

March 7, 2023

District Supervisor Oil Conservation Division, District 2 506 W. Texas Ave. Artesia, New Mexico 88210

Re: **Closure Report** ConocoPhillips

> **James E Upper Battery Release** Unit Letter M, Section 12, Township 22 South, Range 30 East

**Eddy County, New Mexico** Incident ID# NAPP2200639375

Sir or Madam:

Tetra Tech, Inc. (Tetra Tech) was contacted by ConocoPhillips (COP) to assess a release that occurred from the James E Upper Battery. The release footprint is located in Public Land Survey System (PLSS) Unit Letter M, Section 12, Township 22 South, Range 30 East, in Eddy County, New Mexico (Site). The approximate release point occurred at coordinates 32.408505°, -103.840308°, as shown on Figures 1 and 2.

#### **BACKGROUND**

According to the State of New Mexico C-141 Initial Report (Attachment A), the release occurred as the result of a failure from the pop off (pressure release valve) on the production separator and was discovered on December 20, 2021. Approximately 21 barrels (bbls) of produced water and 3 bbls of crude oil were reported released, of which 2 bbl of crude oil were recovered. The release extent was described in the spill calculator as equaling 24,520 square feet. The New Mexico Oil Conservation District (NMOCD) received the C-141 report form for the release on January 6, 2022. The NMOCD Incident ID for this release is NAPP2200639375.

Prior to the December 20, 2021 discovery of the NAPP2200639375 release, a release associated with Incident ID NAPP2129846676 occurred on October 12, 2021 in the same general vicinity. The release was the result of a water dump valve malfunction.

Subsequent to the December 20, 2021 discovery of the NAPP2200639375 release, a release associated with Incident ID NAPP2202446534 occurred on January 1, 2022. This release also resulted from the failure of the pop off (pressure release valve). The releases associated with Incident ID NAPP2129846676 and Incident ID NAPP2202446534 will be addressed in separate reports.

#### LAND OWNERSHIP

The Site is located on land owned by the Bureau of Land Management (BLM). Following the October 2021 release, an archaeological survey within the pasture was requested by the BLM. The BLM cleared the Site for remediation activities following a review of the survey which was conducted on November 11, 2021. A second archeological survey was requested following the December and January 2021 releases. The additional survey was completed on February 2, 2022, and the BLM cleared the Site for assessment and/or remediation activities in April 2022.

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ConocoPhillips

#### SITE CHARACTERIZATION

A site characterization was performed and no sinkholes, residences, schools, hospitals, institutions, churches, springs, private domestic water wells, stream bodies, 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 medium karst potential.

According to the New Mexico Office of the State Engineers (NMOSE) reporting system, there are no water wells within ½ mile (800 meters) of the Site. There is one (1) water well within 3.1 miles (5,000 meters) of the site with a depth to groundwater of 262 feet below ground surface (bgs). As the available water level information was from a well further than ½ mile away from the Site, COP elected to drill a boring associated with the assessment to depth for groundwater verification. On September 8, 2022, a licensed drilling subcontractor was onsite to a drill a borehole (DTW) to 55 feet bgs. The borehole was located just outside the reported release footprint. The borehole was dry upon completion, and soils were dry from surface to total depth. The depth to groundwater in the area was thus verified as greater than 55 feet bgs. The borehole was plugged with 3/8" bentonite chips. The borehole coordinates are 32.408324°, -103.841301° and the boring location is indicated on Figure 3. The site characterization data, along with the boring log, is included in Appendix B.

#### REGULATORY FRAMEWORK

Based upon the release footprint 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 proposed remediation RRALs for the Site are as follows:

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

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

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

#### **INITIAL RESPONSE**

In accordance with 19.15.29.8. B. (4) NMAC that states "the responsible party may commence remediation immediately after discovery of a release", COP elected to begin remediation of the impacted area footprint in 2022. The NAPP2200639375 release extent consisted of approximately 22,432 square feet of oil-gas lease pad and pastureland.

Initial response remedial actions were performed at the release site between January and February 2022. Visibly stained areas were scraped to remove impacted materials. On-pad areas were scraped to approximately 3 to 6 inches below ground surface, resulting in approximately 181 cubic yards of

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contaminated soil being removed and sent to R360 Halfway Facility in Hobbs, New Mexico. The initial response area is indicated in Figure 3. Photographic Documentation of the scrape is found in Appendix C.

#### **INITIAL SITE ASSESSMENT ACTIVITIES AND RESULTS**

Tetra Tech personnel were onsite to delineate and sample the release area on August 9, 2022. A total of twenty-two (22) soil borings (AH-1 through AH-19) were installed using a hand auger within and around the release to evaluate the vertical and horizontal extent of the release. AH-3, AH-4, AH-6, AH-7 and AH-8 were installed within the release extent to assess the vertical extent of impact. The remainder of the borings were installed around the perimeter of the release footprint to delineate the horizontal extent of impacted soil. The boring locations are shown on Figure 4.

A total of twenty-eight (28) samples were collected from the sample locations and transferred under chain of custody and analyzed within appropriate holding times by Cardinal Laboratories (Cardinal). The soil samples were analyzed for TPH via Method 8015 Modified, chloride via Method SM4500Cl-B, and BTEX via Method 8021B.

Results from the August 2022 soil sampling event are summarized in Table 1. Analytical results associated with boring location AH-8 exceeded the proposed Site RRALs for TPH in soils. Additionally, results associated with AH-4, AH-7, AH-15 and AH-23 exceeded the proposed RRAL for TPH. All other analytical results from the August 2022 sampling were below Site RRALs. While horizontal delineation of the release area was successful, vertical delineation was not achieved during the August 2022 sampling event due to the TPH exceedances from boring location AH-8.

#### ADDITIONAL SITE ASSESSMENT ACTIVITIES AND RESULTS

Tetra Tech personnel returned to the Site to complete vertical delineation of the release area on September 14 through 26, 2022. A total of eleven (11) soil borings (BH-1 through BH-7 and AH-20 through AH-23) within the release footprint to a maximum depth of 30 feet bgs. The boring locations are shown on Figure 4.

A total of forty-seven (47) samples were collected from the seven boring locations and transferred under chain of custody and analyzed within appropriate holding times by Cardinal. The soil samples were analyzed for TPH via Method 8015 Modified, chloride via Method SM4500Cl-B, and BTEX via Method 8021B.

Results from the September 2022 soil sampling event are summarized in Table 2. Analytical results associated with boring locations BH-1 and BH-2 exceeded the RRAL for TPH and/chloride down to a depth of 3 feet bgs. Results from BH-5 and BH-6 exceeded the RRAL for TPH at the 0-1' sample depth interval. All other analytical results from the September 2022 sampling event were below Site RRALs. Analytical results from BH-1, as well as other borings, at depth were below delineation standards for TPH, BTEX and chloride. Following the September 2022 assessment activities, the release is considered delineated.

#### 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 October 24, 2022, with fee application payment PO Number IRPVE-221024-C-1410. The Work Plan described the results of the initial response activities, release assessment and provided characterization of the impact at the site. The Work Plan was approved via email by Jennifer Nobui of the NMOCD on Tuesday, December 6, 2022, with the following condition:

Remediation Plan Approved with Conditions. Sidewall samples should be delineated to 600 mg/kg for chlorides and 100 mg/kg for TPH to define the edge of the release, regardless of depth to groundwater. Variance has been approved: composite confirmation samples will be collected from the bottom of the excavation from areas representing no more than four hundred (400) square feet; sidewalls no more than two hundred (200) square feet. App ID# 147029 has been rejected as it was replaced and approved by APP ID # 152840.

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Documentation of associated regulatory correspondence is included in Appendix D.

#### REMEDIAL ACTIVITIES AND CONFIRMATION SAMPLING

From February 1 to February 20, 2023, Tetra Tech personnel were onsite to supervise the remediation activities proposed in the approved Work Plan, including excavation, disposal, and confirmation sampling. Prior to confirmation sampling, on January 27, 2023, the NMOCD district office was notified via email in accordance with Subsection D of 19.15.29.12 NMAC. Documentation of associated regulatory correspondence is included in Appendix D.

Per the approved Work Plan, impacted soils were excavated as shown in Figure 5. The area within the release footprint were excavated to depths ranging from 2 to 5 feet below surrounding grade. As prescribed in the approved Work Plan, impacted soils within the vicinity of the subsurface lines which intersect the release footprint were dug by hand to the proposed depth. All excavated material was transported offsite for proper disposal. Approximately 1,394 cubic yards of material were transported to the R360 Facility in Hobbs, New Mexico. Copies of the waste manifests are included in Appendix E.

Following excavation, confirmation floor and sidewall samples were collected and submitted for laboratory analysis to verify efficacy of remediation activities. Per the conditions of the Work Plan approval, confirmation samples were collected such that each discrete sample (sidewall and floor) was representative of no more than 400 square feet of excavated area. A total of twenty-four (24) confirmation floor samples and forty-one (41) confirmation sidewall samples were collected during remedial activities. Confirmation sidewall sample locations were categorized with the cardinal direction (N, E, S, W) followed by SW-#. Confirmation floor sample locations were labeled with "FS"-#. Excavated areas and depths and confirmation sample locations are indicated in Figure 5.

Collected confirmation samples were placed into laboratory-provided sample containers, transferred under chain-of-custody, and analyzed within appropriate holding times by Cardinal. The soil samples were analyzed for TPH (GRO+DRO+MRO) by EPA Method 8015M, BTEX by EPA Method 8021B, and chlorides by SM4500Cl-B. The analytical results were directly compared to the established Site RRALs and reclamation requirements for surface soils (0-4 ft bgs) outside of active oil and gas operations to demonstrate compliance. All final confirmation soil samples (floor and sidewall) were below applicable cleanup levels for chloride, TPH and BTEX. The results of the February 2023 confirmation sampling event are summarized in Table 3. Copies of laboratory analysis and chain-of-custody documentation are included in Appendix F.

#### **RECLAMATION ACTIVITIES**

Once confirmation sampling activities were completed and associated analytical results were below the RRALs and/or reclamation requirements for surface soils (0-4 ft bgs) outside of active oil and gas operations, the excavated areas were backfilled with clean material to surface grade.

As prescribed in the Work Plan, the off-pad backfilled areas were seeded in February 2023 to aid in revegetation. Based on the location of the Site, the seed mixture for LPC Sand/Shinnery Sites was used for seeding and planted in the amount specified in the pounds pure live seed per acre. Photographic documentation of the excavated areas prior to and immediately following placement of backfill and seeding are provided in Appendix C.

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 BLM will be contacted to determine an effective method for eradication. If the Site does not show revegetation after one growing season the area will be reseeded as appropriate.

#### **CONCLUSION**

ConocoPhillips respectfully requests closure of the incident based on the confirmation sampling results and remediation activities performed. The final C-141 forms are enclosed in Appendix A. If you have any

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questions concerning the remediation activities for the Site, please call me at (512) 217-7254 or Christian at (512) 338-2861.

Sincerely,

Tetra Tech, Inc.

Ryan C Dickerson Project Lead

Mr. Sam Widmer, RMR – ConocoPhillips Mr. Charles Beauvais, GPBU – ConocoPhillips

Ms. Shelly Tucker, BLM

Christian M. Llull, P.G. Project Manager

ConocoPhillips

#### **LIST OF ATTACHMENTS**

#### Figures:

Figure 1 – Overview Map

Figure 2 – Site Location/Topographic Map

Figure 3 – Approximate Release Extent and Initial Response

Figure 4 – Site Assessment

Figure 5 – Remediation Extents and Confirmation Sampling

#### Tables:

Table 1 – Summary of Analytical Results – Initial Soil Assessment

Table 2 – Summary of Analytical Results – Additional Soil Assessment

Table 3 – Summary of Analytical Results – Confirmation Sampling

#### Appendices:

Appendix A – C-141 Forms

Appendix B - Site Characterization Data

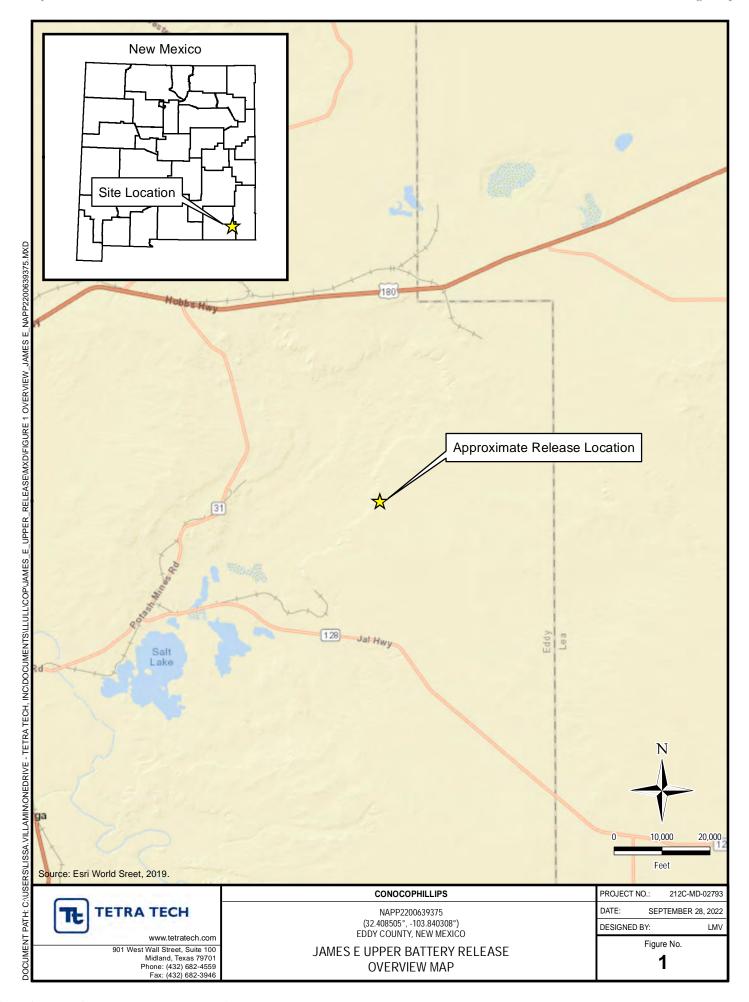
Appendix C – Photographic Documentation

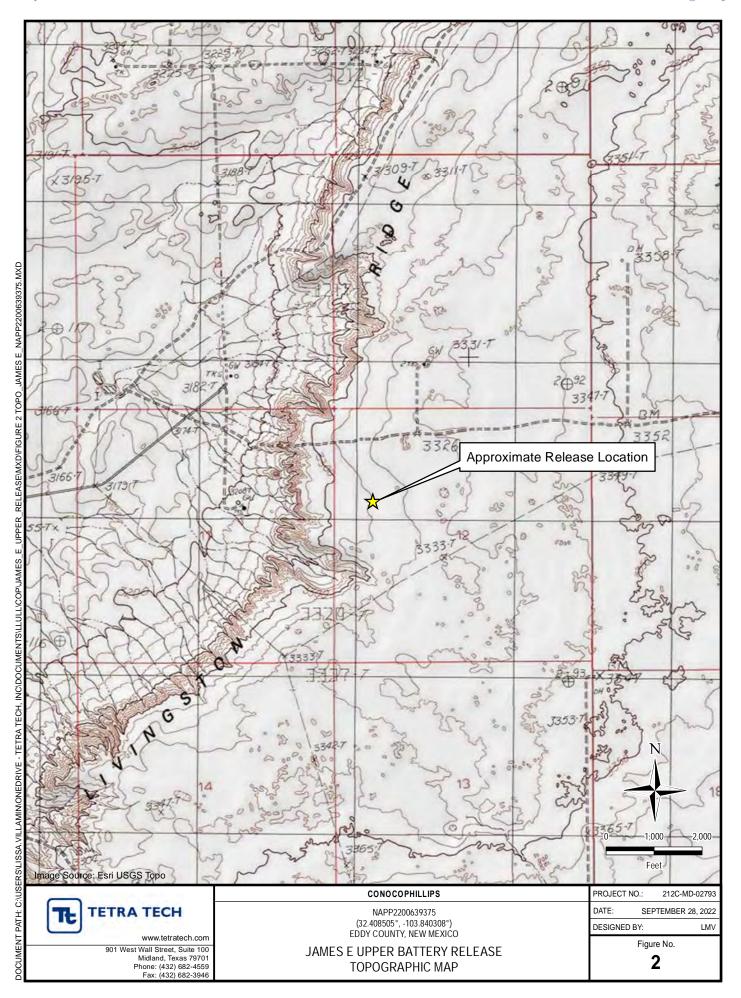
Appendix D - Regulatory Correspondence

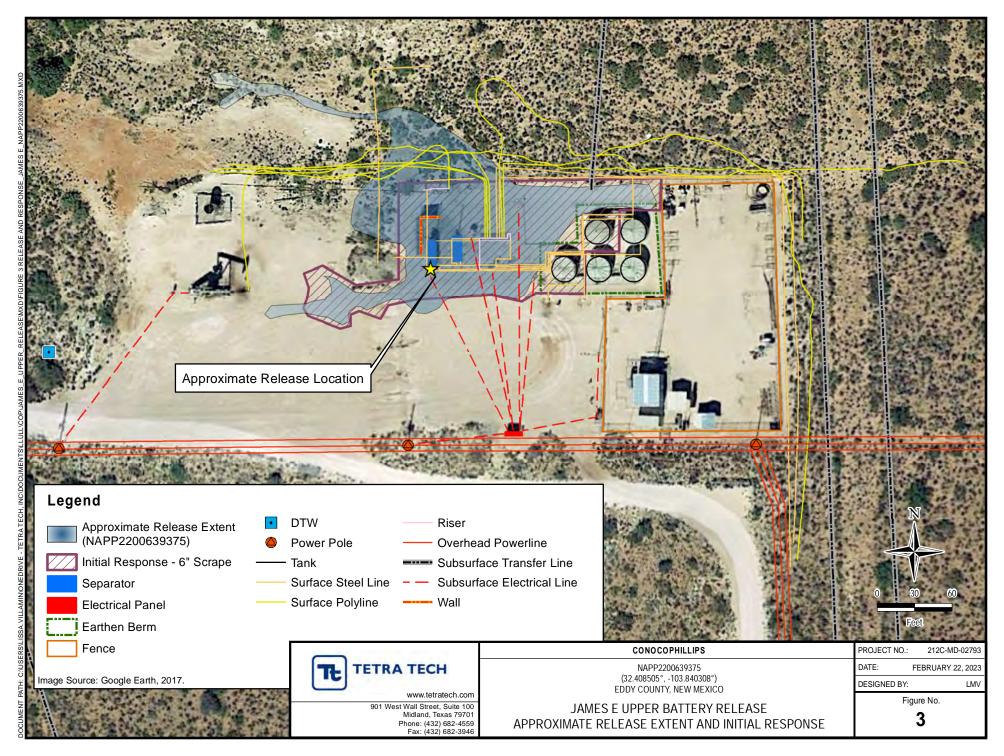
Appendix E – Waste Manifests

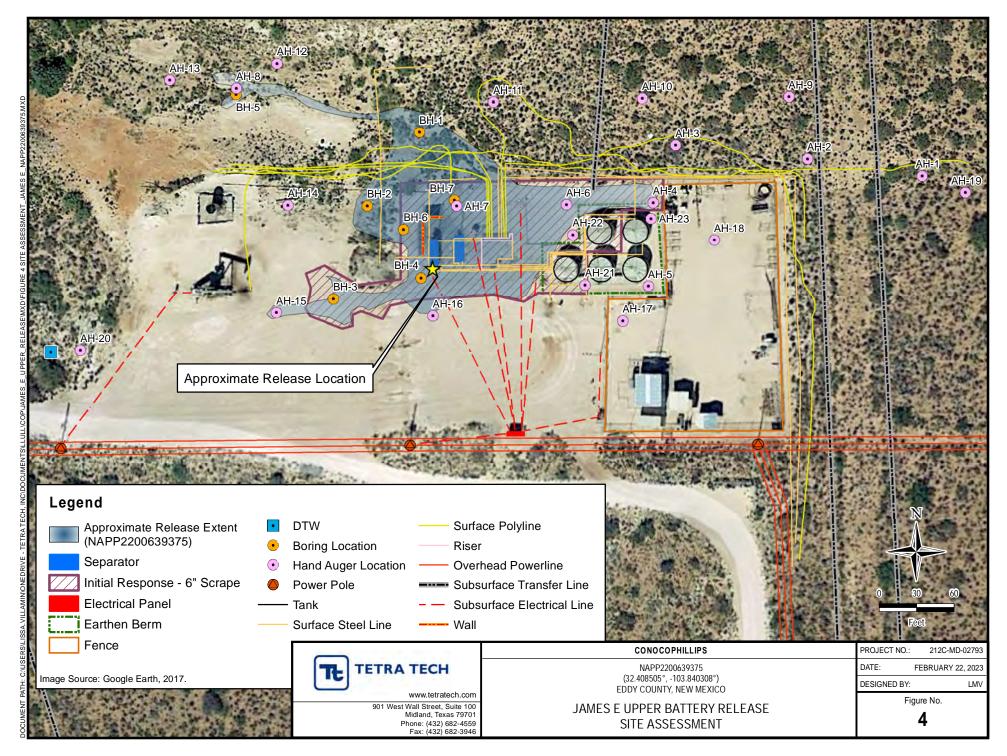
Appendix F - Laboratory Analytical Data

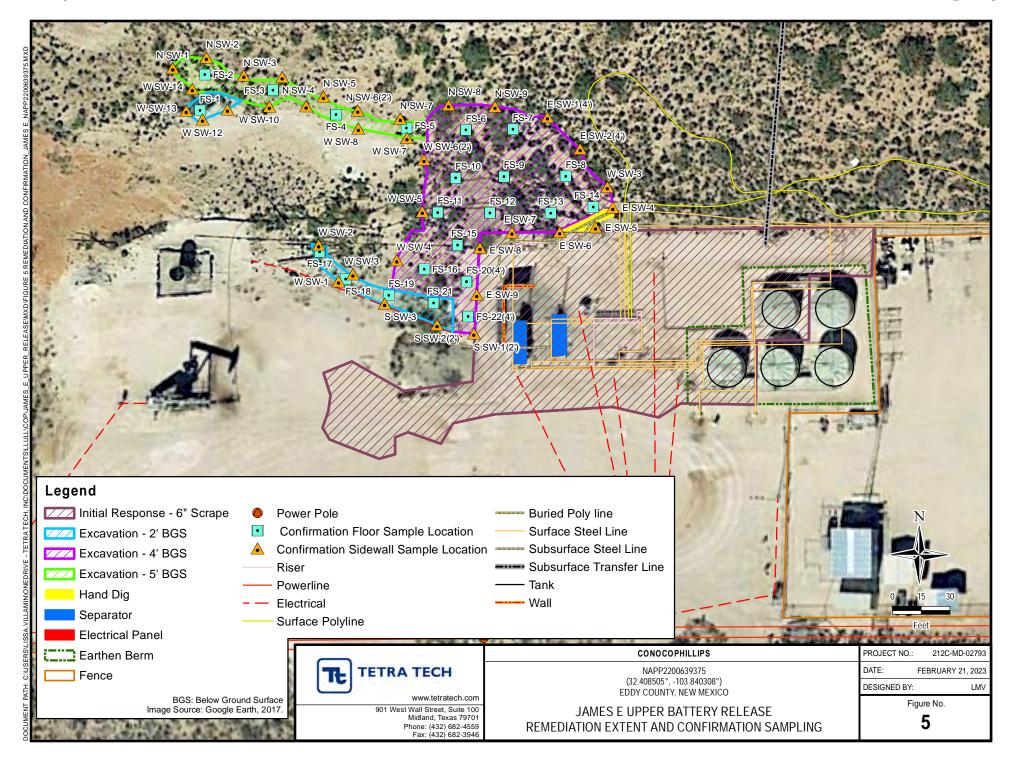
# **FIGURES**











# **TABLES**

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#### TABLE 1 SUMMARY OF ANALYTICAL RESULTS SOIL ASSESSMENT - NAPP2200639375 CONOCOPHILLIPS JAMES E UPPER BATTERY RELEASE

