.77 | |

| TPH 8015M | | mg/kg | | Analyzed By: CK/ | | | | | |
|-------------------------|-------------|-----------------|------------|------------------|-----|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 04/27/2022 | ND | 199 | 99.7 | 200 | 0.509 | |
| DRO >C10-C28* | 24.2 | 10.0 | 04/27/2022 | ND | 183 | 91.6 | 200 | 0.941 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/27/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 96.5 % 66.9-136

Surrogate: 1-Chlorooctadecane 100 % 59.5-142

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

TETRA TECH
 CHRISTIAN LLULL
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|--------------------------|---------------------|------------------|
| Received: | 04/26/2022 | Sampling Date: | 04/26/2022 |
| Reported: | 04/27/2022 | Sampling Type: | Soil |
| Project Name: | MCA 233 FLOWLINE RELEASE | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C - MD - 02549 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | COP - LEA CO NM | | |

Sample ID: WSW - 1 (H221709-04)

| 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 | 04/27/2022 | ND | 2.17 | 108 | 2.00 | 8.17 | |
| Toluene* | <0.050 | 0.050 | 04/27/2022 | ND | 2.14 | 107 | 2.00 | 6.97 | |
| Ethylbenzene* | <0.050 | 0.050 | 04/27/2022 | ND | 2.11 | 106 | 2.00 | 7.28 | |
| Total Xylenes* | <0.150 | 0.150 | 04/27/2022 | ND | 6.54 | 109 | 6.00 | 6.11 | |
| Total BTEX | <0.300 | 0.300 | 04/27/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 48.0 | 16.0 | 04/27/2022 | ND | 432 | 108 | 400 | 3.77 | |

| TPH 8015M | | mg/kg | | Analyzed By: CK/ | | | | | |
|------------------|--------|-----------------|------------|------------------|-----|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 04/27/2022 | ND | 199 | 99.7 | 200 | 0.509 | |
| DRO >C10-C28* | <10.0 | 10.0 | 04/27/2022 | ND | 183 | 91.6 | 200 | 0.941 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/27/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 99.3 % 66.9-136

Surrogate: 1-Chlorooctadecane 99.8 % 59.5-142

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* = Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

TETRA TECH
 CHRISTIAN LLULL
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|--------------------------|---------------------|------------------|
| Received: | 04/26/2022 | Sampling Date: | 04/26/2022 |
| Reported: | 04/27/2022 | Sampling Type: | Soil |
| Project Name: | MCA 233 FLOWLINE RELEASE | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C - MD - 02549 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | COP - LEA CO NM | | |

Sample ID: NSW - 1 (H221709-05)

| 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 | 04/27/2022 | ND | 2.17 | 108 | 2.00 | 8.17 | |
| Toluene* | <0.050 | 0.050 | 04/27/2022 | ND | 2.14 | 107 | 2.00 | 6.97 | |
| Ethylbenzene* | <0.050 | 0.050 | 04/27/2022 | ND | 2.11 | 106 | 2.00 | 7.28 | |
| Total Xylenes* | <0.150 | 0.150 | 04/27/2022 | ND | 6.54 | 109 | 6.00 | 6.11 | |
| Total BTEX | <0.300 | 0.300 | 04/27/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 16.0 | 16.0 | 04/27/2022 | ND | 432 | 108 | 400 | 3.77 | |

| TPH 8015M | | mg/kg | | Analyzed By: CK/ | | | | | |
|------------------|--------|-----------------|------------|------------------|-----|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 04/27/2022 | ND | 199 | 99.7 | 200 | 0.509 | |
| DRO >C10-C28* | <10.0 | 10.0 | 04/27/2022 | ND | 183 | 91.6 | 200 | 0.941 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/27/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 93.4 % 66.9-136

Surrogate: 1-Chlorooctadecane 94.9 % 59.5-142

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*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

TETRA TECH
 CHRISTIAN LLULL
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|--------------------------|---------------------|------------------|
| Received: | 04/26/2022 | Sampling Date: | 04/26/2022 |
| Reported: | 04/27/2022 | Sampling Type: | Soil |
| Project Name: | MCA 233 FLOWLINE RELEASE | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C - MD - 02549 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | COP - LEA CO NM | | |

Sample ID: NSW - 2 (H221709-06)

| BTEX 8021B | | mg/kg | | Analyzed By: MS\ | | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 04/27/2022 | ND | 2.17 | 108 | 2.00 | 8.17 | | |
| Toluene* | <0.050 | 0.050 | 04/27/2022 | ND | 2.14 | 107 | 2.00 | 6.97 | | |
| Ethylbenzene* | <0.050 | 0.050 | 04/27/2022 | ND | 2.11 | 106 | 2.00 | 7.28 | | |
| Total Xylenes* | <0.150 | 0.150 | 04/27/2022 | ND | 6.54 | 109 | 6.00 | 6.11 | | |
| Total BTEX | <0.300 | 0.300 | 04/27/2022 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: GM | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 16.0 | 16.0 | 04/27/2022 | ND | 432 | 108 | 400 | 3.77 | | |

| TPH 8015M | | mg/kg | | Analyzed By: CK/ | | | | | | |
|------------------|--------|-----------------|------------|------------------|-----|------------|---------------|-------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| GRO C6-C10* | <10.0 | 10.0 | 04/27/2022 | ND | 199 | 99.7 | 200 | 0.509 | | |
| DRO >C10-C28* | <10.0 | 10.0 | 04/27/2022 | ND | 183 | 91.6 | 200 | 0.941 | | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/27/2022 | ND | | | | | | |

Surrogate: 1-Chlorooctane 94.3 % 66.9-136

Surrogate: 1-Chlorooctadecane 94.0 % 59.5-142

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Notes and Definitions

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

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Celey D. Keene, Lab Director/Quality Manager



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

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

BILL TO

ANALYSIS REQUEST

Company Name: Spico Pharms P.O. #: _____
 Project Manager: Christy Lynn Lull Company: Tetra Tech
 Address: _____ Attn: Christy Lynn Lull
 City: _____ State: _____ Zip: _____ Address: by email
 Phone #: _____ Fax #: _____ City: _____ State: _____ Zip: _____
 Project #: 212L-MD-02549 Project Owner: _____
 Project Name: WA 233 Flowline Release Phone #: _____
 Project Location: Lea County, NM Fax #: _____
 Sampler Name: Colton Brekeff

FOR LAB USE ONLY

| Lab I.D. | Sample I.D. | (G)RAB OR (C)OMP. | # CONTAINERS | MATRIX | | | | | | DATE | TIME | ANALYSIS |
|---------------|--------------|-------------------|--------------|-------------|------------|----------|-----|--------|---------|----------------|------|------------------|
| | | | | GROUNDWATER | WASTEWATER | SOIL | OIL | SLUDGE | OTHER : | | | |
| <u>HA2109</u> | <u>SSW-1</u> | <u>G</u> | <u>1</u> | | | <u>X</u> | | | | <u>4/26/22</u> | | <u>TPH</u> |
| | <u>ESW-1</u> | | | | | | | | | | | <u>BTEX</u> |
| | <u>ESW-2</u> | | | | | | | | | | | <u>Chlorides</u> |
| | <u>NSW-1</u> | | | | | | | | | | | |
| | <u>NSW-2</u> | | | | | | | | | | | |

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Relinquished By: Colton Brekeff Date: 4/26/22 Received By: Shodriqwey
 Relinquished By: _____ Date: _____ Received By: _____

Delivered By: (Circle One) Observed Temp. °C: 26.12 Sample Condition: Intact CHECKED BY: SR
 Sampler - UPS - Bus - Other: Corrected Temp. °C: 25.102 Cool Intact Yes No No

Turnaround Time: _____ Standard Bacteria (only) Sample Condition
 Rush Cool Intact Yes No No Corrected Temp. °C: _____

Thermometer ID #113 Correction Factor -0.5°C 24hr TAT

REMARKS: Christy Lynn Lull@tetratech.com
PUSH! 24HR!

Verbal Result: Yes No Add'l Phone #: _____
 All Results are emailed. Please provide Email address: _____

FOR CARDINAL USE ONLY



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

April 28, 2022

CHRISTIAN LLULL

TETRA TECH

901 WEST WALL STREET , STE 100

MIDLAND, TX 79701

RE: MCA 233 FLOWLINE RELEASE

Enclosed are the results of analyses for samples received by the laboratory on 04/27/22 15:33.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-21-14. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/qa/lab_accred_certif.html.

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

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

A handwritten signature in black ink that reads "Celey D. Keene". The signature is written in a cursive style with a large, flowing "C" at the beginning.

