TETRA TECH

March 7, 2022

District Supervisor
Oil Conservation Division, District 1
1625 N. French Dr
Hobbs, NM 88240

Re: Closure Report
ConocoPhillips
EVGSAU 0546-038 Flowline Release
Unit Letter O, Section 32, Township 18 and 17 South, Range 35 East
Lea County, New Mexico
1RP-5145
Incident ID nCH1821833189

Sir or Madam:

Tetra Tech, Inc. (Tetra Tech) was contacted by ConocoPhillips to assess a historical release that occurred at a flowline from the East Vacuum Grayburg-San Andres Unit (EVGSAU) 0546-038 well (API No. 30-025-03059). The release footprint is located approximately 1,415 feet north of the well in Public Land Survey System (PLSS) Unit Letter O, Section 32, Township 18 South, Range 35 East, in Lea County, New Mexico (Site). The approximate release point occurred at coordinates 32.786173°, -103.478182°, as shown on Figures 1 and 2.

BACKGROUND

According to the State of New Mexico C-141 Initial Report (Appendix A), on July 29, 2018, a release occurred due to a leak on a flowline associated with the EVGSAU 0546-038 well. The release consisted of 0.25 barrels (bbls) of oil and 6.46 bbls of produced water, which affected an area of 100-feet by 20-feet by 2-inches-deep. During immediate response actions, a vacuum truck recovered 3 bbls of free fluid. The New Mexico Oil Conservation Division (NMOCD) received the C-141 report form for the release on August 6, 2018. The release was subsequently assigned the Remediation Permit (RP) number 1RP-5145 and the Incident ID nCH1821833189. The 1RP-5145 release is included in an Agreed Compliance Order-Releases (ACO-R) between ConocoPhillips and the NMOCD signed on May 7 and 9, 2019, respectively.

A subsequent release with an overlapping footprint occurred on February 4, 2021. Approximately 28.7 barrels (bbls) of produced water and 1.2 bbls of oil were released, of which 20 bbls of produced water were reported recovered. Portions of the release footprint were indicated as overspray. The NMOCD approved the initial C-141 report form for the release on March 25, 2021. The release was subsequently assigned the Incident ID NAPP2103564128. A separate Release Characterization and Remediation Work Plan was submitted for the NAPP2103564128 release via the fee application portal. ConocoPhillips received approval from NMOCD to remediate both releases concurrently.

SITE CHARACTERIZATION

A site characterization was performed and no watercourses, sinkholes, residences, schools, hospitals, institutions, churches, springs, private domestic water wells, springs, playa lakes, wetlands, incorporated municipal boundaries, subsurface mines, or floodplains are located within the distances specified in 19.15.29 New Mexico Administrative Code (NMAC). The Site is in an area of low karst potential.

Tetra Tech
901 West Wall St., Suite 100, Midland, TX 79701
Tel 432.682.4559 Fax 432.682.3946 www.tetratech.com

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 an average depth to groundwater of 77 feet below ground surface (bgs). The site characterization data is included in Appendix B.

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 chlorides 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	Remediation RRAL
Chloride	10,000 mg/kg
TPH	2,500 mg/kg
BTEX	50 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	100 mg/kg
BTEX	50 mg/kg

SITE ASSESSMENT AND SUMMARY OF SAMPLING RESULTS

On behalf of ConocoPhillips, Tetra Tech conducted a visual Site inspection in July 2020 to confirm the release location. The GPS coordinates provided on the initial C-141 corresponded with the associated EVGSAU 0546-038 well rather than a release location along the flowline. Based on correspondence with ConocoPhillips personnel, Tetra Tech personnel walked the flowline from the EVGSAU 0546-038 well north until impacted soils were encountered where the flowline crosses a lease road approximately 1,400 feet north of the well. The release extent was inferred using the release extent dimensions provided in the C-141 and observations made in the field. Two pressurized subsurface pipelines run through the portion of the observed release extent south of the lease road. Photographic documentation from the July 2020 visual inspection is presented in Appendix C. The release extent is presented in Figure 3.

In order to achieve horizontal and vertical delineation of the release extent, Tetra Tech personnel conducted soil sampling in November and December 2020 and January 2021 on behalf of ConocoPhillips. A total of two (2) borings (BH-1 and BH-2) were installed using an air rotary drilling rig within the release footprint and to the east of the release extent, respectively, to depths of 4 feet bgs. The remaining three (3) borings were installed using a hand auger to the south, west, and north of the release extent, respectively, to complete horizontal delineation of the release. Soils at the Site consist of approximately 1.5 feet of brown silty clay underlain by a caliche cap rock. The boring location coordinates are presented in Table 1.

A total of seven (7) samples were collected from the five (5) borings (BH-1 through BH-5) and submitted to Pace Analytical National Center for Testing & Innovation (Pace) in Nashville, Tennessee to be analyzed for chlorides via EPA Method 300.0, TPH via EPA Method 8015M, and BTEX via EPA Method 8021B.

Results from the November and December 2020 and January 2021 soil sampling events are summarized in Table 2. The analytical results associated with the BH-1 sample location exceeded the Site reclamation

RRAL for chloride (600 mg/kg) in the 0-1 feet bgs sample interval. There were no other analytical results which exceeded the Site reclamation RRAL for chloride (600 mg/kg) during the soil assessment. The analytical results associated with the remainder of the samples analyzed were below the Site reclamation RRALs for BTEX (50 mg/kg) and TPH (100 mg/kg).

REMEDIATION 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 September 9, 2021, with fee application payment PO Number JH6Q2-210909-C-1410. The Work Plan described the results of the release assessment and provided characterization of the impact at the site. The Work Plan was approved via email by Chad Hensley on Thursday, October 7, 2021. Mr. Hensley also executed page 4 of the C-141 form included with the Work Plan. In the approval, Mr. Hensley said "*Please combine reports NAPP2103564128 and NCH1821833189 and remediate accordingly. One closure report is need for both incidents but same report can be submitted for both.*"

On Thursday, January 20, 2022, Tetra Tech, on behalf of ConocoPhillips, requested a 60-day extension for the NAPP2103564128 release (for a new deadline of March 7, 2022) to complete the remediation and associated closure reporting. Although the extension request did not specifically include the nCH1821833189 release, the releases were remediated concurrently and Tetra Tech and ConocoPhillips were dedicated to meeting the March 7, 2022, deadline for closure reporting for both release incidents. The extension request was approved via email by Robert Hamlet on Friday, January 21, 2022. Documentation of associated regulatory correspondence is included in Appendix D.

REMEDIATION ACTIVITIES AND CONFIRMATION SAMPLING

From February 15 – February 28, 2022, Tetra Tech personnel were onsite to supervise the remediation activities proposed in the approved Work Plan, including excavation, disposal, and confirmation sampling. As mentioned, both the nCH1821833189 release and the NAPP2103564128 release were remediated concurrently. Prior to confirmation sampling, in accordance with Subsection D of 19.15.29.12 NMAC, the NMOCD division district office was notified via email on February 15, 2022. Documentation of associated regulatory correspondence is included in Appendix D. 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.

The approved Work Plan dictated that ConocoPhillips would remediate an area with disturbed soils south of the lease road which was initially associated with this release extent. Upon coordination of planned remedial activities, representatives for Kinder-Morgan were adamant that no excavation work would be conducted in their pipeline right of way south of the lease road. The Kinder-Morgan representative maintained an approximate 25' exclusion zone on either side of his line, within which COP was not allowed to remediate soils per the approved Work Plan. The remediation confirmation sidewall samples collected on either edge of the Kinder-Morgan exclusion zone corroborate the inference that this area was not impacted by the nCH1821833189 release. The approximate location of the Kinder-Morgan right of way is shown in Figure 4.

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 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 fourteen (14) floor sample locations and twenty-two (22) sidewall sample locations were collected during the remedial activities. Confirmation sidewall sample locations were labeled with "SW"-# with preceding cardinal directions (N/S/E/W or C for central), and confirmation floor sample locations were labeled with "FS"-#. Excavated areas, depths and confirmation sample locations are shown in Figure 4.

Collected confirmation samples were placed into laboratory-provided sample containers, transferred under chain-of-custody, and analyzed within appropriate holding times by Cardinal Laboratories in Hobbs, New Mexico. The soil samples were 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 SM4500Cl-B. Copies of laboratory analysis and chain-of-custody documentation are included in Appendix E.

Per the NMOCD-approved Work Plan, the observed impacted area was excavated from 0.5 to 4 feet below existing grade. All confirmation soil samples (floor and sidewall) were below the respective RRALs and reclamation requirements for chloride, BTEX, and TPH. The results of the February 2022 confirmation sampling events are summarized in Table 3.

All the excavated material was transported offsite for proper disposal. Approximately 612 cubic yards of material were transported to the R360 facility in Hobbs, New Mexico. Photographs from the excavated areas prior to backfill are provided in Appendix C. 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. The reclaimed pasture areas contain soil backfill consisting of suitable material to establish vegetation at the site. The lease road was backfilled with caliche. Copies of the waste manifests are included in Appendix F.

As prescribed in the Work Plan, the backfilled pasture areas were seeded in February 2022 to aid in revegetation. Based on the soils at the site and the approved Work Plan, the New Mexico State Land Office (NMSLO) Loamy (L) Sites Seed Mixture were 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 release 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.
Program Manager

cc:
Ms. Sam Widmer, RMR – ConocoPhillips
Mr. Charles Beauvais, GPBU - ConocoPhillips

LIST OF ATTACHMENTS

Figures:

Figure 1 – Overview Map
Figure 2 – Site Location/Topographic Map
Figure 3 – Release Extent and Assessment Map
Figure 4 – Remediation Extent and Confirmation Sampling

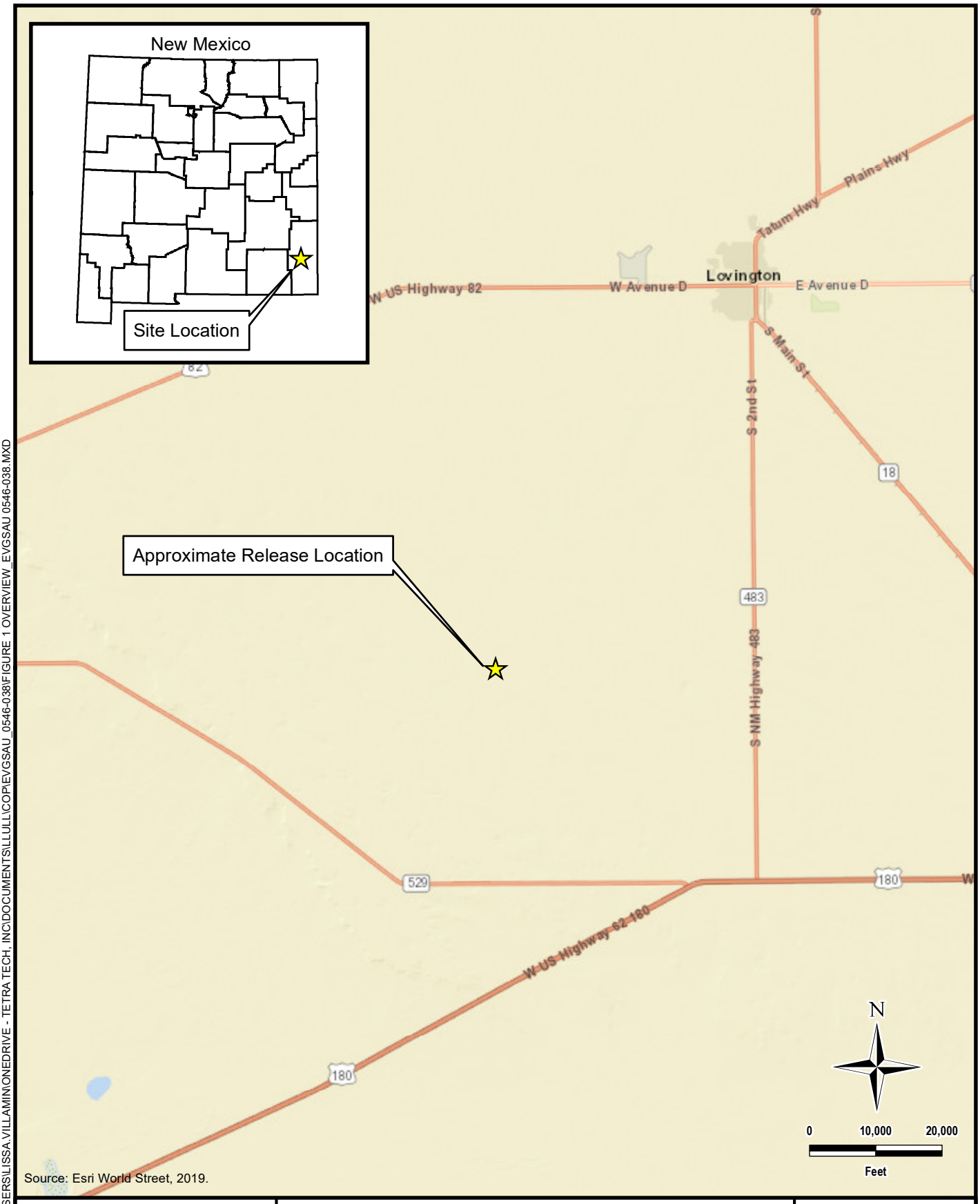
Tables:

Table 1 – Summary of Analytical Results – Boring Location Coordinates
Table 2 – Summary of Analytical Results – Soil Assessment
Table 3 – Summary of Analytical Results – Soil Remediation

Appendices:

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

FIGURES



DOCUMENT PATH: C:\USERS\LISSA.VILLAMIN\ONEDRIVE - TETRA TECH, INC\DOCUMENTS\LLULL\COP\EVGSAU_0546-038\FIGURE 1 OVERVIEW_EVGSAU 0546-038.MXD

TETRA TECH
www.tetratech.com
901 West Wall Street, Suite 100
Midland, Texas 79701
Phone: (432) 682-4559
Fax: (432) 682-3946

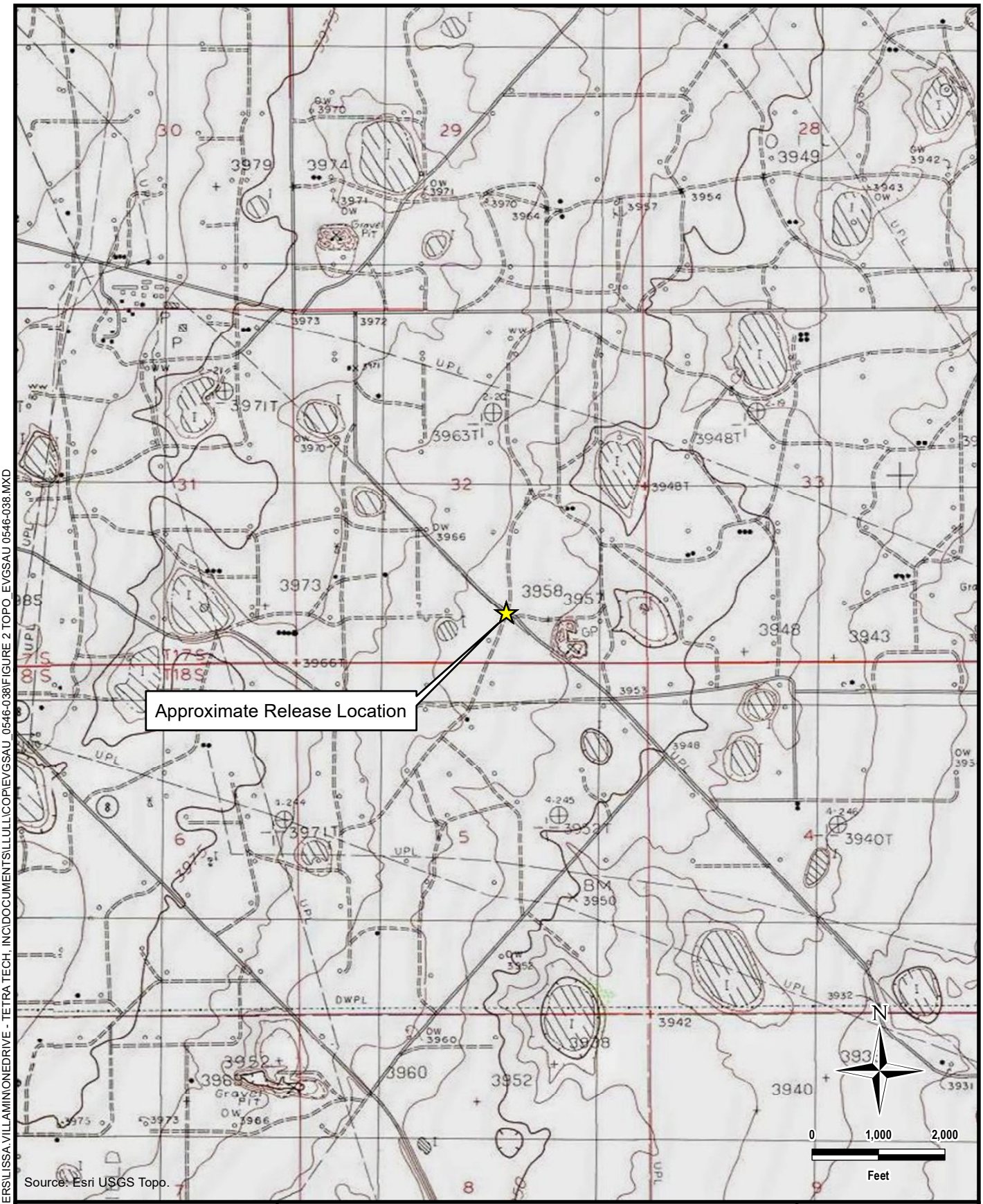
CONOCOPHILLIPS

NCH1821833189
(32.786173°, -103.478182°)
LEA COUNTY, NEW MEXICO

EVGSAU 0546-038 FLOWLINE RELEASE OVERVIEW MAP

PROJECT NO.:	212C-MD-02538
DATE:	MARCH 01, 2022
DESIGNED BY:	LMV

Figure No.
1



DOCUMENT PATH: C:\USERS\LISSA.VILLAMIN\ONEDRIVE - TETRA TECH, INC\DOCUMENTS\LULL\COP\EVGSAU_0546-038\FIGURE 2 TOPO_EVGSAU 0546-038.MXD

TETRA TECH
www.tetratech.com
901 West Wall Street, Suite 100
Midland, Texas 79701
Phone: (432) 682-4559
Fax: (432) 682-3946

CONOCOPHILLIPS

NCH1821833189
(32.786173°, -103.478182°)
LEA COUNTY, NEW MEXICO

EVGSAU 0546-038 FLOWLINE RELEASE
TOPOGRAPHIC MAP

PROJECT NO.:	212C-MD-02538
DATE:	MARCH 01, 2022
DESIGNED BY:	LMV

Figure No.
2

DOCUMENT PATH: C:\USERS\LISSA.VILLAMIN\ONEDRIVE - TETRA TECH, INC\DOCUMENTS\LLULL\COP\EVGSAU 0546-038\FIGURE 3 RELEASE EXTENT AND ASSESSMENT_EVGSAU 0546-038.MXD

TETRA TECH
www.tetratech.com
901 West Wall Street, Suite 100
Midland, Texas 79701
Phone: (432) 682-4559
Fax: (432) 682-3946