EDDY COUNTY, NEW MEXICO

								ВТЕХ	2					TPH <sup>3</sup>											
		Sample Depth	Chloride	1		<b>T</b> .1		Falsa III		T-1-1 V-1		T 1 D	FF.V	GRO		DRO	1	EXT DE	10	(600:000)	Total TPH				
					Benzene	Toluer	ie	Ethylben	zene	Total Xyl	enes	Total B	IEX	C <sub>6</sub> - C <sub>1</sub>	.0	> C <sub>10</sub> - (	C <sub>28</sub>	> C <sub>28</sub> -	C <sub>36</sub>	(GRO+DRO)	(GRO+DRO+EXT DRO)				
Sample ID	Sample Date	ft. bgs	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	mg/kg				
		Closure Criteria for Pasture / Off-Pad Soils 0-4' bgs:	600 mg/k	<u>:g</u>	< 10 mg/kg							< 50 mg/kg		-							100 mg/kg				
		Closure Criteria for Soils >4' bgs (GW 51-100 ft):	10,000 mg/	/kg	< 10 mg/kg							< 50 mg	<u>/kg</u>	-		-		-		1000 mg/kg	2500 mg/kg				
AH-1	8/9/2022	0-1	16.0		< 0.050	< 0.050		< 0.050		< 0.150		< 0.300		< 10.0		< 10.0		< 10.0			-				
711.2	0/3/2022	2-3	32.0		< 0.050	< 0.050		< 0.050		< 0.150		< 0.300		< 10.0		< 10.0		< 10.0			-				
AH-2	8/9/2022	0-1	16.0		< 0.050	< 0.050		< 0.050		< 0.150		< 0.300		< 10.0		< 10.0		< 10.0			-				
71112	0/3/2022	2-3	32.0		< 0.050	< 0.050		< 0.050		< 0.150		< 0.300		< 10.0		< 10.0		< 10.0			-				
AH-3	8/9/2022	0-1	48.0		< 0.050	< 0.050		< 0.050		< 0.150		< 0.300		< 10.0		< 10.0		< 10.0			-				
AII-3	0/3/2022	2-3	32.0		< 0.050	< 0.050		< 0.050		< 0.150		< 0.300		< 10.0		< 10.0		< 10.0			-				
AH-4	8/9/2022	0-1	32.0		< 0.050	< 0.050		< 0.050		< 0.150		< 0.300		< 10.0		279		220		279	499				
All-4	0/3/2022	2-3	48.0		< 0.050	< 0.050		< 0.050		< 0.150		< 0.300		< 10.0		43.1		35.5		43.1	78.6				
AH-5	8/9/2022	0-1	16.0		< 0.050	< 0.050		< 0.050		< 0.150		< 0.300		< 10.0		< 10.0		< 10.0			-				
C-IIA	8/3/2022	2-3	16.0		< 0.050	< 0.050		< 0.050		< 0.150		< 0.300		< 10.0		< 10.0		< 10.0			-				
AH-6	8/9/2022	0-1	96.0		< 0.050	< 0.050		< 0.050		< 0.150		< 0.300		< 10.0		< 10.0		< 10.0			-				
An-o	8/3/2022	2-3	96.0		< 0.050	< 0.050		< 0.050		< 0.150		< 0.300		< 10.0		< 10.0		< 10.0			-				
AH-7	8/9/2022	0-1	64.0		< 0.050	< 0.050		< 0.050		< 0.150		< 0.300		< 10.0		22.5		11.7		22.5	34.2				
An-7	8/3/2022	2-3	64.0		< 0.050	< 0.050		< 0.050		< 0.150		< 0.300		< 10.0		113		59.9		113	173				
		0-1	352		< 0.500	< 0.500		4.05	GC-NC1	24.7	GC-NC1	28.7	GC-NC1	3,110		32,900		6,700		36,010	42,710				
AH-8	8/9/2022	2-3	576		< 0.050	< 0.050		< 0.050		0.531	GC-NC1	0.531	GC-NC1	< 50.0		1470		412		1470	1,882				
		4-5	544		< 0.050	< 0.050		< 0.050		< 0.150		< 0.300		< 50.0		1040		292		1040	1,332				
AH-9	8/9/2022	0-1	64.0		< 0.050	< 0.050		< 0.050		< 0.150		< 0.300		< 10.0		12.8		< 10.0		12.8	12.8				
AH-10	8/9/2022	0-1	32.0		< 0.050	< 0.050		< 0.050		< 0.150		< 0.300		< 10.0		< 10.0		< 10.0			-				
AH-11	8/9/2022	0-1	32.0	I	< 0.050	< 0.050		< 0.050		< 0.150		< 0.300		< 10.0		< 10.0		< 10.0			-				
AH-12	8/9/2022	0-1	16.0		< 0.050	< 0.050		< 0.050		< 0.150		< 0.300		< 10.0		< 10.0		< 10.0			-				
AH-13	8/9/2022	0-1	48.0		< 0.050	< 0.050		< 0.050		< 0.150		< 0.300		< 10.0		< 10.0		< 10.0			-				
AH-14	8/9/2022	0-1	32.0		< 0.050	< 0.050		< 0.050		< 0.150		< 0.300		< 10.0		< 10.0		< 10.0			-				
AH-15	8/9/2022	0-1	64.0		< 0.050	< 0.050		< 0.050		< 0.150		< 0.300		< 10.0		184		130		184	314				
AH-16	8/9/2022	0-1	112		< 0.050	< 0.050		< 0.050		< 0.150		< 0.300		< 10.0		15.2		< 10.0		15.2	15.2				
AH-17	8/9/2022	0-1	64.0		< 0.050	< 0.050		< 0.050		< 0.150		< 0.300		< 10.0		< 10.0		< 10.0			-				
AH-18	8/9/2022	0-1	64.0		< 0.050	< 0.050		< 0.050		< 0.150		< 0.300		< 10.0		< 10.0		< 10.0			-				
AH-19	8/9/2022	0-1	48.0	T	< 0.050	< 0.050		< 0.050		< 0.150		< 0.300		< 10.0		< 10.0		< 10.0			-				

GRO Gasoline range organics

DRO Diesel range organics Method SM4500Cl-B

Method 8021B

Method 8015M

 ${\it Bold\ and\ italicized\ values\ indicate\ exceedance\ of\ proposed\ Site\ RRALs.}$ 

QUALIFIERS:

8260 confirmation analysis was performed; initial GC results were not supported by GC/MS analysis

and are biased high with interfering compounds.

#### TABLE 2

#### SUMMARY OF ANALYTICAL RESULTS ADDITIONAL SOIL ASSESSMENT - NAPP2200639375

#### CONOCOPHILLIPS

#### JAMES E UPPER BATTERY RELEASE EDDY COUNTY, NEW MEXICO

									BTEX <sup>2</sup>					TPH <sup>3</sup>								
		Sample Depth	Chloric	de¹	_									GRO	DRO		EXT DRO		Total TPH			
					Benzene	Toluene		Ethylben	ene	Total Xyl	enes	Total B	TEX	C <sub>6</sub> - C <sub>10</sub>	> C <sub>10</sub> - (	28	> C <sub>28</sub> - C <sub>36</sub>	(GRO+DRO)	(GRO+DRO+EXT DRO)			
Sample ID	Sample Date	ft. bgs	mg/kg	Q	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	mg/kg			
		Closure Criteria for Pasture / Off-Pad Soils 0-4' bgs:	600 mg	/kg	< 10 mg/kg							< 50 mg/kg							<u>100 mg/kg</u>			
		Closure Criteria for Soils >4' bgs (GW 50-100 ft):	10,000 m	ig/kg	< 10 mg/kg					-		< 50 mg	<u>/kg</u>					1000 mg/kg	2500 mg/kg			
		0-1	208		< 0.050	< 0.050		< 0.050		< 0.150		< 0.300		< 10.0	128		76.7	128	205			
		2-3	896		< 0.050	< 0.050		< 0.050		< 0.150		< 0.300		< 10.0	13.0		< 10.0	13	13.0			
		4-5	1,410		< 0.050	< 0.050		< 0.050		< 0.150		< 0.300		< 10.0	< 10.0		< 10.0	-	-			
		6-7	1,390		< 0.050	< 0.050		< 0.050		< 0.150		< 0.300		< 10.0	< 10.0		< 10.0	-	-			
BH-1	9/13/2022	9-10	1,710		< 0.050	< 0.050		< 0.050		< 0.150		< 0.300		< 10.0	< 10.0		< 10.0	-	-			
		14-15	1,630		< 0.050	< 0.050		< 0.050		< 0.150		< 0.300		< 10.0	< 10.0		< 10.0	-	-			
		19-20	544		< 0.050	< 0.050		< 0.050		< 0.150		< 0.300		< 10.0	< 10.0		< 10.0	-	-			
		24-25	560		< 0.050	< 0.050		< 0.050		< 0.150		< 0.300		< 10.0	< 10.0		< 10.0	-	-			
		29-30	96.0		< 0.050	< 0.050		< 0.050		< 0.150		< 0.300		< 10.0	< 10.0		< 10.0	-	-			
		0-1	672		< 0.050	< 0.050		< 0.050	GC-NC	0.746	GC-NC1	0.746	GC-NC1	348	14,100		3,630	14,448	18,078			
		2-3	608		< 0.050	< 0.050		< 0.050	GC-NC	< 0.150		< 0.300		31.5	1,760		470	1,792	2,262			
BH-2	9/14/2022	4-5	688		< 0.050	< 0.050		< 0.050		< 0.150		< 0.300		13.1	809		241	822.1	1,063			
		6-7	1,140		< 0.050	< 0.050		< 0.050	GC-NC	< 0.150		< 0.300		< 10.0	330		97.3	330	427			
		9-10	1,040		< 0.050	< 0.050		< 0.050		< 0.150		< 0.300		< 10.0	164		54.2	164	218			
		0-1	128		< 0.050	< 0.050		< 0.050		< 0.150		< 0.300		< 10.0	28.6		< 10.0	28.6	28.6			
		2-3	496		< 0.050	< 0.050		< 0.050		< 0.150		< 0.300		< 10.0	< 10.0		< 10.0	-	-			
BH-3	9/14/2022	4-5	960		< 0.050	< 0.050		< 0.050		< 0.150		< 0.300		< 10.0	< 10.0		< 10.0	-	-			
		6-7	768		< 0.050	< 0.050		< 0.050		< 0.150		< 0.300		< 10.0	< 10.0		< 10.0	-	-			
		9-10	416		< 0.050	< 0.050		< 0.050		< 0.150		< 0.300		< 10.0	< 10.0		< 10.0	-	-			
		0-1	1,960		< 0.050	< 0.050		< 0.050		< 0.150		< 0.300		< 10.0	157		42.0	157	199			
		2-3	496		< 0.050	< 0.050		< 0.050		< 0.150		< 0.300		< 10.0	19.9		< 10.0	19.9	19.9			
BH-4	9/14/2022	4-5	656		< 0.050	< 0.050		< 0.050		< 0.150		< 0.300		< 10.0	< 10.0		< 10.0	-	-			
		6-7	896		< 0.050	< 0.050		< 0.050		< 0.150		< 0.300		< 10.0	< 10.0		< 10.0	-	-			
		9-10	640		< 0.050	< 0.050		< 0.050		< 0.150		< 0.300		< 10.0	< 10.0		< 10.0	-	-			
		0-1	496		< 0.050	< 0.050		< 0.050	GC-NC	0.942	GC-NC1	0.942	GC-NC1	225	6,000		1,100	6,225	7,325			
		2-3	288		< 0.050	< 0.050		< 0.050		< 0.150		< 0.300		< 10.0	55.8		17.3	55.8	73.1			
		4-5	624		< 0.050	< 0.050	П	< 0.050		< 0.150		< 0.300		< 10.0	82.5		20.4	82.5	103			
		6-7	240		< 0.050	< 0.050	П	< 0.050		< 0.150		< 0.300		< 10.0	17.7		< 10.0	17.7	17.7			
BH-5	9/14/2022	9-10	240		< 0.050	< 0.050	Ш	< 0.050		< 0.150		< 0.300		< 10.0	< 10.0		< 10.0	-	-			
		14-15	784		< 0.050	< 0.050		< 0.050		< 0.150		< 0.300		< 10.0	40.1		< 10.0	40.1	40.1			
		19-20	2,800		< 0.050	< 0.050		< 0.050		< 0.150		< 0.300		< 10.0	< 10.0		< 10.0	-				
		24-25	2,040		< 0.050	< 0.050		< 0.050		< 0.150		< 0.300		< 10.0	< 10.0		< 10.0	-	-			
		29-30	1,020		< 0.050	< 0.050	ПΓ	< 0.050		< 0.150		< 0.300		< 10.0	< 10.0		< 10.0	-	-			

# Page 16 of 218

#### TABLE 2

# SUMMARY OF ANALYTICAL RESULTS

#### ADDITIONAL SOIL ASSESSMENT - NAPP2200639375

#### CONOCOPHILLIPS

# JAMES E UPPER BATTERY RELEASE EDDY COUNTY, NEW MEXICO

									BTEX <sup>2</sup>							TPH <sup>3</sup>		
		Sample Depth	Chloric	le <sup>1</sup>	Benzene	Tolue	ne	Ethylben	zene	Total Xyl	enes	Total BTE	X	GRO C <sub>6</sub> - C <sub>10</sub>	DRO	EXT DRO	(GRO+DRO)	Total TPH
				1											> C <sub>10</sub> - C <sub>28</sub>	> C <sub>28</sub> - C <sub>36</sub>		(GRO+DRO+EXT DRO)
Sample ID	Sample Date	ft. bgs	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	mg/kg
		Closure Criteria for Pasture / Off-Pad Soils 0-4' bgs:	600 mg	/kg	< 10 mg/kg							< 50 mg/k	<u>(g</u>	1				<u>100 mg/kg</u>
		Closure Criteria for Soils >4' bgs (GW 50-100 ft):	<u>10,000 m</u>	g/kg	< 10 mg/kg							< 50 mg/k	(g				1000 mg/kg	<u>2500 mg/kg</u>
		0-1	4,240		< 0.050	< 0.05	)	< 0.050		< 0.150		< 0.300		< 50.0	2060	615	2060	2,675
		2-3	1,200		< 0.050	< 0.05	)	< 0.050		< 0.150		< 0.300		< 10.0	397	172	397	569
BH-6	9/14/2022	4-5	640		< 0.050	< 0.05	)	< 0.050		< 0.150		< 0.300		< 10.0	179	37.5	179	217
		6-7	656		< 0.050	< 0.05	)	< 0.050		< 0.150		< 0.300		< 10.0	44.0	10.3	44	54.3
		9-10	592		< 0.050	< 0.05	)	< 0.050		< 0.150		< 0.300		< 10.0	45.3	< 10.0	45.3	45.3
		0-1	80.0		< 0.050	< 0.05	)	< 0.050		< 0.150		< 0.300		< 10.0	64.0	11.8	64	75.8
		2-3	64.0		< 0.050	< 0.05	)	< 0.050		< 0.150		< 0.300		< 10.0	< 10.0	< 10.0	-	-
BH-7	9/14/2022	4-5	160		< 0.050	< 0.05	)	< 0.050		< 0.150		< 0.300		< 10.0	< 10.0	< 10.0	-	-
		6-7	304		< 0.050	< 0.05	)	< 0.050		< 0.150		< 0.300		< 10.0	< 10.0	< 10.0	-	-
		9-10	304		< 0.050	< 0.05	)	< 0.050		< 0.150		< 0.300		< 10.0	< 10.0	< 10.0	-	-
AH-20	9/26/2022	0-1	16.0		< 0.050	< 0.05	)	< 0.050		< 0.150		< 0.300		< 10.0	< 10.0	< 10.0	-	-
AH-21	9/12/2022	0-1	32.0		< 0.050	< 0.05	)	< 0.050		< 0.150		< 0.300		< 10.0	< 10.0	< 10.0	-	-
AH-22	9/12/2022	0-1	< 16.0		< 0.050	< 0.05	)	< 0.050		< 0.150		< 0.300		< 10.0	50.3	27.3	50.3	77.6
AH-23	9/12/2022	0-1	< 16.0		< 0.050	< 0.05	)	< 0.050		< 0.150		< 0.300		< 10.0	247	166	247	413

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

Method 8021B
 Method 8015M

Bold and italicized values indicate exceedance of proposed Site RRALs.

QUALIFIERS:

GC-NC 8260 confirmation analysis was performed; initial GC results were not supported by GC/MS analysis

and are reported as ND.

GC-NC1 8260 confirmation analysis was performed; initial GC results were not supported by GC/MS analysis

and are biased high with interfering compounds.

#### TABLE 3

#### SUMMARY OF ANALYTICAL RESULTS

#### CONFIRMATION SAMPLING - NAPP2200639375

#### CONOCOPHILLIPS

# JAMES E UPPER BATTERY RELEASE EDDY COUNTY, NEW MEXICO

						BTEX <sup>2</sup>					TPH <sup>3</sup>		
		Sample Depth	Chloride <sup>1</sup>						GRO	DRO	EXT DRO	Total TPH	()
				Benzene	Toluene	Ethylbenzene	Total Xylenes	Total BTEX	C <sub>6</sub> - C <sub>10</sub>	> C <sub>10</sub> - C <sub>28</sub>	> C <sub>28</sub> - C <sub>36</sub>	(GRO+DRO+EXT DRO)	(GRO+DRO)
Committee ID	Committee Date	ft. bgs	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	mg/kg
Sample ID	Sample Date	Closure Criteria for Pasture / Off-Pad Soils 0-4' bgs:	600 mg/kg	< 10 mg/kg				< 50 mg/kg				<u>100 mg/kg</u>	-
		Closure Criteria for Soils >4' bgs (GW 51-100 ft):	10,000 mg/kg	< 10 mg/kg		-		< 50 mg/kg	-			<u>2500 mg/kg</u>	1000 mg/kg
N SW-1	2/9/2023	-	32.0	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	-	-
N SW-2	2/9/2023	-	32.0	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	=	=
N SW-3	2/9/2023	-	<16.0	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	-	-
N SW-4	2/9/2023	=	16.0	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	=	=
N SW-5	2/9/2023	-	32.0	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	=	=
N SW-6	2/9/2023	-	32.0	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	121	73	194	121
N SW-6 (2')*	2/13/2023	-	384	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	24.9	16.4	41.3	24.9
N SW-7	2/9/2023	-	384	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	-	-
N SW-8	2/7/2023	-	80.0	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	-	-
N SW-9	2/7/2023	-	64.0	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	-	-
E SW-1	2/3/2023	-	128	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	516	224	740	516
E SW-1 (4')*	2/9/2023	-	256	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	-	-
E SW-2	2/3/2023	-	128	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	437	211	548	437
E SW-2 (4')*	2/9/2023	-	144	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	-	-
E SW-3	2/3/2023	_	16.0	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	_	
E SW-4	2/3/2023	_	<16.0	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	-	-
E SW-5	2/3/2023	_	112	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	_	
E SW-6	2/3/2023	_	176	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	-	-
E SW-7	2/7/2023	_	432	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	_	
E SW-8	2/13/2023	_	192	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	_	
E SW-9	2/9/2023	_	256	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	_	
S SW-1													
	2/9/2023	-	320	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	116	61.6	177.6	116
S SW-1 (1')*	2/13/2023	-	256	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	-	-
S SW-2	2/9/2023	-	640	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	10.1	<10.0	10.1	10.1
S SW-2 (2')*	2/13/2023		144	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	-	=
S SW-3	2/13/2023	-	32.0	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	-	=
W SW-1	2/14/2023	-	32.0	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	=	=
W SW-2	2/14/2023	-	32.0	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	-	=
W SW-3	2/14/2023	-	<16.0	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	-	=
W SW-4	2/13/2023	-	80	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	=	=
W SW-5	2/13/2023	-	32	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	-	-
W SW-6	2/9/2023	-	944	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	152	57.8	209.8	152
W SW-6 (2')*	2/13/2023	-	112	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	31.6	13.9	45.5	31.6
W SW-7	2/9/2023	-	96.0	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	-	-
W SW-8	2/9/2023	-	352	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	64.3	19.6	83.9	64.3
W SW-9	2/9/2023	-	368	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	-	-
W SW-10	2/9/2023	-	272	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	-	-
W SW-11	2/9/2023	=	576	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	=	=
W SW-12	2/9/2023	-	512	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	11.7	11.7	=
W SW-13	2/9/2023	-	64.0	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	=	=
W SW-14	2/9/2023	-	16.0	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	-	-
			•	*	•	•	•	•		•	•	· · · · · · · · · · · · · · · · · · ·	

#### TABLE 3

#### SUMMARY OF ANALYTICAL RESULTS

#### CONFIRMATION SAMPLING - NAPP2200639375

#### CONOCOPHILLIPS

#### JAMES E UPPER BATTERY RELEASE EDDY COUNTY, NEW MEXICO

					BTEX <sup>2</sup>								TPH <sup>3</sup>									
		Sample Depth	Chloride	e <sup>1</sup>	Damana		Toluene	Fabrulla annon a		Total Vulence	Total BT	<b>-</b> V	GRO		DRO		EXT DRO	0	Total TPH	(CRO. DRO)		
					Benzene	•	Toluene	Ethylbenzene		Total Xylenes	iotai Bi	EX	C <sub>6</sub> - C <sub>10</sub>		> C <sub>10</sub> - C <sub>2</sub>	28	> C <sub>28</sub> - C	36	(GRO+DRO+EXT DRO)	(GRO+DRO)		
Cample ID	Commis Data	ft. bgs	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	mg/kg		
Sample ID	Sample Date	Closure Criteria for Pasture / Off-Pad Soils 0-4' bgs:	600 mg/l	k <u>g</u>	< 10 mg/k	<u>g</u>	-	-		-	< 50 mg/	ľk <u>g</u>							<u>100 mg/kg</u>			
		Closure Criteria for Soils >4' bgs (GW 51-100 ft):	10,000 mg	<u>/kg</u>	< 10 mg/k	<u>a</u>	-	-			< 50 mg/	ľ <u>kg</u>	-		-				2500 mg/kg	1000 mg/kg		
FS-1	2/13/2023	2	304		<0.050		<0.050	<0.050		<0.150	<0.300		<10.0		<10.0		<10.0		-	-		
FS-2	2/13/2023	5	1060		<0.050		<0.050	<0.050		<0.150	<0.300		<10.0		<10.0		<10.0		-	-		
FS-3	2/13/2023	5	1090		<0.050		<0.050	<0.050		<0.150	<0.300		<10.0		<10.0		<10.0		=	-		
FS-4	2/13/2023	5	976		<0.050		<0.050	<0.050		<0.150	<0.300		<10.0		<10.0		<10.0		-	-		
FS-5	2/13/2023	5	1400		<0.050		<0.050	<0.050		<0.150	<0.300		<10.0		<10.0		<10.0		-	-		
FS-6	2/7/2023	4	1070		<0.050		<0.050	<0.050		<0.150	<0.300		<10.0		13.0		<10.0		=	=		
FS-7	2/7/2023	4	656		<0.050		<0.050	<0.050		<0.150	<0.300		<10.0		<10.0		<10.0		-	-		
FS-8	2/3/2023	4	400		<0.050		<0.050	<0.050		<0.150	<0.300		<10.0		<10.0		<10.0		=	=		
FS-9	2/7/2023	4	304		<0.050		<0.050	<0.050		<0.150	<0.300		<10.0		<10.0		<10.0		-	-		
FS-10	2/7/2023	4	1330		<0.050		<0.050	<0.050		<0.150	<0.300		<10.0		<10.0		<10.0		-	-		
FS-11	2/13/2023	4	880		<0.050		<0.050	<0.050		<0.150	<0.300		<10.0		<10.0		<10.0		-	-		
FS-12	2/7/2023	4	736		<0.050		<0.050	<0.050		<0.150	<0.300		<10.0		<10.0		<10.0		-	-		
FS-13	2/3/2023	4	1020		<0.050		<0.050	<0.050		<0.150	<0.300		<10.0		<10.0		<10.0		-	-		
FS-14	2/3/2023	4	256		<0.050		<0.050	<0.050		<0.150	<0.300		<10.0		<10.0		<10.0		-	-		
FS-15	2/13/2023	4	480		<0.050		<0.050	<0.050		<0.150	<0.300		<10.0		<10.0		<10.0		-	-		
FS-16	2/13/2023	4	560		<0.050		<0.050	<0.050		<0.150	<0.300		<10.0		<10.0		<10.0		-	-		
FS-17	2/14/2023	4	80.0		<0.050		<0.050	<0.050		<0.150	<0.300		<10.0		<10.0		<10.0		-	-		
FS-18	2/14/2023	2	128		<0.050		<0.050	<0.050		<0.150	<0.300		<10.0		<10.0		<10.0		-	-		
FS-19	2/13/2023	2	560		<0.050		<0.050	<0.050		<0.150	<0.300		<10.0		10.6		<10.0		10.6	10.6		
FS-20	2/9/2023	2	848		<0.050		<0.050	<0.050		<0.150	<0.300		<50.0		3330		661		3991	3330		
FS-20 (4')*	2/13/2023	4	560		<0.050		<0.050	<0.050		<0.150	<0.300		<10.0		47.1		14.3		61.4	47.1		
FS-21	2/9/2023	2	384		<0.050		<0.050	<0.050		<0.150	<0.300		<50.0		24.8		14.7		39.5	24.8		
FS-22	2/9/2023	2	848		<0.050		<0.050	<0.050		<0.150	<0.300		<50.0		2470		519		2989	2470		
FS-22 (4')*	2/13/2023	4	368		<0.050		<0.050	<0.050	T	<0.150	<0.300		<10.0		40		<10.0		40	40		

NOTES:

ft. Feet

Below ground surface

mg/kg Milligrams per kilogram

TPH Total Petroleum Hydrocarbons

GRO Gasoline range organics DRO Diesel range organics

Method SM4500CI-B

Method 8021B

 $Bold\ and\ italicized\ values\ indicate\ exceedance\ of\ proposed\ RRALs\ and/or\ reclamation\ requirements\ for\ soils\ above\ 4\ feet\ bgs.$ 

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 ().