Celey D. Keene

Lab Director/Quality Manager



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

Analytical Results For:

TETRA TECH
 CHRISTIAN LLULL
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|--------------------------|---------------------|----------------|
| Received: | 04/27/2022 | Sampling Date: | 04/27/2022 |
| Reported: | 04/28/2022 | Sampling Type: | Soil |
| Project Name: | MCA 233 FLOWLINE RELEASE | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C - MD - 02549 | Sample Received By: | Tamara Oldaker |
| Project Location: | COP - LEA CO NM | | |

Sample ID: FS - 1 (H221735-01)

| BTEX 8021B | | mg/kg | | Analyzed By: MS/ | | | | S-04 | | |
|-----------------------|-------------|-----------------|------------|------------------|------|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.200 | 0.200 | 04/28/2022 | ND | 1.92 | 96.2 | 2.00 | 9.03 | GC-NC | |
| Toluene* | <0.200 | 0.200 | 04/28/2022 | ND | 1.91 | 95.4 | 2.00 | 8.99 | GC-NC | |
| Ethylbenzene* | <0.200 | 0.200 | 04/28/2022 | ND | 1.82 | 90.9 | 2.00 | 8.80 | GC-NC | |
| Total Xylenes* | 31.8 | 0.600 | 04/28/2022 | ND | 5.71 | 95.1 | 6.00 | 7.13 | GC-NC1 | |
| Total BTEX | 31.8 | 1.20 | 04/28/2022 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 306 % 69.9-140

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: GM | | | | | | |
|----------------------|------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 416 | 16.0 | 04/28/2022 | ND | 432 | 108 | 400 | 0.00 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | S-06 | | |
|----------------------------|--------------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| GRO C6-C10* | 2210 | 100 | 04/28/2022 | ND | 204 | 102 | 200 | 1.58 | | |
| DRO >C10-C28* | 14300 | 100 | 04/28/2022 | ND | 221 | 111 | 200 | 0.688 | | |
| EXT DRO >C28-C36 | 2960 | 100 | 04/28/2022 | ND | | | | | | |

Surrogate: 1-Chlorooctane 262 % 66.9-136

Surrogate: 1-Chlorooctadecane 291 % 59.5-142

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* = Accredited Analyte

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Analytical Results For:

TETRA TECH
 CHRISTIAN LLULL
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|--------------------------|---------------------|----------------|
| Received: | 04/27/2022 | Sampling Date: | 04/27/2022 |
| Reported: | 04/28/2022 | Sampling Type: | Soil |
| Project Name: | MCA 233 FLOWLINE RELEASE | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C - MD - 02549 | Sample Received By: | Tamara Oldaker |
| Project Location: | COP - LEA CO NM | | |

Sample ID: FS - 2 (H221735-02)

| BTEX 8021B | | mg/kg | | Analyzed By: MS/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 04/28/2022 | ND | 1.92 | 96.2 | 2.00 | 9.03 | |
| Toluene* | <0.050 | 0.050 | 04/28/2022 | ND | 1.91 | 95.4 | 2.00 | 8.99 | |
| Ethylbenzene* | <0.050 | 0.050 | 04/28/2022 | ND | 1.82 | 90.9 | 2.00 | 8.80 | |
| Total Xylenes* | <0.150 | 0.150 | 04/28/2022 | ND | 5.71 | 95.1 | 6.00 | 7.13 | |
| Total BTEX | <0.300 | 0.300 | 04/28/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 32.0 | 16.0 | 04/28/2022 | 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 | 04/28/2022 | ND | 204 | 102 | 200 | 1.58 | |
| DRO >C10-C28* | 32.8 | 10.0 | 04/28/2022 | ND | 221 | 111 | 200 | 0.688 | |
| EXT DRO >C28-C36 | 10.7 | 10.0 | 04/28/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 82.6 % 66.9-136

Surrogate: 1-Chlorooctadecane 98.2 % 59.5-142

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Analytical Results For:

TETRA TECH
 CHRISTIAN LLULL
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|--------------------------|---------------------|----------------|
| Received: | 04/27/2022 | Sampling Date: | 04/27/2022 |
| Reported: | 04/28/2022 | Sampling Type: | Soil |
| Project Name: | MCA 233 FLOWLINE RELEASE | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C - MD - 02549 | Sample Received By: | Tamara Oldaker |
| Project Location: | COP - LEA CO NM | | |

Sample ID: FS - 3 (H221735-03)

| 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 | 04/28/2022 | ND | 1.92 | 96.2 | 2.00 | 9.03 | |
| Toluene* | <0.050 | 0.050 | 04/28/2022 | ND | 1.91 | 95.4 | 2.00 | 8.99 | |
| Ethylbenzene* | <0.050 | 0.050 | 04/28/2022 | ND | 1.82 | 90.9 | 2.00 | 8.80 | |
| Total Xylenes* | <0.150 | 0.150 | 04/28/2022 | ND | 5.71 | 95.1 | 6.00 | 7.13 | |
| Total BTEX | <0.300 | 0.300 | 04/28/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 32.0 | 16.0 | 04/28/2022 | ND | 432 | 108 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: CK | | | | | | S-04 |
|----------------------------|------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| GRO C6-C10* | <10.0 | 10.0 | 04/27/2022 | ND | 207 | 104 | 200 | 10.3 | | |
| DRO >C10-C28* | 723 | 10.0 | 04/27/2022 | ND | 223 | 111 | 200 | 3.27 | QM-07 | |
| EXT DRO >C28-C36 | 328 | 10.0 | 04/27/2022 | ND | | | | | | |

Surrogate: 1-Chlorooctane 108 % 66.9-136

Surrogate: 1-Chlorooctadecane 161 % 59.5-142

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

TETRA TECH
 CHRISTIAN LLULL
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|--------------------------|---------------------|----------------|
| Received: | 04/27/2022 | Sampling Date: | 04/27/2022 |
| Reported: | 04/28/2022 | Sampling Type: | Soil |
| Project Name: | MCA 233 FLOWLINE RELEASE | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C - MD - 02549 | Sample Received By: | Tamara Oldaker |
| Project Location: | COP - LEA CO NM | | |

Sample ID: FS - 4 (H221735-04)

| 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 | 04/28/2022 | ND | 1.89 | 94.6 | 2.00 | 9.18 | |
| Toluene* | <0.050 | 0.050 | 04/28/2022 | ND | 1.87 | 93.5 | 2.00 | 9.63 | |
| Ethylbenzene* | <0.050 | 0.050 | 04/28/2022 | ND | 1.77 | 88.7 | 2.00 | 10.1 | |
| Total Xylenes* | <0.150 | 0.150 | 04/28/2022 | ND | 5.57 | 92.8 | 6.00 | 9.70 | |
| Total BTEX | <0.300 | 0.300 | 04/28/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 32.0 | 16.0 | 04/28/2022 | ND | 432 | 108 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: CK | | | | | |
|----------------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 04/27/2022 | ND | 207 | 104 | 200 | 10.3 | |
| DRO >C10-C28* | 19.2 | 10.0 | 04/27/2022 | ND | 223 | 111 | 200 | 3.27 | |
| EXT DRO >C28-C36 | 23.4 | 10.0 | 04/27/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 110 % 66.9-136

Surrogate: 1-Chlorooctadecane 128 % 59.5-142

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

TETRA TECH
 CHRISTIAN LLULL
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|--------------------------|---------------------|----------------|
| Received: | 04/27/2022 | Sampling Date: | 04/27/2022 |
| Reported: | 04/28/2022 | Sampling Type: | Soil |
| Project Name: | MCA 233 FLOWLINE RELEASE | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C - MD - 02549 | Sample Received By: | Tamara Oldaker |
| Project Location: | COP - LEA CO NM | | |

Sample ID: FS - 5 (H221735-05)

| 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 | 04/28/2022 | ND | 1.89 | 94.6 | 2.00 | 9.18 | |
| Toluene* | <0.050 | 0.050 | 04/28/2022 | ND | 1.87 | 93.5 | 2.00 | 9.63 | |
| Ethylbenzene* | <0.050 | 0.050 | 04/28/2022 | ND | 1.77 | 88.7 | 2.00 | 10.1 | |
| Total Xylenes* | <0.150 | 0.150 | 04/28/2022 | ND | 5.57 | 92.8 | 6.00 | 9.70 | |
| Total BTEX | <0.300 | 0.300 | 04/28/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 16.0 | 16.0 | 04/28/2022 | ND | 432 | 108 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: CK | | | | | | S-04 |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| GRO C6-C10* | <10.0 | 10.0 | 04/27/2022 | ND | 207 | 104 | 200 | 10.3 | | |
| DRO >C10-C28* | <10.0 | 10.0 | 04/27/2022 | ND | 223 | 111 | 200 | 3.27 | | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/27/2022 | ND | | | | | | |

Surrogate: 1-Chlorooctane 121 % 66.9-136

Surrogate: 1-Chlorooctadecane 143 % 59.5-142

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

TETRA TECH
 CHRISTIAN LLULL
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|--------------------------|---------------------|----------------|
| Received: | 04/27/2022 | Sampling Date: | 04/27/2022 |
| Reported: | 04/28/2022 | Sampling Type: | Soil |
| Project Name: | MCA 233 FLOWLINE RELEASE | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C - MD - 02549 | Sample Received By: | Tamara Oldaker |
| Project Location: | COP - LEA CO NM | | |

Sample ID: SSW - 2 (H221735-06)

| BTEX 8021B | | mg/kg | | Analyzed By: MS/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 04/28/2022 | ND | 1.89 | 94.6 | 2.00 | 9.18 | |
| Toluene* | <0.050 | 0.050 | 04/28/2022 | ND | 1.87 | 93.5 | 2.00 | 9.63 | |
| Ethylbenzene* | <0.050 | 0.050 | 04/28/2022 | ND | 1.77 | 88.7 | 2.00 | 10.1 | |
| Total Xylenes* | <0.150 | 0.150 | 04/28/2022 | ND | 5.57 | 92.8 | 6.00 | 9.70 | |
| Total BTEX | <0.300 | 0.300 | 04/28/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 16.0 | 16.0 | 04/28/2022 | ND | 432 | 108 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: CK | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 04/27/2022 | ND | 207 | 104 | 200 | 10.3 | |
| DRO >C10-C28* | <10.0 | 10.0 | 04/27/2022 | ND | 223 | 111 | 200 | 3.27 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/27/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 109 % 66.9-136