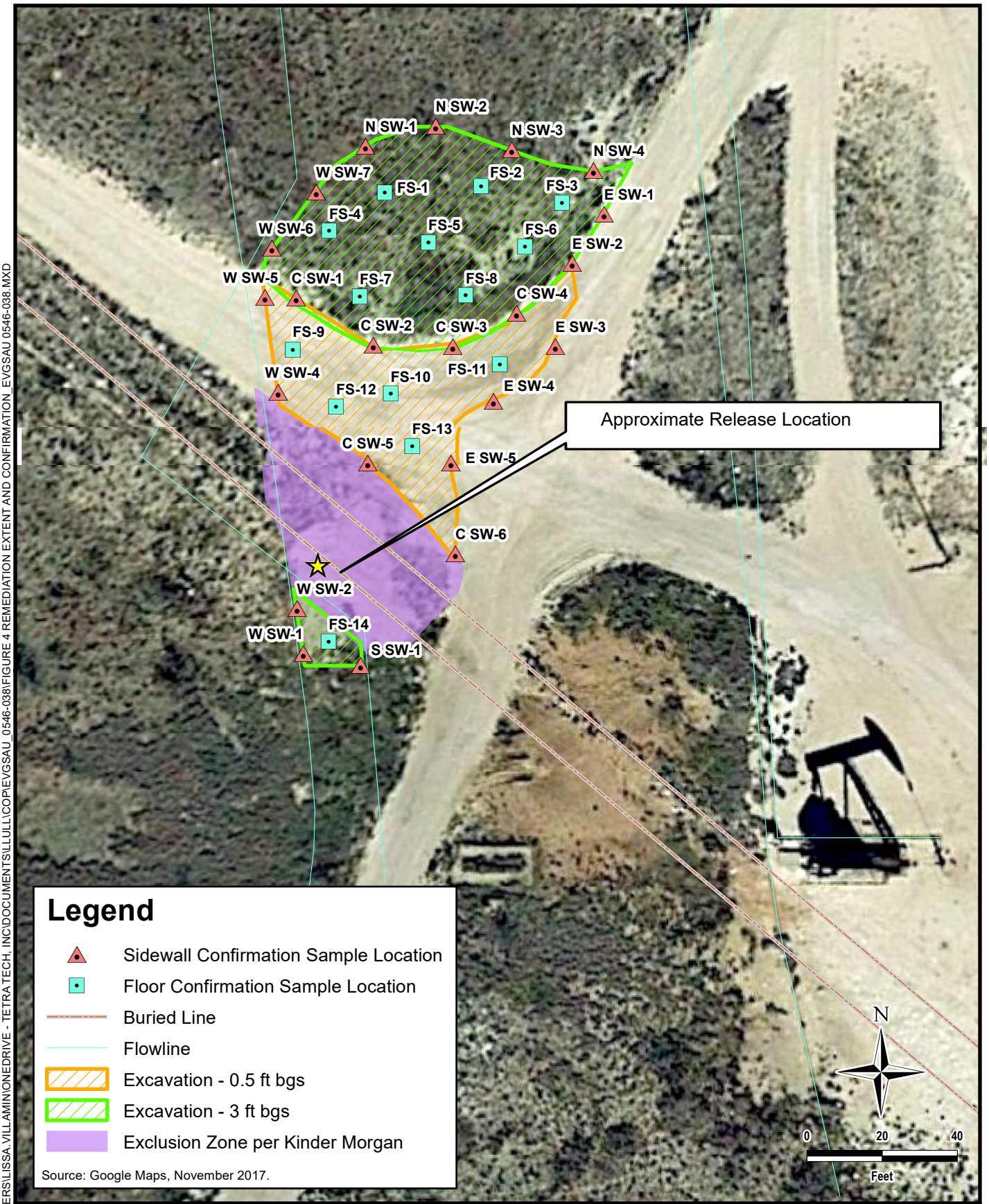
CONOCOPHILLIPS

NCH1821833189
(32.786173°, -103.478182°)
LEA COUNTY, NEW MEXICO

EVGSAU 0546-038 FLOWLINE RELEASE
RELEASE EXTENT AND ASSESSMENT MAP

PROJECT NO.:	212C-MD-02538
DATE:	MARCH 03, 2022
DESIGNED BY:	LMV

Figure No.
3



DOCUMENT PATH: C:\USERS\LISSA.VILLAMIN\ONEDRIVE - TETRA TECH, INC\DOCUMENTS\LLULL\COP\EVGSAU 0546-038\FIGURE 4 REMEDIATION EXTENT AND CONFIRMATION_EVGSAU 0546-038.MXD

TETRA TECH
www.tetratech.com
901 West Wall Street, Suite 100
Midland, Texas 79701
Phone: (432) 682-4559
Fax: (432) 682-3946

CONOCOPHILLIPS

NCH1821833189
(32.786173°, -103.478182°)
LEA COUNTY, NEW MEXICO

EVGSAU 0546-038 FLOWLINE RELEASE
REMEDIATION EXTENT AND CONFIRMATION SAMPLING

PROJECT NO.:	212C-MD-02538
DATE:	MARCH 04, 2022
DESIGNED BY:	LMV

Figure No.
4

TABLES

TABLE 1
BORING LOCATION COORDINATES
SOIL ASSESSMENT - 1RP-5145
CONOCOPHILLIPS
EVGSAU 0546-038 FLOWLINE RELEASE
LEA COUNTY, NM

Boring ID	Latitude	Longitude
BH-1	32.786390	-103.478127
BH-2	32.786279	-103.477930
BH-3	32.785963	-103.478243
BH-4	32.786173	-103.478613
BH-5	32.786634	-103.478407

TABLE 2
SUMMARY OF ANALYTICAL RESULTS
SOIL ASSESSMENT - 1RP-5145
CONOCOPHILLIPS
EVGSAU 0546-038 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] C_3 - C_{10}		DRO C_{10} - C_{28}		ORO C_{28} - C_{40}		Total TPH (GRO+DRO+ORO)
		ft. bgs	ppm		mg/kg	Q	mg/kg	Q	mg/kg	Q	mg/kg	Q	mg/kg	Q	mg/kg	mg/kg	Q	mg/kg	Q	mg/kg	Q	mg/kg
BH-1	11/9/2020	0-1	55.4	1.3	***801***		< 0.00108		< 0.00541		< 0.00271		< 0.00704		-	< 0.104		< 4.16		3.64	J	3.64
		3-4	69.8	0.5	190		< 0.00107		< 0.00533		< 0.00266		< 0.00692		-	< 0.103		1.71	J	3.25	J	4.96
BH-2	11/9/2020	0-1	109	0.8	356		< 0.00105		< 0.00524		< 0.00262		< 0.00681		-	< 0.102		9.36		18.0		27.4
		3-4	84.3	0.1	204		< 0.00108		< 0.00538		< 0.00269		< 0.00699		-	< 0.104		2.24	J	3.26	J	5.50
BH-3	12/14/2020	0-1	-	-	15.3	J	< 0.00107		< 0.00535		< 0.00268		0.00119	J	0.00119	< 0.104		3.56	J	16.3		19.9
BH-4	12/14/2020	0-1	-	-	15.7	J	< 0.00108		< 0.00538		< 0.00269		< 0.00699		-	< 0.104		2.26	J	9.37		11.6
BH-5	1/14/2021	0-1	-	-	28.2		< 0.00127		< 0.00633		< 0.00317		< 0.00823		-	< 0.113		8.29		33.2		41.5

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

Bold and italicized values indicate exceedance of proposed RRALs

Shaded rows indicate intervals proposed for excavation.

1 EPA Method 300.0

2 EPA Method 8260B

3 EPA Method 8015

4 EPA Method 8015D/GRO

QUALIFIERS:

J The identification of the analyte is acceptable; the reported value is an estimate.

TABLE 3
SUMMARY OF ANALYTICAL RESULTS
SOIL REMEDIATION - NCH182833189
CONOCOPHILLIPS
EVGSAU 0546-038 FLOWLINE RELEASE
LEA COUNTY, STATE

Sample ID	Sample Date	Sample Depth	Field Screening Results		Chloride[1]		BTEX[2]										TPH[3]						
			Chloride	PID			Benzene		Toluene		Ethylbenzene		Total Xylenes		Total BTEX		GRO		DRO		EXT DRO		Total TPH
																	C_6 - C_{10}		> C_{10} - C_{28}		> C_{28} - C_{36}		(GRO+DRO+EXT DRO)
		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
FS-1	2/17/2022	3	336	0.7	144		< 0.050		< 0.050		< 0.050		< 0.150		< 0.300		< 10.0		< 10.0		< 10.0		-
FS-2	2/17/2022	3	374	1.3	176		< 0.050		< 0.050		< 0.050		< 0.150		< 0.300		< 10.0		< 10.0		< 10.0		-
FS-3	2/18/2022	3	253	1.3	128		< 0.050		< 0.050		< 0.050		< 0.150		< 0.300		< 10.0		< 10.0		< 10.0		-
FS-4	2/17/2022	3	224	0.8	128		< 0.050		< 0.050		< 0.050		< 0.150		< 0.300		< 10.0		< 10.0		< 10.0		-
FS-5	2/18/2022	3	194	4.0	96.0		< 0.050		< 0.050		< 0.050		< 0.150		< 0.300		< 10.0		< 10.0		< 10.0		-
FS-6	2/21/2022	3	305	2.6	192		< 0.050		< 0.050		< 0.050		< 0.150		< 0.300		< 10.0		< 10.0		< 10.0		-
FS-7	2/17/2022	3	129	0.7	48.0		< 0.050		< 0.050		< 0.050		< 0.150		< 0.300		< 10.0		< 10.0		< 10.0		-
FS-8	2/18/2022	3	445	7.6	16.0		< 0.050		< 0.050		< 0.050		< 0.150		< 0.300		< 10.0		< 10.0		< 10.0		-
FS-9	2/22/2022	0.5	271	0.9	160		< 0.050		< 0.050		< 0.050		< 0.150		< 0.300		< 10.0		< 10.0		< 10.0		-
FS-10	2/22/2022	0.5	269	2.8	176		< 0.050		< 0.050		< 0.050		< 0.150		< 0.300		< 10.0		< 10.0		< 10.0		-
FS-11	2/22/2022	0.5	137	1.5	80.0		< 0.050		< 0.050		< 0.050		< 0.150		< 0.300		< 10.0		< 10.0		< 10.0		-
FS-12	2/22/2022	0.5	362	1.9	272		< 0.050		< 0.050		< 0.050		< 0.150		< 0.300		< 10.0		< 10.0		< 10.0		-
FS-13	2/22/2022	0.5	458	2.2	352	QM-07	< 0.050		< 0.050		< 0.050		< 0.150		< 0.300		< 10.0		< 10.0		< 10.0		-
FS-14	2/24/2022	3	86.4	8.4	< 16.0		< 0.050		< 0.050		< 0.050		< 0.150		< 0.300		< 10.0		< 10.0		< 10.0		-
CSW-1	2/17/2022	-	219	0.5	176		< 0.050		< 0.050		< 0.050		< 0.150		< 0.300		< 10.0		< 10.0		< 10.0		-
CSW-2	2/21/2022	-	228	4.2	208		< 0.050		< 0.050		< 0.050		< 0.150		< 0.300		< 10.0		< 10.0		< 10.0		-
CSW-3	2/21/2022	-	81.8	3.9	48.0		< 0.050		< 0.050		< 0.050		< 0.150		< 0.300		< 10.0		35.7		< 10.0		35.7
CSW-4	2/21/2022	-	151	1.4	80.0		< 0.050		< 0.050		< 0.050		< 0.150		< 0.300		< 10.0		< 10.0		< 10.0		-
CSW-5	2/22/2022	-	399	2.1	288		< 0.050		< 0.050		< 0.050		< 0.150		< 0.300		< 10.0		< 10.0		< 10.0		-
CSW-6	2/22/2022	-	455	1.9	464		< 0.050		< 0.050		< 0.050		< 0.150		< 0.300		< 10.0		< 10.0		< 10.0		-
NSW-1	2/17/2022	-	187	0.5	128		< 0.050		< 0.050		< 0.050		< 0.150		< 0.300		< 10.0		< 10.0		< 10.0		-
NSW-2	2/17/2022	-	163	0.8	112		< 0.050		< 0.050		< 0.050		< 0.150		< 0.300		< 10.0		< 10.0		< 10.0		-
NSW-3	2/17/2022	-	295	1.1	176		< 0.050		< 0.050		< 0.050		< 0.150		< 0.300		< 10.0		< 10.0		< 10.0		-
NSW-4	2/18/2022	-	238	5.6	160		< 0.050		< 0.050		< 0.050		< 0.150		< 0.300		< 10.0		< 10.0		< 10.0		-
ESW-1	2/21/2022	-	349	4.2	160		< 0.050		< 0.050		< 0.050		< 0.150		< 0.300		< 10.0		< 10.0		< 10.0		-
ESW-2	2/21/2022	-	265	3.3	192		< 0.050		< 0.050		< 0.050		< 0.150		< 0.300		< 10.0		< 10.0		< 10.0		-
ESW-3	2/22/2022	-	154	8.3	80.0		< 0.050		< 0.050		< 0.050		< 0.150		< 0.300		< 10.0		18.7		< 10.0		18.7
ESW-4	2/22/2022	-	331	5.3	160		< 0.050		< 0.050		< 0.050		< 0.150		< 0.300		< 10.0		< 10.0		< 10.0		-
ESW-5	2/22/2022	-	312	1.8	160		< 0.050		< 0.050		< 0.050		< 0.150		< 0.300		< 10.0		32.6		< 10.0		32.6
SSW-1	2/24/2022	-			< 16.0		< 0.050		< 0.050		< 0.050		< 0.150		< 0.300		< 10.0		< 10.0		< 10.0		-
WSW-1	2/24/2022	-			< 16.0		< 0.050		< 0.050		< 0.050		< 0.150		< 0.300		< 10.0		< 10.0		< 10.0		-
WSW-2	2/24/2022	-			32.0		< 0.050		< 0.050		< 0.050		< 0.150		< 0.300		< 10.0		< 10.0		< 10.0		-
WSW-4	2/22/2022	-	324	2.2	208		< 0.050		< 0.050		< 0.050		< 0.150		< 0.300		< 10.0		31.3		< 10.0		31.3
WSW-5	2/22/2022	-	389	1.4	272		< 0.050		< 0.050		< 0.050		< 0.150		< 0.300		< 10.0		< 10.0		< 10.0		-
WSW-6	2/22/2022	-	231	1.1	240		< 0.050		< 0.050		< 0.050		< 0.150		< 0.300		< 10.0		< 10.0		< 10.0		-
WSW-7	2/17/2022	-	171	0.4	112		< 0.050		< 0.050		< 0.050		< 0.150		< 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:

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

APPENDIX A
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	NAPP2103564128
District RP	
Facility ID	
Application ID	

Release Notification

Responsible Party

Responsible Party ConocoPhillips Company	OGRID 217817
Contact Name Kelsy Waggaman	Contact Telephone 505-577-9071
Contact email Kelsy.Waggaman@ConocoPhillips.com	Incident # *(assigned by OCD)* NAPP2103564128
Contact mailing address 29 Vacuum Complex Lane, Lovington, NM 88260	

Location of Release Source

Latitude 32.786111 Longitude -103.478056
(NAD 83 in decimal degrees to 5 decimal places)

Site Name EVGSAU 0546-001 Flowline - off-location	Site Type Flowline - off-location
Date Release Discovered 2/4/21	API# *(if applicable)* N/A

Unit Letter	Section	Township	Range	County
O	32	17S	35E	Lea

Surface Owner: [X] 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)

[X] Crude Oil	Volume Released (bbls) 1.2	Volume Recovered (bbls) 0
[X] Produced Water	Volume Released (bbls) 28.7	Volume Recovered (bbls) 20
	Is the concentration of dissolved chloride in the produced water >10,000 mg/l?	[ ] Yes [ ] No
[ ] Condensate	Volume Released (bbls)	Volume Recovered (bbls)
[ ] Natural Gas	Volume Released (Mcf)	Volume Recovered (Mcf)
[ ] Other (describe)	Volume/Weight Released (provide units)	Volume/Weight Recovered (provide units)

Cause of Release

Flowline Failure

Form C-141
Page 2

State of New Mexico
Oil Conservation Division

Incident ID	NAPP2103564128
District RP	
Facility ID	
Application ID	

Was this a major release as defined by 19.15.29.7(A) NMAC? ☒ Yes ☐ No	If YES, for what reason(s) does the responsible party consider this a major release? The release exceeded 25 bbls of produced water.

If YES, was immediate notice given to the OCD? By whom? To whom? When and by what means (phone, email, etc)?
Notification of Release (NOR)/C-141a was submitted electronically through NMOCD portal by Kelsy Waggaman, ConocoPhillips Environmental Coordinator on 2/4/21. Action ID #17099.

Initial Response

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

☒ The source of the release has been stopped.
☒ The impacted area has been secured to protect human health and the environment.
☒ Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices.
☒ All free liquids and recoverable materials have been removed and managed appropriately.

If all the actions described above have not 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: Kelsy Waggaman Title: Environmental Coordinator

Signature: Kelsy Waggaman Date: 3/15/21

email: Kelsy.Waggaman@ConocoPhillips.com Telephone: 505-577-9071

OCD Only

Received by: Karen Collins Date: 3/25/2021

L48 Spill Volume Estimate Form

Facility Name & Number:	EVGSAU 0546-001
Asset Area:	SENM (BUCKEYE)
Release Discovery Date & Time:	2/4/2021 7:00AM MST
Release Type:	Oil Mixture
Provide any known details about the event:	Flowline Leak, Vacuum truck picked up approx. 20bbls fluid as well.

Spill Calculation - Subsurface Spill - Rectangle

Was the release on pad or off-pad?	On Pad - 10.5%; Off Pad - 15.12% soil spilled-fluid saturation factor
Has it rained at least a half inch in the last 24 hours?	Yes, On Pad - 8%; Off Pad - 13.57% soil spilled-fluid saturation factor; if No, use factors above.

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	35.0	8.0	2.00	15.12%	8.307	1.256	12.50%	0.157	1.099
Rectangle B	60.0	25.0	2.00	15.12%	44.500	6.728	12.50%	0.841	5.887
Rectangle C	15.0	15.0	3.00	15.12%	10.013	1.514	12.50%	0.189	1.325
Rectangle D	65.0	30.0	0.10	15.12%	2.893	0.437	12.50%	0.055	0.383
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:	9.936		1.242	8.694

Form C-141
Page 3

State of New Mexico
Oil Conservation Division

Incident ID	NAPP2103564128
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?	77 (ft bgs)
Did this release impact groundwater or surface water?	☐ Yes ☑ No
Are the lateral extents of the release within 300 feet of a continuously flowing watercourse or any other significant watercourse?	☐ Yes ☑ 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)?	☐ Yes ☑ No
Are the lateral extents of the release within 300 feet of an occupied permanent residence, school, hospital, institution, or church?	☐ Yes ☑ 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?	☐ Yes ☑ No
Are the lateral extents of the release within 1000 feet of any other fresh water well or spring?	☐ Yes ☑ No
Are the lateral extents of the release within incorporated municipal boundaries or within a defined municipal fresh water well field?	☐ Yes ☑ No
Are the lateral extents of the release within 300 feet of a wetland?	☐ Yes ☑ No
Are the lateral extents of the release overlying a subsurface mine?	☐ Yes ☑ No
Are the lateral extents of the release overlying an unstable area such as karst geology?	☐ Yes ☑ No
Are the lateral extents of the release within a 100-year floodplain?	☐ Yes ☑ No
Did the release impact areas **not** on an exploration, development, production, or storage site?	☐ Yes ☑ 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.