# **APPENDIX A C-141 Forms**

#### Received by OCD: 10/24/2022 81332361AM

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

MA 08:41:11 8202/71/8 : 3/17/2023 11:14:30 AM

Incident ID	NAPP2200639375
District RP	
Facility ID	
Application ID	

#### **Release Notification**

#### **Responsible Party**

Responsible Party	ConocoPhillips	OGRID	
Contact Name	Kelsy Waggaman	Contact Telephone	(432) 688 - 9057
Contact email	Kelsy.Waggaman@ConocoPhillips.com	Incident # (assigned by OCD)	NAPP2200639375
Contact mailing address	600 West Illinois Avenue, Midlar	nd, Texas 79701	

			Location	of R	elease Sour	ee	
Latitude	32.408	333				103.840278	
			(NAD 83 in dec	cimal de	grees to 5 decimal pla	ces)	
Site Name		James E Up	per		Site Type	Tank Battery	
Date Release	Discovered	December 2	20, 2021		API# (if applicable	·)	
Unit Letter	Section	Township	Range		County		
Е	12	22S	30E		Eddy		
Surface Owne	er: State	■ Federal □ Tr	ibal 🗌 Private ( <i>I</i>	Vame:			)

#### Nature and Volume of Release

Material	(s) Released (Select all that apply and attach calculations or specific	justification for the volumes provided below)
Crude Oil	Volume Released (bbls) 3	Volume Recovered (bbls) 2
Produced Water	Volume Released (bbls) 21	Volume Recovered (bbls) 0
	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		1

The release was caused by a failed pressure relief valve on the production separator. The release occurred on and off pad. A vacuum truck was dispatched to remove all freestanding fluids. ConocoPhillips will have the spill area evaluated for any possible impact from the release.

Received by OCD: 10/24/2022 8:33:36 AM
Form C-141 State of New Mexico
Page 2 Oil Conservation Division

WV 08:#I:II 870	Released to Inaging: 3/17/20
Incident ID	NAPP2200639375
District RP	
Facility ID	
Application ID	

Was this a major release as defined by 19.15.29.7(A) NMAC?  ☐ Yes ☐ No  If YES, was immediate n		nsible party consider this a major release?  nom? When and by what means (phone, email, etc)?
	Initial R	esponse
The responsible	party must undertake the following actions immediate	ly unless they could create a safety hazard that would result in injury
■ The source of the rele	ease has been stopped.	
l	is been secured to protect human health and	the environment.
Released materials ha	ave been contained via the use of berms or	dikes, absorbent pads, or other containment devices.
All free liquids and re	ecoverable materials have been removed an	d managed appropriately.
D., 10.15.20.9 D. (4) NIA		
has begun, please attach	a narrative of actions to date. If remedial	emediation immediately after discovery of a release. If remediation efforts have been successfully completed or if the release occurred blease attach all information needed for closure evaluation.
regulations all operators are public health or the environment failed to adequately investig addition, OCD acceptance of and/or regulations.	required to report and/or file certain release not ment. The acceptance of a C-141 report by the Gate and remediate contamination that pose a thruff a C-141 report does not relieve the operator of	best of my knowledge and understand that pursuant to OCD rules and fications and perform corrective actions for releases which may endanger DCD does not relieve the operator of liability should their operations have at to groundwater, surface water, human health or the environment. In responsibility for compliance with any other federal, state, or local laws  Title: Environmental Technician
Printed Name		
Signature:	ny N. Esparza	Date: 1/6/2022 Telephone: (432) 221-0398
email: besparza@	)concho.com	Telephone: (432) 221-0398
OCD Only		
Received by: Ramona I	Marcus	Date:

L48 Spill Volume Estimate Form

				E-to opin volunic	Estimate i offi				
Received by OCD.	: 1/6/2022 11:	05:27ac4M lame & Number. Ja	ames E Upper						Page 3 of 4
		Asset Area: C	Cabin Lake, Hobbs						
	Re	elease Discovery Date & Time: D	December 20th, 9:1	15 am			NAPP22	00639375	
		Release Type: o							
	Provide any k	known details about the event.	Spill originated from	n the pressure releave valve on the pro-	duction separator.			_	
				Spill Calculation - Subsu	rrface Spill - Rectangle				
	Was th	the release on pad or off-pad?			See reference table	e below			
Has	it rained at least a	half inch in the last 24 hours?			See reference table	e below			
Convert Irregular shape into a series of rectangles	Length (ft.)	Width (ft.)	Depth (in.)	Soil Spilled-Fluid Saturation	Estimated volume of each area (bbl.)	Total Estimated Volume of Spill (bbl.)	Percentage of Oil if Spilled Fluid is a Mixture	Total Estimated Volume of Spilled Oil (bbl.)	Total Estimated Volume of Spilled Liquid other than Oil (bbl.)
Rectangle A	52.0	40.0	1.00	10.50%	30.853	3.240	13.00%	0.421	2.818
Rectangle B	120.0	180.0	0.25	10.50%	80.100	8.411	13.00%	1.093	7.317
Rectangle C	60.0	14.0	3.00	15.16%	37.380	5.667	13.00%	0.737	4.930
Rectangle D					0.000	0.000		0.000	0.000
Rectangle E					0.000	0.000		0.000	0.000
Rectangle F					0.000	0.000		0.000	0.000
Rectangle G					0.000	0.000		0.000	0.000
Rectangle H		-10			0.000	0.000		0.000	0.000
Rectangle I				0	0.000	0.000		0.000	0.000
Released to Imagi	ng: 1/6/2022 4	4:44:30 PM			0.000	0.000		0.000	0.000
					Total Volume Release:	17.317	F	2.251	15.066

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

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

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

CONDITIONS

Action 70845

#### CONDITIONS

Operator:	OGRID:
COG OPERATING LLC	229137
600 W Illinois Ave Midland, TX 79701	Action Number: 70845
Midiand, 17 /9/01	Action Type:
	[C-141] Release Corrective Action (C-141)

#### CONDITIONS

Created	By Condition	Condition Date
rmarc	None None	1/6/2022

Received by OCD: 10/24/2022 8:33:36 AM
Form C-141 State of New Mexico
Page 3 Oil Conservation Division

MA 02:41:11 E20	Keleased to Ing. 3/17/2	2
Incident ID	NAPP2200639375	
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?	>50 (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 <b>not</b> on an exploration, development, production, or storage site?	☐ Yes 🗹 No
Attach a comprehensive report (electronic submittals in .ndf format are preferred) demonstrating the lateral and ver	tical extents of soil

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.

Cl	haracterization Report Checklist: Each of the following items must be included in the report.
V	Scaled site map showing impacted area, surface features, subsurface features, delineation points, and monitoring wells.
V	
V	
V	
V	
V	$oldsymbol{arphi}$
V	
V	
	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.

Received by OCD: 10/24/2022 8:33:36 AM Form C-141 State of New Mexico Page 4 Oil Conservation Division WV 08:+1:11 8707/L1/8 : SuiSnut of postology
Incident ID NAPP2200639375
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: Principal Program Manager	
Signature: Sam Widner	Date: Oct-17-2022	
email:5454CA5BAD33498 Sam.Widmer@conocophillips.com	Telephone: 281-206-5298	
OCD Only		
Received by:	Date:10/24/2022	

\*Received by OCD: 10/24/2022 8:33:36 AM
Form C-141 State of New Mexico
Page 5 Oil Conservation Division

WV 05:#1:11 EZ0	7/LI/E: Suignalos pasvalan2
Incident ID	NAPP2200639375
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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)				
<u>Deferral Requests Only</u> : 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: Principal Program Manager				
Signature: Date: Oct-17-2022				
email: Sam.Widmer@conocophillips.com  Telephone: 281-206-5298				
OCD Only				
Received by: Jocelyn Harimon Date:10/24/2022				
☐ Approved ☐ Approved with Attached Conditions of Approval ☐ Denied ☐ Deferral Approved				
Signature: Jennifer Nobui Date: 12/06/2022				

Page 27 of 218

Incident ID	NAPP2200639375
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 in	tems 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	C District office must be notified 2 days prior to final sampling)			
Description of remediation activities				
and regulations all operators are required to report and/or file certain may endanger public health or the environment. The acceptance of	ntions. The responsible party acknowledges they must substantially nditions that existed prior to the release or their final land use in			
Printed Name: Sam Widmer	Title:Principal Program Manager			
Printed Name: Sam Widmer  Docusigned by:  Signature: Sam Widmer	Date: Mar-06-2023			
email:5454CA5BAD33498 Sam.Widmer@conocophillips.com	Telephone: 281-206-5298			
OCD Only				
Received by:	Date:			
	of liability should their operations have failed to adequately investigate and water, human health, or the environment nor does not relieve the responsible or regulations.			
Closure Approved by:	Date: 03/17/2023			
Printed Name: Jennifer Nobui	Title: Environmental Specialist A			

# **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

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

(quarters are smallest to largest) (NAD83 UTM in meters)

(In feet) closed) **POD** Sub-QQQ Depth Depth Water **Well Water Column POD Number** Code basin County 64 16 4 Sec Tws Rng **Distance** C 04528 POD1 **CUB** 1 3 3 12 22S 30E 608886 3585625 703 3585146\* 640 C 02749 **CUB** ED 1 1 1 18 22S 31E 610556 1899 C 02750 **CUB** ED 1 1 1 18 22S 31E 610556 3585146\* 741 1899 C 02751 CUB ED 1 1 18 22S 31E 610556 3585146\* 1899 637 3 1 3 31 21S 31E 3588970\* C 03003 CUB ED 610511 3034 650 4 2 4 06 22S C 03002 CUB ED 31E 611933 3587375\* 3070 668 C 03234 EXPLORE **CUB** ED 1 2 3 35 21S 30E 607695 3589207\* 3201 410 **CUB** ED 2 2 3 15 22S 30E 606282 3386 651 C 02723 3584363\* C 02950 EXPL **CUB** ED 4 2 4 23 22S 30E 608740 3582576\* 3745 845 1 3 3 24 22S 30E C 02637 **CUB** ED 608950 3582377\* 3932 759 C 02748 CUB ED 1 2 3 17 22S 31E 612576 3584364\* 4023 3856 C 02683 CUB ED 1 1 20 22S 31E 612184 3583356\* 4302 840 20 22S C 02413 CUB ED 2 1 31E 612586 3583560\* 4475 737 C 02682 CUB ED 08 22S 31E 613566 3585379\* 4606 4400 4 4 C 03112 EXPLORE **CUB** ED 09 22S 31E 613753 3586590\* 3567 3 1 1 4707 C 03221 EXPLORE CUB ED 30 22S 610995 3581935\* 1 2 1 31F 4784 651 C 03015 **CUB** ED 1 4 3 22 22S 30E 606099 3582353\* 4937 1316 262 1054

Average Depth to Water:

262 feet

Minimum Depth:

262 feet

Maximum Depth:

262 feet

**Record Count: 17** 

**UTMNAD83 Radius Search (in meters):** 

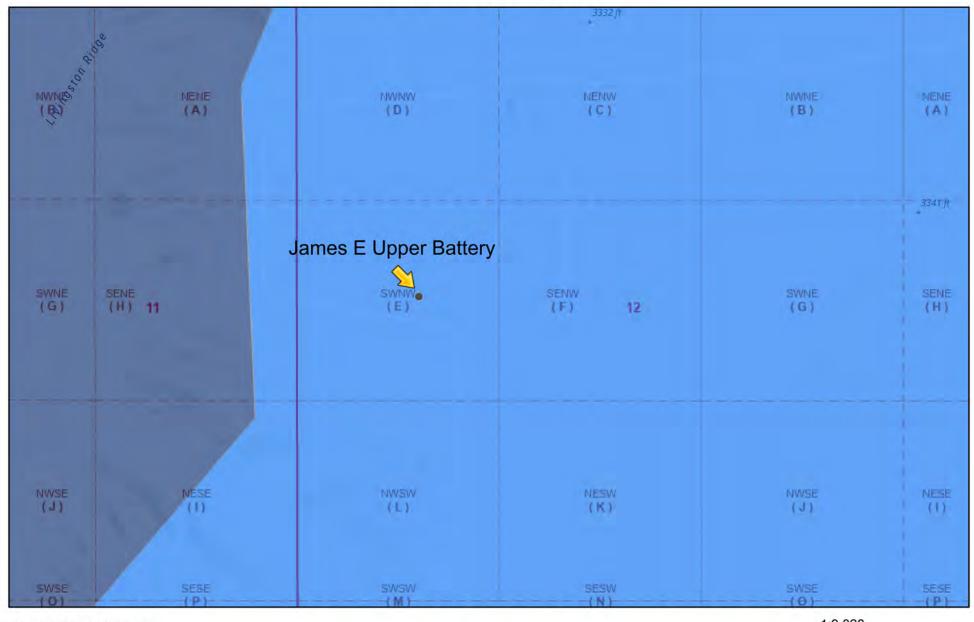
Easting (X): 609053.88 Northing (Y): 3586308.39 Radius: 5000

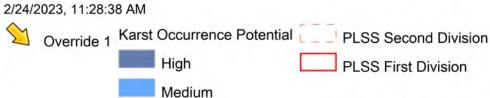
#### \*UTM location was derived from PLSS - see Help

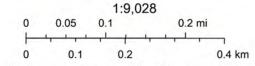
The data is furnished by the NMOSE/ISC and is accepted by the recipient with the expressed understanding that the OSE/ISC make no warranties, expressed or implied, concerning the accuracy, completeness, reliability, usability, or suitability for any particular purpose of the data.

Received by OCD: 3/9/2023 12:16:58 PM

### **OCD Karst Potential**





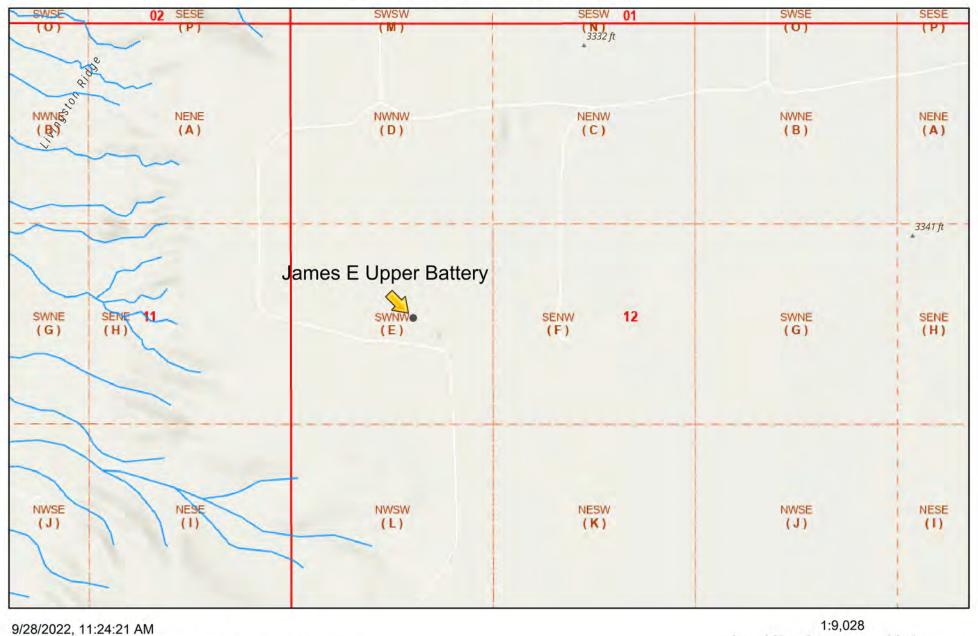


BLM, OCD, New Mexico Tech, Esri, NASA, NGA, USGS, FEMA, Esri Community Maps Contributors, New Mexico State University, Texas Parks &

New Mexico Oil Conservation Division

Received by OCD: 3/9/2023 12:16:58 PM

# NMOCD Waterbodies Map



Override 1 PLSS Second Division

OSE Streams PLSS First Division

1:9,028 0 0.05 0.1 0.2 mi 0 0.1 0.2 0.4 km

Esri, NASA, NGA, USGS, FEMA, Esri Community Maps Contributors, New Mexico State University, Texas Parks & Wildlife, © OpenStreetMap,

New Mexico Oil Conservation Division

212C-MD-02793	TE TETRA	TECH	LOG OF BORING DTW Boring	Page 1 of 1
Project Name: Ja	ımes E Upper Batte	ry Release	1	
Borehole Location: 0	SPS Coordinates: 32.408	324°, -103.841301°	Surface Elevation: 3311 ft	
Borehole Number: [	TW Boring	Bor Dia	rehole meter (in.): 8 Date Started: 9/8/2022 Date Finished:	9/8/2022
Q (Ed	pm) RY (%) ENT (%)	X	WATER LEVEL OBSERVATIONS  While Drilling   □ DRY ft Upon Completion of Drilling  □ DRY  Remarks:	t <u>Y</u> ft
DEPTH (ft)  OPERATION TYPE  SAMPLE  CHLORIDE FIELD  SCREENING (ppm)	-	DRY DENSITY (pcf)    LIQUID LIMIT   PLASTICITY INDEX   MINUS NO. 200 (%)	GRAPHIC LOG MATERIAL DESCRIPTION  (f) DEPTH (ff)	REMARKS
Sampler Types:  Sampler Types:  Split Spo	Acetate Liner by Vane Shear  Discrete	Operation Types:    Mud Rotary   Continuous Flight Auger	-SM- SILTY SAND: Reddish brown, medium dense, dry occasional caliche @ 0-1'.  -SM- SILTY SAND: Tan, medium dense, with occasional caliche gravel, dry SP- SAND: Red, loose, dry SP- SAND: Red, medium dense, with occasional caliche pebbles, dry SP- SAND: Light red, medium dense, with occasional caliche, dry.  SW- SAND: Red, medium dense, with occasional caliche, dry.  SW- SAND: Red, medium dense, dry.  SW- SAND: Red, medium dense, dry.  SW- SILTY SAND: Dark red, dense, dry.  SM- SILTY SAND: Dark red, dense, dry.  SM- SILTY SAND: Tan, dense, dry.	gle Earth
Gral Sam		Wash Rotary	Core Barrel  Air Dutania - Capabaraugh Drillian	

# APPENDIX C Photographic Documentation



TETRA TECH, INC. PROJECT NO. 212C-MD-02793	DESCRIPTION	View North. Southern portion of December 2021 release extent, NAPP2200639375.	1
	SITE NAME	ConocoPhillips James E Upper Battery Release	12/20/2021



TETRA TECH, INC. PROJECT NO. 212C-MD-02793	DESCRIPTION	View Northwest. December 2021 release extent south horizontal tanks, NAPP2200639375.	2
	SITE NAME	ConocoPhillips James E Upper Battery Release	12/20/2021



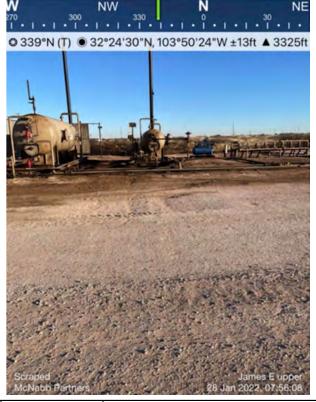
TETRA TECH, INC. PROJECT NO. 212C-MD-02793	DESCRIPTION	View West. Southern extent of January 2022 release in, NAPP2202446534.	3
	SITE NAME	ConocoPhillips James E Upper Battery Release	1/3/2022



TETRA TECH, INC. PROJECT NO. 212C-MD-02793	DESCRIPTION	View North-Northeast. January 2022 release area east of horizontal tank, NAPP2202446534.	4
	SITE NAME	ConocoPhillips James E Upper Battery Release	1/3/2022



TETRA TECH, INC. PROJECT NO. 212C-MD-02793	DESCRIPTION	View East-Northeast. January 2022 release area west of tank battery, NAPP2202446534.	5
	SITE NAME	ConocoPhillips James E Upper Battery Release	1/3/2022