Surrogate: 1-Chlorooctadecane 127 % 59.5-142

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Analytical Results For:

TETRA TECH
 CHRISTIAN LLULL
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|--------------------------|---------------------|----------------|
| Received: | 04/27/2022 | Sampling Date: | 04/27/2022 |
| Reported: | 04/28/2022 | Sampling Type: | Soil |
| Project Name: | MCA 233 FLOWLINE RELEASE | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C - MD - 02549 | Sample Received By: | Tamara Oldaker |
| Project Location: | COP - LEA CO NM | | |

Sample ID: SSW - 3 (H221735-07)

| BTEX 8021B | | mg/kg | | Analyzed By: MS/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 04/28/2022 | ND | 1.89 | 94.6 | 2.00 | 9.18 | |
| Toluene* | <0.050 | 0.050 | 04/28/2022 | ND | 1.87 | 93.5 | 2.00 | 9.63 | |
| Ethylbenzene* | <0.050 | 0.050 | 04/28/2022 | ND | 1.77 | 88.7 | 2.00 | 10.1 | |
| Total Xylenes* | <0.150 | 0.150 | 04/28/2022 | ND | 5.57 | 92.8 | 6.00 | 9.70 | |
| Total BTEX | <0.300 | 0.300 | 04/28/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 16.0 | 16.0 | 04/28/2022 | ND | 432 | 108 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: CK | | | | | |
|-------------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 04/27/2022 | ND | 207 | 104 | 200 | 10.3 | |
| DRO >C10-C28* | 21.4 | 10.0 | 04/27/2022 | ND | 223 | 111 | 200 | 3.27 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/27/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 111 % 66.9-136

Surrogate: 1-Chlorooctadecane 133 % 59.5-142

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Analytical Results For:

TETRA TECH
 CHRISTIAN LLULL
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|--------------------------|---------------------|----------------|
| Received: | 04/27/2022 | Sampling Date: | 04/27/2022 |
| Reported: | 04/28/2022 | Sampling Type: | Soil |
| Project Name: | MCA 233 FLOWLINE RELEASE | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C - MD - 02549 | Sample Received By: | Tamara Oldaker |
| Project Location: | COP - LEA CO NM | | |

Sample ID: WSW - 2 (H221735-08)

| 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 | 04/28/2022 | ND | 1.89 | 94.6 | 2.00 | 9.18 | |
| Toluene* | <0.050 | 0.050 | 04/28/2022 | ND | 1.87 | 93.5 | 2.00 | 9.63 | |
| Ethylbenzene* | <0.050 | 0.050 | 04/28/2022 | ND | 1.77 | 88.7 | 2.00 | 10.1 | |
| Total Xylenes* | <0.150 | 0.150 | 04/28/2022 | ND | 5.57 | 92.8 | 6.00 | 9.70 | |
| Total BTEX | <0.300 | 0.300 | 04/28/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 32.0 | 16.0 | 04/28/2022 | ND | 432 | 108 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: CK | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 04/27/2022 | ND | 207 | 104 | 200 | 10.3 | |
| DRO >C10-C28* | <10.0 | 10.0 | 04/27/2022 | ND | 223 | 111 | 200 | 3.27 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/27/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 116 % 66.9-136

Surrogate: 1-Chlorooctadecane 137 % 59.5-142

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Analytical Results For:

TETRA TECH
 CHRISTIAN LLULL
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|--------------------------|---------------------|----------------|
| Received: | 04/27/2022 | Sampling Date: | 04/27/2022 |
| Reported: | 04/28/2022 | Sampling Type: | Soil |
| Project Name: | MCA 233 FLOWLINE RELEASE | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C - MD - 02549 | Sample Received By: | Tamara Oldaker |
| Project Location: | COP - LEA CO NM | | |

Sample ID: WSW - 3 (H221735-09)

| 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 | 04/28/2022 | ND | 1.89 | 94.6 | 2.00 | 9.18 | |
| Toluene* | <0.050 | 0.050 | 04/28/2022 | ND | 1.87 | 93.5 | 2.00 | 9.63 | |
| Ethylbenzene* | <0.050 | 0.050 | 04/28/2022 | ND | 1.77 | 88.7 | 2.00 | 10.1 | |
| Total Xylenes* | <0.150 | 0.150 | 04/28/2022 | ND | 5.57 | 92.8 | 6.00 | 9.70 | |
| Total BTEX | <0.300 | 0.300 | 04/28/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 48.0 | 16.0 | 04/28/2022 | ND | 432 | 108 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: CK | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 04/27/2022 | ND | 207 | 104 | 200 | 10.3 | |
| DRO >C10-C28* | <10.0 | 10.0 | 04/27/2022 | ND | 223 | 111 | 200 | 3.27 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/27/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 118 % 66.9-136

Surrogate: 1-Chlorooctadecane 142 % 59.5-142

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Analytical Results For:

TETRA TECH
 CHRISTIAN LLULL
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|--------------------------|---------------------|----------------|
| Received: | 04/27/2022 | Sampling Date: | 04/27/2022 |
| Reported: | 04/28/2022 | Sampling Type: | Soil |
| Project Name: | MCA 233 FLOWLINE RELEASE | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C - MD - 02549 | Sample Received By: | Tamara Oldaker |
| Project Location: | COP - LEA CO NM | | |

Sample ID: WSW - 4 (H221735-10)

| BTEX 8021B | | mg/kg | | Analyzed By: MS/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 04/28/2022 | ND | 1.89 | 94.6 | 2.00 | 9.18 | |
| Toluene* | <0.050 | 0.050 | 04/28/2022 | ND | 1.87 | 93.5 | 2.00 | 9.63 | |
| Ethylbenzene* | <0.050 | 0.050 | 04/28/2022 | ND | 1.77 | 88.7 | 2.00 | 10.1 | |
| Total Xylenes* | <0.150 | 0.150 | 04/28/2022 | ND | 5.57 | 92.8 | 6.00 | 9.70 | |
| Total BTEX | <0.300 | 0.300 | 04/28/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 16.0 | 16.0 | 04/28/2022 | ND | 432 | 108 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: CK | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 04/28/2022 | ND | 207 | 104 | 200 | 10.3 | |
| DRO >C10-C28* | <10.0 | 10.0 | 04/28/2022 | ND | 223 | 111 | 200 | 3.27 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/28/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 111 % 66.9-136

Surrogate: 1-Chlorooctadecane 132 % 59.5-142

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Analytical Results For:

TETRA TECH
 CHRISTIAN LLULL
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|--------------------------|---------------------|----------------|
| Received: | 04/27/2022 | Sampling Date: | 04/27/2022 |
| Reported: | 04/28/2022 | Sampling Type: | Soil |
| Project Name: | MCA 233 FLOWLINE RELEASE | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C - MD - 02549 | Sample Received By: | Tamara Oldaker |
| Project Location: | COP - LEA CO NM | | |

Sample ID: NSW - 3 (H221735-11)

| BTEX 8021B | | mg/kg | | Analyzed By: MS/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 04/28/2022 | ND | 1.89 | 94.6 | 2.00 | 9.18 | |
| Toluene* | <0.050 | 0.050 | 04/28/2022 | ND | 1.87 | 93.5 | 2.00 | 9.63 | |
| Ethylbenzene* | <0.050 | 0.050 | 04/28/2022 | ND | 1.77 | 88.7 | 2.00 | 10.1 | |
| Total Xylenes* | <0.150 | 0.150 | 04/28/2022 | ND | 5.57 | 92.8 | 6.00 | 9.70 | |
| Total BTEX | <0.300 | 0.300 | 04/28/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 32.0 | 16.0 | 04/28/2022 | ND | 432 | 108 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: CK | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 04/28/2022 | ND | 207 | 104 | 200 | 10.3 | |
| DRO >C10-C28* | <10.0 | 10.0 | 04/28/2022 | ND | 223 | 111 | 200 | 3.27 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/28/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 111 % 66.9-136

Surrogate: 1-Chlorooctadecane 132 % 59.5-142

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Analytical Results For:

TETRA TECH
 CHRISTIAN LLULL
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|--------------------------|---------------------|----------------|
| Received: | 04/27/2022 | Sampling Date: | 04/27/2022 |
| Reported: | 04/28/2022 | Sampling Type: | Soil |
| Project Name: | MCA 233 FLOWLINE RELEASE | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C - MD - 02549 | Sample Received By: | Tamara Oldaker |
| Project Location: | COP - LEA CO NM | | |

Sample ID: ESW - 3 (H221735-12)

| 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 | 04/28/2022 | ND | 1.89 | 94.6 | 2.00 | 9.18 | |
| Toluene* | <0.050 | 0.050 | 04/28/2022 | ND | 1.87 | 93.5 | 2.00 | 9.63 | |
| Ethylbenzene* | <0.050 | 0.050 | 04/28/2022 | ND | 1.77 | 88.7 | 2.00 | 10.1 | |
| Total Xylenes* | <0.150 | 0.150 | 04/28/2022 | ND | 5.57 | 92.8 | 6.00 | 9.70 | |
| Total BTEX | <0.300 | 0.300 | 04/28/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 16.0 | 16.0 | 04/28/2022 | ND | 432 | 108 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: CK | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 04/28/2022 | ND | 207 | 104 | 200 | 10.3 | |
| DRO >C10-C28* | <10.0 | 10.0 | 04/28/2022 | ND | 223 | 111 | 200 | 3.27 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/28/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 109 % 66.9-136