Form C-141
Page 4

State of New Mexico
Oil Conservation Division

Incident ID	NAPP2103564128
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: Sam Widmer Title: Program Manager

Signature: Sam Widmer Date: 09/13/2021

email: Sam.Widmer@cop.com Telephone: 281-206-5298

OCD Only

Received by: _____ Date: _____

Form C-141
Page 5

State of New Mexico
Oil Conservation Division

Incident ID	NAPP2103564128
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: Sam Widmer Title: Program Manager

Signature: Sam Widmer Date: 09/13/2021

email: Sam.Widmer@cop.com Telephone: 281-206-5298

OCD Only

Received by: Chad Hensley Date: 10/07/2021

☐ Approved ☒ Approved with Attached Conditions of Approval ☐ Denied ☐ Deferral Approved

Signature: Chad Hensley Date: 10/07/2021

State of New Mexico
Oil Conservation Division

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: Dan Wiedner 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: Chad Hensley 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-basin	County	Q 64	Q 16	Q 4	Sec	Tws	Rng	X	Y	Distance	Depth Well	Depth Water	Water Column
L 04829 S	L	LE	3	4	32	17S	35E	642554	3628586*		48	198	85	113
L 04931	L	LE	1	2	05	18S	35E	642561	3628183*		427	237	70	167

Average Depth to Water: **77 feet**

Minimum Depth: **70 feet**

Maximum Depth: **85 feet**

Record Count: 2

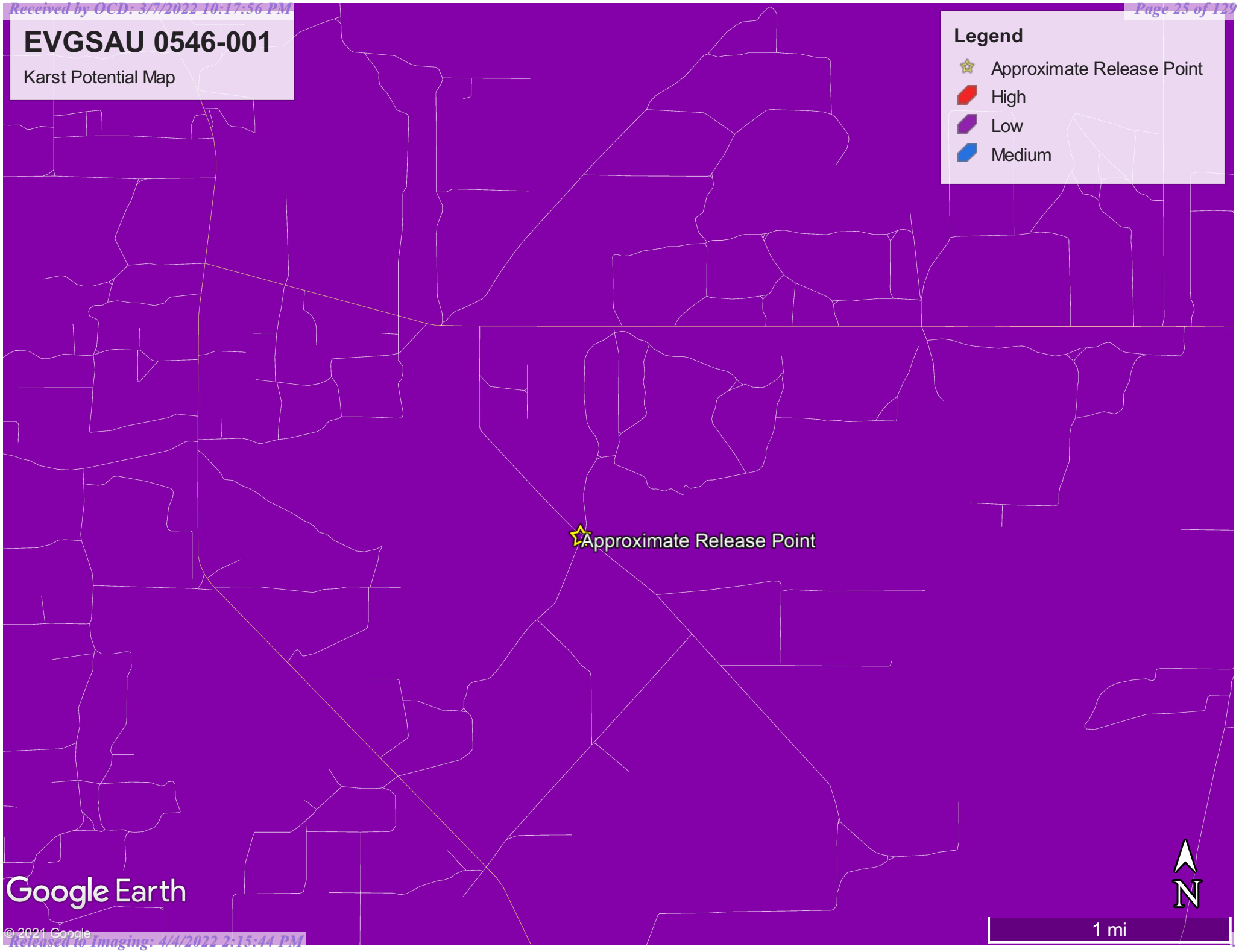
UTMNAD83 Radius Search (in meters):

Easting (X): 642510.8 **Northing (Y):** 3628607.47 **Radius:** 800

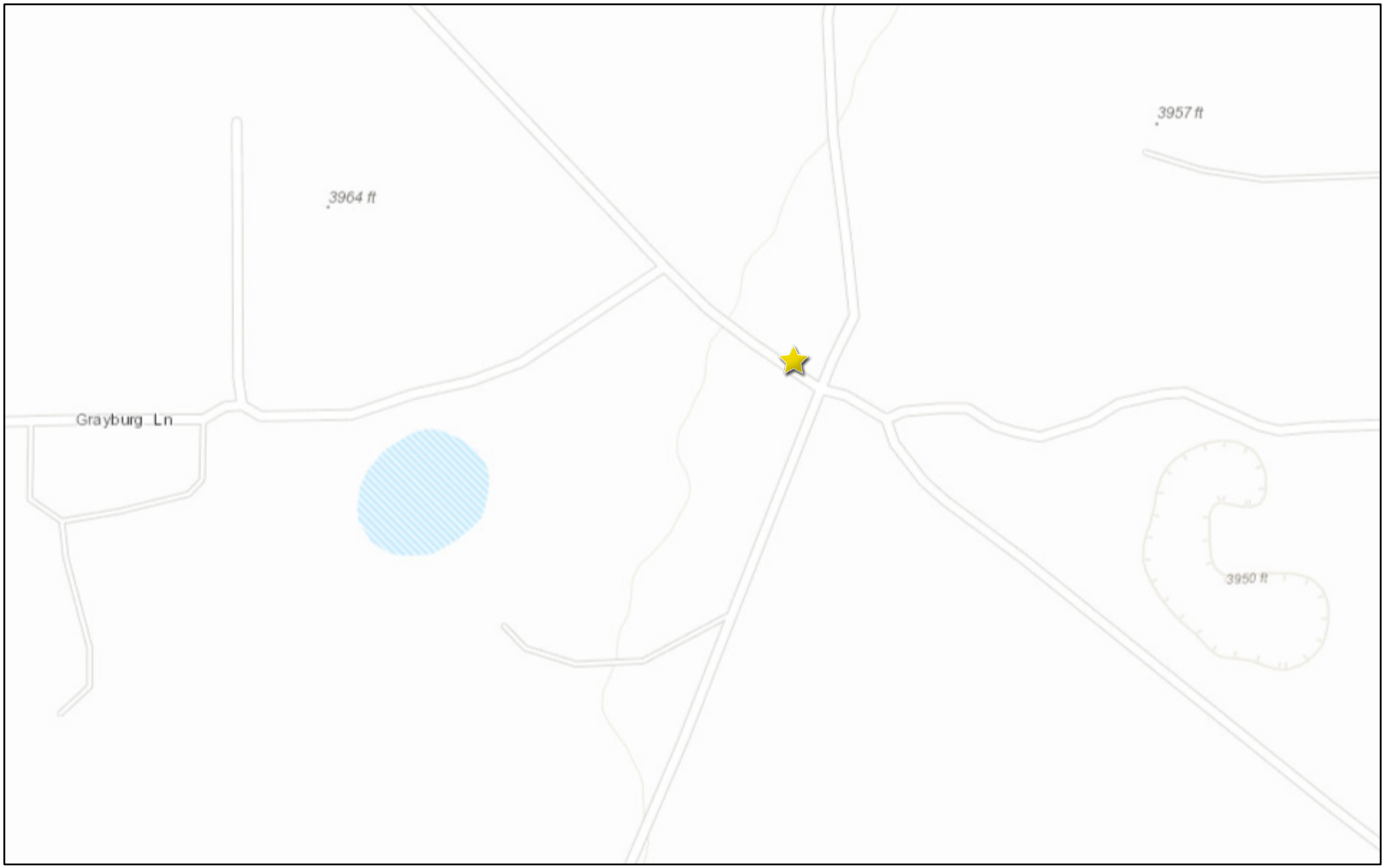
***UTM location was derived from PLSS - see Help**

EVGSAU 0546-001

Karst Potential Map



EVGSAU 0546-001 Flowline Release



7/22/2021, 2:50:47 PM

Override 1

OCD District Offices

OSE Water-bodies

PLJV Probable Playas

OSE Streams

1:4,514

0 0.03 0.07 0.13 mi

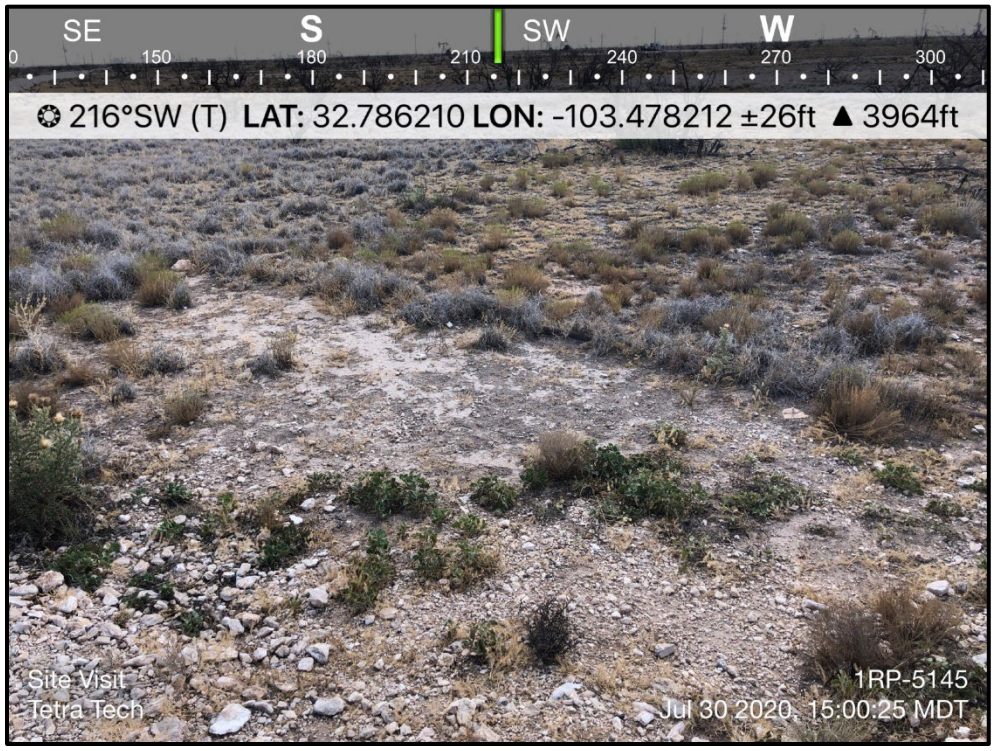
0 0.05 0.1 0.2 km

OCD, Bureau of Land Management, Texas Parks & Wildlife, Esri, HERE,

New Mexico Oil Conservation Division

NM OCD Oil and Gas Map. http://nm-emnrd.maps.arcgis.com/apps/webappviewer/index.html?id=4d017f2306164de29fd2fb9f8f35ca75: New Mexico Oil Conservation Division

APPENDIX C
Photographic Documentation



TETRA TECH, INC. PROJECT NO. 212C-MD-02538	DESCRIPTION	View facing southwest of disturbed soils in release area.	1
	SITE NAME	ConocoPhillips EVGSAU 0546-038 Flowline Release	7/30/2020

TETRA TECH, INC. PROJECT NO. 212C-MD-02538	DESCRIPTION	View facing west of release area and lease road.	2
	SITE NAME	ConocoPhillips EVGSAU 0546-038 Flowline Release	7/30/2020

TETRA TECH, INC. PROJECT NO. 212C-MD-02538	DESCRIPTION	View North of release area and rerouted flowline.	3
	SITE NAME	ConocoPhillips EVGSAU 0546-038 Flowline Release	2/5/2021

TETRA TECH, INC. PROJECT NO. 212C-MD-02538	DESCRIPTION	View southeast. Removal of impacted material within lease road.	4
	SITE NAME	ConocoPhillips EVGSAU 0546-038 Flowline Release	2/23/2022

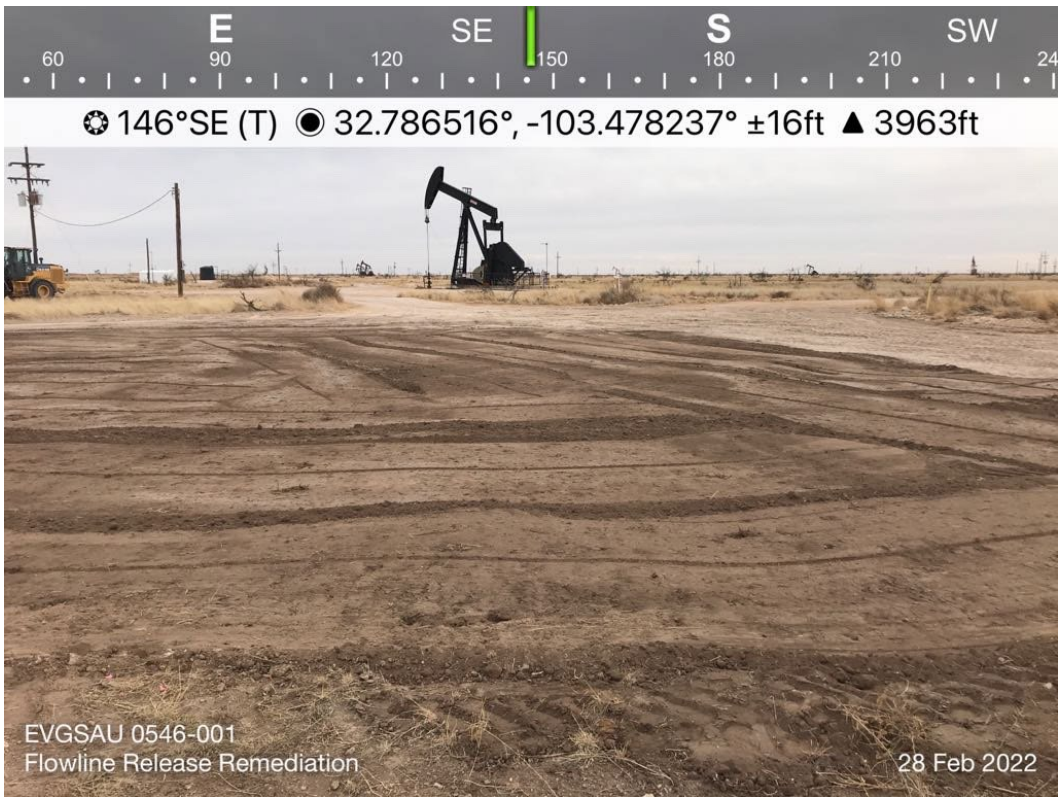
TETRA TECH, INC. PROJECT NO. 212C-MD-02538	DESCRIPTION	View northwest. Removal of impacted material within lease road.	5
	SITE NAME	ConocoPhillips EVGSAU 0546-038 Flowline Release	2/15/2021

TETRA TECH, INC. PROJECT NO. 212C-MD-02538	DESCRIPTION	View north. Excavation north of lease road, 3-feet below ground surface.	6
	SITE NAME	ConocoPhillips EVGSAU 0546-038 Flowline Release	2/23/2022

TETRA TECH, INC. PROJECT NO. 212C-MD-02538	DESCRIPTION	View northeast. Excavation north of lease road, 3-feet below ground surface.	7
	SITE NAME	ConocoPhillips EVGSAU 0546-038 Flowline Release	2/23/2022

TETRA TECH, INC. PROJECT NO. 212C-MD-02538	DESCRIPTION	View northwest. Excavation south of lease road, 3-feet below ground surface.	8
	SITE NAME	ConocoPhillips EVGSAU 0546-038 Flowline Release	2/23/2022

TETRA TECH, INC. PROJECT NO. 212C-MD-02538	DESCRIPTION	View southeast. Backfilled area, lease road.	9
	SITE NAME	ConocoPhillips EVGSAU 0546-038 Flowline Release	2/28/2022



TETRA TECH, INC. PROJECT NO. 212C-MD-02538	DESCRIPTION	View northwest. Backfilled area north of lease road.	10
	SITE NAME	ConocoPhillips EVGSAU 0546-038 Flowline Release	2/28/2022

TETRA TECH, INC. PROJECT NO. 212C-MD-02538	DESCRIPTION	Backfilled area seeded February 28, 2022.	10
	SITE NAME	ConocoPhillips EVGSAU 0546-038 Flowline Release	2/28/2022

APPENDIX D
Regulatory Correspondence

From: OCDOnline@state.nm.us
To: Llull, Christian
Subject: The Oil Conservation Division (OCD) has approved the application, Application ID: 47440
Date: Thursday, October 7, 2021 3:29:15 PM

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#) nCH1821833189, with the following conditions:

- **Remediation approved. Please combine reports NAPP2103564128 and NCH1821833189 and remediate accordingly. One closure report is need for both incidents but same report can be submitted for both.**
- **Closure due 01/07/2022**

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

From: Hamlet, Robert, EMNRD
To: "Llull, Christian"
Cc: Hensley, Chad, EMNRD; Abbott, Sam; Poole, Nicholas; Widmer, Sam A; Bratcher, Mike, EMNRD; Velez, Nelson, EMNRD; Nobui, Jennifer, EMNRD
Subject: (Extension Request) - NAPP2103564128 (EVGSAU 0546-001 Flowline Release)
Date: Friday, January 21, 2022 8:35:00 AM

RE: Incident #**NAPP2103564128**

Christian,

Your request for an extension to **March 7th, 2022** is approved.

Robert Hamlet ● Environmental Specialist - Advanced
Environmental Bureau
EMNRD - Oil Conservation Division
811 S. First Street | Artesia, NM 88210
575.909.0302 | robert.hamlet@state.nm.us
http://www.emnrd.state.nm.us/OCD/

From: Llull, Christian <Christian.Llull@tetratech.com>
Sent: Thursday, January 20, 2022 7:17 AM
To: Enviro, OCD, EMNRD <OCD.Enviro@state.nm.us>
Cc: Hensley, Chad, EMNRD <Chad.Hensley@state.nm.us>; Hamlet, Robert, EMNRD <Robert.Hamlet@state.nm.us>; Abbott, Sam <Sam.Abbott@tetratech.com>; Poole, Nicholas <NICHOLAS.POOLE@tetratech.com>; Widmer, Sam A <Sam.Widmer@conocophillips.com>
Subject: [EXTERNAL] Extension Request - NAPP2103564128 (EVGSAU 0546-001 Flowline Release)

To whom it may concern:

On behalf of ConocoPhillips, Tetra Tech is requesting a 60-day extension (until March 7, 2022) to complete the Remediation and associated closure reporting for the EVGSAU 0546-001 Flowline Release site (**NAPP2103564128**). Remediation work is scheduled to begin in the next two weeks.