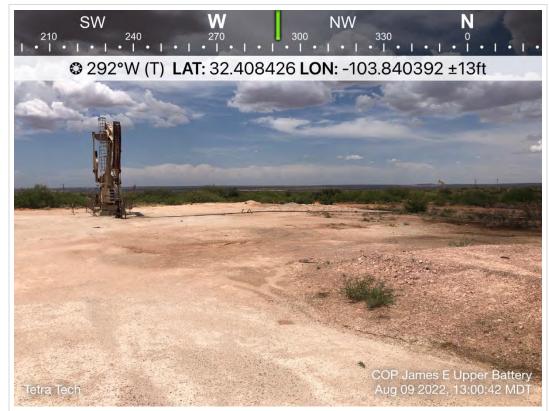
TETRA TECH, INC. PROJECT NO. 212C-MD-02793	DESCRIPTION	View North. Release area south of horizontal tanks post- scrape.	6
	SITE NAME	ConocoPhillips James E Upper Battery Release	1/28/2022



TETRA TECH, INC. PROJECT NO. 212C-MD-02793	DESCRIPTION	View North. Release area southwest of horizontal tanks post-scrape.	7
	SITE NAME	ConocoPhillips James E Upper Battery Release	1/28/2022



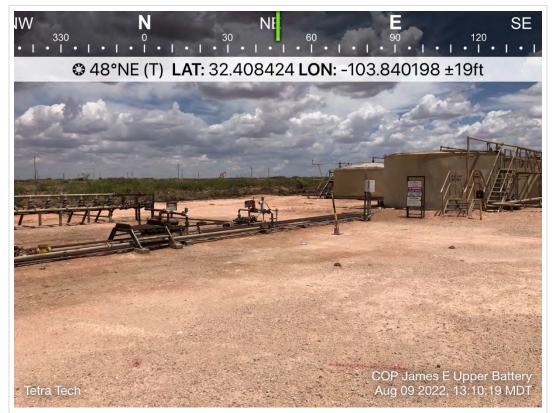
TETRA TECH, INC. PROJECT NO. 212C-MD-02793	DESCRIPTION	View North. Release area west of horizontal tanks post- scrape.	8
	SITE NAME	ConocoPhillips James E Upper Battery Release	1/28/2022



TETRA TECH, INC. PROJECT NO. 212C-MD-02793	DESCRIPTION	View West-Northwest. Current Site conditions. Release area on western pad post-scrape.	9
	SITE NAME	ConocoPhillips James E Upper Battery Release	8/9/2022



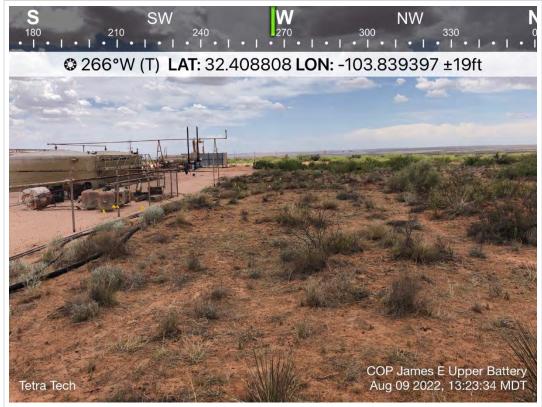
TETRA TECH, INC. PROJECT NO.	DESCRIPTION	View North. Current Site conditions. Release area east of horizontal tanks.	10
212C-MD-02793	SITE NAME	ConocoPhillips James E Upper Battery Release	8/9/2022



TETRA TECH, INC. PROJECT NO. 212C-MD-02793	DESCRIPTION	View West-Northwest. Current Site conditions. Release area west of tank battery.	11
	SITE NAME	ConocoPhillips James E Upper Battery Release	8/9/2022



TETRA TECH, INC. PROJECT NO. 212C-MD-02793	DESCRIPTION	View West-Northwest. Current Site conditions. Release area west of tank battery.	12
	SITE NAME	ConocoPhillips James E Upper Battery Release	8/9/2022



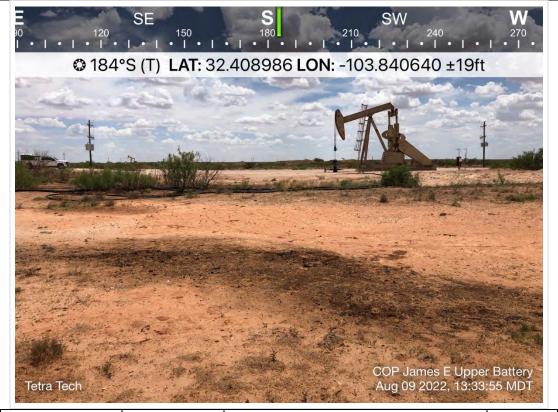
TETRA TECH, INC. PROJECT NO. 212C-MD-02793	DESCRIPTION	View West. Current Site conditions. January 2022 overspray area northeast of tank battery, NAPP2202446534.	13
	SITE NAME	ConocoPhillips James E Upper Battery Release	8/9/2022



TETRA TECH, INC. PROJECT NO. 212C-MD-02793	DESCRIPTION	View East. Current Site conditions. January 2022 overspray area northwest of tank battery, NAPP2202446534.	14
	SITE NAME	ConocoPhillips James E Upper Battery Release	8/9/2022



TETRA TECH, INC. PROJECT NO. 212C-MD-02793	DESCRIPTION	View South. Current Site conditions north of lease pad.	15
	SITE NAME	ConocoPhillips James E Upper Battery Release	8/9/2022



TETRA TECH, INC.	DESCRIPTION	View West. Current Site conditions. Northwestern extent of release area.	16
PROJECT NO. 212C-MD-02793	SITE NAME	ConocoPhillips James E Upper Battery Release	8/9/2022



TETRA TECH, INC. PROJECT NO. 212C-MD-02793	DESCRIPTION	View West. Current Site conditions. Northwestern extent of release area.	17
	SITE NAME	ConocoPhillips James E Upper Battery Release	8/9/2022



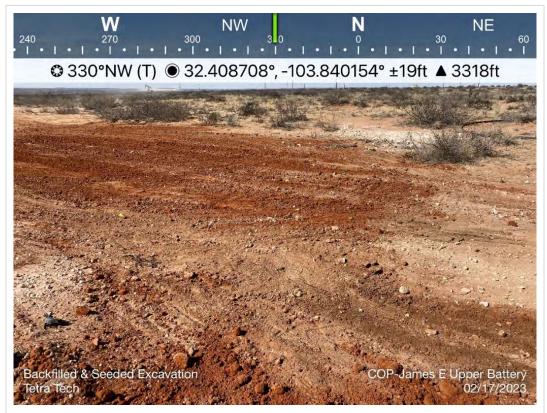
TETRA TECH, INC. PROJECT NO.	DESCRIPTION	View Northeast. 4-foot excavation in the eastern portion of the release extent.	18
212C-MD-02793	SITE NAME	ConocoPhillips James E Upper Battery Release	2/14/2023



TETRA TECH, INC. PROJECT NO.	DESCRIPTION	View Southeast. 4-foot excavation in the eastern portion of the release extent.	19
212C-MD-02793	SITE NAME	ConocoPhillips James E Upper Battery Release	2/14/2023



TETRA TECH, INC. PROJECT NO.	DESCRIPTION	View East. 5-foot excavation in the western portion of the release extent.	20
212C-MD-02793	SITE NAME	ConocoPhillips James E Upper Battery Release	2/14/2023



TETRA TECH, INC. PROJECT NO.	DESCRIPTION	View Northwest. Remediated, backfilled and seeded eastern portion of the release extent.	21
212C-MD-02793	SITE NAME	ConocoPhillips James E Upper Battery Release	2/17/2023



TETRA TECH, INC. PROJECT NO.	DESCRIPTION	View Southeast. Remediated, backfilled and seeded northern portion of the release extent.	22
212C-MD-02793	SITE NAME	ConocoPhillips James E Upper Battery Release	2/17/2023



	A TECH, INC.	DESCRIPTION	View East. Remediated, backfilled and seeded western portion of the release extent.	23
1	-MD-02793	SITE NAME	ConocoPhillips James E Upper Battery Release	2/17/2023

# APPENDIX D Regulatory Correspondence

### Dickerson, Ryan

From: OCDOnline@state.nm.us

Sent: Tuesday, December 6, 2022 6:03 PM

To: Llull, Christian

Subject: The Oil Conservation Division (OCD) has approved the application, Application ID: 152840

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

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

The OCD has approved the submitted Application for administrative approval of a release notification and corrective action (C-141), for incident ID (n#) nAPP2200639375, with the following conditions:

Remediation Plan Approved with Conditions. Sidewall samples should be delineated to 600 mg/kg for chlorides and 100 mg/kg for TPH to define the edge of the release, regardless of depth to groundwater. Variance has been approved: composite confirmation samples will be collected from the bottom of the excavation from areas representing no more than four hundred (400) square feet; sidewalls no more than two hundred (200) square feet. App ID# 147029 has been rejected as it was replaced and approved by APP ID # 152840.

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, Jennifer Nobui **Environmental Specialist-Advanced** 505-470-3407 Jennifer.Nobui@emnrd.nm.gov

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

### **Poole, Nicholas**

From: Enviro, OCD, EMNRD < OCD.Enviro@emnrd.nm.gov>

Sent: Monday, January 30, 2023 9:52 AM

To: Poole, Nicholas

Cc: Nobui, Jennifer, EMNRD; Bratcher, Michael, EMNRD

Subject: RE: [EXTERNAL] Incident ID: NAPP2200639375 - Confirmation Sampling

CAUTION: This email originated from an external sender. Verify the source before opening links or attachments.  $\Lambda$ 

Nicholas,

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

JH

Jocelyn Harimon • Environmental Specialist

**Environmental Bureau EMNRD** - Oil Conservation Division 1220 South St. Francis Drive | Santa Fe, NM 87505 (505)469-2821 | Jocelyn.Harimon@emnrd.nm.gov

http://www.emnrd.nm.gov



From: Poole, Nicholas < NICHOLAS.POOLE@tetratech.com>

Sent: Friday, January 27, 2023 1:16 PM

To: Enviro, OCD, EMNRD < OCD. Enviro@emnrd.nm.gov> Cc: Nobui, Jennifer, EMNRD < Jennifer. Nobui@emnrd.nm.gov>

Subject: [EXTERNAL] Incident ID: NAPP2200639375 - Confirmation Sampling

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

Incident ID (n#) NAPP2200639375 (James E Upper Battery)

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 Tuesday, January 31, 2023.

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 Wednesday, February 2 through Friday, February 10, 2023.

**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

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Please consider the environment before printing. Read more



### **Poole, Nicholas**

Nobui, Jennifer, EMNRD < Jennifer. Nobui@emnrd.nm.gov> From:

Sent: Friday, January 27, 2023 2:27 PM

To: Poole, Nicholas

Cc: Bratcher, Michael, EMNRD; Harimon, Jocelyn, EMNRD

Subject: RE: [EXTERNAL] Incident ID: NAPP2200639375 - Confirmation Sampling

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Hello Nicholas

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

Thanks, Jennifer Nobui

From: Poole, Nicholas <NICHOLAS.POOLE@tetratech.com>

Sent: Friday, January 27, 2023 1:16 PM

To: Enviro, OCD, EMNRD < OCD. Enviro@emnrd.nm.gov> Cc: Nobui, Jennifer, EMNRD < Jennifer. Nobui@emnrd.nm.gov>

Subject: [EXTERNAL] Incident ID: NAPP2200639375 - Confirmation Sampling

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

Incident ID (n#) NAPP2200639375 (James E Upper Battery)

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 Tuesday, January 31, 2023.

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 Wednesday, February 2 through Friday, February 10, 2023.

**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

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# **APPENDIX E Waste Manifests**



Permian Basin

Customer: CONOCOPHILLIPS

Customer #: CRI2190

Ordered by: ANDREW GARCIA

AFE #: PO #:

Manifest #: 01

Hauler:

Driver

Job Ref#

Truck # Card #

Manif. Date: 2/1/2023

MCNABB PARTNERS LLC **GUMBER** 

M-36

Ticket #: 700-1394956 Bid #: O6UJ9A000JEC Date:

2/1/2023

Generator: CONOCOPHILLIPS

Generator #: Well Ser. #:

Well Name: JAMES E BATTERY

Well #: Field:

Field #: Rig: NON-DRILLING

County

Facility:	CRI
2.50	

Product / Service

**Quantity Units** 

Contaminated Soil (RCRA Exempt)

12.00 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)

E/	01
umor	Mas
Customar Annuarial	

R360 Representative Signature

## Customer Approval

**Driver/ Agent Signature** 

# THIS IS NOT AN INVOICE!

Approved By:	 Date:	(47)



February 06, 2023

CHRISTIAN LLULL
TETRA TECH
901 WEST WALL STREET , STE 100
MIDLAND, TX 79701

RE: JAMES E UPPER BATTERY RELEASE

Enclosed are the results of analyses for samples received by the laboratory on 02/03/23 14:09.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-22-15. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (\*). For a complete list of accredited analytes and matrices visit the TCEQ website at <a href="https://www.tceq.texas.gov/field/ga/lab">www.tceq.texas.gov/field/ga/lab</a> 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)

Celey D. Keine

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



### Analytical Results For:

TETRA TECH CHRISTIAN LLULL 901 WEST WALL STREET , STE 100 MIDLAND TX, 79701

Fax To: (432) 682-3946

,

Received: 02/03/2023 Sampling Date: 02/03/2023
Reported: 02/06/2023 Sampling Type: Soil

Project Name: JAMES E UPPER BATTERY RELEASE Sampling Condition: \*\* (See Notes)

Project Number: 212C-MD-02793 Sample Received By: Shalyn Rodriguez

Project Location: COP - LEA COUNTY, NM

### Sample ID: ESW - 1 (H230488-01)

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	02/03/2023	ND	2.12	106	2.00	4.80	
Toluene*	<0.050	0.050	02/03/2023	ND	2.15	108	2.00	3.55	
Ethylbenzene*	<0.050	0.050	02/03/2023	ND	2.13	107	2.00	4.81	
Total Xylenes*	<0.150	0.150	02/03/2023	ND	6.53	109	6.00	3.20	
Total BTEX	<0.300	0.300	02/03/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	112 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	'kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	128	16.0	02/03/2023	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	02/06/2023	ND	193	96.3	200	5.94	
DRO >C10-C28*	516	10.0	02/06/2023	ND	185	92.4	200	7.78	
EXT DRO >C28-C36	224	10.0	02/06/2023	ND					
Surrogate: 1-Chlorooctane	101	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	118	% 49.1-14	8						

Cardinal Laboratories \*=Accredited Analyte

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Celey D. Keene



### Analytical Results For:

**TETRA TECH** CHRISTIAN LLULL 901 WEST WALL STREET, STE 100 MIDLAND TX, 79701

Fax To: (432) 682-3946

Received: 02/03/2023 Sampling Date: 02/03/2023

Reported: 02/06/2023 Sampling Type: Soil

Project Name: JAMES E UPPER BATTERY RELEASE Sampling Condition: \*\* (See Notes) Project Number: 212C-MD-02793 Sample Received By: Shalyn Rodriguez

Project Location: COP - LEA COUNTY, NM

### Sample ID: ESW - 2 (H230488-02)

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	02/03/2023	ND	2.12	106	2.00	4.80	
Toluene*	<0.050	0.050	02/03/2023	ND	2.15	108	2.00	3.55	
Ethylbenzene*	<0.050	0.050	02/03/2023	ND	2.13	107	2.00	4.81	
Total Xylenes*	<0.150	0.150	02/03/2023	ND	6.53	109	6.00	3.20	
Total BTEX	<0.300	0.300	02/03/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	114	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	128	16.0	02/03/2023	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	02/06/2023	ND	193	96.3	200	5.94	
DRO >C10-C28*	437	10.0	02/06/2023	ND	185	92.4	200	7.78	
EXT DRO >C28-C36	211	10.0	02/06/2023	ND					
Surrogate: 1-Chlorooctane	93.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	106	% 49.1-14	8						

Cardinal Laboratories \*=Accredited Analyte

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Celeg D. Keene



### Analytical Results For:

TETRA TECH CHRISTIAN LLULL 901 WEST WALL STREET , STE 100 MIDLAND TX, 79701

Fax To: (432) 682-3946

Received: 02/03/2023 Sampling Date: 02/03/2023

Reported: 02/06/2023 Sampling Type: Soil

Project Name: JAMES E UPPER BATTERY RELEASE Sampling Condition: \*\* (See Notes)

Project Number: 212C-MD-02793 Sample Received By: Shalyn Rodriguez

Applyzod By: 1H /

Project Location: COP - LEA COUNTY, NM

ma/ka

### Sample ID: ESW - 3 (H230488-03)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	a By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/03/2023	ND	2.12	106	2.00	4.80	
Toluene*	<0.050	0.050	02/03/2023	ND	2.15	108	2.00	3.55	
Ethylbenzene*	<0.050	0.050	02/03/2023	ND	2.13	107	2.00	4.81	
Total Xylenes*	<0.150	0.150	02/03/2023	ND	6.53	109	6.00	3.20	
Total BTEX	<0.300	0.300	02/03/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	115	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	02/03/2023	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	02/03/2023	ND	193	96.3	200	5.94	
DRO >C10-C28*	<10.0	10.0	02/03/2023	ND	185	92.4	200	7.78	
EXT DRO >C28-C36	<10.0	10.0	02/03/2023	ND					
Surrogate: 1-Chlorooctane	91.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	95.8	% 49.1-14	8						

Cardinal Laboratories \*=Accredited Analyte

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Celey D. Keene



### Analytical Results For:

TETRA TECH CHRISTIAN LLULL 901 WEST WALL STREET , STE 100 MIDLAND TX, 79701

Fax To: (432) 682-3946

Received: 02/03/2023 Sampling Date: 02/03/2023

Reported: 02/06/2023 Sampling Type: Soil

Project Name: JAMES E UPPER BATTERY RELEASE Sampling Condition: \*\* (See Notes)

Project Number: 212C-MD-02793 Sample Received By: Shalyn Rodriguez

Applyzod By: 1H /

Project Location: COP - LEA COUNTY, NM

ma/ka

### Sample ID: ESW - 4 (H230488-04)

RTFY 8021R

B1EX 8021B	mg	/кд	Anaiyze	a By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/04/2023	ND	2.12	106	2.00	4.80	
Toluene*	<0.050	0.050	02/04/2023	ND	2.15	108	2.00	3.55	
Ethylbenzene*	<0.050	0.050	02/04/2023	ND	2.13	107	2.00	4.81	
Total Xylenes*	<0.150	0.150	02/04/2023	ND	6.53	109	6.00	3.20	
Total BTEX	<0.300	0.300	02/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	112	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	02/03/2023	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	02/03/2023	ND	193	96.3	200	5.94	
DRO >C10-C28*	<10.0	10.0	02/03/2023	ND	185	92.4	200	7.78	
EXT DRO >C28-C36	<10.0	10.0	02/03/2023	ND					
Surrogate: 1-Chlorooctane	91.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	95.0	% 49.1-14	8						

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Celey D. Keene



### Analytical Results For:

TETRA TECH CHRISTIAN LLULL 901 WEST WALL STREET , STE 100 MIDLAND TX, 79701

(432) 682-3946

Received: 02/03/2023 Sampling Date: 02/03/2023

Reported: 02/06/2023 Sampling Type: Soil

Fax To:

Project Name: JAMES E UPPER BATTERY RELEASE Sampling Condition: \*\* (See Notes)

Project Number: 212C-MD-02793 Sample Received By: Shalyn Rodriguez

Analyzed By: JH/

Project Location: COP - LEA COUNTY, NM

mg/kg

### Sample ID: ESW - 5 (H230488-05)

BTEX 8021B

	91	9	7	7: 5::.,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/04/2023	ND	2.12	106	2.00	4.80	
Toluene*	<0.050	0.050	02/04/2023	ND	2.15	108	2.00	3.55	
Ethylbenzene*	<0.050	0.050	02/04/2023	ND	2.13	107	2.00	4.81	
Total Xylenes*	<0.150	0.150	02/04/2023	ND	6.53	109	6.00	3.20	
Total BTEX	<0.300	0.300	02/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	113 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	02/03/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/04/2023	ND	193	96.3	200	5.94	
DRO >C10-C28*	<10.0	10.0	02/04/2023	ND	185	92.4	200	7.78	
EXT DRO >C28-C36	<10.0	10.0	02/04/2023	ND					
Surrogate: 1-Chlorooctane	88.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	92.7	% 49.1-14	8						

Cardinal Laboratories \*=Accredited Analyte

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Celey D. Keene



02/03/2023

### Analytical Results For:

TETRA TECH CHRISTIAN LLULL 901 WEST WALL STREET , STE 100 MIDLAND TX, 79701

(432) 682-3946

Received: 02/03/2023 Sampling Date:

mg/kg

Reported: 02/06/2023 Sampling Type: Soil

Fax To:

Project Name: JAMES E UPPER BATTERY RELEASE Sampling Condition: \*\* (See Notes)

Project Number: 212C-MD-02793 Sample Received By: Shalyn Rodriguez

Analyzed By: JH/

Project Location: COP - LEA COUNTY, NM

### Sample ID: ESW - 6 (H230488-06)

BTEX 8021B

	9,	9	7	7: 5::.,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/04/2023	ND	2.12	106	2.00	4.80	
Toluene*	<0.050	0.050	02/04/2023	ND	2.15	108	2.00	3.55	
Ethylbenzene*	<0.050	0.050	02/04/2023	ND	2.13	107	2.00	4.81	
Total Xylenes*	<0.150	0.150	02/04/2023	ND	6.53	109	6.00	3.20	
Total BTEX	<0.300	0.300	02/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	110	% 71.5-13	4						
Chloride, SM4500CI-B	mg/kg		Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	176	16.0	02/03/2023	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	02/04/2023	ND	193	96.3	200	5.94	
DRO >C10-C28*	<10.0	10.0	02/04/2023	ND	185	92.4	200	7.78	
EXT DRO >C28-C36	<10.0	10.0	02/04/2023	ND					
Surrogate: 1-Chlorooctane	93.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	97.9	% 49.1-14	8						

Cardinal Laboratories \*=Accredited Analyte

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Celey D. Keene



### Analytical Results For:

TETRA TECH CHRISTIAN LLULL 901 WEST WALL STREET , STE 100 MIDLAND TX, 79701

(432) 682-3946

Received: 02/03/2023 Sampling Date: 02/03/2023

Reported: 02/06/2023 Sampling Type: Soil

Fax To:

Project Name: JAMES E UPPER BATTERY RELEASE Sampling Condition: \*\* (See Notes)

Project Number: 212C-MD-02793 Sample Received By: Shalyn Rodriguez

Analyzed By: JH/

Project Location: COP - LEA COUNTY, NM

mg/kg

### Sample ID: FS - 8 (H230488-07)

BTEX 8021B

DILX GOZID	ıııg,	K9	Alldiyzo	a by. 5117					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/04/2023	ND	2.12	106	2.00	4.80	
Toluene*	<0.050	0.050	02/04/2023	ND	2.15	108	2.00	3.55	
Ethylbenzene*	<0.050	0.050	02/04/2023	ND	2.13	107	2.00	4.81	
Total Xylenes*	<0.150	0.150	02/04/2023	ND	6.53	109	6.00	3.20	
Total BTEX	<0.300	0.300	02/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	111 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	'kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	400	16.0	02/03/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	'kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/04/2023	ND	193	96.3	200	5.94	
DRO >C10-C28*	<10.0	10.0	02/04/2023	ND	185	92.4	200	7.78	
EXT DRO >C28-C36	<10.0	10.0	02/04/2023	ND					
Surrogate: 1-Chlorooctane	79.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	82.0	% 49.1-14	8						