Surrogate: 1-Chlorooctadecane 130 % 59.5-142

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* = Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

TETRA TECH
 CHRISTIAN LLULL
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|--------------------------|---------------------|----------------|
| Received: | 04/27/2022 | Sampling Date: | 04/27/2022 |
| Reported: | 04/28/2022 | Sampling Type: | Soil |
| Project Name: | MCA 233 FLOWLINE RELEASE | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C - MD - 02549 | Sample Received By: | Tamara Oldaker |
| Project Location: | COP - LEA CO NM | | |

Sample ID: ESW - 4 (H221735-13)

| BTEX 8021B | | mg/kg | | Analyzed By: MS/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 04/28/2022 | ND | 1.89 | 94.6 | 2.00 | 9.18 | |
| Toluene* | <0.050 | 0.050 | 04/28/2022 | ND | 1.87 | 93.5 | 2.00 | 9.63 | |
| Ethylbenzene* | <0.050 | 0.050 | 04/28/2022 | ND | 1.77 | 88.7 | 2.00 | 10.1 | |
| Total Xylenes* | <0.150 | 0.150 | 04/28/2022 | ND | 5.57 | 92.8 | 6.00 | 9.70 | |
| Total BTEX | <0.300 | 0.300 | 04/28/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 32.0 | 16.0 | 04/28/2022 | ND | 432 | 108 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: CK | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 04/28/2022 | ND | 207 | 104 | 200 | 10.3 | |
| DRO >C10-C28* | <10.0 | 10.0 | 04/28/2022 | ND | 223 | 111 | 200 | 3.27 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/28/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 116 % 66.9-136

Surrogate: 1-Chlorooctadecane 137 % 59.5-142

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

TETRA TECH
 CHRISTIAN LLULL
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|--------------------------|---------------------|----------------|
| Received: | 04/27/2022 | Sampling Date: | 04/27/2022 |
| Reported: | 04/28/2022 | Sampling Type: | Soil |
| Project Name: | MCA 233 FLOWLINE RELEASE | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C - MD - 02549 | Sample Received By: | Tamara Oldaker |
| Project Location: | COP - LEA CO NM | | |

Sample ID: ESW - 5 (H221735-14)

| 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 | 04/28/2022 | ND | 1.89 | 94.6 | 2.00 | 9.18 | |
| Toluene* | <0.050 | 0.050 | 04/28/2022 | ND | 1.87 | 93.5 | 2.00 | 9.63 | |
| Ethylbenzene* | <0.050 | 0.050 | 04/28/2022 | ND | 1.77 | 88.7 | 2.00 | 10.1 | |
| Total Xylenes* | <0.150 | 0.150 | 04/28/2022 | ND | 5.57 | 92.8 | 6.00 | 9.70 | |
| Total BTEX | <0.300 | 0.300 | 04/28/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 100 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 32.0 | 16.0 | 04/28/2022 | ND | 432 | 108 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: CK | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 04/28/2022 | ND | 207 | 104 | 200 | 10.3 | |
| DRO >C10-C28* | <10.0 | 10.0 | 04/28/2022 | ND | 223 | 111 | 200 | 3.27 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/28/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 116 % 66.9-136

Surrogate: 1-Chlorooctadecane 138 % 59.5-142

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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.
S-04 The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.
QM-07 The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.
GC-NC1 8260 confirmation analysis was performed; initial GC results were not supported by GC/MS analysis and are biased high with interfering compounds.
GC-NC 8260 confirmation analysis was performed; initial GC results were not supported by GC/MS analysis and are reported as ND.
ND Analyte NOT DETECTED at or above the reporting limit
RPD Relative Percent Difference
** Samples not received at proper temperature of 6°C or below.
*** Insufficient time to reach temperature.
- Chloride by SM4500Cl-B does not require samples be received at or below 6°C
Samples reported on an as received basis (wet) unless otherwise noted on report

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Celey D. Keene

Celey D. Keene, Lab Director/Quality Manager



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

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

BILL TO

ANALYSIS REQUEST

P.O. #:

Company: Tetra Tech

Attn: Christina Hull

Address: by email

City:

State:

Zip:

Phone #:

Fax #:

Project Manager: Christina Hull

Address:

City:

State:

Zip:

Phone #:

Fax #:

Project #: 212C-MD-02549

Project Owner:

Project Name: MCA 233 Plowline Release

Project Location: Lea Leroy, NM

Sampler Name: Colton Birkstaff

FOR LAB USE ONLY

Lab I.D.

Sample I.D.

| Lab I.D. | Sample I.D. | (G)RAB OR (C)OMP. | # CONTAINERS | MATRIX | | | | | | PRESERV. | | | DATE | TIME | TPH | BTBX | Chlorides |
|----------|-------------|-------------------|--------------|-------------|------------|------|-----|--------|---------|------------|------------|---------|---------|------|-----|------|-----------|
| | | | | GROUNDWATER | WASTEWATER | SOIL | OIL | SLUDGE | OTHER : | ACID/BASE: | ICE / COOL | OTHER : | | | | | |
| H221735 | | | 6 | | | X | | | | | | | 4/27/22 | | X | X | X |
| 1 | ES-1 | | 1 | | | | | | | | | | | | | | |
| 2 | ES-2 | | 1 | | | | | | | | | | | | | | |
| 3 | ES-3 | | 1 | | | | | | | | | | | | | | |
| 4 | ES-4 | | 1 | | | | | | | | | | | | | | |
| 5 | ES-5 | | 1 | | | | | | | | | | | | | | |
| 6 | SSW-2 | | 1 | | | | | | | | | | | | | | |
| 7 | SSW-3 | | 1 | | | | | | | | | | | | | | |
| 8 | WSW-2 | | 1 | | | | | | | | | | | | | | |
| 9 | WSW-3 | | 1 | | | | | | | | | | | | | | |
| 10 | WSW-4 | | 1 | | | | | | | | | | | | | | |

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Relinquished By: Colton Birkstaff Date: 4/27/22 Received By: Christina Hull

Relinquished By: Colton Birkstaff Date: 4/27/22 Received By: Christina Hull

Delivered By: (Circle One) UPS Observed Temp. °C 33.2 Sample Condition Intact CHECKED BY: Yes (Initials) Yes

Sampler - UPS - Bus - Other: Corrected Temp. °C 32.87 Cool Yes Intact Yes

Turnaround Time: Standard Bacteria (only) Yes Sample Condition Observed

Thermometer ID #13 246787 Cool Intact Yes Observed Temp. °C 32.87

Correction Factor -0.5°C Yes No No Corrected Temp. °C 32.87

† Cardinal cannot accept Verbal changes. Please email changes to celey.keene@cardinallabsnm.com

1/2



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 (575) 393-2326 FAX (575) 393-2476

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

212

| | | | |
|--|---|--|--|
| Company Name: <u>ConocoPhillips</u> Project Manager: <u>Christina Lull</u> | | P.O. #: _____ Company: <u>Tetra Tech</u> Attn: <u>Christina Lull</u> Address: <u>by email</u> City: _____ State: _____ Zip: _____ Phone #: _____ Fax #: _____ | |
| Address: _____ City: _____ State: _____ Zip: _____ Phone #: _____ Fax #: _____ Project #: <u>212-MD-02549</u> Project Owner: _____ Project Name: <u>NCA 233 Flowline Release</u> Project Location: <u>Lea County, NM</u> Sampler Name: <u>Colton Brakerhoff</u> | | BILL TO ANALYSIS REQUEST | |
| PLEASE NOTE: Liability and Damages: Cardinal's liability and client's exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analysis. All claims 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 Cardinal be liable for incidental or consequential damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. | | | |
| Lab I.D. <u>H221735</u> Sample I.D. _____ | 11 MSW-3 12 ESW-3 13 ESW-4 14 ESW-5 | (G)RAB OR (C)OMP. <u>G</u> # CONTAINERS <u>1</u> GROUNDWATER _____ WASTEWATER _____ MATRIX SOIL <u>X</u> OIL _____ SLUDGE _____ OTHER: _____ ACID/BASE: _____ ICE / COOL _____ OTHER: _____ | DATE <u>4/27/22</u> TIME _____ TPH <u>X</u> BTEX <u>X</u> Chlorides <u>X</u> |
| Relinquished By: <u>Colton Brakerhoff</u> Date: <u>4/27/22</u> | Received By: <u>Christina Lull</u> Date: <u>4/27/22</u> | Verbal Result: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Add'l Phone #: _____ All Results are emailed. Please provide Email address: _____ REMARKS: <u>Christina Lull@tetratech.com</u> | Turnaround Time: <u>Standard</u> Bacteria (only) <input type="checkbox"/> <u>Rush</u> Sample Condition <input type="checkbox"/> Cool <input checked="" type="checkbox"/> Intact Observed Temp. °C _____ Corrected Temp. °C _____ |
| Delivered By: (Circle One) Sampler - UPS - Bus - Other: _____ | Observed Temp. °C <u>33.2</u> Corrected Temp. °C <u>32.7</u> | CHECKED BY: (Initials) <u>TL</u> | Bacteria (only) <input type="checkbox"/> Cool <input checked="" type="checkbox"/> Intact Observed Temp. °C _____ Corrected Temp. °C _____ |

† Cardinal cannot accept verbal changes. Please email changes to celey.keene@cardinallabsnm.com



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

May 02, 2022

CHRISTIAN LLULL

TETRA TECH

901 WEST WALL STREET , STE 100

MIDLAND, TX 79701

RE: MCA 233 FLOWLINE RELEASE

Enclosed are the results of analyses for samples received by the laboratory on 04/29/22 14:39.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-21-14. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/qa/lab_accred_certif.html.