Please let me know if you have any questions or concerns.

Christian

Christian Llull, P.G. | Program Manager
Direct **+1 (512) 338-2861** | Business **+1 (512) 338-1667** | Fax **+1(512) 338-1331** | christian.llull@tetratech.com

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

Poole, Nicholas

From: Poole, Nicholas
Sent: Tuesday, February 15, 2022 12:35 PM
To: 'ocd.enviro@state.nm.us'
Cc: 'chad.hensley@state.nm.us'; Llull, Christian
Subject: FW: Incident ID: NCH1821833189- Confirmation Sampling

RE: Incident ID (n#) **NCH1821833189** (EVGSAU 0546-001 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 this week.

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 February 17 through March 2, 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@tetratech.com

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

Llull, Christian

From: Llull, Christian
Sent: Wednesday, September 15, 2021 3:44 PM
To: rmann@slo.state.nm.us
Subject: nAPP2103564128 - EVGSAU 0546-001 FL Release - Work Plan
Attachments: PO Number GRA2P-210913-C-1410.pdf; NAPP2103564128_EVGSAU 0546-001_Work Plan FINAL.pdf

Ryan:

Attached is the EVGSAU 0546-001 Flowline Release (nAPP2103564128) Remediation Work Plan for your review.

BRIEF

- Date of Release: 2/4/2021
- Incident ID: NAPP2103564128
- Site is in Lea County, NM.
- Release Location: 32.786404°, -103.478239°
- Release consisted of approximately 28.7 bbls of produced water and 1.2 bbls of oil due to a flowline failure from the EVGSAU 0546-001 well.
    - 20 bbls of produced water were recovered.
    - The release footprint is located on and adjacent to a lease road intersection, northwest of the EVGSAU #015 well.
- In March 2021, Tetra Tech was onsite to conduct a soil assessment and fully characterize and delineate the release area.
    - Five (5) borings (BH-1 through BH-5) were installed with air rotary drill rig and three (3) borings (AH-1 through AH-3) were installed using a hand auger.
    - BH-1, AH-1, and AH-2 were above the Site reclamation requirements for chloride and TPH in surface soils (0-4' bgs).
    - There were no exceedance of Site RRALs in the subsurface (4'-5' bgs).
- Based on the assessment and analytical results, COP proposes the remediation of approximately 670 cubic yards of impacted material.
    - The release area in the lease road will be scraped to 0.5 feet bgs.
    - The release areas north and south of the production lease road will be excavated to a depth of 3 feet bgs.
    - Areas within 3 feet of pressurized lines will be hand dug to a maximum 3 feet bgs.
    - Confirmation floor and sidewall samples will be collected within the excavated area.
    - Fourteen (14) confirmation floor samples and twenty (20) confirmation sidewall samples are proposed for verification remedial activities.
- **The Release Characterization Work Plan was submitted to NMOCD (with the appropriate fee) on September 13, 2021 under PO Number GRA2P-210913-C-1410 (attached).**

Please let me know if you have any questions or comments.

Christian

Christian Llull, P.G. | Project Manager
Direct **+1 (512) 338-2861** | Business **+1 (512) 338-1667** | Fax **+1 (512) 338-1331** | christian.llull@tetratech.com

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

APPENDIX E
Laboratory Analytical Data

CARDINAL Laboratories

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

February 18, 2022

CHRISTIAN LLULL

TETRA TECH

901 WEST WALL STREET , STE 100

MIDLAND, TX 79701

RE: EVGSAU 0546 - 001

Enclosed are the results of analyses for samples received by the laboratory on 02/17/22 17:00.

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 accreditated through the State of Colorado Department of Public Health and Environment for:

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

Celey D. Keene

Celey D. Keene

Lab Director/Quality Manager

CARDINAL Laboratories

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:	02/17/2022	Sampling Date:	02/17/2022
Reported:	02/18/2022	Sampling Type:	Soil
Project Name:	EVGSAU 0546 - 001	Sampling Condition:	Cool & Intact
Project Number:	212C - MD - 02538	Sample Received By:	Tamara Oldaker
Project Location:	CONOCO PHILLIPS - LEA CO NM		

Sample ID: WSW - 6 (H220636-01)

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	02/18/2022	ND	2.23	112	2.00	4.26	
Toluene*	<0.050	0.050	02/18/2022	ND	2.22	111	2.00	4.68	
Ethylbenzene*	<0.050	0.050	02/18/2022	ND	2.14	107	2.00	4.06	
Total Xylenes*	<0.150	0.150	02/18/2022	ND	6.62	110	6.00	3.65	
Total BTEX	<0.300	0.300	02/18/2022	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	**240**	16.0	02/18/2022	ND	400	100	400	3.92	

TPH 8015M mg/kg Analyzed By: MS

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2022	ND	219	110	200	0.691	
DRO >C10-C28*	<10.0	10.0	02/18/2022	ND	215	107	200	2.46	
EXT DRO >C28-C36	<10.0	10.0	02/18/2022	ND					

Surrogate: 1-Chlorooctane *71.8 %* *66.9-136*

Surrogate: 1-Chlorooctadecane *71.1 %* *59.5-142*

Cardinal Laboratories *=Accredited Analyte

Celey D. Keene, Lab Director/Quality Manager

CARDINAL Laboratories

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:	02/17/2022	Sampling Date:	02/17/2022
Reported:	02/18/2022	Sampling Type:	Soil
Project Name:	EVGSAU 0546 - 001	Sampling Condition:	Cool & Intact
Project Number:	212C - MD - 02538	Sample Received By:	Tamara Oldaker
Project Location:	CONOCO PHILLIPS - LEA CO NM		

Sample ID: WSW - 7 (H220636-02)

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	02/18/2022	ND	2.23	112	2.00	4.26	
Toluene*	<0.050	0.050	02/18/2022	ND	2.22	111	2.00	4.68	
Ethylbenzene*	<0.050	0.050	02/18/2022	ND	2.14	107	2.00	4.06	
Total Xylenes*	<0.150	0.150	02/18/2022	ND	6.62	110	6.00	3.65	
Total BTEX	<0.300	0.300	02/18/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID *105 %* *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	**112**	16.0	02/18/2022	ND	400	100	400	3.92	

TPH 8015M mg/kg Analyzed By: MS

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2022	ND	219	110	200	0.691	
DRO >C10-C28*	<10.0	10.0	02/18/2022	ND	215	107	200	2.46	
EXT DRO >C28-C36	<10.0	10.0	02/18/2022	ND					

Surrogate: 1-Chlorooctane *88.5 %* *66.9-136*

Surrogate: 1-Chlorooctadecane *88.4 %* *59.5-142*

Cardinal Laboratories *=Accredited Analyte

Celey D. Keene, Lab Director/Quality Manager

CARDINAL Laboratories

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:	02/17/2022	Sampling Date:	02/17/2022
Reported:	02/18/2022	Sampling Type:	Soil
Project Name:	EVGSAU 0546 - 001	Sampling Condition:	Cool & Intact
Project Number:	212C - MD - 02538	Sample Received By:	Tamara Oldaker
Project Location:	CONOCO PHILLIPS - LEA CO NM		

Sample ID: NSW - 1 (H220636-03)

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	02/18/2022	ND	2.23	112	2.00	4.26	
Toluene*	<0.050	0.050	02/18/2022	ND	2.22	111	2.00	4.68	
Ethylbenzene*	<0.050	0.050	02/18/2022	ND	2.14	107	2.00	4.06	
Total Xylenes*	<0.150	0.150	02/18/2022	ND	6.62	110	6.00	3.65	
Total BTEX	<0.300	0.300	02/18/2022	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	**128**	16.0	02/18/2022	ND	400	100	400	3.92	

TPH 8015M mg/kg Analyzed By: MS

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2022	ND	219	110	200	0.691	
DRO >C10-C28*	<10.0	10.0	02/18/2022	ND	215	107	200	2.46	
EXT DRO >C28-C36	<10.0	10.0	02/18/2022	ND					

Surrogate: 1-Chlorooctane *83.2 %* *66.9-136*

Surrogate: 1-Chlorooctadecane *83.8 %* *59.5-142*

Cardinal Laboratories *=Accredited Analyte

Celey D. Keene, Lab Director/Quality Manager

CARDINAL Laboratories

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:	02/17/2022	Sampling Date:	02/17/2022
Reported:	02/18/2022	Sampling Type:	Soil
Project Name:	EVGSAU 0546 - 001	Sampling Condition:	Cool & Intact
Project Number:	212C - MD - 02538	Sample Received By:	Tamara Oldaker
Project Location:	CONOCO PHILLIPS - LEA CO NM		

Sample ID: NSW - 2 (H220636-04)

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	02/18/2022	ND	2.23	112	2.00	4.26	
Toluene*	<0.050	0.050	02/18/2022	ND	2.22	111	2.00	4.68	
Ethylbenzene*	<0.050	0.050	02/18/2022	ND	2.14	107	2.00	4.06	
Total Xylenes*	<0.150	0.150	02/18/2022	ND	6.62	110	6.00	3.65	
Total BTEX	<0.300	0.300	02/18/2022	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	**112**	16.0	02/18/2022	ND	400	100	400	3.92	

TPH 8015M mg/kg Analyzed By: MS

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2022	ND	219	110	200	0.691	
DRO >C10-C28*	<10.0	10.0	02/18/2022	ND	215	107	200	2.46	
EXT DRO >C28-C36	<10.0	10.0	02/18/2022	ND					

Surrogate: 1-Chlorooctane *83.6 %* *66.9-136*

Surrogate: 1-Chlorooctadecane *83.4 %* *59.5-142*

Cardinal Laboratories *=Accredited Analyte

Celey D. Keene, Lab Director/Quality Manager

CARDINAL Laboratories

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:	02/17/2022	Sampling Date:	02/17/2022
Reported:	02/18/2022	Sampling Type:	Soil
Project Name:	EVGSAU 0546 - 001	Sampling Condition:	Cool & Intact
Project Number:	212C - MD - 02538	Sample Received By:	Tamara Oldaker
Project Location:	CONOCO PHILLIPS - LEA CO NM		

Sample ID: NSW - 3 (H220636-05)

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	02/18/2022	ND	2.23	112	2.00	4.26	
Toluene*	<0.050	0.050	02/18/2022	ND	2.22	111	2.00	4.68	
Ethylbenzene*	<0.050	0.050	02/18/2022	ND	2.14	107	2.00	4.06	
Total Xylenes*	<0.150	0.150	02/18/2022	ND	6.62	110	6.00	3.65	
Total BTEX	<0.300	0.300	02/18/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID *104 %* *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	**176**	16.0	02/18/2022	ND	400	100	400	3.92	

TPH 8015M mg/kg Analyzed By: MS

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2022	ND	219	110	200	0.691	
DRO >C10-C28*	<10.0	10.0	02/18/2022	ND	215	107	200	2.46	
EXT DRO >C28-C36	<10.0	10.0	02/18/2022	ND					

Surrogate: 1-Chlorooctane *67.0 %* *66.9-136*

Surrogate: 1-Chlorooctadecane *66.8 %* *59.5-142*

Cardinal Laboratories *=Accredited Analyte

Celey D. Keene, Lab Director/Quality Manager

CARDINAL Laboratories

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:	02/17/2022	Sampling Date:	02/17/2022
Reported:	02/18/2022	Sampling Type:	Soil
Project Name:	EVGSAU 0546 - 001	Sampling Condition:	Cool & Intact
Project Number:	212C - MD - 02538	Sample Received By:	Tamara Oldaker
Project Location:	CONOCO PHILLIPS - LEA CO NM		

Sample ID: CSW - 1 (H220636-06)

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	02/18/2022	ND	2.23	112	2.00	4.26	
Toluene*	<0.050	0.050	02/18/2022	ND	2.22	111	2.00	4.68	
Ethylbenzene*	<0.050	0.050	02/18/2022	ND	2.14	107	2.00	4.06	
Total Xylenes*	<0.150	0.150	02/18/2022	ND	6.62	110	6.00	3.65	
Total BTEX	<0.300	0.300	02/18/2022	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	**176**	16.0	02/18/2022	ND	400	100	400	3.92	

TPH 8015M mg/kg Analyzed By: MS

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2022	ND	219	110	200	0.691	
DRO >C10-C28*	<10.0	10.0	02/18/2022	ND	215	107	200	2.46	
EXT DRO >C28-C36	<10.0	10.0	02/18/2022	ND					

Surrogate: 1-Chlorooctane *94.6 %* *66.9-136*

Surrogate: 1-Chlorooctadecane *95.2 %* *59.5-142*

Cardinal Laboratories *=Accredited Analyte

Celey D. Keene, Lab Director/Quality Manager

CARDINAL Laboratories

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:	02/17/2022	Sampling Date:	02/17/2022
Reported:	02/18/2022	Sampling Type:	Soil
Project Name:	EVGSAU 0546 - 001	Sampling Condition:	Cool & Intact
Project Number:	212C - MD - 02538	Sample Received By:	Tamara Oldaker
Project Location:	CONOCO PHILLIPS - LEA CO NM		

Sample ID: FS - 1 (3') (H220636-07)

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	02/18/2022	ND	2.23	112	2.00	4.26	
Toluene*	<0.050	0.050	02/18/2022	ND	2.22	111	2.00	4.68	
Ethylbenzene*	<0.050	0.050	02/18/2022	ND	2.14	107	2.00	4.06	
Total Xylenes*	<0.150	0.150	02/18/2022	ND	6.62	110	6.00	3.65	
Total BTEX	<0.300	0.300	02/18/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID *104 %* *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	**144**	16.0	02/18/2022	ND	400	100	400	3.92	

TPH 8015M mg/kg Analyzed By: MS

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2022	ND	219	110	200	0.691	
DRO >C10-C28*	<10.0	10.0	02/18/2022	ND	215	107	200	2.46	
EXT DRO >C28-C36	<10.0	10.0	02/18/2022	ND					

Surrogate: 1-Chlorooctane *90.9 %* *66.9-136*

Surrogate: 1-Chlorooctadecane *91.2 %* *59.5-142*

Cardinal Laboratories *=Accredited Analyte

Celey D. Keene, Lab Director/Quality Manager

CARDINAL Laboratories

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:	02/17/2022	Sampling Date:	02/17/2022
Reported:	02/18/2022	Sampling Type:	Soil
Project Name:	EVGSAU 0546 - 001	Sampling Condition:	Cool & Intact
Project Number:	212C - MD - 02538	Sample Received By:	Tamara Oldaker
Project Location:	CONOCO PHILLIPS - LEA CO NM		

Sample ID: FS - 2 (3') (H220636-08)

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	02/18/2022	ND	2.23	112	2.00	4.26	
Toluene*	<0.050	0.050	02/18/2022	ND	2.22	111	2.00	4.68	
Ethylbenzene*	<0.050	0.050	02/18/2022	ND	2.14	107	2.00	4.06	
Total Xylenes*	<0.150	0.150	02/18/2022	ND	6.62	110	6.00	3.65	
Total BTEX	<0.300	0.300	02/18/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID *104 %* *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	**176**	16.0	02/18/2022	ND	400	100	400	3.92	

TPH 8015M mg/kg Analyzed By: MS

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2022	ND	219	110	200	0.691	
DRO >C10-C28*	<10.0	10.0	02/18/2022	ND	215	107	200	2.46	
EXT DRO >C28-C36	<10.0	10.0	02/18/2022	ND					

Surrogate: 1-Chlorooctane *90.4 %* *66.9-136*

Surrogate: 1-Chlorooctadecane *90.4 %* *59.5-142*

Cardinal Laboratories *=Accredited Analyte

Celey D. Keene, Lab Director/Quality Manager

CARDINAL Laboratories

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:	02/17/2022	Sampling Date:	02/17/2022
Reported:	02/18/2022	Sampling Type:	Soil
Project Name:	EVGSAU 0546 - 001	Sampling Condition:	Cool & Intact
Project Number:	212C - MD - 02538	Sample Received By:	Tamara Oldaker
Project Location:	CONOCO PHILLIPS - LEA CO NM		

Sample ID: FS - 4 (3') (H220636-09)

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	02/18/2022	ND	2.23	112	2.00	4.26	
Toluene*	<0.050	0.050	02/18/2022	ND	2.22	111	2.00	4.68	
Ethylbenzene*	<0.050	0.050	02/18/2022	ND	2.14	107	2.00	4.06	
Total Xylenes*	<0.150	0.150	02/18/2022	ND	6.62	110	6.00	3.65	
Total BTEX	<0.300	0.300	02/18/2022	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	**128**	16.0	02/18/2022	ND	400	100	400	3.92	

TPH 8015M mg/kg Analyzed By: MS

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2022	ND	219	110	200	0.691	
DRO >C10-C28*	<10.0	10.0	02/18/2022	ND	215	107	200	2.46	
EXT DRO >C28-C36	<10.0	10.0	02/18/2022	ND					

Surrogate: 1-Chlorooctane *93.8 %* *66.9-136*

Surrogate: 1-Chlorooctadecane *94.5 %* *59.5-142*

Cardinal Laboratories *=Accredited Analyte

Celey D. Keene, Lab Director/Quality Manager

CARDINAL Laboratories

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:	02/17/2022	Sampling Date:	02/17/2022
Reported:	02/18/2022	Sampling Type:	Soil
Project Name:	EVGSAU 0546 - 001	Sampling Condition:	Cool & Intact
Project Number:	212C - MD - 02538	Sample Received By:	Tamara Oldaker
Project Location:	CONOCO PHILLIPS - LEA CO NM		

Sample ID: FS - 7 (3') (H220636-10)

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	02/18/2022	ND	2.23	112	2.00	4.26	
Toluene*	<0.050	0.050	02/18/2022	ND	2.22	111	2.00	4.68	
Ethylbenzene*	<0.050	0.050	02/18/2022	ND	2.14	107	2.00	4.06	
Total Xylenes*	<0.150	0.150	02/18/2022	ND	6.62	110	6.00	3.65	
Total BTEX	<0.300	0.300	02/18/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID *104 %* *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	02/18/2022	ND	400	100	400	3.92	

TPH 8015M mg/kg Analyzed By: MS

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2022	ND	219	110	200	0.691	
DRO >C10-C28*	<10.0	10.0	02/18/2022	ND	215	107	200	2.46	
EXT DRO >C28-C36	<10.0	10.0	02/18/2022	ND					

Surrogate: 1-Chlorooctane *96.9 %* *66.9-136*

Surrogate: 1-Chlorooctadecane *97.3 %* *59.5-142*

Cardinal Laboratories *=Accredited Analyte

Celey D. Keene, Lab Director/Quality Manager

CARDINAL Laboratories

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

Notes and Definitions

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

Cardinal Laboratories *=Accredited Analyte

Celey D. Keene, Lab Director/Quality Manager

CARDINAL Laboratories

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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

Company Name:	Conoco Phillips
Project Manager:	Christian Llull
Address:	Christian.Llull@TetraTech.com
City:	State: Zip:
Phone #:	Fax #:
Project #:	212C-MD-02538 Project Owner:
Project Name:	EVGSAU 0546-100
Project Location:	Lea County, NM
Sampler Name:	Andrew Garcia

BILL TO

P.O. #:	
Company:	Tetra Tech
Attn:	Christian Llull
Address:	901 W. Wall St, Ste 100
City:	Midland
State: TX	Zip: 79701
Phone #:	512-338-1667
Fax #:	

ANALYSIS REQUEST

FOR LAB USE ONLY Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	MATRIX: GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER :	PRESERV.: ACID/BASE:	ICE / COOL	OTHER :	SAMPLING DATE	SAMPLING TIME	TPH 8015M	BTEX 8021B	Chloride 300.0 4500
H220636													2022				
1	WSW-6	G	1			X					X		2/17		X	X	X
2	WSW-7																
3	NSW-1																
4	NSW-2																
5	NSW-3																
6	CSW-1																
7	FS-1 (3')																
8	FS-2 (3')																
9	FS-4 (3')																
10	FS-7 (3')																

Relinquished By:	Date: 17 Feb 22	Received By:	
	Time: 1700		
Relinquished By:	Date:	Received By:	
	Time:		
Delivered By: (Circle One)		Sample Condition	CHECKED BY: (Initials)
Sampler - UPS - Bus - Other:	4.2°C C-0.5° 3.7°C #113	Cool: Yes / No; Intact: Yes / No	TD

Phone Result: ☐ Yes ☐ No Add'l Phone #:
Fax Result: ☐ Yes ☐ No Add'l Fax #:
REMARKS:

Email to Christian.Llull@TetraTech.com

24 Hour TAT Rush

† Cardinal cannot accept verbal changes. Please fax written changes to (575) 393-2326

CARDINAL Laboratories

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

February 21, 2022

CHRISTIAN LLULL

TETRA TECH

901 WEST WALL STREET , STE 100

MIDLAND, TX 79701

RE: EVGSAU 0546 - 001

Enclosed are the results of analyses for samples received by the laboratory on 02/18/22 13:50.