Cardinal Laboratories \*=Accredited Analyte

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Celey D. Keene



### Analytical Results For:

TETRA TECH CHRISTIAN LLULL 901 WEST WALL STREET , STE 100 MIDLAND TX, 79701

Fax To: (432) 682-3946

Received: 02/03/2023 Sampling Date: 02/03/2023

Reported: 02/06/2023 Sampling Type: Soil

Project Name: JAMES E UPPER BATTERY RELEASE Sampling Condition: \*\* (See Notes)

Project Number: 212C-MD-02793 Sample Received By: Shalyn Rodriguez

Analyzed By: JH/

Project Location: COP - LEA COUNTY, NM

mg/kg

### Sample ID: FS - 13 (H230488-08)

BTEX 8021B

	<u> </u>								
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/04/2023	ND	2.12	106	2.00	4.80	
Toluene*	<0.050	0.050	02/04/2023	ND	2.15	108	2.00	3.55	
Ethylbenzene*	<0.050	0.050	02/04/2023	ND	2.13	107	2.00	4.81	
Total Xylenes*	<0.150	0.150	02/04/2023	ND	6.53	109	6.00	3.20	
Total BTEX	<0.300	0.300	02/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	110	% 71.5-13	4						
Chloride, SM4500CI-B	mg/kg		Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1020	16.0	02/03/2023	ND	416	104	400	3.77	
TPH 8015M	mg	/kg	Analyze	Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/04/2023	ND	193	96.3	200	5.94	
DRO >C10-C28*	<10.0	10.0	02/04/2023	ND	185	92.4	200	7.78	
EXT DRO >C28-C36	<10.0	10.0	02/04/2023	ND					
Surrogate: 1-Chlorooctane	82.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	83.9	% 49.1-14	8						

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Celey D. Kune



### Analytical Results For:

**TETRA TECH** CHRISTIAN LLULL 901 WEST WALL STREET, STE 100 MIDLAND TX, 79701

Fax To: (432) 682-3946

Received: 02/03/2023 Sampling Date: 02/03/2023

Reported: Sampling Type: Soil 02/06/2023

Project Name: JAMES E UPPER BATTERY RELEASE Sampling Condition: \*\* (See Notes) Shalyn Rodriguez Project Number: 212C-MD-02793 Sample Received By:

Project Location: COP - LEA COUNTY, NM

### Sample ID: FS - 14 (H230488-09)

BTEX 8021B	mg/	'kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/04/2023	ND	2.12	106	2.00	4.80	
Toluene*	<0.050	0.050	02/04/2023	ND	2.15	108	2.00	3.55	
Ethylbenzene*	<0.050	0.050	02/04/2023	ND	2.13	107	2.00	4.81	
Total Xylenes*	<0.150	0.150	02/04/2023	ND	6.53	109	6.00	3.20	
Total BTEX	<0.300	0.300	02/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	110 %	% 71.5-13	4						
Chloride, SM4500CI-B	mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	256	16.0	02/03/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/04/2023	ND	193	96.3	200	5.94	
DRO >C10-C28*	<10.0	10.0	02/04/2023	ND	185	92.4	200	7.78	
EXT DRO >C28-C36	<10.0	10.0	02/04/2023	ND					
Surrogate: 1-Chlorooctane	91.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	95.4	% 49.1-14	8						

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Celey D. Keene



### **Notes and Definitions**

ND Analyte NOT DETECTED at or above the reporting limit

RPD Relative Percent Difference

\*\* Samples not received at proper temperature of 6°C or below.

\*\*\* Insufficient time to reach temperature.

- Chloride by SM4500Cl-B does not require samples be received at or below 6°C

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

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Celey D. Keine

# CHAIN-OF-CUSTODY AND ANALYSIS REQUEST



State: Zip:  Fax #:  C-MD-02793 Project Owner:  Fax #:  Fax #:  Fax #:  C-MD-02793 Project Owner:  Fax #:  Fax	.keene@cardinallabsnm.com	100 100 C	77/0/1/07/2
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ANALYSIS ANALYSIS			Conoco
		BILL	(575) 393-2326 FAX (575) 350



February 08, 2023

CHRISTIAN LLULL
TETRA TECH
901 WEST WALL STREET , STE 100
MIDLAND, TX 79701

RE: JAMES E UPPER BATTERY RELEASE

Enclosed are the results of analyses for samples received by the laboratory on 02/07/23 16:00.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-22-15. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (\*). For a complete list of accredited analytes and matrices visit the TCEQ website at <a href="https://www.tceq.texas.gov/field/ga/lab">www.tceq.texas.gov/field/ga/lab</a> 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.

Celey D. Keine

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



### Analytical Results For:

TETRA TECH CHRISTIAN LLULL 901 WEST WALL STREET , STE 100 MIDLAND TX, 79701

Fax To: (432) 682-3946

Received: 02/07/2023 Sampling Date: 02/07/2023

Reported: 02/08/2023 Sampling Type: Soil

Project Name: JAMES E UPPER BATTERY RELEASE Sampling Condition: \*\* (See Notes)
Project Number: 212C-MD-02793 Sample Received By: Tamara Oldaker

Project Location: COP - LEA COUNTY, NM

### Sample ID: FS - 6 (H230531-01)

BTEX 8021B	mg/	'kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/07/2023	ND	2.05	103	2.00	2.25	
Toluene*	<0.050	0.050	02/07/2023	ND	2.12	106	2.00	1.83	
Ethylbenzene*	<0.050	0.050	02/07/2023	ND	2.07	103	2.00	1.88	
Total Xylenes*	<0.150	0.150	02/07/2023	ND	6.33	106	6.00	2.37	
Total BTEX	<0.300	0.300	02/07/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	110 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1070	16.0	02/08/2023	ND	416	104	400	10.9	
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	02/08/2023	ND	204	102	200	3.44	
DRO >C10-C28*	13.0	10.0	02/08/2023	ND	210	105	200	2.31	
EXT DRO >C28-C36	<10.0	10.0	02/08/2023	ND					
Surrogate: 1-Chlorooctane	101 5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	119 9	% 49.1-14	8						

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Celey D. Keene



### Analytical Results For:

TETRA TECH CHRISTIAN LLULL 901 WEST WALL STREET , STE 100 MIDLAND TX, 79701

(432) 682-3946

Received: 02/07/2023 Sampling Date: 02/07/2023

Reported: 02/08/2023 Sampling Type: Soil

Fax To:

Project Name: JAMES E UPPER BATTERY RELEASE Sampling Condition: \*\* (See Notes)

Project Number: 212C-MD-02793 Sample Received By: Tamara Oldaker

Project Location: COP - LEA COUNTY, NM

### Sample ID: FS - 7 (H230531-02)

BTEX 8021B	mg	/kg	Analyze	ed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/07/2023	ND	2.05	103	2.00	2.25	
Toluene*	<0.050	0.050	02/07/2023	ND	2.12	106	2.00	1.83	
Ethylbenzene*	<0.050	0.050	02/07/2023	ND	2.07	103	2.00	1.88	
Total Xylenes*	<0.150	0.150	02/07/2023	ND	6.33	106	6.00	2.37	
Total BTEX	<0.300	0.300	02/07/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	110	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	656	16.0	02/08/2023	ND	416	104	400	10.9	
TPH 8015M	mg,	/kg	Analyze	Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/08/2023	ND	204	102	200	3.44	
DRO >C10-C28*	<10.0	10.0	02/08/2023	ND	210	105	200	2.31	
EXT DRO >C28-C36	<10.0	10.0	02/08/2023	ND					
Surrogate: 1-Chlorooctane	104	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	124	% 49.1-14	8						

### Cardinal Laboratories \*=Accredited Analyte

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Celey D. Keene



### Analytical Results For:

TETRA TECH CHRISTIAN LLULL 901 WEST WALL STREET , STE 100 MIDLAND TX, 79701

(432) 682-3946

Received: 02/07/2023 Sampling Date: 02/07/2023

Reported: 02/08/2023 Sampling Type: Soil

Fax To:

Project Name: JAMES E UPPER BATTERY RELEASE Sampling Condition: \*\* (See Notes)

Project Number: 212C-MD-02793 Sample Received By: Tamara Oldaker

Analyzed By: JH/

Project Location: COP - LEA COUNTY, NM

mg/kg

### Sample ID: FS - 9 (H230531-03)

BTEX 8021B

DIEX GOZID	ıııg,	K9	Alldiyzo	a by. 5117					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/07/2023	ND	2.05	103	2.00	2.25	
Toluene*	<0.050	0.050	02/07/2023	ND	2.12	106	2.00	1.83	
Ethylbenzene*	<0.050	0.050	02/07/2023	ND	2.07	103	2.00	1.88	
Total Xylenes*	<0.150	0.150	02/07/2023	ND	6.33	106	6.00	2.37	
Total BTEX	<0.300	0.300	02/07/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	111 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	'kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	304	16.0	02/08/2023	ND	416	104	400	10.9	
TPH 8015M	mg/	'kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/08/2023	ND	204	102	200	3.44	
DRO >C10-C28*	<10.0	10.0	02/08/2023	ND	210	105	200	2.31	
EXT DRO >C28-C36	<10.0	10.0	02/08/2023	ND					
Surrogate: 1-Chlorooctane	93.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	114 %	% 49.1-14	8						

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Celey D. Keene



### Analytical Results For:

**TETRA TECH** CHRISTIAN LLULL 901 WEST WALL STREET, STE 100 MIDLAND TX, 79701

Fax To: (432) 682-3946

Received: 02/07/2023 Sampling Date: 02/07/2023

Reported: 02/08/2023 Sampling Type: Soil

Project Name: JAMES E UPPER BATTERY RELEASE Sampling Condition: \*\* (See Notes) Project Number: 212C-MD-02793 Sample Received By: Tamara Oldaker

Project Location: COP - LEA COUNTY, NM

### Sample ID: FS - 10 (H230531-04)

BTEX 8021B	mg,	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/07/2023	ND	2.05	103	2.00	2.25	
Toluene*	<0.050	0.050	02/07/2023	ND	2.12	106	2.00	1.83	
Ethylbenzene*	<0.050	0.050	02/07/2023	ND	2.07	103	2.00	1.88	
Total Xylenes*	<0.150	0.150	02/07/2023	ND	6.33	106	6.00	2.37	
Total BTEX	<0.300	0.300	02/07/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	111 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1330	16.0	02/08/2023	ND	416	104	400	10.9	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/08/2023	ND	204	102	200	3.44	
DRO >C10-C28*	<10.0	10.0	02/08/2023	ND	210	105	200	2.31	
EXT DRO >C28-C36	<10.0	10.0	02/08/2023	ND					
Surrogate: 1-Chlorooctane	99.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	117 9	% 49.1-14	8						

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Celey D. Keene



### Analytical Results For:

**TETRA TECH** CHRISTIAN LLULL 901 WEST WALL STREET, STE 100 MIDLAND TX, 79701

Fax To: (432) 682-3946

Received: 02/07/2023 Sampling Date: 02/07/2023

Reported: 02/08/2023 Sampling Type: Soil

Project Name: JAMES E UPPER BATTERY RELEASE Sampling Condition: \*\* (See Notes) Project Number: 212C-MD-02793 Sample Received By: Tamara Oldaker

Project Location: COP - LEA COUNTY, NM

### Sample ID: FS - 12 (H230531-05)

BTEX 8021B	mg/	'kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/07/2023	ND	2.05	103	2.00	2.25	
Toluene*	<0.050	0.050	02/07/2023	ND	2.12	106	2.00	1.83	
Ethylbenzene*	<0.050	0.050	02/07/2023	ND	2.07	103	2.00	1.88	
Total Xylenes*	<0.150	0.150	02/07/2023	ND	6.33	106	6.00	2.37	
Total BTEX	<0.300	0.300	02/07/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	111 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	736	16.0	02/08/2023	ND	416	104	400	10.9	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/08/2023	ND	204	102	200	3.44	
DRO >C10-C28*	<10.0	10.0	02/08/2023	ND	210	105	200	2.31	
EXT DRO >C28-C36	<10.0	10.0	02/08/2023	ND					
Surrogate: 1-Chlorooctane	94.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	118 9	% 49.1-14	8						

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Celey D. Keene



### Analytical Results For:

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

Received: 02/07/2023 Sampling Date: 02/07/2023

Reported: 02/08/2023 Sampling Type: Soil

Project Name: JAMES E UPPER BATTERY RELEASE Sampling Condition: \*\* (See Notes)

Project Number: 212C-MD-02793 Sample Received By: Tamara Oldaker

Project Location: COP - LEA COUNTY, NM

### Sample ID: ESW - 7 (H230531-06)

BTEX 8021B	mg	/kg	Analyze	ed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/07/2023	ND	2.05	103	2.00	2.25	
Toluene*	<0.050	0.050	02/07/2023	ND	2.12	106	2.00	1.83	
Ethylbenzene*	<0.050	0.050	02/07/2023	ND	2.07	103	2.00	1.88	
Total Xylenes*	<0.150	0.150	02/07/2023	ND	6.33	106	6.00	2.37	
Total BTEX	<0.300	0.300	02/07/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	109	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	432	16.0	02/08/2023	ND	416	104	400	10.9	
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	02/08/2023	ND	204	102	200	3.44	
DRO >C10-C28*	<10.0	10.0	02/08/2023	ND	210	105	200	2.31	
EXT DRO >C28-C36	<10.0	10.0	02/08/2023	ND					
Surrogate: 1-Chlorooctane	106	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	133	% 49.1-14	8						

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Celey D. Keine



### Analytical Results For:

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

Received: 02/07/2023 Sampling Date: 02/07/2023

Reported: 02/08/2023 Sampling Type: Soil

Project Name: JAMES E UPPER BATTERY RELEASE Sampling Condition: \*\* (See Notes)

Project Number: 212C-MD-02793 Sample Received By: Tamara Oldaker

Applyzod By: 1H /

Project Location: COP - LEA COUNTY, NM

ma/ka

### Sample ID: NSW - 8 (H230531-07)

RTFY 8021R

BIEX 8021B	тд/кд		Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/07/2023	ND	2.05	103	2.00	2.25	
Toluene*	<0.050	0.050	02/07/2023	ND	2.12	106	2.00	1.83	
Ethylbenzene*	<0.050	0.050	02/07/2023	ND	2.07	103	2.00	1.88	
Total Xylenes*	<0.150	0.150	02/07/2023	ND	6.33	106	6.00	2.37	
Total BTEX	<0.300	0.300	02/07/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	113	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	02/08/2023	ND	416	104	400	10.9	
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	02/08/2023	ND	204	102	200	3.44	
DRO >C10-C28*	<10.0	10.0	02/08/2023	ND	210	105	200	2.31	
EXT DRO >C28-C36	<10.0	10.0	02/08/2023	ND					
Surrogate: 1-Chlorooctane	80.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	99.1	% 49.1-14	8						

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Celey D. Keene



### Analytical Results For:

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

Received: 02/07/2023 Sampling Date: 02/07/2023

Reported: 02/08/2023 Sampling Type: Soil

Project Name: JAMES E UPPER BATTERY RELEASE Sampling Condition: \*\* (See Notes) Project Number: 212C-MD-02793 Sample Received By: Tamara Oldaker

Project Location: COP - LEA COUNTY, NM

### Sample ID: NSW - 9 (H230531-08)

BTEX 8021B	mg/	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/07/2023	ND	2.05	103	2.00	2.25	
Toluene*	<0.050	0.050	02/07/2023	ND	2.12	106	2.00	1.83	
Ethylbenzene*	<0.050	0.050	02/07/2023	ND	2.07	103	2.00	1.88	
Total Xylenes*	<0.150	0.150	02/07/2023	ND	6.33	106	6.00	2.37	
Total BTEX	<0.300	0.300	02/07/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	108 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	02/08/2023	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	02/08/2023	ND	204	102	200	3.44	
DRO >C10-C28*	<10.0	10.0	02/08/2023	ND	210	105	200	2.31	
EXT DRO >C28-C36	<10.0	10.0	02/08/2023	ND					
Surrogate: 1-Chlorooctane	103 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	129	% 49.1-14	8						

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Celey D. Keene

Celey D. Keene, Lab Director/Quality Manager



### **Notes and Definitions**

ND Analyte NOT DETECTED at or above the reporting limit

RPD Relative Percent Difference

\*\* Samples not received at proper temperature of 6°C or below.

\*\*\* Insufficient time to reach temperature.

- Chloride by SM4500Cl-B does not require samples be received at or below 6°C

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

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Celeg D. Freene

Celey D. Keene, Lab Director/Quality Manager

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

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TOOL CIAD	TODY AND	-
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2		Turnaround Time: Standard Bacteria (only) Sample Condition	CHECKED BY:	Sample Condition	Corrected Temp. °C 9.9	mpler - UPS - Bus - Other
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1	-		P.O. #:	Dizkedon	the Kyon	Address:
1	ANALYSIS REQUEST	AN	BILL TO		Chris	Project Manager:



February 10, 2023

RYAN DICKERSON
TETRA TECH
901 WEST WALL STREET , STE 100
MIDLAND, TX 79701

RE: JAMES E UPPER BATTERY RELEASE

Enclosed are the results of analyses for samples received by the laboratory on 02/09/23 15:32.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-22-15. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (\*). For a complete list of accredited analytes and matrices visit the TCEQ website at <a href="https://www.tceq.texas.gov/field/ga/lab">www.tceq.texas.gov/field/ga/lab</a> 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.

Wite Sough

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



### Analytical Results For:

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

Received: 02/09/2023 Sampling Date: 02/09/2023

Reported: 02/10/2023 Sampling Type: Soil

Project Name: JAMES E UPPER BATTERY RELEASE Sampling Condition: Cool & Intact
Project Number: 212C-MD-02793 Sample Received By: Shalyn Rodriguez

Applyand By 1H /

Project Location: COP - LEA COUNTY, NM

### Sample ID: WSW - 6 (H230611-01)

DTEV 0021D

BTEX 8021B	mg,	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/09/2023	ND	1.89	94.3	2.00	11.0	
Toluene*	<0.050	0.050	02/09/2023	ND	1.92	96.1	2.00	13.0	
Ethylbenzene*	<0.050	0.050	02/09/2023	ND	1.90	94.9	2.00	11.0	
Total Xylenes*	<0.150	0.150	02/09/2023	ND	5.86	97.6	6.00	10.8	
Total BTEX	<0.300	0.300	02/09/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	108	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/kg		Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	944	16.0	02/10/2023	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/10/2023	ND	176	87.8	200	2.16	
DRO >C10-C28*	152	10.0	02/10/2023	ND	188	93.8	200	0.765	
EXT DRO >C28-C36	57.8	10.0	02/10/2023	ND					
Surrogate: 1-Chlorooctane	110 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	111 9	% 49.1-14	8						

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### Analytical Results For:

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

Received: 02/09/2023 Sampling Date: 02/09/2023

Reported: 02/10/2023 Sampling Type: Soil

Project Name: JAMES E UPPER BATTERY RELEASE Sampling Condition: Cool & Intact
Project Number: 212C-MD-02793 Sample Received By: Shalyn Rodriguez

Project Location: COP - LEA COUNTY, NM

### Sample ID: WSW - 7 (H230611-02)

BTEX 8021B	mg/kg		Analyze	Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/09/2023	ND	1.89	94.3	2.00	11.0	
Toluene*	<0.050	0.050	02/09/2023	ND	1.92	96.1	2.00	13.0	
Ethylbenzene*	<0.050	0.050	02/09/2023	ND	1.90	94.9	2.00	11.0	
Total Xylenes*	<0.150	0.150	02/09/2023	ND	5.86	97.6	6.00	10.8	
Total BTEX	<0.300	0.300	02/09/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	108	% 71.5-13	4						
Chloride, SM4500CI-B	mg/kg		Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	02/10/2023	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/09/2023	ND	176	87.8	200	2.16	
DRO >C10-C28*	<10.0	10.0	02/09/2023	ND	188	93.8	200	0.765	
EXT DRO >C28-C36	<10.0	10.0	02/09/2023	ND					
Surrogate: 1-Chlorooctane	100	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	118	% 49.1-14	8						

Cardinal Laboratories \*=Accredited Analyte

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### Analytical Results For:

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

Received: 02/09/2023 Sampling Date: 02/09/2023

Reported: 02/10/2023 Sampling Type: Soil

Project Name: JAMES E UPPER BATTERY RELEASE Sampling Condition: Cool & Intact
Project Number: 212C-MD-02793 Sample Received By: Shalyn Rodriguez

Project Location: COP - LEA COUNTY, NM

### Sample ID: WSW - 8 (H230611-03)

BTEX 8021B	mg/kg		Analyze	Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/09/2023	ND	1.89	94.3	2.00	11.0	
Toluene*	<0.050	0.050	02/09/2023	ND	1.92	96.1	2.00	13.0	
Ethylbenzene*	<0.050	0.050	02/09/2023	ND	1.90	94.9	2.00	11.0	
Total Xylenes*	<0.150	0.150	02/09/2023	ND	5.86	97.6	6.00	10.8	
Total BTEX	<0.300	0.300	02/09/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	110 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	352	16.0	02/10/2023	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/10/2023	ND	176	87.8	200	2.16	
DRO >C10-C28*	64.3	10.0	02/10/2023	ND	188	93.8	200	0.765	
EXT DRO >C28-C36	19.6	10.0	02/10/2023	ND					
Surrogate: 1-Chlorooctane	103	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	117 9	% 49.1-14	18						

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### Analytical Results For:

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

Received: 02/09/2023 Sampling Date: 02/09/2023

Reported: 02/10/2023 Sampling Type: Soil

Project Name: JAMES E UPPER BATTERY RELEASE Sampling Condition: Cool & Intact
Project Number: 212C-MD-02793 Sample Received By: Shalyn Rodriguez

Project Location: COP - LEA COUNTY, NM

### Sample ID: WSW - 9 (H230611-04)

BTEX 8021B	mg	/kg	Analyze	ed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/10/2023	ND	1.89	94.3	2.00	11.0	
Toluene*	<0.050	0.050	02/10/2023	ND	1.92	96.1	2.00	13.0	
Ethylbenzene*	<0.050	0.050	02/10/2023	ND	1.90	94.9	2.00	11.0	
Total Xylenes*	<0.150	0.150	02/10/2023	ND	5.86	97.6	6.00	10.8	
Total BTEX	<0.300	0.300	02/10/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	108	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	368	16.0	02/10/2023	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/09/2023	ND	176	87.8	200	2.16	
DRO >C10-C28*	<10.0	10.0	02/09/2023	ND	188	93.8	200	0.765	
EXT DRO >C28-C36	<10.0	10.0	02/09/2023	ND					
Surrogate: 1-Chlorooctane	110	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	127	% 49.1-14	8						

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### Analytical Results For:

**TETRA TECH** RYAN DICKERSON 901 WEST WALL STREET , STE  $100\,$ MIDLAND TX, 79701 Fax To: (432) 682-3946

Received: 02/09/2023 Sampling Date: 02/09/2023

Reported: Sampling Type: Soil 02/10/2023

Project Name: JAMES E UPPER BATTERY RELEASE Sampling Condition: Cool & Intact Project Number: 212C-MD-02793 Sample Received By: Shalyn Rodriguez