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

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

A handwritten signature in black ink that reads "Celey D. Keene".

Celey D. Keene

Lab Director/Quality Manager



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

Analytical Results For:

TETRA TECH
 CHRISTIAN LLULL
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|--------------------------|---------------------|------------------|
| Received: | 04/29/2022 | Sampling Date: | 04/29/2022 |
| Reported: | 05/02/2022 | Sampling Type: | Soil |
| Project Name: | MCA 233 FLOWLINE RELEASE | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C - MD - 02549 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | COP - LEA CO NM | | |

Sample ID: FS - 1 (2') (H221784-01)

| 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 | 04/29/2022 | ND | 2.09 | 104 | 2.00 | 1.81 | |
| Toluene* | <0.050 | 0.050 | 04/29/2022 | ND | 2.06 | 103 | 2.00 | 2.46 | |
| Ethylbenzene* | <0.050 | 0.050 | 04/29/2022 | ND | 1.98 | 98.8 | 2.00 | 1.81 | |
| Total Xylenes* | <0.150 | 0.150 | 04/29/2022 | ND | 6.14 | 102 | 6.00 | 1.87 | |
| Total BTEX | <0.300 | 0.300 | 04/29/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 32.0 | 16.0 | 05/02/2022 | ND | 432 | 108 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: CK/ | | | | | |
|------------------|--------|-----------------|------------|------------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 04/30/2022 | ND | 193 | 96.3 | 200 | 8.00 | |
| DRO >C10-C28* | <10.0 | 10.0 | 04/30/2022 | ND | 185 | 92.5 | 200 | 3.99 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/30/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 98.5 % 66.9-136

Surrogate: 1-Chlorooctadecane 98.9 % 59.5-142

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

TETRA TECH
 CHRISTIAN LLULL
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|--------------------------|---------------------|------------------|
| Received: | 04/29/2022 | Sampling Date: | 04/29/2022 |
| Reported: | 05/02/2022 | Sampling Type: | Soil |
| Project Name: | MCA 233 FLOWLINE RELEASE | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C - MD - 02549 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | COP - LEA CO NM | | |

Sample ID: FS - 3 (1.5') (H221784-02)

| BTEX 8021B | | mg/kg | | Analyzed By: MS/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 04/29/2022 | ND | 2.09 | 104 | 2.00 | 1.81 | |
| Toluene* | <0.050 | 0.050 | 04/29/2022 | ND | 2.06 | 103 | 2.00 | 2.46 | |
| Ethylbenzene* | <0.050 | 0.050 | 04/29/2022 | ND | 1.98 | 98.8 | 2.00 | 1.81 | |
| Total Xylenes* | <0.150 | 0.150 | 04/29/2022 | ND | 6.14 | 102 | 6.00 | 1.87 | |
| Total BTEX | <0.300 | 0.300 | 04/29/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 99.2 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 32.0 | 16.0 | 05/02/2022 | ND | 432 | 108 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: CK/ | | | | | |
|------------------|--------|-----------------|------------|------------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 04/30/2022 | ND | 193 | 96.3 | 200 | 8.00 | |
| DRO >C10-C28* | <10.0 | 10.0 | 04/30/2022 | ND | 185 | 92.5 | 200 | 3.99 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/30/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 99.0 % 66.9-136

Surrogate: 1-Chlorooctadecane 97.0 % 59.5-142

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Celey D. Keene, Lab Director/Quality Manager



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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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*=Accredited Analyte

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Celey D. Keene

Celey D. Keene, Lab Director/Quality Manager



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

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

BILL TO

ANALYSIS REQUEST

Company Name: ConocoPhillips
 Project Manager: Christen Hull
 Address: _____
 City: _____ State: _____ Zip: _____
 P.O. #: _____
 Company: Tetra Tech
 Attn: Christen Hull
 Address: by email
 City: _____
 State: _____ Zip: _____
 Project #: 212C-MD-02549 Project Owner: _____
 Project Name: MCA 233 Plowme Release
 Project Location: Lea County, NM
 Sampler Name: Coltan Blakeslee Phone #: _____ Fax #: _____

| Lab I.D. | Sample I.D. | (G)RAB OR (C)OMP. | # CONTAINERS | MATRIX | | | | | | | DATE | TIME | ANALYSIS | |
|----------------|------------------|-------------------|--------------|-------------|------------|-------------------------------------|-----|--------|---------|------------|------|----------------|----------------|------------------|
| | | | | GROUNDWATER | WASTEWATER | SOIL | OIL | SLUDGE | OTHER : | ACID/BASE: | | | | ICE / COOL |
| <u>H201784</u> | <u>ES-1(C2)</u> | | <u>6</u> | | | <input checked="" type="checkbox"/> | | | | | | <u>4/29/22</u> | <u>4/29/22</u> | <u>TPH</u> |
| <u>2</u> | <u>FS-3(C15)</u> | | <u>6</u> | | | <input checked="" type="checkbox"/> | | | | | | <u>4/29/22</u> | <u>4/29/22</u> | <u>ISTEX</u> |
| | | | | | | | | | | | | | | <u>Chlorides</u> |

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analyses. All claims including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.

Relinquished By: Coltan Blakeslee Date: 4/29/22 Received By: Speedie King
 Relinquished By: _____ Date: _____ Received By: _____

Delivered By: (Circle One) Observed Temp. °C: 23.2 Sample Condition: Intact Cool Yes No
 Corrected Temp. °C: 20.82 Checked By: SR
 Verbal Result: Yes No Add'l Phone #: _____
 All Results are emailed. Please provide Email address: _____
 Turnaround Time: Standard Rush Bacteria (only) Sample Condition Cool Intact Observed Temp. °C
 Thermometer ID #113 Correction Factor -0.5°C 29bnTAT Yes No Corrected Temp. °C

† Cardinal cannot accept verbal changes. Please email changes to celey.keene@cardinallabsnm.com

APPENDIX E

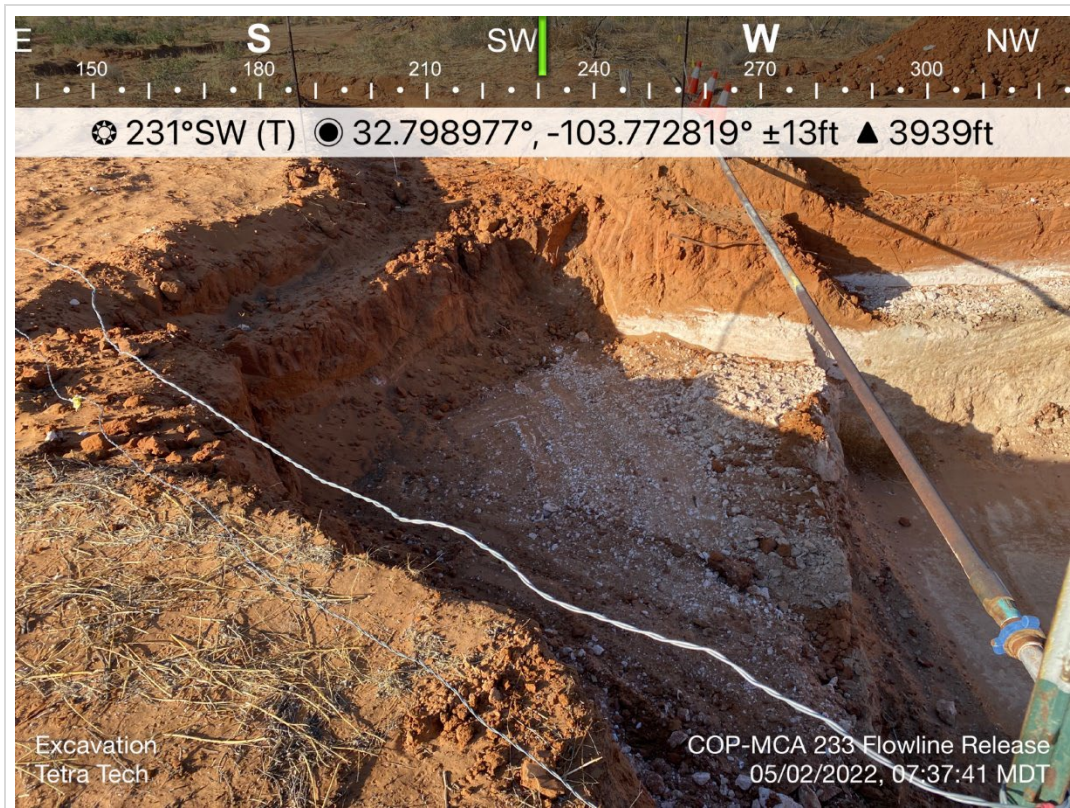
Photographic Documentation



| | | | |
|--|-------------|---|-----------|
| TETRA TECH, INC. PROJECT NO. 212C-MD-02549 | DESCRIPTION | View south southwest. Release point and 11' bgs excavation. | 1 |
| | SITE NAME | ConocoPhillips MCA 233 Flowline Release | 4/29/2022 |