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 accreditated through the State of Colorado Department of Public Health and Environment for:

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

Celey D. Keene

Celey D. Keene

Lab Director/Quality Manager

CARDINAL Laboratories

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:	02/18/2022	Sampling Date:	02/18/2022
Reported:	02/21/2022	Sampling Type:	Soil
Project Name:	EVGSAU 0546 - 001	Sampling Condition:	Cool & Intact
Project Number:	212C - MD - 02538	Sample Received By:	Tamara Oldaker
Project Location:	CONOCO PHILLIPS - LEA CO NM		

Sample ID: FS - 3 (3') (H220644-01)

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	02/20/2022	ND	2.14	107	2.00	1.56	
Toluene*	<0.050	0.050	02/20/2022	ND	2.12	106	2.00	2.72	
Ethylbenzene*	<0.050	0.050	02/20/2022	ND	2.04	102	2.00	2.16	
Total Xylenes*	<0.150	0.150	02/20/2022	ND	6.33	106	6.00	2.59	
Total BTEX	<0.300	0.300	02/20/2022	ND					

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

Chloride, SM4500Cl-B mg/kg Analyzed By: AC

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	**128**	16.0	02/21/2022	ND	416	104	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	02/19/2022	ND	239	119	200	0.501	
DRO >C10-C28*	<10.0	10.0	02/19/2022	ND	234	117	200	0.316	
EXT DRO >C28-C36	<10.0	10.0	02/19/2022	ND					

Surrogate: 1-Chlorooctane *82.2 %* *66.9-136*

Surrogate: 1-Chlorooctadecane *88.2 %* *59.5-142*

Cardinal Laboratories *=Accredited Analyte

Celey D. Keene, Lab Director/Quality Manager

CARDINAL Laboratories

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:	02/18/2022	Sampling Date:	02/18/2022
Reported:	02/21/2022	Sampling Type:	Soil
Project Name:	EVGSAU 0546 - 001	Sampling Condition:	Cool & Intact
Project Number:	212C - MD - 02538	Sample Received By:	Tamara Oldaker
Project Location:	CONOCO PHILLIPS - LEA CO NM		

Sample ID: FS - 5 (3') (H220644-02)

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	02/20/2022	ND	2.14	107	2.00	1.56	
Toluene*	<0.050	0.050	02/20/2022	ND	2.12	106	2.00	2.72	
Ethylbenzene*	<0.050	0.050	02/20/2022	ND	2.04	102	2.00	2.16	
Total Xylenes*	<0.150	0.150	02/20/2022	ND	6.33	106	6.00	2.59	
Total BTEX	<0.300	0.300	02/20/2022	ND					

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

Chloride, SM4500Cl-B mg/kg Analyzed By: AC

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	**96.0**	16.0	02/21/2022	ND	416	104	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	02/19/2022	ND	239	119	200	0.501	
DRO >C10-C28*	<10.0	10.0	02/19/2022	ND	234	117	200	0.316	
EXT DRO >C28-C36	<10.0	10.0	02/19/2022	ND					

Surrogate: 1-Chlorooctane *88.3 %* *66.9-136*

Surrogate: 1-Chlorooctadecane *94.9 %* *59.5-142*

Cardinal Laboratories *=Accredited Analyte

Celey D. Keene, Lab Director/Quality Manager

CARDINAL Laboratories

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:	02/18/2022	Sampling Date:	02/18/2022
Reported:	02/21/2022	Sampling Type:	Soil
Project Name:	EVGSAU 0546 - 001	Sampling Condition:	Cool & Intact
Project Number:	212C - MD - 02538	Sample Received By:	Tamara Oldaker
Project Location:	CONOCO PHILLIPS - LEA CO NM		

Sample ID: FS - 8 (3') (H220644-03)

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	02/20/2022	ND	2.14	107	2.00	1.56	
Toluene*	<0.050	0.050	02/20/2022	ND	2.12	106	2.00	2.72	
Ethylbenzene*	<0.050	0.050	02/20/2022	ND	2.04	102	2.00	2.16	
Total Xylenes*	<0.150	0.150	02/20/2022	ND	6.33	106	6.00	2.59	
Total BTEX	<0.300	0.300	02/20/2022	ND					

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

Chloride, SM4500Cl-B mg/kg Analyzed By: AC

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	**16.0**	16.0	02/21/2022	ND	416	104	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	02/19/2022	ND	239	119	200	0.501	
DRO >C10-C28*	<10.0	10.0	02/19/2022	ND	234	117	200	0.316	
EXT DRO >C28-C36	<10.0	10.0	02/19/2022	ND					

Surrogate: 1-Chlorooctane *90.5 %* *66.9-136*

Surrogate: 1-Chlorooctadecane *96.1 %* *59.5-142*

Cardinal Laboratories *=Accredited Analyte

Celey D. Keene, Lab Director/Quality Manager

CARDINAL Laboratories

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:	02/18/2022	Sampling Date:	02/18/2022
Reported:	02/21/2022	Sampling Type:	Soil
Project Name:	EVGSAU 0546 - 001	Sampling Condition:	Cool & Intact
Project Number:	212C - MD - 02538	Sample Received By:	Tamara Oldaker
Project Location:	CONOCO PHILLIPS - LEA CO NM		

Sample ID: NSW - 4 (H220644-04)

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	02/20/2022	ND	2.14	107	2.00	1.56	
Toluene*	<0.050	0.050	02/20/2022	ND	2.12	106	2.00	2.72	
Ethylbenzene*	<0.050	0.050	02/20/2022	ND	2.04	102	2.00	2.16	
Total Xylenes*	<0.150	0.150	02/20/2022	ND	6.33	106	6.00	2.59	
Total BTEX	<0.300	0.300	02/20/2022	ND					

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

Chloride, SM4500Cl-B mg/kg Analyzed By: AC

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	**160**	16.0	02/21/2022	ND	416	104	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	02/19/2022	ND	239	119	200	0.501	
DRO >C10-C28*	<10.0	10.0	02/19/2022	ND	234	117	200	0.316	
EXT DRO >C28-C36	<10.0	10.0	02/19/2022	ND					

Surrogate: 1-Chlorooctane *80.6 %* *66.9-136*

Surrogate: 1-Chlorooctadecane *84.2 %* *59.5-142*

Cardinal Laboratories *=Accredited Analyte

Celey D. Keene, Lab Director/Quality Manager

CARDINAL Laboratories

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

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

Cardinal Laboratories *=Accredited Analyte

Celey D. Keene, Lab Director/Quality Manager

CARDINAL Laboratories

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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

Company Name:	Conoco Phillips
Project Manager:	Christian Llull
Address:	Christian.Llull@TetraTech.com
City:	State: Zip:
Phone #:	Fax #:
Project #:	212C-MD-02538 Project Owner:
Project Name:	EVGSAU 0546-100
Project Location:	Lea Co, NM
Sampler Name:	Andrew Garcia

BILL TO

P.O. #:	
Company:	Tetra Tech
Attn:	Christian Llull
Address:	901 W. Wall St, Ste 100
City:	Midland
State:	TX Zip: 79701
Phone #:	512-338-1667
Fax #:	

ANALYSIS REQUEST

FOR LAB USE ONLY Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	MATRIX: GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER :	PRESERV.: ACID/BASE:	ICE / COOL	OTHER :	SAMPLING DATE	SAMPLING TIME	TPH 8015M	BTEX 8021B	Chloride 300.0 4500
H220644													* 2/18/2022				
1	FS-3 (3')	G	1			X					X		1/18	1000	X	X	X
2	FS-5 (3')	↓	↓			↓					↓		↓	1030	↓	↓	↓
3	FS-8 (3')	↓	↓			↓					↓		↓	1100	↓	↓	↓
4	NSW-4	↓	↓			↓					↓		↓	1130	↓	↓	↓

Relinquished By:	Date: 2/18/22	Received By:	
	Time: 1350		
Relinquished By:	Date:	Received By:	
	Time:		

Delivered By: (Circle One)
Sampler - UPS - Bus - Other: 3.6°C -0.5°C 3.1°C #113

Sample Condition		CHECKED BY: (Initials)
Cool	Intact	
☑ Yes ☐ No	☑ Yes ☐ No	TP

Phone Result: ☐ Yes ☐ No Add'l Phone #:
Fax Result: ☐ Yes ☐ No Add'l Fax #:
REMARKS:

Email to Christian.Llull@TetraTech.com

Rush 24 HR TAT

+ Cardinal cannot accept verbal changes. Please fax written changes to (575) 393-2326

CARDINAL Laboratories

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

February 22, 2022

CHRISTIAN LLULL

TETRA TECH

901 WEST WALL STREET , STE 100

MIDLAND, TX 79701

RE: EVGSAU 0546 - 001

Enclosed are the results of analyses for samples received by the laboratory on 02/21/22 16:05.

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 accreditated through the State of Colorado Department of Public Health and Environment for:

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

Celey D. Keene

Lab Director/Quality Manager

CARDINAL Laboratories

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:	02/21/2022	Sampling Date:	02/21/2022
Reported:	02/22/2022	Sampling Type:	Soil
Project Name:	EVGSAU 0546 - 001	Sampling Condition:	Cool & Intact
Project Number:	212C - MD - 02538	Sample Received By:	Tamara Oldaker
Project Location:	CONOCO PHILLIPS - LEA CO NM		

Sample ID: CSW - 2 (H220662-01)

BTEX 8021B mg/kg Analyzed By: JH

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/22/2022	ND	2.25	113	2.00	3.35	
Toluene*	<0.050	0.050	02/22/2022	ND	2.27	113	2.00	3.58	
Ethylbenzene*	<0.050	0.050	02/22/2022	ND	2.27	113	2.00	4.42	
Total Xylenes*	<0.150	0.150	02/22/2022	ND	7.12	119	6.00	4.02	
Total BTEX	<0.300	0.300	02/22/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID *111 %* *69.9-140*

Chloride, SM4500Cl-B mg/kg Analyzed By: AC

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	**208**	16.0	02/22/2022	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	02/22/2022	ND	188	94.1	200	17.6	
DRO >C10-C28*	<10.0	10.0	02/22/2022	ND	187	93.4	200	0.868	
EXT DRO >C28-C36	<10.0	10.0	02/22/2022	ND					

Surrogate: 1-Chlorooctane *77.9 %* *66.9-136*

Surrogate: 1-Chlorooctadecane *84.1 %* *59.5-142*

Cardinal Laboratories *=Accredited Analyte

Celey D. Keene, Lab Director/Quality Manager

CARDINAL Laboratories

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:	02/21/2022	Sampling Date:	02/21/2022
Reported:	02/22/2022	Sampling Type:	Soil
Project Name:	EVGSAU 0546 - 001	Sampling Condition:	Cool & Intact
Project Number:	212C - MD - 02538	Sample Received By:	Tamara Oldaker
Project Location:	CONOCO PHILLIPS - LEA CO NM		

Sample ID: CSW - 3 (H220662-02)

BTEX 8021B mg/kg Analyzed By: JH

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/22/2022	ND	2.25	113	2.00	3.35	
Toluene*	<0.050	0.050	02/22/2022	ND	2.27	113	2.00	3.58	
Ethylbenzene*	<0.050	0.050	02/22/2022	ND	2.27	113	2.00	4.42	
Total Xylenes*	<0.150	0.150	02/22/2022	ND	7.12	119	6.00	4.02	
Total BTEX	<0.300	0.300	02/22/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID *108 %* *69.9-140*

Chloride, SM4500Cl-B mg/kg Analyzed By: AC

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	**48.0**	16.0	02/22/2022	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	02/22/2022	ND	188	94.1	200	17.6	
DRO >C10-C28*	**35.7**	10.0	02/22/2022	ND	187	93.4	200	0.868	
EXT DRO >C28-C36	<10.0	10.0	02/22/2022	ND					

Surrogate: 1-Chlorooctane *78.6 %* *66.9-136*

Surrogate: 1-Chlorooctadecane *84.3 %* *59.5-142*

Cardinal Laboratories *=Accredited Analyte

Celey D. Keene, Lab Director/Quality Manager

CARDINAL Laboratories

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:	02/21/2022	Sampling Date:	02/21/2022
Reported:	02/22/2022	Sampling Type:	Soil
Project Name:	EVGSAU 0546 - 001	Sampling Condition:	Cool & Intact
Project Number:	212C - MD - 02538	Sample Received By:	Tamara Oldaker
Project Location:	CONOCO PHILLIPS - LEA CO NM		

Sample ID: CSW - 4 (H220662-03)

BTEX 8021B mg/kg Analyzed By: JH

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/22/2022	ND	2.25	113	2.00	3.35	
Toluene*	<0.050	0.050	02/22/2022	ND	2.27	113	2.00	3.58	
Ethylbenzene*	<0.050	0.050	02/22/2022	ND	2.27	113	2.00	4.42	
Total Xylenes*	<0.150	0.150	02/22/2022	ND	7.12	119	6.00	4.02	
Total BTEX	<0.300	0.300	02/22/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID *108 %* *69.9-140*

Chloride, SM4500Cl-B mg/kg Analyzed By: AC

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	**80.0**	16.0	02/22/2022	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	02/22/2022	ND	188	94.1	200	17.6	
DRO >C10-C28*	<10.0	10.0	02/22/2022	ND	187	93.4	200	0.868	
EXT DRO >C28-C36	<10.0	10.0	02/22/2022	ND					

Surrogate: 1-Chlorooctane *88.5 %* *66.9-136*

Surrogate: 1-Chlorooctadecane *91.7 %* *59.5-142*

Cardinal Laboratories *=Accredited Analyte

Celey D. Keene, Lab Director/Quality Manager

CARDINAL Laboratories

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:	02/21/2022	Sampling Date:	02/21/2022
Reported:	02/22/2022	Sampling Type:	Soil
Project Name:	EVGSAU 0546 - 001	Sampling Condition:	Cool & Intact
Project Number:	212C - MD - 02538	Sample Received By:	Tamara Oldaker
Project Location:	CONOCO PHILLIPS - LEA CO NM		

Sample ID: ESW - 1 (H220662-04)

BTEX 8021B mg/kg Analyzed By: JH

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/22/2022	ND	2.25	113	2.00	3.35	
Toluene*	<0.050	0.050	02/22/2022	ND	2.27	113	2.00	3.58	
Ethylbenzene*	<0.050	0.050	02/22/2022	ND	2.27	113	2.00	4.42	
Total Xylenes*	<0.150	0.150	02/22/2022	ND	7.12	119	6.00	4.02	
Total BTEX	<0.300	0.300	02/22/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID *111 %* *69.9-140*

Chloride, SM4500Cl-B mg/kg Analyzed By: AC

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	**160**	16.0	02/22/2022	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	02/22/2022	ND	188	94.1	200	17.6	
DRO >C10-C28*	<10.0	10.0	02/22/2022	ND	187	93.4	200	0.868	
EXT DRO >C28-C36	<10.0	10.0	02/22/2022	ND					

Surrogate: 1-Chlorooctane *82.9 %* *66.9-136*

Surrogate: 1-Chlorooctadecane *85.7 %* *59.5-142*

Cardinal Laboratories *=Accredited Analyte

Celey D. Keene, Lab Director/Quality Manager

CARDINAL Laboratories

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:	02/21/2022	Sampling Date:	02/21/2022
Reported:	02/22/2022	Sampling Type:	Soil
Project Name:	EVGSAU 0546 - 001	Sampling Condition:	Cool & Intact
Project Number:	212C - MD - 02538	Sample Received By:	Tamara Oldaker
Project Location:	CONOCO PHILLIPS - LEA CO NM		

Sample ID: ESW - 2 (H220662-05)

BTEX 8021B mg/kg Analyzed By: JH

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/22/2022	ND	2.25	113	2.00	3.35	
Toluene*	<0.050	0.050	02/22/2022	ND	2.27	113	2.00	3.58	
Ethylbenzene*	<0.050	0.050	02/22/2022	ND	2.27	113	2.00	4.42	
Total Xylenes*	<0.150	0.150	02/22/2022	ND	7.12	119	6.00	4.02	
Total BTEX	<0.300	0.300	02/22/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID *109 %* *69.9-140*

Chloride, SM4500Cl-B mg/kg Analyzed By: AC

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	**192**	16.0	02/22/2022	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	02/22/2022	ND	188	94.1	200	17.6	
DRO >C10-C28*	<10.0	10.0	02/22/2022	ND	187	93.4	200	0.868	
EXT DRO >C28-C36	<10.0	10.0	02/22/2022	ND					

Surrogate: 1-Chlorooctane *81.4 %* *66.9-136*

Surrogate: 1-Chlorooctadecane *83.1 %* *59.5-142*

Cardinal Laboratories *=Accredited Analyte

Celey D. Keene, Lab Director/Quality Manager

CARDINAL Laboratories

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:	02/21/2022	Sampling Date:	02/21/2022
Reported:	02/22/2022	Sampling Type:	Soil
Project Name:	EVGSAU 0546 - 001	Sampling Condition:	Cool & Intact
Project Number:	212C - MD - 02538	Sample Received By:	Tamara Oldaker
Project Location:	CONOCO PHILLIPS - LEA CO NM		

Sample ID: FS - 6 (3') (H220662-06)

BTEX 8021B mg/kg Analyzed By: JH

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/22/2022	ND	2.25	113	2.00	3.35	
Toluene*	<0.050	0.050	02/22/2022	ND	2.27	113	2.00	3.58	
Ethylbenzene*	<0.050	0.050	02/22/2022	ND	2.27	113	2.00	4.42	
Total Xylenes*	<0.150	0.150	02/22/2022	ND	7.12	119	6.00	4.02	
Total BTEX	<0.300	0.300	02/22/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID *110 %* *69.9-140*

Chloride, SM4500Cl-B mg/kg Analyzed By: AC

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	**192**	16.0	02/22/2022	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	02/22/2022	ND	188	94.1	200	17.6	
DRO >C10-C28*	<10.0	10.0	02/22/2022	ND	187	93.4	200	0.868	
EXT DRO >C28-C36	<10.0	10.0	02/22/2022	ND					

Surrogate: 1-Chlorooctane *83.9 %* *66.9-136*

Surrogate: 1-Chlorooctadecane *86.5 %* *59.5-142*

Cardinal Laboratories *=Accredited Analyte

Celey D. Keene, Lab Director/Quality Manager

CARDINAL Laboratories

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

Notes and Definitions

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

Cardinal Laboratories *=Accredited Analyte

Celey D. Keene, Lab Director/Quality Manager

CARDINAL Laboratories

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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

Company Name:	Conoco Phillips
Project Manager:	Christian Llull
Address:	Christian.Llull@TetraTech.com
City:	**State:** **Zip:**
Phone #:	**Fax #:**
Project #:	212C-MD- 02538 **Project Owner:**
Project Name:	EVGSAU 0546-001
Project Location:	Lea County, NM
Sampler Name:	Andrew Garcia

BILL TO

P.O. #:	
Company:	Tetra Tech
Attn:	Christian Llull
Address:	901 W. Wall St, Ste 100
City:	Midland
State:	TX **Zip:** 79701
Phone #:	512-338-1667
Fax #:	

ANALYSIS REQUEST

FOR LAB USE ONLY Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	MATRIX: GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER :	PRESERV.: ACID/BASE:	ICE / COOL	OTHER :	SAMPLING: DATE (2022)	TIME	TPH 8015M	BTEX 8021B	Chloride 300.0
H220162																	
1	CSW-2	G	1				X				X		2/21	0900	X	X	X
2	CSW-3													1000			
3	CSW-4													1100			
4	ESW-1													1200			
5	ESW-2													1300			
6	FS-6 (3')													1400			

Relinquished By: Andrew Garcia	**Date:** 2/21/22 **Time:** 1605	**Received By:** Tamara Oldaker	
Relinquished By:	**Date:** **Time:**	**Received By:**	
Delivered By: (Circle One) Sampler - UPS - Bus - Other:	6.3°C C-0.5°C 5.8°C #113	**Sample Condition** Cool: Yes / No; Intact: Yes / No	**CHECKED BY: (Initials)** TO

Phone Result: ☐ Yes ☐ No **Add'l Phone #:**
Fax Result: ☐ Yes ☐ No **Add'l Fax #:**
REMARKS:

Email to Christian.Llull@TetraTech.com

Rush!