Project Location: COP - LEA COUNTY, NM

### Sample ID: WSW - 10 (H230611-05)

BTEX 8021B	mg/	'kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/10/2023	ND	1.89	94.3	2.00	11.0	
Toluene*	<0.050	0.050	02/10/2023	ND	1.92	96.1	2.00	13.0	
Ethylbenzene*	<0.050	0.050	02/10/2023	ND	1.90	94.9	2.00	11.0	
Total Xylenes*	<0.150	0.150	02/10/2023	ND	5.86	97.6	6.00	10.8	
Total BTEX	<0.300	0.300	02/10/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	109 5	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	272	16.0	02/10/2023	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	02/09/2023	ND	176	87.8	200	2.16	
DRO >C10-C28*	<10.0	10.0	02/09/2023	ND	188	93.8	200	0.765	
EXT DRO >C28-C36	<10.0	10.0	02/09/2023	ND					
Surrogate: 1-Chlorooctane	105 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	121 9	% 49.1-14	8						

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### Analytical Results For:

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

Received: 02/09/2023 Sampling Date: 02/09/2023

Reported: 02/10/2023 Sampling Type: Soil

Project Name: JAMES E UPPER BATTERY RELEASE Sampling Condition: Cool & Intact
Project Number: 212C-MD-02793 Sample Received By: Shalyn Rodriguez

Applyzod By: 1H /

Project Location: COP - LEA COUNTY, NM

ma/ka

### Sample ID: WSW - 11 (H230611-06)

RTFY 8021R

BIEX 8021B	тд/кд		Anaiyze	Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/10/2023	ND	1.89	94.3	2.00	11.0	
Toluene*	<0.050	0.050	02/10/2023	ND	1.92	96.1	2.00	13.0	
Ethylbenzene*	<0.050	0.050	02/10/2023	ND	1.90	94.9	2.00	11.0	
Total Xylenes*	<0.150	0.150	02/10/2023	ND	5.86	97.6	6.00	10.8	
Total BTEX	<0.300	0.300	02/10/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	111	% 71.5-13	4						
Chloride, SM4500CI-B	mg/kg		Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	576	16.0	02/10/2023	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	02/09/2023	ND	176	87.8	200	2.16	
DRO >C10-C28*	<10.0	10.0	02/09/2023	ND	188	93.8	200	0.765	
EXT DRO >C28-C36	<10.0	10.0	02/09/2023	ND					
Surrogate: 1-Chlorooctane	103	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	121	% 49.1-14	8						

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### Analytical Results For:

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

Received: 02/09/2023 Sampling Date: 02/09/2023

Reported: Sampling Type: Soil 02/10/2023

Project Name: JAMES E UPPER BATTERY RELEASE Sampling Condition: Cool & Intact Sample Received By: Project Number: 212C-MD-02793 Shalyn Rodriguez

Project Location: COP - LEA COUNTY, NM

### Sample ID: WSW - 12 (H230611-07)

BTEX 8021B	mg,	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/10/2023	ND	1.89	94.3	2.00	11.0	
Toluene*	<0.050	0.050	02/10/2023	ND	1.92	96.1	2.00	13.0	
Ethylbenzene*	<0.050	0.050	02/10/2023	ND	1.90	94.9	2.00	11.0	
Total Xylenes*	<0.150	0.150	02/10/2023	ND	5.86	97.6	6.00	10.8	
Total BTEX	<0.300	0.300	02/10/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	110 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/kg		Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	512	16.0	02/10/2023	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/09/2023	ND	176	87.8	200	2.16	
DRO >C10-C28*	<10.0	10.0	02/09/2023	ND	188	93.8	200	0.765	
EXT DRO >C28-C36	11.7	10.0	02/09/2023	ND					
Surrogate: 1-Chlorooctane	89.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	104	% 49.1-14	18						

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### Analytical Results For:

**TETRA TECH** RYAN DICKERSON 901 WEST WALL STREET , STE  $100\,$ MIDLAND TX, 79701 Fax To: (432) 682-3946

Received: 02/09/2023 Sampling Date: 02/09/2023

Reported: Sampling Type: Soil 02/10/2023

Project Name: JAMES E UPPER BATTERY RELEASE Sampling Condition: Cool & Intact Project Number: 212C-MD-02793 Sample Received By: Shalyn Rodriguez

Project Location: COP - LEA COUNTY, NM

### Sample ID: WSW - 13 (H230611-08)

BTEX 8021B	mg/	'kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/10/2023	ND	1.89	94.3	2.00	11.0	
Toluene*	<0.050	0.050	02/10/2023	ND	1.92	96.1	2.00	13.0	
Ethylbenzene*	<0.050	0.050	02/10/2023	ND	1.90	94.9	2.00	11.0	
Total Xylenes*	<0.150	0.150	02/10/2023	ND	5.86	97.6	6.00	10.8	
Total BTEX	<0.300	0.300	02/10/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	109 5	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	02/10/2023	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	02/09/2023	ND	176	87.8	200	2.16	
DRO >C10-C28*	<10.0	10.0	02/09/2023	ND	188	93.8	200	0.765	
EXT DRO >C28-C36	<10.0	10.0	02/09/2023	ND					
Surrogate: 1-Chlorooctane	94.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	111 9	% 49.1-14	8						

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### Analytical Results For:

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

Received: 02/09/2023 Sampling Date: 02/09/2023

Reported: 02/10/2023 Sampling Type: Soil

Project Name: JAMES E UPPER BATTERY RELEASE Sampling Condition: Cool & Intact
Project Number: 212C-MD-02793 Sample Received By: Shalyn Rodriguez

Applyzod By: 1H /

Project Location: COP - LEA COUNTY, NM

ma/ka

### Sample ID: WSW - 14 (H230611-09)

RTFY 8021R

BIEX 8021B	тд/кд		Anaiyze	Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/10/2023	ND	1.89	94.3	2.00	11.0	
Toluene*	<0.050	0.050	02/10/2023	ND	1.92	96.1	2.00	13.0	
Ethylbenzene*	<0.050	0.050	02/10/2023	ND	1.90	94.9	2.00	11.0	
Total Xylenes*	<0.150	0.150	02/10/2023	ND	5.86	97.6	6.00	10.8	
Total BTEX	<0.300	0.300	02/10/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	109	% 71.5-13	4						
Chloride, SM4500CI-B	mg/kg		Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	02/10/2023	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	02/09/2023	ND	176	87.8	200	2.16	
DRO >C10-C28*	<10.0	10.0	02/09/2023	ND	188	93.8	200	0.765	
EXT DRO >C28-C36	<10.0	10.0	02/09/2023	ND					
Surrogate: 1-Chlorooctane	94.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	109	% 49.1-14	8						

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### Analytical Results For:

**TETRA TECH** RYAN DICKERSON 901 WEST WALL STREET , STE  $100\,$ MIDLAND TX, 79701 Fax To: (432) 682-3946

Received: 02/09/2023 Sampling Date: 02/09/2023

Reported: Sampling Type: Soil 02/10/2023

Project Name: JAMES E UPPER BATTERY RELEASE Sampling Condition: Cool & Intact Project Number: 212C-MD-02793 Sample Received By: Shalyn Rodriguez

Project Location: COP - LEA COUNTY, NM

### Sample ID: ESW - 9 (H230611-10)

BTEX 8021B	mg/	'kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/10/2023	ND	1.89	94.3	2.00	11.0	
Toluene*	<0.050	0.050	02/10/2023	ND	1.92	96.1	2.00	13.0	
Ethylbenzene*	<0.050	0.050	02/10/2023	ND	1.90	94.9	2.00	11.0	
Total Xylenes*	<0.150	0.150	02/10/2023	ND	5.86	97.6	6.00	10.8	
Total BTEX	<0.300	0.300	02/10/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	111 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	256	16.0	02/10/2023	ND	432	108	400	0.00	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/09/2023	ND	176	87.8	200	2.16	
DRO >C10-C28*	<10.0	10.0	02/09/2023	ND	188	93.8	200	0.765	
EXT DRO >C28-C36	<10.0	10.0	02/09/2023	ND					
Surrogate: 1-Chlorooctane	103 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	121 9	% 49.1-14	8						

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### Analytical Results For:

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

Received: 02/09/2023 Sampling Date: 02/09/2023

Reported: Sampling Type: Soil 02/10/2023

Project Name: JAMES E UPPER BATTERY RELEASE Sampling Condition: Cool & Intact Project Number: 212C-MD-02793 Sample Received By: Shalyn Rodriguez

Project Location: COP - LEA COUNTY, NM

### Sample ID: ESW - 1 (4') (H230611-11)

BTEX 8021B	mg/	'kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/10/2023	ND	1.89	94.3	2.00	11.0	
Toluene*	<0.050	0.050	02/10/2023	ND	1.92	96.1	2.00	13.0	
Ethylbenzene*	<0.050	0.050	02/10/2023	ND	1.90	94.9	2.00	11.0	
Total Xylenes*	<0.150	0.150	02/10/2023	ND	5.86	97.6	6.00	10.8	
Total BTEX	<0.300	0.300	02/10/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	109 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	256	16.0	02/10/2023	ND	432	108	400	0.00	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/09/2023	ND	176	87.8	200	2.16	
DRO >C10-C28*	<10.0	10.0	02/09/2023	ND	188	93.8	200	0.765	
EXT DRO >C28-C36	<10.0	10.0	02/09/2023	ND					
Surrogate: 1-Chlorooctane	113 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	132 9	% 49.1-14	8						

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### Analytical Results For:

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

Received: 02/09/2023 Sampling Date: 02/09/2023

Reported: 02/10/2023 Sampling Type: Soil

Project Name: JAMES E UPPER BATTERY RELEASE Sampling Condition: Cool & Intact
Project Number: 212C-MD-02793 Sample Received By: Shalyn Rodriguez

Project Location: COP - LEA COUNTY, NM

### Sample ID: ESW - 2 (4') (H230611-12)

BTEX 8021B	mg	/kg	Analyze	ed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/10/2023	ND	1.89	94.3	2.00	11.0	
Toluene*	<0.050	0.050	02/10/2023	ND	1.92	96.1	2.00	13.0	
Ethylbenzene*	<0.050	0.050	02/10/2023	ND	1.90	94.9	2.00	11.0	
Total Xylenes*	<0.150	0.150	02/10/2023	ND	5.86	97.6	6.00	10.8	
Total BTEX	<0.300	0.300	02/10/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	109	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	144	16.0	02/10/2023	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/09/2023	ND	176	87.8	200	2.16	
DRO >C10-C28*	<10.0	10.0	02/09/2023	ND	188	93.8	200	0.765	
EXT DRO >C28-C36	<10.0	10.0	02/09/2023	ND					
Surrogate: 1-Chlorooctane	109	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	127	% 49.1-14	8						

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### Analytical Results For:

**TETRA TECH** RYAN DICKERSON 901 WEST WALL STREET , STE  $100\,$ MIDLAND TX, 79701 Fax To: (432) 682-3946

Received: 02/09/2023 Sampling Date: 02/09/2023

Reported: Sampling Type: Soil 02/10/2023

Project Name: JAMES E UPPER BATTERY RELEASE Sampling Condition: Cool & Intact Project Number: 212C-MD-02793 Sample Received By: Shalyn Rodriguez

Project Location: COP - LEA COUNTY, NM

### Sample ID: SSW - 1 (H230611-13)

BTEX 8021B	mg/	kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/10/2023	ND	1.89	94.3	2.00	11.0	
Toluene*	<0.050	0.050	02/10/2023	ND	1.92	96.1	2.00	13.0	
Ethylbenzene*	<0.050	0.050	02/10/2023	ND	1.90	94.9	2.00	11.0	
Total Xylenes*	<0.150	0.150	02/10/2023	ND	5.86	97.6	6.00	10.8	
Total BTEX	<0.300	0.300	02/10/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	109 9	71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyze						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	320	16.0	02/10/2023	ND	432	108	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/09/2023	ND	176	87.8	200	2.16	
DRO >C10-C28*	116	10.0	02/09/2023	ND	188	93.8	200	0.765	
EXT DRO >C28-C36	61.6	10.0	02/09/2023	ND					
Surrogate: 1-Chlorooctane	107 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	123 9	% 49.1-14	8						

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### Analytical Results For:

**TETRA TECH** RYAN DICKERSON 901 WEST WALL STREET , STE  $100\,$ MIDLAND TX, 79701 Fax To: (432) 682-3946

Received: 02/09/2023 Sampling Date: 02/09/2023

Reported: Sampling Type: Soil 02/10/2023

Project Name: JAMES E UPPER BATTERY RELEASE Sampling Condition: Cool & Intact Project Number: 212C-MD-02793 Sample Received By: Shalyn Rodriguez

Project Location: COP - LEA COUNTY, NM

### Sample ID: SSW - 2 (H230611-14)

BTEX 8021B	mg/	kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/10/2023	ND	1.89	94.3	2.00	11.0	
Toluene*	<0.050	0.050	02/10/2023	ND	1.92	96.1	2.00	13.0	
Ethylbenzene*	<0.050	0.050	02/10/2023	ND	1.90	94.9	2.00	11.0	
Total Xylenes*	<0.150	0.150	02/10/2023	ND	5.86	97.6	6.00	10.8	
Total BTEX	<0.300	0.300	02/10/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	109 5	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	640	16.0	02/10/2023	ND	432	108	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/09/2023	ND	176	87.8	200	2.16	
DRO >C10-C28*	10.1	10.0	02/09/2023	ND	188	93.8	200	0.765	
EXT DRO >C28-C36	<10.0	10.0	02/09/2023	ND					
Surrogate: 1-Chlorooctane	105 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	122 9	% 49.1-14	8						

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### Analytical Results For:

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

Received: 02/09/2023 Sampling Date: 02/09/2023

Reported: Sampling Type: Soil 02/10/2023

Project Name: JAMES E UPPER BATTERY RELEASE Sampling Condition: Cool & Intact Project Number: 212C-MD-02793 Sample Received By: Shalyn Rodriguez

Project Location: COP - LEA COUNTY, NM

### Sample ID: NSW - 1 (H230611-15)

BTEX 8021B	mg/	'kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/10/2023	ND	1.89	94.3	2.00	11.0	
Toluene*	<0.050	0.050	02/10/2023	ND	1.92	96.1	2.00	13.0	
Ethylbenzene*	<0.050	0.050	02/10/2023	ND	1.90	94.9	2.00	11.0	
Total Xylenes*	<0.150	0.150	02/10/2023	ND	5.86	97.6	6.00	10.8	
Total BTEX	<0.300	0.300	02/10/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	107 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	'kg	Analyze						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	02/10/2023	ND	432	108	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/10/2023	ND	176	87.8	200	2.16	
DRO >C10-C28*	<10.0	10.0	02/10/2023	ND	188	93.8	200	0.765	
EXT DRO >C28-C36	<10.0	10.0	02/10/2023	ND					
Surrogate: 1-Chlorooctane	107 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	120 9	% 49.1-14	8						

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### Analytical Results For:

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

Received: 02/09/2023 Sampling Date: 02/09/2023

Reported: 02/10/2023 Sampling Type: Soil

Project Name: JAMES E UPPER BATTERY RELEASE Sampling Condition: Cool & Intact
Project Number: 212C-MD-02793 Sample Received By: Shalyn Rodriguez

Analyzed By: 14

Project Location: COP - LEA COUNTY, NM

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### Sample ID: NSW - 2 (H230611-16)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	a By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/10/2023	ND	1.87	93.4	2.00	13.5	
Toluene*	<0.050	0.050	02/10/2023	ND	1.84	92.1	2.00	14.0	
Ethylbenzene*	<0.050	0.050	02/10/2023	ND	1.81	90.3	2.00	14.3	
Total Xylenes*	<0.150	0.150	02/10/2023	ND	5.48	91.4	6.00	14.5	
Total BTEX	<0.300	0.300	02/10/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	02/10/2023	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/10/2023	ND	176	87.8	200	2.16	
DRO >C10-C28*	<10.0	10.0	02/10/2023	ND	188	93.8	200	0.765	
EXT DRO >C28-C36	<10.0	10.0	02/10/2023	ND					
Surrogate: 1-Chlorooctane	102	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	115	% 49.1-14	8						

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### Analytical Results For:

**TETRA TECH** RYAN DICKERSON 901 WEST WALL STREET , STE  $100\,$ MIDLAND TX, 79701 Fax To: (432) 682-3946

Received: 02/09/2023 Sampling Date: 02/09/2023

Reported: Sampling Type: Soil 02/10/2023

Project Name: JAMES E UPPER BATTERY RELEASE Sampling Condition: Cool & Intact Project Number: 212C-MD-02793 Sample Received By: Shalyn Rodriguez

Project Location: COP - LEA COUNTY, NM

### Sample ID: NSW - 3 (H230611-17)

BTEX 8021B	mg/	'kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/10/2023	ND	1.87	93.4	2.00	13.5	
Toluene*	<0.050	0.050	02/10/2023	ND	1.84	92.1	2.00	14.0	
Ethylbenzene*	<0.050	0.050	02/10/2023	ND	1.81	90.3	2.00	14.3	
Total Xylenes*	<0.150	0.150	02/10/2023	ND	5.48	91.4	6.00	14.5	
Total BTEX	<0.300	0.300	02/10/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	102 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	02/10/2023	ND	432	108	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/10/2023	ND	176	87.8	200	2.16	
DRO >C10-C28*	<10.0	10.0	02/10/2023	ND	188	93.8	200	0.765	
EXT DRO >C28-C36	<10.0	10.0	02/10/2023	ND					
Surrogate: 1-Chlorooctane	102 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	112 9	% 49.1-14	8						

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### Analytical Results For:

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

Received: 02/09/2023 Sampling Date: 02/09/2023

Reported: 02/10/2023 Sampling Type: Soil

Project Name: JAMES E UPPER BATTERY RELEASE Sampling Condition: Cool & Intact
Project Number: 212C-MD-02793 Sample Received By: Shalyn Rodriguez

Analyzed By: 14

Project Location: COP - LEA COUNTY, NM

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### Sample ID: NSW - 4 (H230611-18)

RTFY 8021R

BIEX 8021B	mg	/ <b>kg</b>	Anaiyze	a By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/10/2023	ND	1.87	93.4	2.00	13.5	
Toluene*	<0.050	0.050	02/10/2023	ND	1.84	92.1	2.00	14.0	
Ethylbenzene*	<0.050	0.050	02/10/2023	ND	1.81	90.3	2.00	14.3	
Total Xylenes*	<0.150	0.150	02/10/2023	ND	5.48	91.4	6.00	14.5	
Total BTEX	<0.300	0.300	02/10/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	02/10/2023	ND	432	108	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/10/2023	ND	176	87.8	200	2.16	
DRO >C10-C28*	<10.0	10.0	02/10/2023	ND	188	93.8	200	0.765	
EXT DRO >C28-C36	<10.0	10.0	02/10/2023	ND					
Surrogate: 1-Chlorooctane	104	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	115	% 49.1-14	8						

Cardinal Laboratories \*=Accredited Analyte

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Mile Sough



### Analytical Results For:

**TETRA TECH** RYAN DICKERSON 901 WEST WALL STREET , STE  $100\,$ MIDLAND TX, 79701 Fax To: (432) 682-3946

Received: 02/09/2023 Sampling Date: 02/09/2023

Reported: Sampling Type: Soil 02/10/2023

Project Name: JAMES E UPPER BATTERY RELEASE Sampling Condition: Cool & Intact Project Number: 212C-MD-02793 Sample Received By: Shalyn Rodriguez

Project Location: COP - LEA COUNTY, NM

### Sample ID: NSW - 5 (H230611-19)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/10/2023	ND	1.87	93.4	2.00	13.5	
Toluene*	<0.050	0.050	02/10/2023	ND	1.84	92.1	2.00	14.0	
Ethylbenzene*	<0.050	0.050	02/10/2023	ND	1.81	90.3	2.00	14.3	
Total Xylenes*	<0.150	0.150	02/10/2023	ND	5.48	91.4	6.00	14.5	
Total BTEX	<0.300	0.300	02/10/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105 9	71.5-13	4						
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	02/10/2023	ND	432	108	400	3.77	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/10/2023	ND	176	87.8	200	2.16	
DRO >C10-C28*	<10.0	10.0	02/10/2023	ND	188	93.8	200	0.765	
EXT DRO >C28-C36	<10.0	10.0	02/10/2023	ND					
Surrogate: 1-Chlorooctane	97.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	109 9	% 49.1-14	8						

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### Analytical Results For:

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

Received: 02/09/2023 Sampling Date: 02/09/2023

Reported: Sampling Type: Soil 02/10/2023

Project Name: JAMES E UPPER BATTERY RELEASE Sampling Condition: Cool & Intact Project Number: 212C-MD-02793 Sample Received By: Shalyn Rodriguez

Project Location: COP - LEA COUNTY, NM

### Sample ID: NSW - 6 (H230611-20)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/10/2023	ND	1.87	93.4	2.00	13.5	
Toluene*	<0.050	0.050	02/10/2023	ND	1.84	92.1	2.00	14.0	
Ethylbenzene*	<0.050	0.050	02/10/2023	ND	1.81	90.3	2.00	14.3	
Total Xylenes*	<0.150	0.150	02/10/2023	ND	5.48	91.4	6.00	14.5	
Total BTEX	<0.300	0.300	02/10/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	02/10/2023	ND	432	108	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/10/2023	ND	176	87.8	200	2.16	
DRO >C10-C28*	121	10.0	02/10/2023	ND	188	93.8	200	0.765	
EXT DRO >C28-C36	73.0	10.0	02/10/2023	ND					
Surrogate: 1-Chlorooctane	95.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	106	% 49.1-14	'8						

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### Analytical Results For:

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

Received: 02/09/2023 Sampling Date: 02/09/2023

Reported: 02/10/2023 Sampling Type: Soil

Project Name: JAMES E UPPER BATTERY RELEASE Sampling Condition: Cool & Intact
Project Number: 212C-MD-02793 Sample Received By: Shalyn Rodriguez

Applyzod By: 14

Project Location: COP - LEA COUNTY, NM

ma/ka

### Sample ID: NSW - 7 (H230611-21)

RTFY 8021R

Result	Reporting Limit								
		Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
<0.050	0.050	02/10/2023	ND	1.87	93.4	2.00	13.5		
<0.050	0.050	02/10/2023	ND	1.84	92.1	2.00	14.0		
<0.050	0.050	02/10/2023	ND	1.81	90.3	2.00	14.3		
<0.150	0.150	02/10/2023	ND	5.48	91.4	6.00	14.5		
<0.300	0.300	02/10/2023	ND						
103 9	% 71.5-13	4							
mg/	/kg	Analyze	d By: AC						
Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
384	16.0	02/10/2023	ND	432	108	400	3.77		
mg/	/kg	Analyze	d By: MS						
Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
<10.0	10.0	02/09/2023	ND	194	97.0	200	4.35		
<10.0	10.0	02/09/2023	ND	186	93.0	200	4.91		
<10.0	10.0	02/09/2023	ND						
116 9	% 48.2-13	4							
115 9	% 49.1-14	8							
	<0.050 <0.050 <0.050 <0.150 <0.300  103 9  Result  384  mg/  Result <10.0 <10.0 <10.0	<0.050 <0.050 <0.050 <0.150 <0.300 103 % 71.5-13 mg/ky Result Reporting Limit 384 16.0 mg/ky Result Reporting Limit <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <	<0.050	<0.050	<0.050	<td>&lt;0.050</td> 0.050       02/10/2023       ND       1.84       92.1         <0.050	<0.050	<0.050	<0.050