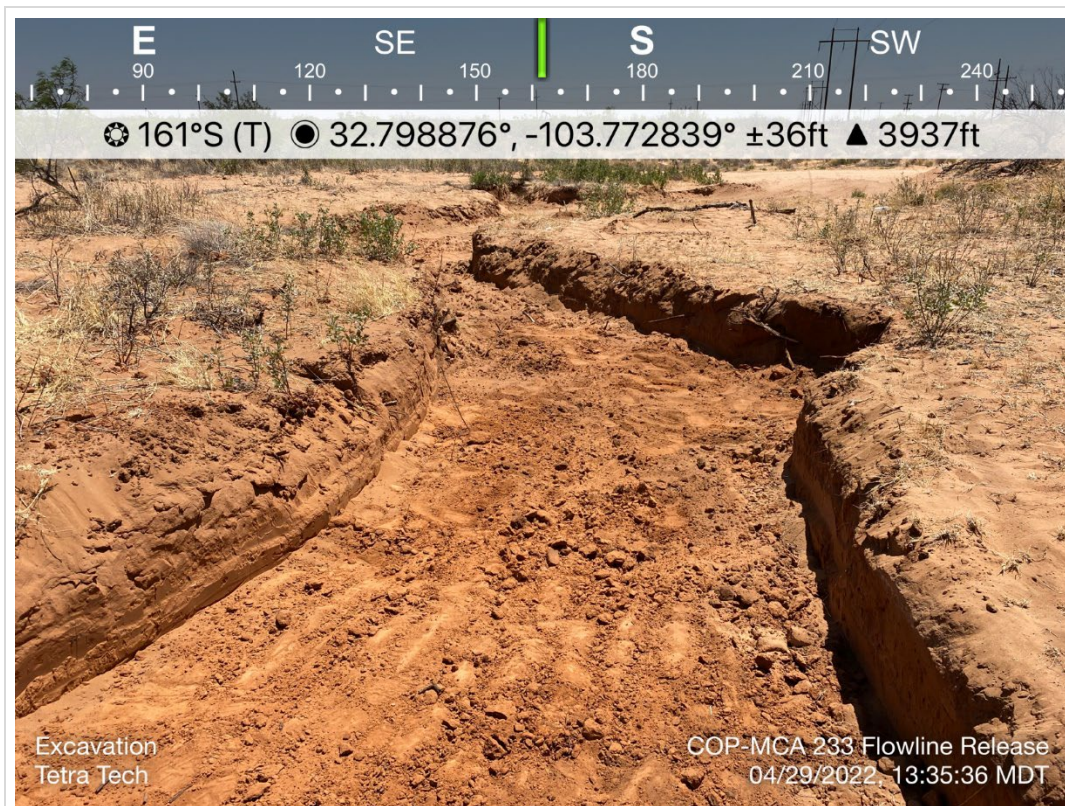
| | | | |
|--|-------------|--|-----------|
| TETRA TECH, INC. PROJECT NO. 212C-MD-02549 | DESCRIPTION | View west. Release point, 11' and 7' bgs excavation. | 2 |
| | SITE NAME | ConocoPhillips MCA 233 Flowline Release | 4/28/2022 |



| | | | |
|--|-------------|--|----------|
| TETRA TECH, INC. PROJECT NO. 212C-MD-02549 | DESCRIPTION | View southwest. Release point and 7' bgs excavation. | 3 |
| | SITE NAME | ConocoPhillips MCA 233 Flowline Release | 5/2/2022 |



| | | | |
|--|-------------|--|-----------|
| TETRA TECH, INC. PROJECT NO. 212C-MD-02549 | DESCRIPTION | View southeast. 11' and 7' bgs excavation. | 4 |
| | SITE NAME | ConocoPhillips MCA 233 Flowline Release | 4/29/2022 |



| | | | |
|--|-------------|--|-----------|
| TETRA TECH, INC. PROJECT NO. 212C-MD-02549 | DESCRIPTION | View south southeast. 2' bgs excavation. | 5 |
| | SITE NAME | ConocoPhillips MCA 233 Flowline Release | 4/29/2022 |



| | | | |
|--|-------------|---|----------|
| TETRA TECH, INC. PROJECT NO. 212C-MD-02549 | DESCRIPTION | View northwest. 2' bgs excavation. | 6 |
| | SITE NAME | ConocoPhillips MCA 233 Flowline Release | 5/2/2022 |



| | | | |
|--|-------------|---|----------|
| TETRA TECH, INC. PROJECT NO. 212C-MD-02549 | DESCRIPTION | View southwest. Release point, backfilled and seeded. | 7 |
| | SITE NAME | ConocoPhillips MCA 233 Flowline Release | 5/3/2022 |



| | | | |
|--|-------------|---|----------|
| TETRA TECH, INC. PROJECT NO. 212C-MD-02549 | DESCRIPTION | View east southeast. Backfilled and seeded. | 8 |
| | SITE NAME | ConocoPhillips MCA 233 Flowline Release | 5/3/2022 |

APPENDIX F Waste Manifests



Permian Basin

Customer: CONOCOPHILLIPS
Customer #: CRI2190
Ordered by: JENNI FORTUNATO
AFE #:
PO #:
Manifest #: 01
Manif. Date: 4/27/2022
Hauler: MCNABB PARTNERS
Driver: JESSE
Truck #: M82
Card #:
Job Ref #

Ticket #: 700-1298005
Bid #: O6UJ9A000HHO
Date: 4/27/2022
Generator: CONOCOPHILLIPS
Generator #:
Well Ser. #: 00808
Well Name: MCA UNIT
Well #: 233
Field:
Field #:
Rig: NON-DRILLING
County: LEA (NM)

Facility: CRI

Table with 2 columns: Product / Service, Quantity Units. Row 1: Contaminated Soil (RCRA Exempt), 18.00 yards

Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

- X RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste
RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):
MSDS Information RCRA Hazardous Waste Analysis Process Knowledge Other (Provide description above)

Driver/ Agent Signature R360 Representative Signature

Customer Approval

THIS IS NOT AN INVOICE!

Handwritten signature

Approved By: _____

Date: _____



Customer: CONOCOPHILLIPS
 Customer #: CRI2190
 Ordered by: JENNI FORTUNATO
 AFE #:
 PO #:
 Manifest #: 02
 Manif. Date: 4/27/2022
 Hauler: MCNABB PARTNERS
 Driver: JESSE
 Truck #: M82
 Card #
 Job Ref #

Ticket #: 700-1297968
 Bid #: O6UJ9A000HH0
 Date: 4/27/2022
 Generator: CONOCOPHILLIPS
 Generator #:
 Well Ser. #: 00808
 Well Name: MCA UNIT
 Well #: 233
 Field:
 Field #:
 Rig: NON-DRILLING
 County: LEA (NM)

Permian Basin

Facility: CRI

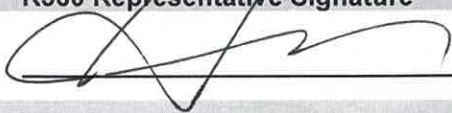
| Product / Service | Quantity Units |
|---------------------------------|----------------|
| Contaminated Soil (RCRA Exempt) | 18.00 yards |

Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

- RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste
- RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):
- MSDS Information RCRA Hazardous Waste Analysis Process Knowledge Other (Provide description above)

Driver/ Agent Signature _____

R360 Representative Signature 

Customer Approval _____

THIS IS NOT AN INVOICE!

Approved By: _____

Date: _____



Customer: CONOCOPHILLIPS
 Customer #: CRI2190
 Ordered by: JENNI FORTUNATO
 AFE #:
 PO #:
 Manifest #: 03
 Manif. Date: 4/27/2022
 Hauler: MCNABB PARTNERS
 Driver: JESSE
 Truck #: M82
 Card #
 Job Ref #

Ticket #: 700-1297932
 Bid #: O6UJ9A000HH0
 Date: 4/27/2022
 Generator: CONOCOPHILLIPS
 Generator #:
 Well Ser. #: 00808
 Well Name: MCA UNIT
 Well #: 233
 Field:
 Field #:
 Rig: NON-DRILLING
 County: LEA (NM)

Permian Basin

Facility: CRI

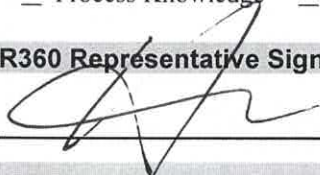
| Product / Service | Quantity Units |
|---------------------------------|----------------|
| Contaminated Soil (RCRA Exempt) | 18.00 yards |

Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

- RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste
- RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):
- MSDS Information RCRA Hazardous Waste Analysis Process Knowledge Other (Provide description above)

Driver/ Agent Signature _____

R360 Representative Signature  _____

Customer Approval _____

THIS IS NOT AN INVOICE!

Approved By: _____

Date: _____



Permian Basin

Customer: CONOCOPHILLIPS
 Customer #: CRI2190
 Ordered by: JENNI FORTUNATO
 AFE #:
 PO #:
 Manifest #: 04
 Manif. Date: 4/27/2022
 Hauler: MCNABB PARTNERS
 Driver: JESSE
 Truck #: M82
 Card #
 Job Ref #

Ticket #: 700-1297899
 Bid #: O6UJ9A000HHO
 Date: 4/27/2022
 Generator: CONOCOPHILLIPS
 Generator #:
 Well Ser. #: 00808
 Well Name: MCA UNIT
 Well #: 233
 Field:
 Field #:
 Rig: NON-DRILLING
 County: LEA (NM)

Facility: CRI

| Product / Service | Quantity Units |
|---------------------------------|----------------|
| Contaminated Soil (RCRA Exempt) | 18.00 yards |

Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

- RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste
- RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):
- MSDS Information RCRA Hazardous Waste Analysis Process Knowledge Other (Provide description above)

Driver/ Agent Signature _____ **R360 Representative Signature** _____

Customer Approval

THIS IS NOT AN INVOICE!