† Cardinal cannot accept verbal changes. Please fax written changes to (575) 393-2326

CARDINAL Laboratories

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

February 23, 2022

CHRISTIAN LLULL

TETRA TECH

901 WEST WALL STREET , STE 100

MIDLAND, TX 79701

RE: EVGSAU 0546 - 001

Enclosed are the results of analyses for samples received by the laboratory on 02/22/22 15:50.

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 accreditated through the State of Colorado Department of Public Health and Environment for:

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

Celey D. Keene

Celey D. Keene

Lab Director/Quality Manager

CARDINAL Laboratories

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:	02/22/2022	Sampling Date:	02/22/2022
Reported:	02/23/2022	Sampling Type:	Soil
Project Name:	EVGSAU 0546 - 001	Sampling Condition:	** (See Notes)
Project Number:	212C - MD - 02538	Sample Received By:	Tamara Oldaker
Project Location:	CONOCO PHILLIPS - LEA CO NM		

Sample ID: ESW - 3 (H220685-01)

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	02/23/2022	ND	2.24	112	2.00	2.92	
Toluene*	<0.050	0.050	02/23/2022	ND	2.24	112	2.00	2.68	
Ethylbenzene*	<0.050	0.050	02/23/2022	ND	2.16	108	2.00	3.31	
Total Xylenes*	<0.150	0.150	02/23/2022	ND	6.73	112	6.00	4.00	
Total BTEX	<0.300	0.300	02/23/2022	ND					

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

Chloride, SM4500Cl-B mg/kg **Analyzed By: AC**

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	**80.0**	16.0	02/23/2022	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	02/23/2022	ND	165	82.7	200	9.13	
DRO >C10-C28*	**18.7**	10.0	02/23/2022	ND	216	108	200	6.17	
EXT DRO >C28-C36	<10.0	10.0	02/23/2022	ND					

Surrogate: 1-Chlorooctane *77.3 %* *66.9-136*

Surrogate: 1-Chlorooctadecane *80.5 %* *59.5-142*

Cardinal Laboratories *=Accredited Analyte

Celey D. Keene, Lab Director/Quality Manager

CARDINAL Laboratories

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:	02/22/2022	Sampling Date:	02/22/2022
Reported:	02/23/2022	Sampling Type:	Soil
Project Name:	EVGSAU 0546 - 001	Sampling Condition:	** (See Notes)
Project Number:	212C - MD - 02538	Sample Received By:	Tamara Oldaker
Project Location:	CONOCO PHILLIPS - LEA CO NM		

Sample ID: ESW - 4 (H220685-02)

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	02/23/2022	ND	2.24	112	2.00	2.92	
Toluene*	<0.050	0.050	02/23/2022	ND	2.24	112	2.00	2.68	
Ethylbenzene*	<0.050	0.050	02/23/2022	ND	2.16	108	2.00	3.31	
Total Xylenes*	<0.150	0.150	02/23/2022	ND	6.73	112	6.00	4.00	
Total BTEX	<0.300	0.300	02/23/2022	ND					

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

Chloride, SM4500Cl-B mg/kg Analyzed By: AC

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	**160**	16.0	02/23/2022	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	02/23/2022	ND	165	82.7	200	9.13	
DRO >C10-C28*	<10.0	10.0	02/23/2022	ND	216	108	200	6.17	
EXT DRO >C28-C36	<10.0	10.0	02/23/2022	ND					

Surrogate: 1-Chlorooctane *90.0 %* *66.9-136*

Surrogate: 1-Chlorooctadecane *93.8 %* *59.5-142*

Cardinal Laboratories *=Accredited Analyte

Celey D. Keene, Lab Director/Quality Manager

CARDINAL Laboratories

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:	02/22/2022	Sampling Date:	02/22/2022
Reported:	02/23/2022	Sampling Type:	Soil
Project Name:	EVGSAU 0546 - 001	Sampling Condition:	** (See Notes)
Project Number:	212C - MD - 02538	Sample Received By:	Tamara Oldaker
Project Location:	CONOCO PHILLIPS - LEA CO NM		

Sample ID: ESW - 5 (H220685-03)

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	02/23/2022	ND	2.24	112	2.00	2.92	
Toluene*	<0.050	0.050	02/23/2022	ND	2.24	112	2.00	2.68	
Ethylbenzene*	<0.050	0.050	02/23/2022	ND	2.16	108	2.00	3.31	
Total Xylenes*	<0.150	0.150	02/23/2022	ND	6.73	112	6.00	4.00	
Total BTEX	<0.300	0.300	02/23/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID *104 %* *69.9-140*

Chloride, SM4500Cl-B mg/kg Analyzed By: AC

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	**160**	16.0	02/23/2022	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	02/23/2022	ND	165	82.7	200	9.13	
DRO >C10-C28*	**32.6**	10.0	02/23/2022	ND	216	108	200	6.17	
EXT DRO >C28-C36	<10.0	10.0	02/23/2022	ND					

Surrogate: 1-Chlorooctane *92.8 %* *66.9-136*

Surrogate: 1-Chlorooctadecane *99.0 %* *59.5-142*

Cardinal Laboratories *=Accredited Analyte

Celey D. Keene, Lab Director/Quality Manager

CARDINAL Laboratories

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:	02/22/2022	Sampling Date:	02/22/2022
Reported:	02/23/2022	Sampling Type:	Soil
Project Name:	EVGSAU 0546 - 001	Sampling Condition:	** (See Notes)
Project Number:	212C - MD - 02538	Sample Received By:	Tamara Oldaker
Project Location:	CONOCO PHILLIPS - LEA CO NM		

Sample ID: WSW - 4 (H220685-04)

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	02/23/2022	ND	2.24	112	2.00	2.92	
Toluene*	<0.050	0.050	02/23/2022	ND	2.24	112	2.00	2.68	
Ethylbenzene*	<0.050	0.050	02/23/2022	ND	2.16	108	2.00	3.31	
Total Xylenes*	<0.150	0.150	02/23/2022	ND	6.73	112	6.00	4.00	
Total BTEX	<0.300	0.300	02/23/2022	ND					

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

Chloride, SM4500Cl-B mg/kg Analyzed By: AC

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	**208**	16.0	02/23/2022	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	02/23/2022	ND	165	82.7	200	9.13	
DRO >C10-C28*	**31.3**	10.0	02/23/2022	ND	216	108	200	6.17	
EXT DRO >C28-C36	<10.0	10.0	02/23/2022	ND					

Surrogate: 1-Chlorooctane *96.2 %* *66.9-136*

Surrogate: 1-Chlorooctadecane *101 %* *59.5-142*

Cardinal Laboratories *=Accredited Analyte

Celey D. Keene, Lab Director/Quality Manager

CARDINAL Laboratories

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:	02/22/2022	Sampling Date:	02/22/2022
Reported:	02/23/2022	Sampling Type:	Soil
Project Name:	EVGSAU 0546 - 001	Sampling Condition:	** (See Notes)
Project Number:	212C - MD - 02538	Sample Received By:	Tamara Oldaker
Project Location:	CONOCO PHILLIPS - LEA CO NM		

Sample ID: WSW - 5 (H220685-05)

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	02/23/2022	ND	2.24	112	2.00	2.92	
Toluene*	<0.050	0.050	02/23/2022	ND	2.24	112	2.00	2.68	
Ethylbenzene*	<0.050	0.050	02/23/2022	ND	2.16	108	2.00	3.31	
Total Xylenes*	<0.150	0.150	02/23/2022	ND	6.73	112	6.00	4.00	
Total BTEX	<0.300	0.300	02/23/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID *104 %* *69.9-140*

Chloride, SM4500Cl-B mg/kg Analyzed By: AC

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	**272**	16.0	02/23/2022	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	02/23/2022	ND	165	82.7	200	9.13	
DRO >C10-C28*	<10.0	10.0	02/23/2022	ND	216	108	200	6.17	
EXT DRO >C28-C36	<10.0	10.0	02/23/2022	ND					

Surrogate: 1-Chlorooctane *96.7 %* *66.9-136*

Surrogate: 1-Chlorooctadecane *100 %* *59.5-142*

Cardinal Laboratories *=Accredited Analyte

Celey D. Keene, Lab Director/Quality Manager

CARDINAL Laboratories

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:	02/22/2022	Sampling Date:	02/22/2022
Reported:	02/23/2022	Sampling Type:	Soil
Project Name:	EVGSAU 0546 - 001	Sampling Condition:	** (See Notes)
Project Number:	212C - MD - 02538	Sample Received By:	Tamara Oldaker
Project Location:	CONOCO PHILLIPS - LEA CO NM		

Sample ID: CSW - 5 (H220685-06)

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	02/23/2022	ND	2.24	112	2.00	2.92	
Toluene*	<0.050	0.050	02/23/2022	ND	2.24	112	2.00	2.68	
Ethylbenzene*	<0.050	0.050	02/23/2022	ND	2.16	108	2.00	3.31	
Total Xylenes*	<0.150	0.150	02/23/2022	ND	6.73	112	6.00	4.00	
Total BTEX	<0.300	0.300	02/23/2022	ND					

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

Chloride, SM4500Cl-B mg/kg Analyzed By: AC

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	**288**	16.0	02/23/2022	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	02/23/2022	ND	165	82.7	200	9.13	
DRO >C10-C28*	<10.0	10.0	02/23/2022	ND	216	108	200	6.17	
EXT DRO >C28-C36	<10.0	10.0	02/23/2022	ND					

Surrogate: 1-Chlorooctane *103 %* *66.9-136*

Surrogate: 1-Chlorooctadecane *107 %* *59.5-142*

Cardinal Laboratories *=Accredited Analyte

Celey D. Keene, Lab Director/Quality Manager

CARDINAL Laboratories

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:	02/22/2022	Sampling Date:	02/22/2022
Reported:	02/23/2022	Sampling Type:	Soil
Project Name:	EVGSAU 0546 - 001	Sampling Condition:	** (See Notes)
Project Number:	212C - MD - 02538	Sample Received By:	Tamara Oldaker
Project Location:	CONOCO PHILLIPS - LEA CO NM		

Sample ID: CSW - 6 (H220685-07)

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	02/23/2022	ND	2.24	112	2.00	2.92	
Toluene*	<0.050	0.050	02/23/2022	ND	2.24	112	2.00	2.68	
Ethylbenzene*	<0.050	0.050	02/23/2022	ND	2.16	108	2.00	3.31	
Total Xylenes*	<0.150	0.150	02/23/2022	ND	6.73	112	6.00	4.00	
Total BTEX	<0.300	0.300	02/23/2022	ND					

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

Chloride, SM4500Cl-B mg/kg Analyzed By: AC

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	**464**	16.0	02/23/2022	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	02/23/2022	ND	165	82.7	200	9.13	
DRO >C10-C28*	<10.0	10.0	02/23/2022	ND	216	108	200	6.17	
EXT DRO >C28-C36	<10.0	10.0	02/23/2022	ND					

Surrogate: 1-Chlorooctane *79.2 %* *66.9-136*

Surrogate: 1-Chlorooctadecane *82.9 %* *59.5-142*

Cardinal Laboratories *=Accredited Analyte

Celey D. Keene, Lab Director/Quality Manager

CARDINAL Laboratories

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:	02/22/2022	Sampling Date:	02/22/2022
Reported:	02/23/2022	Sampling Type:	Soil
Project Name:	EVGSAU 0546 - 001	Sampling Condition:	** (See Notes)
Project Number:	212C - MD - 02538	Sample Received By:	Tamara Oldaker
Project Location:	CONOCO PHILLIPS - LEA CO NM		

Sample ID: FS - 9 (.5 ') (H220685-08)

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	02/23/2022	ND	2.24	112	2.00	2.92	
Toluene*	<0.050	0.050	02/23/2022	ND	2.24	112	2.00	2.68	
Ethylbenzene*	<0.050	0.050	02/23/2022	ND	2.16	108	2.00	3.31	
Total Xylenes*	<0.150	0.150	02/23/2022	ND	6.73	112	6.00	4.00	
Total BTEX	<0.300	0.300	02/23/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID *104 %* *69.9-140*

Chloride, SM4500Cl-B mg/kg Analyzed By: AC

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	**160**	16.0	02/23/2022	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	02/23/2022	ND	165	82.7	200	9.13	
DRO >C10-C28*	<10.0	10.0	02/23/2022	ND	216	108	200	6.17	
EXT DRO >C28-C36	<10.0	10.0	02/23/2022	ND					

Surrogate: 1-Chlorooctane *88.4 %* *66.9-136*

Surrogate: 1-Chlorooctadecane *92.3 %* *59.5-142*

Cardinal Laboratories *=Accredited Analyte

Celey D. Keene, Lab Director/Quality Manager

CARDINAL Laboratories

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:	02/22/2022	Sampling Date:	02/22/2022
Reported:	02/23/2022	Sampling Type:	Soil
Project Name:	EVGSAU 0546 - 001	Sampling Condition:	** (See Notes)
Project Number:	212C - MD - 02538	Sample Received By:	Tamara Oldaker
Project Location:	CONOCO PHILLIPS - LEA CO NM		

Sample ID: FS - 10 (.5 ') (H220685-09)

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	02/23/2022	ND	2.24	112	2.00	2.92	
Toluene*	<0.050	0.050	02/23/2022	ND	2.24	112	2.00	2.68	
Ethylbenzene*	<0.050	0.050	02/23/2022	ND	2.16	108	2.00	3.31	
Total Xylenes*	<0.150	0.150	02/23/2022	ND	6.73	112	6.00	4.00	
Total BTEX	<0.300	0.300	02/23/2022	ND					

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

Chloride, SM4500Cl-B mg/kg **Analyzed By: AC**

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	**176**	16.0	02/23/2022	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	02/23/2022	ND	165	82.7	200	9.13	
DRO >C10-C28*	<10.0	10.0	02/23/2022	ND	216	108	200	6.17	
EXT DRO >C28-C36	<10.0	10.0	02/23/2022	ND					

Surrogate: 1-Chlorooctane *84.0 %* *66.9-136*

Surrogate: 1-Chlorooctadecane *86.8 %* *59.5-142*

Cardinal Laboratories *=Accredited Analyte

Celey D. Keene, Lab Director/Quality Manager

CARDINAL Laboratories

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:	02/22/2022	Sampling Date:	02/22/2022
Reported:	02/23/2022	Sampling Type:	Soil
Project Name:	EVGSAU 0546 - 001	Sampling Condition:	** (See Notes)
Project Number:	212C - MD - 02538	Sample Received By:	Tamara Oldaker
Project Location:	CONOCO PHILLIPS - LEA CO NM		

Sample ID: FS - 11 (.5 ') (H220685-10)

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	02/23/2022	ND	2.24	112	2.00	2.92	
Toluene*	<0.050	0.050	02/23/2022	ND	2.24	112	2.00	2.68	
Ethylbenzene*	<0.050	0.050	02/23/2022	ND	2.16	108	2.00	3.31	
Total Xylenes*	<0.150	0.150	02/23/2022	ND	6.73	112	6.00	4.00	
Total BTEX	<0.300	0.300	02/23/2022	ND					

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

Chloride, SM4500Cl-B mg/kg Analyzed By: AC

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	**80.0**	16.0	02/23/2022	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	02/23/2022	ND	165	82.7	200	9.13	
DRO >C10-C28*	<10.0	10.0	02/23/2022	ND	216	108	200	6.17	
EXT DRO >C28-C36	<10.0	10.0	02/23/2022	ND					

Surrogate: 1-Chlorooctane *82.2 %* *66.9-136*

Surrogate: 1-Chlorooctadecane *85.6 %* *59.5-142*

Cardinal Laboratories *=Accredited Analyte

Celey D. Keene, Lab Director/Quality Manager

CARDINAL Laboratories

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:	02/22/2022	Sampling Date:	02/22/2022
Reported:	02/23/2022	Sampling Type:	Soil
Project Name:	EVGSAU 0546 - 001	Sampling Condition:	** (See Notes)
Project Number:	212C - MD - 02538	Sample Received By:	Tamara Oldaker
Project Location:	CONOCO PHILLIPS - LEA CO NM		

Sample ID: FS - 12 (.5') (H220685-11)

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	02/23/2022	ND	2.24	112	2.00	2.92	
Toluene*	<0.050	0.050	02/23/2022	ND	2.24	112	2.00	2.68	
Ethylbenzene*	<0.050	0.050	02/23/2022	ND	2.16	108	2.00	3.31	
Total Xylenes*	<0.150	0.150	02/23/2022	ND	6.73	112	6.00	4.00	
Total BTEX	<0.300	0.300	02/23/2022	ND					

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

Chloride, SM4500Cl-B mg/kg **Analyzed By: AC**

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	**272**	16.0	02/23/2022	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	02/23/2022	ND	165	82.7	200	9.13	
DRO >C10-C28*	<10.0	10.0	02/23/2022	ND	216	108	200	6.17	
EXT DRO >C28-C36	<10.0	10.0	02/23/2022	ND					

Surrogate: 1-Chlorooctane *77.7 %* *66.9-136*

Surrogate: 1-Chlorooctadecane *81.4 %* *59.5-142*

Cardinal Laboratories *=Accredited Analyte

Celey D. Keene, Lab Director/Quality Manager

CARDINAL Laboratories

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:	02/22/2022	Sampling Date:	02/22/2022
Reported:	02/23/2022	Sampling Type:	Soil
Project Name:	EVGSAU 0546 - 001	Sampling Condition:	** (See Notes)
Project Number:	212C - MD - 02538	Sample Received By:	Tamara Oldaker
Project Location:	CONOCO PHILLIPS - LEA CO NM		