Approved By: _____

Date: _____



Customer: CONOCOPHILLIPS
 Customer #: CRI2190
 Ordered by: JENNI FORTUNATO
 AFE #:
 PO #:
 Manifest #: 05
 Manif. Date: 4/27/2022
 Hauler: MCNABB PARTNERS
 Driver: JESSE
 Truck #: M82
 Card #
 Job Ref #

Ticket #: 700-1297879
 Bid #: O6UJ9A000HH0
 Date: 4/27/2022
 Generator: CONOCOPHILLIPS
 Generator #:
 Well Ser. #: 00808
 Well Name: MCA UNIT
 Well #: 233
 Field:
 Field #:
 Rig: NON-DRILLING
 County: LEA (NM)

Permian Basin

Facility: CRI

| Product / Service | Quantity Units |
|---------------------------------|----------------|
| Contaminated Soil (RCRA Exempt) | 18.00 yards |

Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

- RCRA Exempt: Oil field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste
- RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):
- MSDS Information RCRA Hazardous Waste Analysis Process Knowledge Other (Provide description above)

Driver/ Agent Signature


R360 Representative Signature


Customer Approval

THIS IS NOT AN INVOICE!

Approved By: _____

Date: _____



Permian Basin

Customer: CONOCOPHILLIPS
 Customer #: CRI2190
 Ordered by: JENNI FORTUNATO
 AFE #:
 PO #:
 Manifest #: 06
 Manif. Date: 4/28/2022
 Hauler: MCNABB PARTNERS
 Driver: JESSE
 Truck #: M82
 Card #
 Job Ref #

Ticket #: 700-1298232
 Bid #: O6UJ9A000HH0
 Date: 4/28/2022
 Generator: CONOCOPHILLIPS
 Generator #:
 Well Ser. #: 00808
 Well Name: MCA UNIT
 Well #: 233
 Field:
 Field #:
 Rig: NON-DRILLING
 County: LEA (NM)

Facility: CRI

| Product / Service | Quantity | Units |
|---------------------------------|----------|-------|
| Contaminated Soil (RCRA Exempt) | 18.00 | yards |

Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

- RCRA Exempt: Oil field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste
- RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):
- MSDS Information RCRA Hazardous Waste Analysis Process Knowledge Other (Provide description above)

Driver/ Agent Signature _____ **R360 Representative Signature** _____

Customer Approval _____

THIS IS NOT AN INVOICE!

Approved By: _____

Date: _____



Permian Basin

Customer: CONOCOPHILLIPS
 Customer #: CRI2190
 Ordered by: JENNI FORTUNATO
 AFE #:
 PO #:
 Manifest #: 047
 Manif. Date: 4/28/2022
 Hauler: MCNABB PARTNERS
 Driver: JESSE
 Truck #: M82
 Card #
 Job Ref #

Ticket #: 700-1298253
 Bid #: O6UJ9A000HHO
 Date: 4/28/2022
 Generator: CONOCOPHILLIPS
 Generator #:
 Well Ser. #: 00808
 Well Name: MCA UNIT
 Well #: 233
 Field:
 Field #:
 Rig: NON-DRILLING
 County: LEA (NM)

Facility: CRI

| Product / Service | Quantity Units |
|---------------------------------|----------------|
| Contaminated Soil (RCRA Exempt) | 18.00 yards |

Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

- RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste
- RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):
- MSDS Information RCRA Hazardous Waste Analysis Process Knowledge Other (Provide description above)

Driver/ Agent Signature _____ **R360 Representative Signature** _____

Customer Approval

THIS IS NOT AN INVOICE!

Approved By: _____

Date: _____



Permian Basin

Customer: CONOCOPHILLIPS
 Customer #: CRI2190
 Ordered by: JENNI FORTUNATO
 AFE #:
 PO #:
 Manifest #: 08
 Manif. Date: 4/28/2022
 Hauler: MCNABB PARTNERS
 Driver: JESSE
 Truck #: M82
 Card #
 Job Ref #

Ticket #: 700-1298273
 Bid #: O6UJ9A000HH0
 Date: 4/28/2022
 Generator: CONOCOPHILLIPS
 Generator #:
 Well Ser. #: 00808
 Well Name: MCA UNIT
 Well #: 233
 Field:
 Field #:
 Rig: NON-DRILLING
 County: LEA (NM)

Facility: CRI

| Product / Service | Quantity Units |
|---------------------------------|----------------|
| Contaminated Soil (RCRA Exempt) | 18.00 yards |

Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

- RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste
- RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):
- MSDS Information RCRA Hazardous Waste Analysis Process Knowledge Other (Provide description above)

Driver/ Agent Signature _____ **R360 Representative Signature** _____

[Handwritten Signature] _____ *[Handwritten Signature]* _____

Customer Approval _____

THIS IS NOT AN INVOICE!

Approved By: _____

Date: _____



Permian Basin

Customer: CONOCOPHILLIPS
 Customer #: CRI2190
 Ordered by: JENNI FORTUNATO
 AFE #:
 PO #:
 Manifest #: 09
 Manif. Date: 4/28/2022
 Hauler: MCNABB PARTNERS
 Driver: JESSE
 Truck #: M82
 Card #
 Job Ref #

Ticket #: 700-1298318
 Bid #: O6UJ9A000HH0
 Date: 4/28/2022
 Generator: CONOCOPHILLIPS
 Generator #:
 Well Ser. #: 00808
 Well Name: MCA UNIT
 Well #: 233
 Field:
 Field #:
 Rig: NON-DRILLING
 County: LEA (NM)

Facility: CRI

| Product / Service | Quantity Units |
|---------------------------------|----------------|
| Contaminated Soil (RCRA Exempt) | 18.00 yards |

Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

- RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste
- RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):
- MSDS Information RCRA Hazardous Waste Analysis Process Knowledge Other (Provide description above)

Driver/ Agent Signature

R360 Representative Signature

Customer Approval

THIS IS NOT AN INVOICE!

Approved By: _____

Date: _____



Customer: CONOCOPHILLIPS
 Customer #: CRI2190
 Ordered by: JENNI FORTUNATO
 AFE #:
 PO #:
 Manifest #: 10
 Manif. Date: 4/28/2022
 Hauler: MCNABB PARTNERS
 Driver: JESSE
 Truck #: M82
 Card #
 Job Ref #

Ticket #: 700-1298340
 Bid #: O6UJ9A000HH0
 Date: 4/28/2022
 Generator: CONOCOPHILLIPS
 Generator #:
 Well Ser. #: 00808
 Well Name: MCA UNIT
 Well #: 233
 Field:
 Field #:
 Rig: NON-DRILLING
 County: LEA (NM)

Permian Basin

Facility: CRI

| Product / Service | Quantity Units |
|---------------------------------|----------------|
| Contaminated Soil (RCRA Exempt) | 18.00 yards |

Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

- RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste
- RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):
- MSDS Information RCRA Hazardous Waste Analysis Process Knowledge Other (Provide description above)

Driver/ Agent Signature _____ **R360 Representative Signature** _____

Customer Approval _____

THIS IS NOT AN INVOICE!

Approved By: _____

Date: _____



Customer: CONOCOPHILLIPS
 Customer #: CRI2190
 Ordered by: JENNI FORUNATO
 AFE #:
 PO #:
 Manifest #: 11
 Manif. Date: 4/28/2022
 Hauler: MCNABB PARTNERS
 Driver: JESSE
 Truck #: M82
 Card #
 Job Ref #

Ticket #: 700-1298371
 Bid #: O6UJ9A000HH0
 Date: 4/28/2022
 Generator: CONOCOPHILLIPS
 Generator #:
 Well Ser. #: 00808
 Well Name: MCA UNIT
 Well #: 233
 Field:
 Field #:
 Rig: NON-DRILLING
 County: LEA (NM)

Permian Basin

Facility: CRI

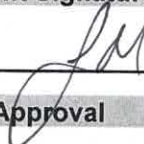
| Product / Service | Quantity Units |
|---------------------------------|----------------|
| Contaminated Soil (RCRA Exempt) | 18.00 yards |

Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

- RCRA Exempt: Oil field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste
- RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):
- MSDS Information RCRA Hazardous Waste Analysis Process Knowledge Other (Provide description above)

Driver/ Agent Signature _____ **R360 Representative Signature** _____



Customer Approval

THIS IS NOT AN INVOICE!



Approved By: _____

Date: _____



Customer: CONOCOPHILLIPS
 Customer #: CRI2190
 Ordered by: JENNI FORTUNATO
 AFE #:
 PO #:
 Manifest #: 12
 Manif. Date: 4/29/2022
 Hauler: MCNABB PARTNERS
 Driver: JESSE
 Truck #: M82
 Card #
 Job Ref #

Ticket #: 700-1298633
 Bid #: O6UJ9A000HH0
 Date: 4/29/2022
 Generator: CONOCOPHILLIPS
 Generator #:
 Well Ser. #: 00808
 Well Name: MCA UNIT
 Well #: 233
 Field:
 Field #:
 Rig: NON-DRILLING
 County: LEA (NM)

Permian Basin


Facility: CRI

| Product / Service | Quantity Units |
|---------------------------------|----------------|
| Contaminated Soil (RCRA Exempt) | 18.00 yards |

Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

- RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste
- RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):
- MSDS Information RCRA Hazardous Waste Analysis Process Knowledge Other (Provide description above)

| Driver/ Agent Signature | R360 Representative Signature |
|-------------------------|--|
| _____ | _____  |

Customer Approval

THIS IS NOT AN INVOICE!

Approved By: _____

Date: _____



Customer: CONOCOPHILLIPS
 Customer #: CRI2190
 Ordered by: JENNI FORTUNATO
 AFE #:
 PO #:
 Manifest #: 13
 Manif. Date: 4/29/2022
 Hauler: MCNABB PARTNERS
 Driver: JESSE
 Truck #: M82
 Card #
 Job Ref #

Ticket #: 700-1298662
 Bid #: O6UJ9A000HH0
 Date: 4/29/2022
 Generator: CONOCOPHILLIPS
 Generator #:
 Well Ser. #: 00808
 Well Name: MCA UNIT
 Well #: 233
 Field:
 Field #:
 Rig: NON-DRILLING
 County: LEA (NM)

Permian Basin

Facility: CRI

| Product / Service | Quantity | Units |
|---------------------------------|----------|-------|
| Contaminated Soil (RCRA Exempt) | 18.00 | yards |

Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

- RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste
- RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):
 - MSDS Information
 - RCRA Hazardous Waste Analysis
 - Process Knowledge
 - Other (Provide description above)

Driver/ Agent Signature _____ **R360 Representative Signature** _____

Customer Approval _____

THIS IS NOT AN INVOICE!

Approved By: _____

Date: _____



Permian Basin

Customer: CONOCOPHILLIPS
 Customer #: CRI2190
 Ordered by: JENNI FORTUNATO
 AFE #:
 PO #:
 Manifest #: 14
 Manif. Date: 4/29/2022
 Hauler: MCNABB PARTNERS
 Driver: JESSE
 Truck #: M82
 Card #
 Job Ref #

Ticket #: 700-1298697
 Bid #: O6UJ9A000HH0
 Date: 4/29/2022
 Generator: CONOCOPHILLIPS
 Generator #:
 Well Ser. #: 00808
 Well Name: MCA UNIT
 Well #: 233
 Field:
 Field #:
 Rig: NON-DRILLING
 County: LEA (NM)

Facility: CRI

| Product / Service | Quantity Units |
|---------------------------------|----------------|
| Contaminated Soil (RCRA Exempt) | 18.00 yards |

Generator Certification Statement of Waste Status

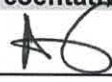
I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste

RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):

MSDS Information RCRA Hazardous Waste Analysis Process Knowledge Other (Provide description above)

Driver/ Agent Signature _____ **R360 Representative Signature** _____

_____  _____

Customer Approval

THIS IS NOT AN INVOICE!

Approved By: _____ Date: _____



Customer: CONOCOPHILLIPS
 Customer #: CRI2190
 Ordered by: JENNI FORTUNATO
 AFE #:
 PO #:
 Manifest #: 15
 Manif. Date: 4/29/2022
 Hauler: MCNABB PARTNERS
 Driver: JESSE
 Truck #: M82
 Card #
 Job Ref #

Ticket #: 700-1298735
 Bid #: O6UJ9A000HH0
 Date: 4/29/2022
 Generator: CONOCOPHILLIPS
 Generator #:
 Well Ser. #: 00808
 Well Name: MCA UNIT
 Well #: 233
 Field:
 Field #:
 Rig: NON-DRILLING
 County: LEA (NM)

Permian Basin

Facility: CRI

| Product / Service | Quantity Units |
|---------------------------------|----------------|
| Contaminated Soil (RCRA Exempt) | 18.00 yards |

Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste

RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):

MSDS Information RCRA Hazardous Waste Analysis Process Knowledge Other (Provide description above)

Driver/ Agent Signature _____ **R360 Representative Signature** _____

Customer Approval

THIS IS NOT AN INVOICE!

Approved By: _____

Date: _____



Permian Basin

Customer: CONOCOPHILLIPS
 Customer #: CRI2190
 Ordered by: JENNI FORTUNATO
 AFE #:
 PO #:
 Manifest #: 16
 Manif. Date: 5/2/2022
 Hauler: MCNABB PARTNERS
 Driver: GUMER
 Truck #: M32
 Card #
 Job Ref #

Ticket #: 700-1299454
 Bid #: O6UJ9A000HH0
 Date: 5/2/2022
 Generator: CONOCOPHILLIPS
 Generator #:
 Well Ser. #: 00808
 Well Name: MCA UNIT
 Well #: 233
 Field:
 Field #:
 Rig: NON-DRILLING
 County: LEA (NM)

Facility: CRI


| Product / Service | Quantity Units |
|---------------------------------|----------------|
| Contaminated Soil (RCRA Exempt) | 18.00 yards |

Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

- RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste
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- MSDS Information RCRA Hazardous Waste Analysis Process Knowledge Other (Provide description above)

Driver/ Agent Signature _____ **R360 Representative Signature** _____



Customer Approval _____

THIS IS NOT AN INVOICE!

Approved By: _____ Date: _____



Permian Basin

Customer: CONOCOPHILLIPS
 Customer #: CRI2190
 Ordered by: JENNI FORTUNATO
 AFE #:
 PO #:
 Manifest #: 17
 Manif. Date: 5/2/2022
 Hauler: MCNABB PARTNERS
 Driver: GUMER
 Truck #: M-32
 Card #
 Job Ref #

Ticket #: 700-1299490
 Bid #: O6UJ9A000HHO
 Date: 5/2/2022
 Generator: CONOCOPHILLIPS
 Generator #:
 Well Ser. #: 00808
 Well Name: MCA UNIT
 Well #: 233
 Field:
 Field #:
 Rig: NON-DRILLING
 County: LEA (NM)

Facility: CRI

Product / Service **Quantity Units**

Contaminated Soil (RCRA Exempt) 16.00 yards

Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

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- RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):
- MSDS Information RCRA Hazardous Waste Analysis Process Knowledge Other (Provide description above)

Driver/ Agent Signature **R360 Representative Signature**

_____  _____

Customer Approval

THIS IS NOT AN INVOICE!

Approved By: _____ Date: _____



Permian Basin

Customer: CONOCOPHILLIPS
 Customer #: CRI2190
 Ordered by: JENNI FORTUNATO
 AFE #:
 PO #:
 Manifest #: 18
 Manif. Date: 5/2/2022
 Hauler: MCNABB PARTNERS
 Driver: GUMER
 Truck #: M-32
 Card #
 Job Ref #

Ticket #: 700-1299537
 Bid #: O6UJ9A000HH0
 Date: 5/2/2022
 Generator: CONOCOPHILLIPS
 Generator #:
 Well Ser. #: 00808
 Well Name: MCA UNIT
 Well #: 233
 Field:
 Field #:
 Rig: NON-DRILLING
 County: LEA (NM)

Facility: CRI

| Product / Service | Quantity Units |
|---------------------------------|----------------|
| Contaminated Soil (RCRA Exempt) | 16.00 yards |

Generator Certification Statement of Waste Status


I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

RCRA Exempt: Oil field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste

RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):

MSDS Information RCRA Hazardous Waste Analysis Process Knowledge Other (Provide description above)

Driver/ Agent Signature _____ **R360 Representative Signature** _____

_____  _____

Customer Approval

THIS IS NOT AN INVOICE!

Approved By: _____ Date: _____



Permian Basin

Customer: CONOCOPHILLIPS
 Customer #: CRI2190
 Ordered by: JENNI FORTUNATO
 AFE #:
 PO #:
 Manifest #: 19
 Manif. Date: 5/2/2022
 Hauler: MCNABB PARTNERS
 Driver: GUMER
 Truck #: M-32
 Card #
 Job Ref #

Ticket #: 700-1299573
 Bid #: O6UJ9A000HH0
 Date: 5/2/2022
 Generator: CONOCOPHILLIPS
 Generator #:
 Well Ser. #: 00808
 Well Name: MCA UNIT
 Well #: 233
 Field:
 Field #:
 Rig: NON-DRILLING
 County: LEA (NM)

Facility: CRI

| Product / Service | Quantity Units |
|---------------------------------|----------------|
| Contaminated Soil (RCRA Exempt) | 16.00 yards |

Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

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- MSDS Information RCRA Hazardous Waste Analysis Process Knowledge Other (Provide description above)

Driver/ Agent Signature _____ **R360 Representative Signature** _____

Customer Approval

THIS IS NOT AN INVOICE!

Approved By: _____

Date: _____

District I
 1625 N. French Dr., Hobbs, NM 88240
 Phone:(575) 393-6161 Fax:(575) 393-0720
District II
 811 S. First St., Artesia, NM 88210
 Phone:(575) 748-1283 Fax:(575) 748-9720
District III
 1000 Rio Brazos Rd., Aztec, NM 87410
 Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
 1220 S. St Francis Dr., Santa Fe, NM 87505
 Phone:(505) 476-3470 Fax:(505) 476-3462

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

CONDITIONS

Action 108827

CONDITIONS

| | |
|--|---|
| Operator: CONOCOPHILLIPS COMPANY 600 W. Illinois Avenue Midland, TX 79701 | OGRID: 217817 |
| | Action Number: 108827 |
| | Action Type: [C-141] Release Corrective Action (C-141) |

CONDITIONS

| Created By | Condition | Condition Date |
|------------|--------------------------|----------------|
| jnobui | Closure Report Approved. | 5/31/2022 |