Sample ID: FS - 13 (.5') (H220685-12)

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	02/23/2022	ND	2.24	112	2.00	2.92	
Toluene*	<0.050	0.050	02/23/2022	ND	2.24	112	2.00	2.68	
Ethylbenzene*	<0.050	0.050	02/23/2022	ND	2.16	108	2.00	3.31	
Total Xylenes*	<0.150	0.150	02/23/2022	ND	6.73	112	6.00	4.00	
Total BTEX	<0.300	0.300	02/23/2022	ND					

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

Chloride, SM4500Cl-B mg/kg **Analyzed By: AC**

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	**352**	16.0	02/23/2022	ND	432	108	400	0.00	QM-07

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	02/23/2022	ND	165	82.7	200	9.13	
DRO >C10-C28*	<10.0	10.0	02/23/2022	ND	216	108	200	6.17	
EXT DRO >C28-C36	<10.0	10.0	02/23/2022	ND					

Surrogate: 1-Chlorooctane *76.6 %* *66.9-136*

Surrogate: 1-Chlorooctadecane *79.3 %* *59.5-142*

Cardinal Laboratories *=Accredited Analyte

Celey D. Keene, Lab Director/Quality Manager

CARDINAL Laboratories

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

Notes and Definitions

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

Cardinal Laboratories *=Accredited Analyte

Celey D. Keene, Lab Director/Quality Manager

CARDINAL Laboratories

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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

Company Name:	Conoco Phillips
Project Manager:	Christian Llull
Address:	Christian.Llull@TetraTech.com
City:	**State:** **Zip:**
Phone #:	**Fax #:**
Project #:	212C-MD- 02538 **Project Owner:**
Project Name:	EVGSAU 0546-001
Project Location:	Lea County, NM
Sampler Name:	Andrew Garcia

BILL TO

P.O. #:	
Company:	Tetra Tech
Attn:	Christian Llull
Address:	901 W. Wall St, Ste 100
City:	Midland
State:	TX **Zip:** 79701
Phone #:	512-338-1667
Fax #:	

ANALYSIS REQUEST

FOR LAB USE ONLY Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	MATRIX: GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER :	PRESERV.: ACID/BASE:	ICE / COOL	OTHER :	SAMPLING DATE (2022)	TIME	TPH 8015M	BTEX 8021B	Chloride ~~300.0~~ 4500
H220685																	
1	ESW-3	G	1			X					X		2/22	900	X	X	X
2	ESW-4													9:30			
3	ESW-5													10:00			
4	WSW-4													10:30			
5	WSW-5													11:00			
6	CSW-5													11:30			
7	CSW-6													12:00			
8	FS-9 (.5')													12:30			
9	FS-10 (.5')													13:00			
10	FS-11 (.5')													13:30			

Relinquished By: Andrew Garcia	**Date:** 2/22/22 **Time:** 1550	**Received By:** Tamara Oldaker	
Relinquished By:	**Date:** **Time:**	**Received By:**	
Delivered By: (Circle One) Sampler - UPS - Bus - Other:	16.7° C -0.5° 16.2° #113	**Sample Condition** Cool: Yes / No; Intact: Yes / No	**CHECKED BY: (Initials)** TO.

Phone Result: ☐ Yes ☐ No **Add'l Phone #:**
Fax Result: ☐ Yes ☐ No **Add'l Fax #:**
REMARKS:

Email to Christian.Llull@TetraTech.com

Rush 24 Hr TAT

† Cardinal cannot accept verbal changes. Please fax written changes to (575) 393-2326

CARDINAL Laboratories

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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

Company Name:	Conoco Phillips
Project Manager:	Christian Llull
Address:	Christian.Llull@TetraTech.com
City:	**State:** **Zip:**
Phone #:	**Fax #:**
Project #:	212C-MD- 02538 **Project Owner:**
Project Name:	EVGSAU 0546-001
Project Location:	Lea County, NM
Sampler Name:	Andrew Garcia

BILL TO

P.O. #:	
Company:	Tetra Tech
Attn:	Christian Llull
Address:	901 W. Wall St, Ste 100
City:	Midland
State:	TX **Zip:** 79701
Phone #:	512-338-1667
Fax #:	

ANALYSIS REQUEST

FOR LAB USE ONLY Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	MATRIX: GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER:	PRESERV.: ACID/BASE:	ICE / COOL	OTHER:	SAMPLING DATE	SAMPLING TIME	TPH 8015M	BTEX 8021B	Chloride ~~300.0~~ 4500
H220685													2022				
11	FS-12 (.5')	G	1			X					X		02/22	1400	X	X	X
12	FS-13 (.5')	↓	↓			↓					↓		↓	1430	↓	↓	↓

Relinquished By: Andrew Garcia	**Date:** 2/22/22 **Time:** 1550	**Received By:** Tamara Oldaker	**Phone Result:** ☐ Yes ☐ No **Add'l Phone #:**
Relinquished By:	**Date:** **Time:**	**Received By:**	**Fax Result:** ☐ Yes ☐ No **Add'l Fax #:**
Delivered By: (Circle One) Sampler - UPS - Bus - Other:	16.7° C -0.5° C 16.2° C #113	**Sample Condition** Cool: ☐ Yes ☒ No Intact: ☒ Yes ☐ No	**CHECKED BY: (Initials)** TO

REMARKS:

Email to Christian.Llull@TetraTech.com

Rush 24 Hr TAT

+ Cardinal cannot accept verbal changes. Please fax written changes to (575) 393-2326

CARDINAL Laboratories

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

February 25, 2022

CHRISTIAN LLULL

TETRA TECH

901 WEST WALL STREET , STE 100

MIDLAND, TX 79701

RE: EVGSAU 0546 - 001

Enclosed are the results of analyses for samples received by the laboratory on 02/24/22 16:10.

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 accreditated through the State of Colorado Department of Public Health and Environment for:

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

Mike Snyder For Celey D. Keene

Lab Director/Quality Manager

CARDINAL Laboratories

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:	02/24/2022	Sampling Date:	02/24/2022
Reported:	02/25/2022	Sampling Type:	Soil
Project Name:	EVGSAU 0546 - 001	Sampling Condition:	Cool & Intact
Project Number:	212C - MD - 02538	Sample Received By:	Tamara Oldaker
Project Location:	CONOCO PHILLIPS - LEA CO NM		

Sample ID: FS - 14 (3') (H220726-01)

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	02/25/2022	ND	2.14	107	2.00	1.71	
Toluene*	<0.050	0.050	02/25/2022	ND	2.13	107	2.00	1.76	
Ethylbenzene*	<0.050	0.050	02/25/2022	ND	2.06	103	2.00	1.85	
Total Xylenes*	<0.150	0.150	02/25/2022	ND	6.33	106	6.00	0.569	
Total BTEX	<0.300	0.300	02/25/2022	ND					

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

Chloride, SM4500Cl-B mg/kg Analyzed By: AC

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	02/25/2022	ND	416	104	400	3.77	

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	02/25/2022	ND	233	117	200	2.20	
DRO >C10-C28*	<10.0	10.0	02/25/2022	ND	204	102	200	2.19	
EXT DRO >C28-C36	<10.0	10.0	02/25/2022	ND					

Surrogate: 1-Chlorooctane *91.6 %* *66.9-136*

Surrogate: 1-Chlorooctadecane *97.3 %* *59.5-142*

Cardinal Laboratories *=Accredited Analyte

Mike Snyder For Celey D. Keene, Lab Director/Quality Manager

CARDINAL Laboratories

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:	02/24/2022	Sampling Date:	02/24/2022
Reported:	02/25/2022	Sampling Type:	Soil
Project Name:	EVGSAU 0546 - 001	Sampling Condition:	Cool & Intact
Project Number:	212C - MD - 02538	Sample Received By:	Tamara Oldaker
Project Location:	CONOCO PHILLIPS - LEA CO NM		

Sample ID: WSW - 1 (H220726-02)

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	02/25/2022	ND	2.14	107	2.00	1.71	
Toluene*	<0.050	0.050	02/25/2022	ND	2.13	107	2.00	1.76	
Ethylbenzene*	<0.050	0.050	02/25/2022	ND	2.06	103	2.00	1.85	
Total Xylenes*	<0.150	0.150	02/25/2022	ND	6.33	106	6.00	0.569	
Total BTEX	<0.300	0.300	02/25/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID *104 %* *69.9-140*

Chloride, SM4500Cl-B mg/kg Analyzed By: AC

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	02/25/2022	ND	416	104	400	3.77	

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	02/25/2022	ND	233	117	200	2.20	
DRO >C10-C28*	<10.0	10.0	02/25/2022	ND	204	102	200	2.19	
EXT DRO >C28-C36	<10.0	10.0	02/25/2022	ND					

Surrogate: 1-Chlorooctane *103 %* *66.9-136*

Surrogate: 1-Chlorooctadecane *105 %* *59.5-142*

Cardinal Laboratories *=Accredited Analyte

Mike Snyder For Celey D. Keene, Lab Director/Quality Manager

CARDINAL Laboratories

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:	02/24/2022	Sampling Date:	02/24/2022
Reported:	02/25/2022	Sampling Type:	Soil
Project Name:	EVGSAU 0546 - 001	Sampling Condition:	Cool & Intact
Project Number:	212C - MD - 02538	Sample Received By:	Tamara Oldaker
Project Location:	CONOCO PHILLIPS - LEA CO NM		

Sample ID: WSW - 2 (H220726-03)

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	02/25/2022	ND	2.14	107	2.00	1.71	
Toluene*	<0.050	0.050	02/25/2022	ND	2.13	107	2.00	1.76	
Ethylbenzene*	<0.050	0.050	02/25/2022	ND	2.06	103	2.00	1.85	
Total Xylenes*	<0.150	0.150	02/25/2022	ND	6.33	106	6.00	0.569	
Total BTEX	<0.300	0.300	02/25/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID *104 %* *69.9-140*

Chloride, SM4500Cl-B mg/kg Analyzed By: AC

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	**32.0**	16.0	02/25/2022	ND	416	104	400	3.77	

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	02/25/2022	ND	233	117	200	2.20	
DRO >C10-C28*	<10.0	10.0	02/25/2022	ND	204	102	200	2.19	
EXT DRO >C28-C36	<10.0	10.0	02/25/2022	ND					

Surrogate: 1-Chlorooctane *93.5 %* *66.9-136*

Surrogate: 1-Chlorooctadecane *95.2 %* *59.5-142*

Cardinal Laboratories *=Accredited Analyte

Mike Snyder For Celey D. Keene, Lab Director/Quality Manager

CARDINAL Laboratories

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:	02/24/2022	Sampling Date:	02/24/2022
Reported:	02/25/2022	Sampling Type:	Soil
Project Name:	EVGSAU 0546 - 001	Sampling Condition:	Cool & Intact
Project Number:	212C - MD - 02538	Sample Received By:	Tamara Oldaker
Project Location:	CONOCO PHILLIPS - LEA CO NM		

Sample ID: SSW - 1 (H220726-04)

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	02/25/2022	ND	2.14	107	2.00	1.71	
Toluene*	<0.050	0.050	02/25/2022	ND	2.13	107	2.00	1.76	
Ethylbenzene*	<0.050	0.050	02/25/2022	ND	2.06	103	2.00	1.85	
Total Xylenes*	<0.150	0.150	02/25/2022	ND	6.33	106	6.00	0.569	
Total BTEX	<0.300	0.300	02/25/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID *104 %* *69.9-140*

Chloride, SM4500Cl-B mg/kg Analyzed By: AC

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	02/25/2022	ND	416	104	400	3.77	

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	02/25/2022	ND	233	117	200	2.20	
DRO >C10-C28*	<10.0	10.0	02/25/2022	ND	204	102	200	2.19	
EXT DRO >C28-C36	<10.0	10.0	02/25/2022	ND					

Surrogate: 1-Chlorooctane *97.6 %* *66.9-136*

Surrogate: 1-Chlorooctadecane *103 %* *59.5-142*

Cardinal Laboratories *=Accredited Analyte

Mike Snyder For Celey D. Keene, Lab Director/Quality Manager

CARDINAL Laboratories

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

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

Cardinal Laboratories *=Accredited Analyte

Mike Snyder For Celey D. Keene, Lab Director/Quality Manager

CARDINAL Laboratories

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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

Company Name: Conoco Phillips	**BILL TO**
Project Manager: Christian Llull	P.O. #:
Address: Christian.Llull@TetraTech.com	Company: Tetra Tech
City: State: Zip:	Attn: Christian Llull
Phone #: Fax #:	Address: 901 W. Wall St, Ste 100
Project #: 212C-MD- 02538 Project Owner:	City: Midland
Project Name: EVGSAU 0546-001	State: TX Zip: 79701
Project Location: Lea County, NM	Phone #: 512-338-1667
Sampler Name: Andrew Garcia	Fax #:

FOR LAB USE ONLY				MATRIX							PRESERV.			SAMPLING		ANALYSIS REQUEST			
Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER :	ACID/BASE:	ICE / COOL	OTHER :	DATE	TIME	TPH 8015M	BTEX 8021B	Chloride ~~300.0~~ 4500		
H220726																			
1	FS-14 (3')	G	1			X					X		2/24	1000	X	X	X		
2	WSW-1													1030					
3	WSW-2													1100					
4	SSW-1													1130					

Relinquished By: Andrew Garcia	Date: 2/24/22 Time: 4:10	Received By: Tamara Oldaker	Phone Result: ☐ Yes ☐ No Add'l Phone #:
Relinquished By:	Date: Time:	Received By:	Fax Result: ☐ Yes ☐ No Add'l Fax #:
Delivered By: (Circle One) Sampler - UPS - Bus - Other:	5.2°C / 4.7°C #113	Sample Condition Cool: Yes / No Intact: Yes / No	CHECKED BY: (Initials) TO.

REMARKS:

Email to Christian.Llull@TetraTech.com

Rush 24 HR TAT

APPENDIX F
Waste Manifests

R360 ENVIRONMENTAL SOLUTIONS

Permian Basin

Customer:	CONOCOPHILLIPS
Customer #:	CRI2190
Ordered by:	ANDREW GARCIA
AFE #:	
PO #:	
Manifest #:	01
Manif. Date:	2/17/2022
Hauler:	MCNABB PARTNERS
Driver	JR
Truck #	M76
Card #	
Job Ref #	

Ticket #:	700-1275948
Bid #:	O6UJ9A000HH0
Date:	2/17/2022
Generator:	CONOCOPHILLIPS
Generator #:	
Well Ser. #:	999908
Well Name:	EVGSAU 0546-001 RELEASE
Well #:	
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:

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!

Approved By: _____ Date: _____

t6UJ9A01MG9L

2/17/2022 8:35:48AM

R360 ENVIRONMENTAL SOLUTIONS

Permian Basin

Customer:	CONOCOPHILLIPS
Customer #:	CRI2190
Ordered by:	ANDREW GARCIA
AFE #:	
PO #:	
Manifest #:	02
Manif. Date:	2/17/2022
Hauler:	MCNABB PARTNERS
Driver	JR
Truck #	M76
Card #	
Job Ref #	

Ticket #:	700-1276060
Bid #:	O6UJ9A000HH0
Date:	2/17/2022
Generator:	CONOCOPHILLIPS
Generator #:	
Well Ser. #:	999908
Well Name:	EVGSAU 0546-001 RELEASE
Well #:	
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:

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!

Approved By: _____ Date: _____

R360 ENVIRONMENTAL SOLUTIONS

Permian Basin

Customer:	CONOCOPHILLIPS
Customer #:	CRI2190
Ordered by:	ANDREW GARCIA
AFE #:	
PO #:	
Manifest #:	03
Manif. Date:	2/18/2022
Hauler:	MCNABB PARTNERS
Driver	JR
Truck #	76
Card #	
Job Ref #	

Ticket #:	700-1276329
Bid #:	O6UJ9A000HH0
Date:	2/18/2022
Generator:	CONOCOPHILLIPS
Generator #:	
Well Ser. #:	999908
Well Name:	EVGSAU 0546-001 RELEASE
Well #:	
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:

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

__ 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: _____

R360 ENVIRONMENTAL SOLUTIONS

Permian Basin

Customer:	CONOCOPHILLIPS
Customer #:	CRI2190
Ordered by:	SAM WIDMER
AFE #:	
PO #:	
Manifest #:	04
Manif. Date:	2/18/2022
Hauler:	MCNABB PARTNERS
Driver	ACIE
Truck #	M83
Card #	
Job Ref #	

Ticket #:	700-1276332
Bid #:	O6UJ9A000HH0
Date:	2/18/2022
Generator:	CONOCOPHILLIPS
Generator #:	
Well Ser. #:	999908
Well Name:	EVGSAU 0546-001 RELEASE
Well #:	
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:

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!

Approved By: _____ Date: _____

R360 ENVIRONMENTAL SOLUTIONS

Permian Basin

Customer:	CONOCOPHILLIPS
Customer #:	CRI2190
Ordered by:	ANDREW GARCIA
AFE #:	
PO #:	
Manifest #:	05
Manif. Date:	2/18/2022
Hauler:	MCNABB PARTNERS
Driver	JOE
Truck #	M81
Card #	
Job Ref #	

Ticket #:	700-1276333
Bid #:	O6UJ9A000HH0
Date:	2/18/2022
Generator:	CONOCOPHILLIPS
Generator #:	
Well Ser. #:	999908
Well Name:	EVGSAU 0546-001 RELEASE
Well #:	
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:

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!

Approved By: _____ Date: _____

R360 ENVIRONMENTAL SOLUTIONS

Permian Basin

Customer:	CONOCOPHILLIPS
Customer #:	CRI2190
Ordered by:	ANDREW GARCIA
AFE #:	
PO #:	
Manifest #:	06
Manif. Date:	2/18/2022
Hauler:	MCNABB PARTNERS
Driver	JR
Truck #	M76
Card #	
Job Ref #	

Ticket #:	700-1276373
Bid #:	O6UJ9A000HH0
Date:	2/18/2022
Generator:	CONOCOPHILLIPS
Generator #:	
Well Ser. #:	999908
Well Name:	EVGSAU 0546-001 RELEASE
Well #:	
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:

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!

Approved By: _____ Date: _____

R360 ENVIRONMENTAL SOLUTIONS

Permian Basin

Customer:	CONOCOPHILLIPS
Customer #:	CRI2190
Ordered by:	SAM WIDMER
AFE #:	
PO #:	
Manifest #:	07
Manif. Date:	2/18/2022
Hauler:	MCNABB PARTNERS
Driver	ACIE
Truck #	M83
Card #	
Job Ref #	

Ticket #:	700-1276378
Bid #:	O6UJ9A000HH0
Date:	2/18/2022
Generator:	CONOCOPHILLIPS
Generator #:	
Well Ser. #:	999908
Well Name:	EVGSAU 0546-001 RELEASE
Well #:	
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:

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!

Approved By: _____ Date: _____

t6UJ9A01MH5Y

2/18/2022 10:19:07AM

R360 ENVIRONMENTAL SOLUTIONS

Permian Basin

Customer:	CONOCOPHILLIPS
Customer #:	CRI2190
Ordered by:	SAM WIDMER
AFE #:	
PO #:	
Manifest #:	08
Manif. Date:	2/18/2022
Hauler:	MCNABB PARTNERS
Driver	JOE
Truck #	M81
Card #	
Job Ref #	

Ticket #:	700-1276385
Bid #:	O6UJ9A000HH0
Date:	2/18/2022
Generator:	CONOCOPHILLIPS
Generator #:	
Well Ser. #:	999908
Well Name:	EVGSAU 0546-001 RELEASE
Well #:	
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:

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!

Approved By: _____ Date: _____

R360 ENVIRONMENTAL SOLUTIONS

Permian Basin

Customer:	CONOCOPHILLIPS
Customer #:	CRI2190
Ordered by:	JIM STURMER
AFE #:	
PO #:	
Manifest #:	09
Manif. Date:	2/18/2022
Hauler:	MCNABB PARTNERS
Driver	JR
Truck #	M76
Card #	
Job Ref #	

Ticket #:	700-1276412
Bid #:	O6UJ9A000HH0
Date:	2/18/2022
Generator:	CONOCOPHILLIPS
Generator #:	
Well Ser. #:	999908
Well Name:	EVGSAU 0546-001 RELEASE
Well #:	
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:

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

__ 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: _____

R360 ENVIRONMENTAL SOLUTIONS

Permian Basin

Customer:	CONOCOPHILLIPS
Customer #:	CRI2190
Ordered by:	SAM WIDMER
AFE #:	
PO #:	
Manifest #:	10
Manif. Date:	2/18/2022
Hauler:	MCNABB PARTNERS
Driver	ACEI
Truck #	M83
Card #	
Job Ref #	

Ticket #:	700-1276422
Bid #:	O6UJ9A000HH0
Date:	2/18/2022
Generator:	CONOCOPHILLIPS
Generator #:	
Well Ser. #:	999908
Well Name:	EVGSAU 0546-001 RELEASE
Well #:	
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:

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

_ 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: _____

R360 ENVIRONMENTAL SOLUTIONS

Permian Basin

Customer:	CONOCOPHILLIPS
Customer #:	CRI2190
Ordered by:	ANDREW GARCIA
AFE #:	
PO #:	
Manifest #:	11
Manif. Date:	2/18/2022
Hauler:	MCNABB PARTNERS
Driver	JOE
Truck #	M81
Card #	
Job Ref #	

Ticket #:	700-1276429
Bid #:	O6UJ9A000HH0
Date:	2/18/2022
Generator:	CONOCOPHILLIPS
Generator #:	
Well Ser. #:	999908
Well Name:	EVGSAU 0546-001 RELEASE
Well #:	
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:

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!

Approved By: _____ Date: _____

R360 ENVIRONMENTAL SOLUTIONS

Permian Basin

Customer:	CONOCOPHILLIPS
Customer #:	CRI2190
Ordered by:	SAM WIDMER
AFE #:	
PO #:	
Manifest #:	12
Manif. Date:	2/18/2022
Hauler:	MCNABB PARTNERS
Driver	JESSE
Truck #	M82
Card #	
Job Ref #	

Ticket #:	700-1276451
Bid #:	O6UJ9A000HH0
Date:	2/18/2022
Generator:	CONOCOPHILLIPS
Generator #:	
Well Ser. #:	999908
Well Name:	EVGSAU 0546-001 RELEASE
Well #:	
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:

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 Jesse Moore M-82

R360 Representative Signature

Customer Approval

THIS IS NOT AN INVOICE!

Approved By: _____ Date: _____

t6UJ9A01MHBW

2/18/2022 1:00:57PM

R360 ENVIRONMENTAL SOLUTIONS

Permian Basin

Customer:	CONOCOPHILLIPS
Customer #:	CRI2190
Ordered by:	ANDREW GARCIA
AFE #:	
PO #:	
Manifest #:	13
Manif. Date:	2/21/2022
Hauler:	MCNABB PARTNERS
Driver	JR
Truck #	M76
Card #	
Job Ref #	

Ticket #:	700-1277128
Bid #:	O6UJ9A000HH0
Date:	2/21/2022
Generator:	CONOCOPHILLIPS
Generator #:	
Well Ser. #:	999908
Well Name:	EVGSAU 0546-001 RELEASE
Well #:	
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:

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!

Approved By: _____ Date: _____

R360 ENVIRONMENTAL SOLUTIONS

Permian Basin

Customer:	CONOCOPHILLIPS
Customer #:	CRI2190
Ordered by:	ANDREW GARCIA
AFE #:	
PO #:	
Manifest #:	14
Manif. Date:	2/21/2022
Hauler:	MCNABB PARTNERS
Driver	JOSH
Truck #	M75
Card #	
Job Ref #	

Ticket #:	700-1277127
Bid #:	O6UJ9A000HH0
Date:	2/21/2022
Generator:	CONOCOPHILLIPS
Generator #:	
Well Ser. #:	999908
Well Name:	EVGSAU 0546-001 RELEASE
Well #:	
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:

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!

Approved By: _____ Date: _____

R360 ENVIRONMENTAL SOLUTIONS

Permian Basin

Customer:	CONOCOPHILLIPS
Customer #:	CRI2190
Ordered by:	ANDREW GARCIA
AFE #:	
PO #:	
Manifest #:	15
Manif. Date:	2/21/2022
Hauler:	MCNABB PARTNERS
Driver	JOSH
Truck #	M75
Card #	
Job Ref #	

Ticket #:	700-1277190
Bid #:	O6UJ9A000HH0
Date:	2/21/2022
Generator:	CONOCOPHILLIPS
Generator #:	
Well Ser. #:	999908
Well Name:	EVGSAU 0546-001 RELEASE
Well #:	
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:

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

__ 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: _____

R360 ENVIRONMENTAL SOLUTIONS

Permian Basin

Customer:	CONOCOPHILLIPS
Customer #:	CRI2190
Ordered by:	ANDREW GARCIA
AFE #:	
PO #:	
Manifest #:	16
Manif. Date:	2/21/2022
Hauler:	MCNABB PARTNERS
Driver	JR
Truck #	M76
Card #	
Job Ref #	

Ticket #:	700-1277193
Bid #:	O6UJ9A000HH0
Date:	2/21/2022
Generator:	CONOCOPHILLIPS
Generator #:	
Well Ser. #:	999908
Well Name:	EVGSAU 0546-001 RELEASE
Well #:	
Field:	
Field #:	
Rig:	NON-DRILLING
County	LEA (NM)

Facility: CRI

Product / Service	Quantity Units
Contaminated Soil (RCRA Exempt)	~~20~~ 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 wast

__ 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: _____

R360 ENVIRONMENTAL SOLUTIONS

Permian Basin

Customer:	CONOCOPHILLIPS
Customer #:	CRI2190
Ordered by:	ANDREW GARCIA
AFE #:	
PO #:	
Manifest #:	17
Manif. Date:	2/21/2022
Hauler:	MCNABB PARTNERS
Driver	JOSH
Truck #	M75
Card #	
Job Ref #	

Ticket #:	700-1277232
Bid #:	O6UJ9A000HH0
Date:	2/21/2022
Generator:	CONOCOPHILLIPS
Generator #:	
Well Ser. #:	999908
Well Name:	EVGSAU 0546-001 RELEASE
Well #:	
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:

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!

Approved By: _____ Date: _____

R360 ENVIRONMENTAL SOLUTIONS

Permian Basin

Customer:	CONOCOPHILLIPS
Customer #:	CRI2190
Ordered by:	ANDREW GARCIA
AFE #:	
PO #:	
Manifest #:	18
Manif. Date:	2/21/2022
Hauler:	MCNABB PARTNERS
Driver	JR
Truck #	M76
Card #	
Job Ref #	

Ticket #:	700-1277240
Bid #:	O6UJ9A000HH0
Date:	2/21/2022
Generator:	CONOCOPHILLIPS
Generator #:	
Well Ser. #:	999908
Well Name:	EVGSAU 0546-001 RELEASE
Well #:	
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:

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!

Approved By: _____ Date: _____

R360 ENVIRONMENTAL SOLUTIONS

Permian Basin

Customer:	CONOCOPHILLIPS
Customer #:	CRI2190
Ordered by:	ANDREW GARCIA
AFE #:	
PO #:	
Manifest #:	19
Manif. Date:	2/21/2022
Hauler:	MCNABB PARTNERS
Driver	URIEL
Truck #	M80
Card #	
Job Ref #	

Ticket #:	700-1277261
Bid #:	O6UJ9A000HH0
Date:	2/21/2022
Generator:	CONOCOPHILLIPS
Generator #:	
Well Ser. #:	999908
Well Name:	EVGSAU 0546-001 RELEASE
Well #:	
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:

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!

Approved By: _____ Date: _____

R360 ENVIRONMENTAL SOLUTIONS

Permian Basin

Customer:	CONOCOPHILLIPS
Customer #:	CRI2190
Ordered by:	ANDREW GARCIA
AFE #:	
PO #:	
Manifest #:	20
Manif. Date:	2/21/2022
Hauler:	MCNABB PARTNERS
Driver	JOSH
Truck #	M75
Card #	
Job Ref #	

Ticket #:	700-1277277
Bid #:	O6UJ9A000HH0
Date:	2/21/2022
Generator:	CONOCOPHILLIPS
Generator #:	
Well Ser. #:	999908
Well Name:	EVGSAU 0546-001 RELEASE
Well #:	
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:

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!

Approved By: _____ Date: _____

R360 ENVIRONMENTAL SOLUTIONS

Permian Basin

Customer:	CONOCOPHILLIPS
Customer #:	CRI2190
Ordered by:	ANDREW GARCIA
AFE #:	
PO #:	
Manifest #:	21
Manif. Date:	2/21/2022
Hauler:	MCNABB PARTNERS
Driver	JR
Truck #	M76
Card #	
Job Ref #	

Ticket #:	700-1277281
Bid #:	O6UJ9A000HH0
Date:	2/21/2022
Generator:	CONOCOPHILLIPS
Generator #:	
Well Ser. #:	999908
Well Name:	EVGSAU 0546-001 RELEASE
Well #:	
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:

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!

Approved By: _____ Date: _____

R360 ENVIRONMENTAL SOLUTIONS

Permian Basin

Customer:	CONOCOPHILLIPS
Customer #:	CRI2190
Ordered by:	ANDREW GARCIA
AFE #:	
PO #:	
Manifest #:	22
Manif. Date:	2/22/2022
Hauler:	MCNABB PARTNERS
Driver	ACIE
Truck #	M83
Card #	
Job Ref #	

Ticket #:	700-1277466
Bid #:	O6UJ9A000HH0
Date:	2/22/2022
Generator:	CONOCOPHILLIPS
Generator #:	
Well Ser. #:	999908
Well Name:	EVGSAU 0546-001 RELEASE
Well #:	
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:

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

_ 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: _____

t6UJ9A01MJD9

2/22/2022 8:18:51AM

R360 ENVIRONMENTAL SOLUTIONS

Permian Basin

Customer:	CONOCOPHILLIPS
Customer #:	CRI2190
Ordered by:	ANDREW GARCIA
AFE #:	
PO #:	
Manifest #:	23
Manif. Date:	2/22/2022
Hauler:	MCNABB PARTNERS
Driver	JOE
Truck #	M81
Card #	
Job Ref #	

Ticket #:	700-1277467
Bid #:	O6UJ9A000HH0
Date:	2/22/2022
Generator:	CONOCOPHILLIPS
Generator #:	
Well Ser. #:	999908
Well Name:	EVGSAU 0546-001 RELEASE
Well #:	
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:

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!

Approved By: _____ Date: _____

R360 ENVIRONMENTAL SOLUTIONS

Permian Basin

Customer:	CONOCOPHILLIPS
Customer #:	CRI2190
Ordered by:	ANDREW GARCIA
AFE #:	
PO #:	
Manifest #:	24
Manif. Date:	2/22/2022
Hauler:	MCNABB PARTNERS
Driver	ACIE
Truck #	M83
Card #	
Job Ref #	

Ticket #:	700-1277513
Bid #:	O6UJ9A000HH0
Date:	2/22/2022
Generator:	CONOCOPHILLIPS
Generator #:	
Well Ser. #:	999908
Well Name:	EVGSAU 0546-001 RELEASE
Well #:	
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:

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!

Approved By: _____ Date: _____

t6UJ9A01MJIM

2/22/2022 10:31:52AM

R360 ENVIRONMENTAL SOLUTIONS

Permian Basin

Customer:	CONOCOPHILLIPS
Customer #:	CRI2190
Ordered by:	ANDREW GARCIA
AFE #:	
PO #:	
Manifest #:	25
Manif. Date:	2/22/2022
Hauler:	MCNABB PARTNERS
Driver	JOE
Truck #	M81
Card #	
Job Ref #	

Ticket #:	700-1277512
Bid #:	O6UJ9A000HH0
Date:	2/22/2022
Generator:	CONOCOPHILLIPS
Generator #:	
Well Ser. #:	999908
Well Name:	EVGSAU 0546-001 RELEASE
Well #:	
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:

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!

Approved By: _____ Date: _____

R360 ENVIRONMENTAL SOLUTIONS

Permian Basin

Customer:	CONOCOPHILLIPS
Customer #:	CRI2190
Ordered by:	ANDREW GARCIA
AFE #:	
PO #:	
Manifest #:	26
Manif. Date:	2/22/2022
Hauler:	MCNABB PARTNERS
Driver	ACIE
Truck #	M83
Card #	
Job Ref #	

Ticket #:	700-1277558
Bid #:	O6UJ9A000HH0
Date:	2/22/2022
Generator:	CONOCOPHILLIPS
Generator #:	
Well Ser. #:	999908
Well Name:	EVGSAU 0546-001 RELEASE
Well #:	
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:

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!

Approved By: _____ Date: _____

R360 ENVIRONMENTAL SOLUTIONS

Permian Basin

Customer:	CONOCOPHILLIPS
Customer #:	CRI2190
Ordered by:	ANDREW GARCIA
AFE #:	
PO #:	
Manifest #:	27
Manif. Date:	2/22/2022
Hauler:	MCNABB PARTNERS
Driver	JOE
Truck #	M81
Card #	
Job Ref #	

Ticket #:	700-1277560
Bid #:	O6UJ9A000HH0
Date:	2/22/2022
Generator:	CONOCOPHILLIPS
Generator #:	
Well Ser. #:	999908
Well Name:	EVGSAU 0546-001 RELEASE
Well #:	
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:

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

_ 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: _____

R360 ENVIRONMENTAL SOLUTIONS

Permian Basin

Customer:	CONOCOPHILLIPS	Ticket #:	700-1277609
Customer #:	CRI2190	Bid #:	O6UJ9A000HH0
Ordered by:	ANDREW GARCIA	Date:	2/22/2022
AFE #:		Generator:	CONOCOPHILLIPS
PO #:		Generator #:	
Manifest #:	28	Well Ser. #:	999908
Manif. Date:	2/22/2022	Well Name:	EVGSAU 0546-001 RELEASE
Hauler:	MCNABB PARTNERS	Well #:	
Driver	ACE	Field:	
Truck #	M83	Field #:	
Card #		Rig:	NON-DRILLING
Job Ref #		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:

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!

Approved By: _____ Date: _____

R360 ENVIRONMENTAL SOLUTIONS

Permian Basin

Customer:	CONOCOPHILLIPS	Ticket #:	700-1277811
Customer #:	CRI2190	Bid #:	O6UJ9A000HH0
Ordered by:	ANDREW GARCIA	Date:	2/23/2022
AFE #:		Generator:	CONOCOPHILLIPS
PO #:		Generator #:	
Manifest #:	29	Well Ser. #:	999908
Manif. Date:	2/23/2022	Well Name:	EVGSAU 0546-001 RELEASE
Hauler:	MCNABB PARTNERS	Well #:	
Driver	JR	Field:	
Truck #	M76	Field #:	
Card #		Rig:	NON-DRILLING
Job Ref #		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:

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!

Approved By: _____ Date: _____

R360 ENVIRONMENTAL SOLUTIONS

Permian Basin

Customer:	CONOCOPHILLIPS
Customer #:	CRI2190
Ordered by:	ANDREW GARCIA
AFE #:	
PO #:	
Manifest #:	30
Manif. Date:	2/23/2022
Hauler:	MCNABB PARTNERS
Driver	URIEL
Truck #	M80
Card #	
Job Ref #	

Ticket #:	700-1277827
Bid #:	O6UJ9A000HH0
Date:	2/23/2022
Generator:	CONOCOPHILLIPS
Generator #:	
Well Ser. #:	999908
Well Name:	EVGSAU 0546-001 RELEASE
Well #:	
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:

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!

Approved By: _____ Date: _____

R360 ENVIRONMENTAL SOLUTIONS

Permian Basin

Customer:	CONOCOPHILLIPS	Ticket #:	700-1277859
Customer #:	CRI2190	Bid #:	O6UJ9A000HH0
Ordered by:	ANDREW GARCIA	Date:	2/23/2022
AFE #:		Generator:	CONOCOPHILLIPS
PO #:		Generator #:	
Manifest #:	31	Well Ser. #:	999908
Manif. Date:	2/23/2022	Well Name:	EVGSAU 0546-001 RELEASE
Hauler:	MCNABB PARTNERS	Well #:	
Driver	JR	Field:	
Truck #	M76	Field #:	
Card #		Rig:	NON-DRILLING
Job Ref #		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:

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

__ 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: _____

t6UJ9A01MKAT 2/23/2022 2:04:08PM

R360 ENVIRONMENTAL SOLUTIONS

Permian Basin

Customer:	CONOCOPHILLIPS
Customer #:	CRI2190
Ordered by:	ANDREW GARCIA
AFE #:	
PO #:	
Manifest #:	32
Manif. Date:	2/23/2022
Hauler:	MCNABB PARTNERS
Driver	URIEL
Truck #	M80
Card #	
Job Ref #	

Ticket #:	700-1277881
Bid #:	O6UJ9A000HH0
Date:	2/23/2022
Generator:	CONOCOPHILLIPS
Generator #:	
Well Ser. #:	999908
Well Name:	EVGSAU 0546-001 RELEASE
Well #:	
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:

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

__ 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: _____

R360 ENVIRONMENTAL SOLUTIONS

Permian Basin

Customer:	CONOCOPHILLIPS
Customer #:	CRI2190
Ordered by:	ANDREW GARCIA
AFE #:	
PO #:	
Manifest #:	33
Manif. Date:	2/24/2022
Hauler:	MCNABB PARTNERS
Driver	JOSH
Truck #	M75
Card #	
Job Ref #	

Ticket #:	700-1278078
Bid #:	O6UJ9A000HH0
Date:	2/24/2022
Generator:	CONOCOPHILLIPS
Generator #:	
Well Ser. #:	999908
Well Name:	EVGSAU 0546-001 RELEASE
Well #:	
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:

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!

Approved By: _____ Date: _____

R360 ENVIRONMENTAL SOLUTIONS

Permian Basin

Customer:	CONOCOPHILLIPS
Customer #:	CRI2190
Ordered by:	ANDREW GARCIA
AFE #:	
PO #:	
Manifest #:	34
Manif. Date:	2/24/2022
Hauler:	MCNABB PARTNERS LLC
Driver	JR
Truck #	M76
Card #	
Job Ref #	

Ticket #:	700-1278095
Bid #:	O6UJ9A000HH0
Date:	2/24/2022
Generator:	CONOCOPHILLIPS
Generator #:	
Well Ser. #:	999908
Well Name:	EVGSAU 0546-001 RELEASE
Well #:	
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:

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!

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

Operator: CONOCOPHILLIPS COMPANY 600 W. Illinois Avenue Midland, TX 79701	OGRID: 217817
	Action Number: 87875
	Action Type: [C-141] Release Corrective Action (C-141)

CONDITIONS

Created By	Condition	Condition Date
chensley	Closure approved.	4/4/2022