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### Analytical Results For:

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

Received: 02/09/2023 Sampling Date: 02/09/2023

Reported: Sampling Type: Soil 02/10/2023

Project Name: JAMES E UPPER BATTERY RELEASE Sampling Condition: Cool & Intact Project Number: 212C-MD-02793 Sample Received By: Shalyn Rodriguez

Project Location: COP - LEA COUNTY, NM

### Sample ID: FS - 20 (H230611-22)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/10/2023	ND	1.87	93.4	2.00	13.5	
Toluene*	<0.050	0.050	02/10/2023	ND	1.84	92.1	2.00	14.0	
Ethylbenzene*	<0.050	0.050	02/10/2023	ND	1.81	90.3	2.00	14.3	
Total Xylenes*	<0.150	0.150	02/10/2023	ND	5.48	91.4	6.00	14.5	
Total BTEX	<0.300	0.300	02/10/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	121 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	848	16.0	02/10/2023	ND	432	108	400	3.77	
TPH 8015M	mg/	kg	Analyze	d By: MS					S-06
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<50.0	50.0	02/10/2023	ND	194	97.0	200	4.35	
DRO >C10-C28*	3330	50.0	02/10/2023	ND	186	93.0	200	4.91	
EXT DRO >C28-C36	661	50.0	02/10/2023	ND					
Surrogate: 1-Chlorooctane	118 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	165 9	% 49.1-14	8						

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### Analytical Results For:

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

Received: 02/09/2023 Sampling Date: 02/09/2023

Reported: 02/10/2023 Sampling Type: Soil

Project Name: JAMES E UPPER BATTERY RELEASE Sampling Condition: Cool & Intact
Project Number: 212C-MD-02793 Sample Received By: Shalyn Rodriguez

Project Location: COP - LEA COUNTY, NM

### Sample ID: FS - 21 (H230611-23)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/10/2023	ND	1.87	93.4	2.00	13.5	
Toluene*	<0.050	0.050	02/10/2023	ND	1.84	92.1	2.00	14.0	
Ethylbenzene*	<0.050	0.050	02/10/2023	ND	1.81	90.3	2.00	14.3	
Total Xylenes*	<0.150	0.150	02/10/2023	ND	5.48	91.4	6.00	14.5	
Total BTEX	<0.300	0.300	02/10/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	384	16.0	02/10/2023	ND	432	108	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/09/2023	ND	194	97.0	200	4.35	
DRO >C10-C28*	24.8	10.0	02/09/2023	ND	186	93.0	200	4.91	
EXT DRO >C28-C36	14.7	10.0	02/09/2023	ND					
Surrogate: 1-Chlorooctane	104	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	104	% 49.1-14	18						

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### Analytical Results For:

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

Received: 02/09/2023 Sampling Date: 02/09/2023

Reported: 02/10/2023 Sampling Type: Soil

Project Name: JAMES E UPPER BATTERY RELEASE Sampling Condition: Cool & Intact
Project Number: 212C-MD-02793 Sample Received By: Shalyn Rodriguez

Analyzed By: 14

Project Location: COP - LEA COUNTY, NM

ma/ka

### Sample ID: FS - 22 (H230611-24)

RTFY 8021R

B1EX 8021B	mg	/кд	Anaiyze	a By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/10/2023	ND	1.87	93.4	2.00	13.5	
Toluene*	<0.050	0.050	02/10/2023	ND	1.84	92.1	2.00	14.0	
Ethylbenzene*	<0.050	0.050	02/10/2023	ND	1.81	90.3	2.00	14.3	
Total Xylenes*	<0.150	0.150	02/10/2023	ND	5.48	91.4	6.00	14.5	
Total BTEX	<0.300	0.300	02/10/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	113	% 71.5-13	4						
Chloride, SM4500Cl-B	mg	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	848	16.0	02/10/2023	ND	432	108	400	3.77	
TPH 8015M	mg	/kg	Analyze	d By: MS					S-06
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<50.0	50.0	02/10/2023	ND	194	97.0	200	4.35	
DRO >C10-C28*	2470	50.0	02/10/2023	ND	186	93.0	200	4.91	
EXT DRO >C28-C36	519	50.0	02/10/2023	ND					
Surrogate: 1-Chlorooctane	110	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	210	% 49.1-14	8						

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### **Notes and Definitions**

S-06 The recovery of this surrogate is outside control limits due to sample dilution required from high analyte concentration and/or matrix interference's.

madix interreferee 5.

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

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# CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

- 1			BILL TO			ANALYSIS REQUEST	EQUEST
Company Name: Tetra Tech					-		
Project Manager: Ryan Dickerson		7	P.O. #:				
Address: 8911 Capital o Texas Hwy, Suite 2310	le 2310		Company: leua lecil				
City: Austin	State: TX Zip:	Þ	Attn: Ryan Dickerson				
(512)565-0190	Fax#:	Þ	Address: EMAIL				
212C-MD-02793	Project Owner:	ConocoPhillips	City:				
tery	elease	(0)	State: Zip:		D		
Jon House		7	Phone #:		T	-1-	
Project Location: Lea County, New Mexico	100				000		
Sampler Name: Colton Bickerstaff		-			=0(	300	
		MATRIX	PRESERV. SAM	SAMPLING	_	42	
Lab I.D.	P.	100			21B	31/14	
Sample I.D.	G)RAB OR (C)OM CONTAINERS ROUNDWATER	OIL SLUDGE	OTHER : CE / COOL OTHER :	TPH 8015	BTEX 802	Chloride	
10000 III	- #	× s	X 29	Н	X	X	
WSW-0	G 1	×	X 29/2023	×	×	×	
WOW!	6 1	X	X 2/9/2023	X	×	×	
WSW-8	0 0	V	X 2/9/2023	X	×	×	
WSW-9		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	I	X	×	X	
S WSW-10	9	^	I	×	+	X	
WSW-11	G I	×	I	× ;;	+	×	
7 WSW-12	G 1	×	I	< >	+	x   ;	
WSW-13	G 1	X			+	× ×	
WSW-14	G 1	×	I	× ×	+		
(O ESW-9	G 1	ract or too, shall be limited to the amount	A DY AVAD AND TO THE AND PARK All Claims	including those for negli	ence and any other or	halsoever shall be deemed	waired unless made in writing and received by Cardinal within 30 days after or
R_EASE ROTE: Lability and Demagn, Cardina's lability and lainful analows amony or any summary and second use, or loss of positis incurred by client, its subsidiaries, several shall Cardinal be abole to include all course and country of the subsidiaries. Several shall Cardinal be abole to include any of the above stated teasors or offerwise extended to each or subsidiaries and the subs	clusive semoly for any cause strang research sets including without limitation, it selects interruptions, insit es, including without limitation, it selects interruptions, insit of services hereumder by Cardinal, regardless of whether s	of use, or loss of profits incum such claim is based upon any o	ed by client, its subsidiaries. If the above stated reasons or of writine				
lates or successors aming out or in the Birkers taff	Date: 2/9/23 Received By:	By:		Verbal Result:	☐ Yes ☐ No	lo Add'l Ph	Add'l Phone #:   Add'l Phone #:   Add'l Phone #:   Add'
Relinquished by: Colloli Dickersonin	2	DORNO	ney	DEMARKS:	distr.		
Relinquished By:	Date: Received By:	By:	0	KEMAKNA			
	Time:					Bassaria (only) Sample Condition	
Delivered By: (Circle One) Sampler - UPS - Bus - Other:	Observed Temp. "C 32 8	Sample Condition	CHECKED BY:	Turnaround Time: Sta Bush: YES, 24 HR. TAT		Cool Intact Observed Temp. 'C	
	5	0 80 0 80 0 No.	2	Thermometer ID #113 Correction Factor—4-8-C	100 mm		No No Corrected Temp. "C

FORM-006 R 3.2 10/07/21



# CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name   Feat   Project Coloration   Company   Tests   Project Coloration   Colo			010) 000-2020 1 200 (010)			811	BILL TO			ANALYSIS	YSIS REQUEST	
State: TX Zip:    Company: Tetra Tech	inputy time					# ·						
State:   TX   Zip:   Address: EMAIL	ject Manager:	Ryan Dickerson				T.O	Tanh					
State: TX Zip:   Adm: Repair Dickerson	dress: 8911 Ca	apital o Texas Hwy, Suite	2310			Company: 1 eu	g lecii		_			
STACE-MID-02793   Project Owner:   ConnocoPhillips   State:   Zip:	v. Austin		State:	Zip:		Attn: Ryan Dic	kerson					
Cornected Part   Control	One #:		ax#:			Address: EMAI	-					_
State:     State:   St	oiect#:		roject Owner:	0		City:						
Proceded	niect Name: Ja	mes E Upper Battery Re	lease				Zip:			В		
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GON CONTROL OF THE CO	b I.D.			AP.						SM		
Corrected Temp. "C 2)   Sample Condition   CHECKED BY:   Thermoneter ID 9113   Code about - Out   Checked By:   Code   Checked By:   Checked By:   Code   Checked By:   Checked By:   Code   Checked By:		Sample	Ė	CONTAINERS	/ASTEWATER OIL	CE / COOL	DATE			Chloride		
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Date: 29/23 Received By:  Time; 5 3 2  Date: Received By:  Time: Received By:  Time: Received By:  Time: Received By:  Cool Mitact (Initials)  Corrected Temp. "C 3, 8 Cool Mitact (Initials)  Corrected Temp. "C 3, 8 Cool Mitact (Initials)  Thermometer ID #113  Checked By:  Therm	EASE NOTE: Liability and erif shall Cardinal be liab	Damages. Cardinal's liability and client's ent sie for incidental or consequental damage	Lysive remady for any claim artising wh I, including without limitation, busing the common by Cardinal	wather based or comment on mess interruptions, loss recordess of whether o	of use, or loss of profits inc such claim is based upon ar	surred by client, its subsidia ny of the above stated reas						
Date: Z9923 Received By:    Time; 532	ides or successors an	sing out of or related to the performance	The second secon				_	/erbal Result:	□ Yes	□ No	Add'l Phone #:	stratech.com
Date: Received By:    Time:   Received By:   Remarks:	linquished B	y: Colton Bickerstaff	Date: 2/9/23		S P	ional	5	All Results are e	mailed. Pl	ease provide Em	ail address: Ryan.Dickerson@te	etratech.com
Time:    Cone   Observed Temp. *C 5 8   Sample Condition   CHECKED BY:   Transcount Time: Standard   Standard	linguished E	N:	Date:	_	By:		1	REMARKS:				
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3, 3 C Thermometer ID #113 Correction Factor ** SPC ** O . U.C   Wo   Wo	elivered By: (C	ircle One) Bus - Other:		800	Sample Conditi Cool Intact		hitials)	Turnaround Time: Push: YEB, 34 HR. T		8	nved Temp.*C	
	ampier - or o			es in	10 No 10 No	<u>か</u>	P	Thermometer ID Correction Factor	980C ~	20.00		age of



# CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name: Tetra Tech Lab I.D. Project Location: Lea County, New Mexico City: Austin Address: 8911 Capital o Texas Hwy, Suite 2310 Sampler Name: Colton Bickerstaff Project Name: James E Upper Battery Release Project #: Project Manager: Ryan Dickerson Phone #: H330W Delivered By: (Circle One) Sampler - UPS - Bus - Other: Relinquished By: Relinquished By: Colton Bickerstaff 212C-MD-02793 (512)565-0190 FS-21 FS-20 NSW-7 FS-22 10 . East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476 Sample I.D. Fax #: Project Owner: Observed Temp. °C Corrected Temp. °C Date: 2/9/23 State: 53 × 00 O (G)RAB OR (C)OMP Zip: G 0 G 9 Received By: Received By: # CONTAINERS GROUNDWATER ConocoPhillips Cool Intact WASTEWATER Sample Condition × SOIL MATRIX × SLUDGE City: P.O. #: Company: Tetra Tech Fax #: State: Attn: Ryan Dickerson OTHER Phone #: Address: EMAIL ACID/BASE PRESERV. ICE / COOL CHECKED BY: (Initials) BILL TO OTHER Zip: 2/9/2023 2/9/2023 2/9/2023 /9/2023 /9/2023 9/2023 9/2023 DATE 1/2023 SAMPLING Verbal Result: ☐ Yes ☐ No Add'l Phone #:
All Results are emailed. Please provide Email address: Ryan.Dickerson@tetratech.com REMARKS: Thermometer ID #113
Correction Factor \*8.5\*6 TIME YES, MAR. TAT **TPH 8015M** ×× × BTEX 8021B × 7 0.6 Cool Intact Chloride SM4500CI-B ANALYSIS REQUEST Observed Temp, \*C O No O No sched Temp. "C

FORM-006 R 3.2 10/07/21



February 14, 2023

RYAN DICKERSON
TETRA TECH
901 WEST WALL STREET , STE 100
MIDLAND, TX 79701

RE: JAMES E UPPER BATTERY RELEASE

Enclosed are the results of analyses for samples received by the laboratory on 02/13/23 15:46.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-22-15. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (\*). For a complete list of accredited analytes and matrices visit the TCEQ website at <a href="https://www.tceq.texas.gov/field/ga/lab">www.tceq.texas.gov/field/ga/lab</a> 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.

Celey D. Keine

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



### Analytical Results For:

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

Received: 02/13/2023 Sampling Date: 02/13/2023

Reported: 02/14/2023 Sampling Type: Soil

Project Name: JAMES E UPPER BATTERY RELEASE Sampling Condition: Cool & Intact
Project Number: 212C-MD-02793 Sample Received By: Tamara Oldaker

Applyand By 14

Project Location: COP - LEA COUNTY, NM

### Sample ID: WSW - 6 (2') (H230668-01)

DTEV 0021D

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/13/2023	ND	2.10	105	2.00	5.92	
Toluene*	<0.050	0.050	02/13/2023	ND	2.09	104	2.00	6.21	
Ethylbenzene*	<0.050	0.050	02/13/2023	ND	2.04	102	2.00	6.18	
Total Xylenes*	<0.150	0.150	02/13/2023	ND	6.20	103	6.00	5.96	
Total BTEX	<0.300	0.300	02/13/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	02/14/2023	ND	416	104	400	7.41	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/14/2023	ND	170	84.9	200	0.684	
DRO >C10-C28*	31.6	10.0	02/14/2023	ND	175	87.6	200	2.92	
EXT DRO >C28-C36	13.9	10.0	02/14/2023	ND					
Surrogate: 1-Chlorooctane	55.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	57.1	% 49.1-14	8						

Cardinal Laboratories \*=Accredited Analyte

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



### Analytical Results For:

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

Received: 02/13/2023 Sampling Date: 02/13/2023

Reported: 02/14/2023 Sampling Type: Soil

Project Name: JAMES E UPPER BATTERY RELEASE Sampling Condition: Cool & Intact
Project Number: 212C-MD-02793 Sample Received By: Tamara Oldaker

Project Location: COP - LEA COUNTY, NM

### Sample ID: NSW - 6 (2') (H230668-02)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/13/2023	ND	2.10	105	2.00	5.92	
Toluene*	<0.050	0.050	02/13/2023	ND	2.09	104	2.00	6.21	
Ethylbenzene*	<0.050	0.050	02/13/2023	ND	2.04	102	2.00	6.18	
Total Xylenes*	<0.150	0.150	02/13/2023	ND	6.20	103	6.00	5.96	
Total BTEX	<0.300	0.300	02/13/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	384	16.0	02/14/2023	ND	416	104	400	7.41	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/13/2023	ND	170	84.9	200	0.684	
DRO >C10-C28*	24.9	10.0	02/13/2023	ND	175	87.6	200	2.92	
EXT DRO >C28-C36	16.4	10.0	02/13/2023	ND					
Surrogate: 1-Chlorooctane	62.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	64.9	% 49.1-14	8						

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Celey D. Keene

Celey D. Keene, Lab Director/Quality Manager

\*=Accredited Analyte



### Analytical Results For:

**TETRA TECH** RYAN DICKERSON 901 WEST WALL STREET , STE  $100\,$ MIDLAND TX, 79701 Fax To: (432) 682-3946

Received: 02/13/2023 Sampling Date: 02/13/2023

Reported: Sampling Type: Soil 02/14/2023

Project Name: JAMES E UPPER BATTERY RELEASE Sampling Condition: Cool & Intact Sample Received By: Project Number: 212C-MD-02793 Tamara Oldaker

Project Location: COP - LEA COUNTY, NM

### Sample ID: SSW - 1 (2') (H230668-03)

BTEX 8021B	mg/	'kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/13/2023	ND	2.10	105	2.00	5.92	
Toluene*	<0.050	0.050	02/13/2023	ND	2.09	104	2.00	6.21	
Ethylbenzene*	<0.050	0.050	02/13/2023	ND	2.04	102	2.00	6.18	
Total Xylenes*	<0.150	0.150	02/13/2023	ND	6.20	103	6.00	5.96	
Total BTEX	<0.300	0.300	02/13/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	256	16.0	02/14/2023	ND	416	104	400	7.41	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/13/2023	ND	170	84.9	200	0.684	
DRO >C10-C28*	<10.0	10.0	02/13/2023	ND	175	87.6	200	2.92	
EXT DRO >C28-C36	<10.0	10.0	02/13/2023	ND					
Surrogate: 1-Chlorooctane	69.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	70.7	% 49.1-14	8						

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Celey D. Keene

Celey D. Keene, Lab Director/Quality Manager



## Analytical Results For:

**TETRA TECH** RYAN DICKERSON 901 WEST WALL STREET , STE  $100\,$ MIDLAND TX, 79701 Fax To: (432) 682-3946

Received: 02/13/2023 Sampling Date: 02/13/2023

Reported: 02/14/2023 Sampling Type: Soil

Project Name: JAMES E UPPER BATTERY RELEASE Sampling Condition: Cool & Intact Project Number: 212C-MD-02793 Sample Received By: Tamara Oldaker

Project Location: COP - LEA COUNTY, NM

## Sample ID: SSW - 2 (2') (H230668-04)

BTEX 8021B	mg/	'kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/13/2023	ND	2.10	105	2.00	5.92	
Toluene*	<0.050	0.050	02/13/2023	ND	2.09	104	2.00	6.21	
Ethylbenzene*	<0.050	0.050	02/13/2023	ND	2.04	102	2.00	6.18	
Total Xylenes*	<0.150	0.150	02/13/2023	ND	6.20	103	6.00	5.96	
Total BTEX	<0.300	0.300	02/13/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	'kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	144	16.0	02/14/2023	ND	416	104	400	7.41	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/13/2023	ND	170	84.9	200	0.684	
DRO >C10-C28*	<10.0	10.0	02/13/2023	ND	175	87.6	200	2.92	
EXT DRO >C28-C36	<10.0	10.0	02/13/2023	ND					
Surrogate: 1-Chlorooctane	65.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	66.9	% 49.1-14	8						

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Celey D. Keene



## Analytical Results For:

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

Received: 02/13/2023 Sampling Date: 02/13/2023

Reported: 02/14/2023 Sampling Type: Soil

Project Name: JAMES E UPPER BATTERY RELEASE Sampling Condition: Cool & Intact
Project Number: 212C-MD-02793 Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: COP - LEA COUNTY, NM

mg/kg

## Sample ID: SSW - 3 (H230668-05)

BTEX 8021B

DILX OUZID	ıııg,	, kg	Alldiyzo	.u Dy. 311					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/13/2023	ND	2.10	105	2.00	5.92	
Toluene*	<0.050	0.050	02/13/2023	ND	2.09	104	2.00	6.21	
Ethylbenzene*	<0.050	0.050	02/13/2023	ND	2.04	102	2.00	6.18	
Total Xylenes*	<0.150	0.150	02/13/2023	ND	6.20	103	6.00	5.96	
Total BTEX	<0.300	0.300	02/13/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	02/14/2023	ND	416	104	400	7.41	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/13/2023	ND	170	84.9	200	0.684	
DRO >C10-C28*	<10.0	10.0	02/13/2023	ND	175	87.6	200	2.92	
EXT DRO >C28-C36	<10.0	10.0	02/13/2023	ND					
Surrogate: 1-Chlorooctane	67.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	69.5	% 49.1-14	8						

Cardinal Laboratories \*=Accredited Analyte

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Celey D. Keene



## Analytical Results For:

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

Received: 02/13/2023 Sampling Date: 02/13/2023

Reported: 02/14/2023 Sampling Type: Soil

Project Name: JAMES E UPPER BATTERY RELEASE Sampling Condition: Cool & Intact
Project Number: 212C-MD-02793 Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: COP - LEA COUNTY, NM

mg/kg

## Sample ID: WSW - 4 (H230668-06)

BTEX 8021B

DILX GOZID	ıııg,	- Kg	Alldiyzo	.u by. 511					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/13/2023	ND	2.10	105	2.00	5.92	
Toluene*	<0.050	0.050	02/13/2023	ND	2.09	104	2.00	6.21	
Ethylbenzene*	<0.050	0.050	02/13/2023	ND	2.04	102	2.00	6.18	
Total Xylenes*	<0.150	0.150	02/13/2023	ND	6.20	103	6.00	5.96	
Total BTEX	<0.300	0.300	02/13/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	101 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	02/14/2023	ND	416	104	400	7.41	
TPH 8015M	mg/	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/13/2023	ND	170	84.9	200	0.684	
DRO >C10-C28*	<10.0	10.0	02/13/2023	ND	175	87.6	200	2.92	
EXT DRO >C28-C36	<10.0	10.0	02/13/2023	ND					
Surrogate: 1-Chlorooctane	92.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	94.5	% 49.1-14	8						

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## Analytical Results For:

**TETRA TECH** RYAN DICKERSON 901 WEST WALL STREET , STE  $100\,$ MIDLAND TX, 79701 Fax To: (432) 682-3946

Received: 02/13/2023 Sampling Date: 02/13/2023

Reported: Sampling Type: Soil 02/14/2023

Project Name: JAMES E UPPER BATTERY RELEASE Sampling Condition: Cool & Intact Tamara Oldaker Project Number: 212C-MD-02793 Sample Received By:

Project Location: COP - LEA COUNTY, NM

## Sample ID: WSW - 5 (H230668-07)

BTEX 8021B	mg/	'kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/13/2023	ND	2.10	105	2.00	5.92	
Toluene*	<0.050	0.050	02/13/2023	ND	2.09	104	2.00	6.21	
Ethylbenzene*	<0.050	0.050	02/13/2023	ND	2.04	102	2.00	6.18	
Total Xylenes*	<0.150	0.150	02/13/2023	ND	6.20	103	6.00	5.96	
Total BTEX	<0.300	0.300	02/13/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103 5	% 71.5-13	4						
Chloride, SM4500CI-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	02/14/2023	ND	416	104	400	7.41	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/13/2023	ND	170	84.9	200	0.684	
DRO >C10-C28*	<10.0	10.0	02/13/2023	ND	175	87.6	200	2.92	
EXT DRO >C28-C36	<10.0	10.0	02/13/2023	ND					
Surrogate: 1-Chlorooctane	87.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	91.6	% 49.1-14	8						

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## Analytical Results For:

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

Received: 02/13/2023 Sampling Date: 02/13/2023

Reported: 02/14/2023 Sampling Type: Soil

Project Name: JAMES E UPPER BATTERY RELEASE Sampling Condition: Cool & Intact
Project Number: 212C-MD-02793 Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: COP - LEA COUNTY, NM

mg/kg

## Sample ID: ESW - 8 (H230668-08)

BTEX 8021B

	9,	9	7	7: 5::					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/13/2023	ND	2.10	105	2.00	5.92	
Toluene*	<0.050	0.050	02/13/2023	ND	2.09	104	2.00	6.21	
Ethylbenzene*	<0.050	0.050	02/13/2023	ND	2.04	102	2.00	6.18	
Total Xylenes*	<0.150	0.150	02/13/2023	ND	6.20	103	6.00	5.96	
Total BTEX	<0.300	0.300	02/13/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	192	16.0	02/14/2023	ND	432	108	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/13/2023	ND	170	84.9	200	0.684	
DRO >C10-C28*	<10.0	10.0	02/13/2023	ND	175	87.6	200	2.92	
EXT DRO >C28-C36	<10.0	10.0	02/13/2023	ND					
Surrogate: 1-Chlorooctane	80.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	82.7	% 49.1-14	8						

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## Analytical Results For:

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

Received: 02/13/2023 Sampling Date: 02/13/2023

Reported: Sampling Type: Soil 02/14/2023

Project Name: JAMES E UPPER BATTERY RELEASE Sampling Condition: Cool & Intact Sample Received By: Project Number: 212C-MD-02793 Tamara Oldaker

Project Location: COP - LEA COUNTY, NM

## Sample ID: FS - 1 (H230668-09)

BTEX 8021B	mg,	'kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/13/2023	ND	2.10	105	2.00	5.92	
Toluene*	<0.050	0.050	02/13/2023	ND	2.09	104	2.00	6.21	
Ethylbenzene*	<0.050	0.050	02/13/2023	ND	2.04	102	2.00	6.18	
Total Xylenes*	<0.150	0.150	02/13/2023	ND	6.20	103	6.00	5.96	
Total BTEX	<0.300	0.300	02/13/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	304	16.0	02/14/2023	ND	432	108	400	0.00	
TPH 8015M	mg,	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/14/2023	ND	200	100	200	1.11	
DRO >C10-C28*	<10.0	10.0	02/14/2023	ND	174	86.8	200	0.771	
EXT DRO >C28-C36	<10.0	10.0	02/14/2023	ND					
Surrogate: 1-Chlorooctane	92.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	98.8	% 49.1-14	8						

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## Analytical Results For:

**TETRA TECH** RYAN DICKERSON 901 WEST WALL STREET , STE  $100\,$ MIDLAND TX, 79701 Fax To: (432) 682-3946

Received: 02/13/2023 Sampling Date: 02/13/2023

Reported: Sampling Type: Soil 02/14/2023

Project Name: JAMES E UPPER BATTERY RELEASE Sampling Condition: Cool & Intact Tamara Oldaker Project Number: 212C-MD-02793 Sample Received By:

Project Location: COP - LEA COUNTY, NM

## Sample ID: FS - 2 (H230668-10)

BTEX 8021B	mg/	'kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/13/2023	ND	2.10	105	2.00	5.92	
Toluene*	<0.050	0.050	02/13/2023	ND	2.09	104	2.00	6.21	
Ethylbenzene*	<0.050	0.050	02/13/2023	ND	2.04	102	2.00	6.18	
Total Xylenes*	<0.150	0.150	02/13/2023	ND	6.20	103	6.00	5.96	
Total BTEX	<0.300	0.300	02/13/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1060	16.0	02/14/2023	ND	432	108	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/14/2023	ND	200	100	200	1.11	
DRO >C10-C28*	<10.0	10.0	02/14/2023	ND	174	86.8	200	0.771	
EXT DRO >C28-C36	<10.0	10.0	02/14/2023	ND					
Surrogate: 1-Chlorooctane	93.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	101 9	% 49.1-14	8						

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## Analytical Results For:

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

Received: 02/13/2023 Sampling Date: 02/13/2023

Reported: Sampling Type: Soil 02/14/2023

Project Name: JAMES E UPPER BATTERY RELEASE Sampling Condition: Cool & Intact Sample Received By: Project Number: 212C-MD-02793 Tamara Oldaker

Project Location: COP - LEA COUNTY, NM

## Sample ID: FS - 3 (H230668-11)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/13/2023	ND	2.10	105	2.00	5.92	
Toluene*	<0.050	0.050	02/13/2023	ND	2.09	104	2.00	6.21	
Ethylbenzene*	<0.050	0.050	02/13/2023	ND	2.04	102	2.00	6.18	
Total Xylenes*	<0.150	0.150	02/13/2023	ND	6.20	103	6.00	5.96	
Total BTEX	<0.300	0.300	02/13/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1090	16.0	02/14/2023	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/14/2023	ND	200	100	200	1.11	
DRO >C10-C28*	<10.0	10.0	02/14/2023	ND	174	86.8	200	0.771	
EXT DRO >C28-C36	<10.0	10.0	02/14/2023	ND					
Surrogate: 1-Chlorooctane	98.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	106	% 49.1-14	8						

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## Analytical Results For:

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

Received: 02/13/2023 Sampling Date: 02/13/2023

Reported: Sampling Type: Soil 02/14/2023

Project Name: JAMES E UPPER BATTERY RELEASE Sampling Condition: Cool & Intact Sample Received By: Project Number: 212C-MD-02793 Tamara Oldaker

Project Location: COP - LEA COUNTY, NM

## Sample ID: FS - 4 (H230668-12)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/13/2023	ND	2.10	105	2.00	5.92	
Toluene*	<0.050	0.050	02/13/2023	ND	2.09	104	2.00	6.21	
Ethylbenzene*	<0.050	0.050	02/13/2023	ND	2.04	102	2.00	6.18	
Total Xylenes*	<0.150	0.150	02/13/2023	ND	6.20	103	6.00	5.96	
Total BTEX	<0.300	0.300	02/13/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	976	16.0	02/14/2023	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/14/2023	ND	200	100	200	1.11	
DRO >C10-C28*	<10.0	10.0	02/14/2023	ND	174	86.8	200	0.771	
EXT DRO >C28-C36	<10.0	10.0	02/14/2023	ND					
Surrogate: 1-Chlorooctane	81.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	88.6	% 49.1-14	8						

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## Analytical Results For:

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

Received: 02/13/2023 Sampling Date: 02/13/2023

Reported: Sampling Type: Soil 02/14/2023

Project Name: JAMES E UPPER BATTERY RELEASE Sampling Condition: Cool & Intact Sample Received By: Project Number: 212C-MD-02793 Tamara Oldaker

Project Location: COP - LEA COUNTY, NM

## Sample ID: FS - 5 (H230668-13)

BTEX 8021B	mg,	'kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/13/2023	ND	2.10	105	2.00	5.92	
Toluene*	<0.050	0.050	02/13/2023	ND	2.09	104	2.00	6.21	
Ethylbenzene*	<0.050	0.050	02/13/2023	ND	2.04	102	2.00	6.18	
Total Xylenes*	<0.150	0.150	02/13/2023	ND	6.20	103	6.00	5.96	
Total BTEX	<0.300	0.300	02/13/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1400	16.0	02/14/2023	ND	432	108	400	0.00	
TPH 8015M	mg,	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/14/2023	ND	200	100	200	1.11	
DRO >C10-C28*	<10.0	10.0	02/14/2023	ND	174	86.8	200	0.771	
EXT DRO >C28-C36	<10.0	10.0	02/14/2023	ND					
Surrogate: 1-Chlorooctane	97.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	106	% 49.1-14	8						

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## Analytical Results For:

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

Received: 02/13/2023 Sampling Date: 02/13/2023

Reported: 02/14/2023 Sampling Type: Soil

Project Name: JAMES E UPPER BATTERY RELEASE Sampling Condition: Cool & Intact
Project Number: 212C-MD-02793 Sample Received By: Tamara Oldaker

Project Location: COP - LEA COUNTY, NM

## Sample ID: FS - 11 (H230668-14)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/13/2023	ND	2.10	105	2.00	5.92	
Toluene*	<0.050	0.050	02/13/2023	ND	2.09	104	2.00	6.21	
Ethylbenzene*	<0.050	0.050	02/13/2023	ND	2.04	102	2.00	6.18	
Total Xylenes*	<0.150	0.150	02/13/2023	ND	6.20	103	6.00	5.96	
Total BTEX	<0.300	0.300	02/13/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	880	16.0	02/14/2023	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/14/2023	ND	200	100	200	1.11	
DRO >C10-C28*	<10.0	10.0	02/14/2023	ND	174	86.8	200	0.771	
EXT DRO >C28-C36	<10.0	10.0	02/14/2023	ND					
Surrogate: 1-Chlorooctane	103	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	113 9	% 49.1-14	8						

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## Analytical Results For:

**TETRA TECH** RYAN DICKERSON 901 WEST WALL STREET , STE  $100\,$ MIDLAND TX, 79701 Fax To: (432) 682-3946

Received: 02/13/2023 Sampling Date: 02/13/2023

Reported: Sampling Type: Soil 02/14/2023

Project Name: JAMES E UPPER BATTERY RELEASE Sampling Condition: Cool & Intact Tamara Oldaker Project Number: 212C-MD-02793 Sample Received By:

Project Location: COP - LEA COUNTY, NM

## Sample ID: FS - 15 (H230668-15)

BTEX 8021B	mg/	'kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/13/2023	ND	2.09	105	2.00	0.952	
Toluene*	<0.050	0.050	02/13/2023	ND	2.08	104	2.00	1.14	
Ethylbenzene*	<0.050	0.050	02/13/2023	ND	2.05	102	2.00	1.26	QM-07
Total Xylenes*	<0.150	0.150	02/13/2023	ND	6.16	103	6.00	1.36	
Total BTEX	<0.300	0.300	02/13/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	'kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	480	16.0	02/14/2023	ND	432	108	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/14/2023	ND	200	100	200	1.11	
DRO >C10-C28*	<10.0	10.0	02/14/2023	ND	174	86.8	200	0.771	
EXT DRO >C28-C36	<10.0	10.0	02/14/2023	ND					
Surrogate: 1-Chlorooctane	99.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	107 9	% 49.1-14	8						

Cardinal Laboratories \*=Accredited Analyte

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Celey D. Keene



## Analytical Results For:

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

Received: 02/13/2023 Sampling Date: 02/13/2023

Reported: Sampling Type: Soil 02/14/2023

Project Name: JAMES E UPPER BATTERY RELEASE Sampling Condition: Cool & Intact Project Number: 212C-MD-02793 Sample Received By: Tamara Oldaker

Project Location: COP - LEA COUNTY, NM

## Sample ID: FS - 16 (H230668-16)

BTEX 8021B	mg/	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/13/2023	ND	2.09	105	2.00	0.952	
Toluene*	<0.050	0.050	02/13/2023	ND	2.08	104	2.00	1.14	
Ethylbenzene*	<0.050	0.050	02/13/2023	ND	2.05	102	2.00	1.26	
Total Xylenes*	<0.150	0.150	02/13/2023	ND	6.16	103	6.00	1.36	
Total BTEX	<0.300	0.300	02/13/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	560	16.0	02/14/2023	ND	432	108	400	0.00	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/14/2023	ND	200	100	200	1.11	
DRO >C10-C28*	<10.0	10.0	02/14/2023	ND	174	86.8	200	0.771	
EXT DRO >C28-C36	<10.0	10.0	02/14/2023	ND					
Surrogate: 1-Chlorooctane	94.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	102 9	% 49.1-14	8						

Cardinal Laboratories \*=Accredited Analyte

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Celey D. Keene



## Analytical Results For:

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

Received: 02/13/2023 Sampling Date: 02/13/2023

Reported: Sampling Type: Soil 02/14/2023

Project Name: JAMES E UPPER BATTERY RELEASE Sampling Condition: Cool & Intact Sample Received By: Project Number: 212C-MD-02793 Tamara Oldaker

Project Location: COP - LEA COUNTY, NM

## Sample ID: FS - 19 (H230668-17)

BTEX 8021B	mg/	kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/13/2023	ND	2.09	105	2.00	0.952	
Toluene*	<0.050	0.050	02/13/2023	ND	2.08	104	2.00	1.14	
Ethylbenzene*	<0.050	0.050	02/13/2023	ND	2.05	102	2.00	1.26	
Total Xylenes*	<0.150	0.150	02/13/2023	ND	6.16	103	6.00	1.36	
Total BTEX	<0.300	0.300	02/13/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103 9	71.5-13	4						
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	560	16.0	02/14/2023	ND	432	108	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/14/2023	ND	200	100	200	1.11	
DRO >C10-C28*	10.6	10.0	02/14/2023	ND	174	86.8	200	0.771	
EXT DRO >C28-C36	<10.0	10.0	02/14/2023	ND					
Surrogate: 1-Chlorooctane	89.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	96.6	% 49.1-14	8						

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Celey D. Keine



## Analytical Results For:

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

Received: 02/13/2023 Sampling Date: 02/13/2023

Reported: 02/14/2023 Sampling Type: Soil

Project Name: JAMES E UPPER BATTERY RELEASE Sampling Condition: Cool & Intact
Project Number: 212C-MD-02793 Sample Received By: Tamara Oldaker

Project Location: COP - LEA COUNTY, NM

## Sample ID: FS - 20 (4') (H230668-18)

BTEX 8021B	mg,	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/13/2023	ND	2.09	105	2.00	0.952	
Toluene*	<0.050	0.050	02/13/2023	ND	2.08	104	2.00	1.14	
Ethylbenzene*	<0.050	0.050	02/13/2023	ND	2.05	102	2.00	1.26	
Total Xylenes*	<0.150	0.150	02/13/2023	ND	6.16	103	6.00	1.36	
Total BTEX	<0.300	0.300	02/13/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	560	16.0	02/14/2023	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/14/2023	ND	200	100	200	1.11	
DRO >C10-C28*	47.1	10.0	02/14/2023	ND	174	86.8	200	0.771	
EXT DRO >C28-C36	14.3	10.0	02/14/2023	ND					
Surrogate: 1-Chlorooctane	92.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	105	% 49.1-14	8						

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## Analytical Results For:

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

Received: 02/13/2023 Sampling Date: 02/13/2023

Reported: 02/14/2023 Sampling Type: Soil

Project Name: JAMES E UPPER BATTERY RELEASE Sampling Condition: Cool & Intact
Project Number: 212C-MD-02793 Sample Received By: Tamara Oldaker

Project Location: COP - LEA COUNTY, NM

## Sample ID: FS - 22 (4') (H230668-19)

BTEX 8021B	mg	/kg	Analyze	ed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/13/2023	ND	2.09	105	2.00	0.952	
Toluene*	<0.050	0.050	02/13/2023	ND	2.08	104	2.00	1.14	
Ethylbenzene*	<0.050	0.050	02/13/2023	ND	2.05	102	2.00	1.26	
Total Xylenes*	<0.150	0.150	02/13/2023	ND	6.16	103	6.00	1.36	
Total BTEX	<0.300	0.300	02/13/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	368	16.0	02/14/2023	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/14/2023	ND	200	100	200	1.11	
DRO >C10-C28*	40.0	10.0	02/14/2023	ND	174	86.8	200	0.771	
EXT DRO >C28-C36	<10.0	10.0	02/14/2023	ND					
Surrogate: 1-Chlorooctane	81.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	89.0	% 49.1-14	18						

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## **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

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Celeg D. Freene



# CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Marland, Hobbs, NM 60270	11 East Marland, Hobbs, Nin. 301.	BILL TO	AMPLICATION	
		1		
Company Name: Tetra Tech		P.O. P.		
Broject Manager: Ryan Dickerson		Company: leua ison		
Address: 8911 Capital o Texas Hwy, Suite 2310		Attn: Ryan Dickerson		
Auetin	Side.	Address: Feral		
(512)565-0190	ConocoPhillips	City:	В	
212C-MD-02793	Project Owner.	State: Lip.	1-1-1	
Project#: Lones F Upper Battery Relea	ISE	Phone #:	000	
Project Name: James - OFF New Mexico		Fax#:	50	
Project Location: Lea County, 14011		SAMPLING	_	
Sampler Name: Colton Bickerstaff	MATRIX	PRESERVE	21E	
FOR IAB USE ONLY	IP.		802	
Lab I.D.	(C)OM IERS	OL.	H 80	
Sample I.D.	RAB OR ONTAIN	THER: CID/BAS CE / COC OTHER: DATE	TPF	
	GR W/SC	O A = 0	XXXX	
K-3500100 wsw-6 (2')		L	+	
NSW-6 (2")		L	X X X	
SSW-1 (2")	G 1 X	T	X X X	
	G I X	X 20,0023	X X X	
SSW-3	G 1 X	I	X X X	
WSW-4	G 1 X	I	X X X	
WSW-5	G 1 X	T	×	
ESW-8	-	-	X I	yer shall be deemed waived unless made in writing and received by Cardinal wittin 30 september 19
FS-1	G 1 X	dama		
10 FS-2	hades sensely to any claim entering shades in contract or tort, shade in minor business sensely to any claim entering shades interruptions, total of use, or loss of po-	*	D. C.	Add'l Phone #:
N.EASE NOTE: Lability and Demages. Commenced demages seem chall Cordinal be liable for incidental or consequental demages seem chall cordinal be liable for incidental or consequents to the performance of successors arising out of or related to the performance of successors arising out of or related to the performance.	PLEASE NOTE: Library and Demarker. Imment  Annual valid Condition for highest for contemporarisal damages, including among an executivation in the process of the participation o		All Results are emailed. Please provide Email a	Please provide Email address: Ryan, Dicker average
Relinquished By: Colton Bickerstaff	Time:546 Mille	1	REMARKS:	
Relinquished By:	Time:	1	aria (or	de Condition
	Cheaned Temp. "C 4, 3 Sample Condition	ordition CHECKED BY:	Cool Induct	Observed Temps. "C
Delivered By: (Circle One) Sampler - UPS - Bus - Other:		70	Thermometer ID #113 Correction Factor -0.5°C	No Sorrected Temp.*C



# CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Modand Hobbs, NM 88240	bbs. NM 88240	ELG TERRIS	ANALYSIS REGOLO	-
101 East Marianu, 100001, 101 East Marianu, 102001, 10	X (575) 393-2476	BILL TO		
Company Name: Tetra Tech		P.O. #:		
Project Manager: Ryan Dickerson		Company: Ieda		
Address: 8911 Capital o Texas Hwy, Suite 2310	State: TX Zip:	Address: EMAIL		
City: Austin (542)565-0190 Fax#:	Concophillips	City:	3	
(512)000 -:-		State: Zip:	CI-I	
Project #: 212C-MD-9-1		Phone #:	1000	
Project Name: James County, New Mexico		Fax #:		
Sampler Name: Colton Bickerstaff	MATRIX	PRESERV.	21B	
Lab I.D.	RS		EX 80	
Sample I.D.	AB OR (I	THER: CID/BASI CE / COO OTHER: DATE	BTI	
Q Q	GRO WAS SOIL	X IC	X X X X	
33000	-		+	
FS-3	G I X	X 2/13/2023	×	
FS-5	G 1 X	T	×	
G FS-11	-	X 2/13/2023	×	
01	-	X 2/13/2023	XXXX	
FS-16	G 1 X	X 2/3/2023	X	-
	G 1 X	X 2/13/2023		made in writing and received by Cardinal within 30 days after completion
S FS-20 (4')	G 1 A	1	noticing those for negligence and any other cause whatsoever shall be deemed waven or	
7	memory for any claim activity whether based in contract or trut, shall be limited before the contract or trut, shall be limited before the contract or trut, shall be limited.		Add'l Phone #:	kerson@tetratech.com
PLEASE HOTE: Libbilly and Demonya. Challen's survey in Andréa y demonstration by Cardieval, regardations of inflation survey. And a server shall Cardieval be liable for included of contralequential distringual, including distrince instancials by Cardieval inspirations of inflation of the performance of services instancial in the performance of services in the services in the performance of services in the servic	nices hereunder by Cardinal, regardinas of whether some	1	sults are emailed. Please provide Email adoress.	
Relinquished By: Colton Bickerstaff	Time: Cut Received By:	/	REMARKS:	
Relinquished By:		Sample Condition CHECKED BY: Turnu	round Time: Standard Bacteria (only) samples or Temp. 'C	
Delivered By: (Circle One) Sampler - UPS - Bus - Other:	Connected Temp. "C 4: 0 Cool Infact Connected Temp. "C 5: 7	Det The Con	Cool infact  Thermometer D #13  Correction Factor 4.5°C  Uncluded the Correction Factor 4.5°C	No Corrected temp. *C



February 15, 2023

RYAN DICKERSON
TETRA TECH
901 WEST WALL STREET , STE 100
MIDLAND, TX 79701

RE: JAMES E UPPER BATTERY RELEASE

Enclosed are the results of analyses for samples received by the laboratory on 02/14/23 15:37.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-22-15. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (\*). For a complete list of accredited analytes and matrices visit the TCEQ website at <a href="https://www.tceq.texas.gov/field/ga/lab">www.tceq.texas.gov/field/ga/lab</a> 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.

Celey D. Keene

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



## Analytical Results For:

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

Received: 02/14/2023 Sampling Date: 02/14/2023

Reported: 02/15/2023 Sampling Type: Soil

Project Name: JAMES E UPPER BATTERY RELEASE Sampling Condition: Cool & Intact Project Number: 212C-MD-02793 Sample Received By: Tamara Oldaker

Project Location: COP - LEA COUNTY, NM

## Sample ID: FS - 17 (H230693-01)

BTEX 8021B	mg,	'kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/14/2023	ND	2.09	105	2.00	11.8	
Toluene*	<0.050	0.050	02/14/2023	ND	2.08	104	2.00	12.3	
Ethylbenzene*	<0.050	0.050	02/14/2023	ND	2.04	102	2.00	13.0	
Total Xylenes*	<0.150	0.150	02/14/2023	ND	6.16	103	6.00	12.2	
Total BTEX	<0.300	0.300	02/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	02/15/2023	ND	400	100	400	3.92	
TPH 8015M	mg,	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/15/2023	ND	176	87.8	200	0.999	
DRO >C10-C28*	<10.0	10.0	02/15/2023	ND	175	87.3	200	0.900	
EXT DRO >C28-C36	<10.0	10.0	02/15/2023	ND					
Surrogate: 1-Chlorooctane	74.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	79.4	% 49.1-14	8						

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Celey D. Keene



## Analytical Results For:

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

Received: 02/14/2023 Sampling Date: 02/14/2023

Reported: 02/15/2023 Sampling Type: Soil

Project Name: JAMES E UPPER BATTERY RELEASE Sampling Condition: Cool & Intact
Project Number: 212C-MD-02793 Sample Received By: Tamara Oldaker

Applyzod By: 14

Project Location: COP - LEA COUNTY, NM

ma/ka

## Sample ID: FS - 18 (H230693-02)

RTFY 8021R

BIEX 8021B	mg	/ <b>kg</b>	Anaiyze	а ву: ЈН					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/14/2023	ND	2.09	105	2.00	11.8	
Toluene*	<0.050	0.050	02/14/2023	ND	2.08	104	2.00	12.3	
Ethylbenzene*	<0.050	0.050	02/14/2023	ND	2.04	102	2.00	13.0	
Total Xylenes*	<0.150	0.150	02/14/2023	ND	6.16	103	6.00	12.2	
Total BTEX	<0.300	0.300	02/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 71.5-13	4						
Chloride, SM4500CI-B	mg	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	128	16.0	02/15/2023	ND	432	108	400	3.64	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/14/2023	ND	176	87.8	200	0.999	
DRO >C10-C28*	<10.0	10.0	02/14/2023	ND	175	87.3	200	0.900	
EXT DRO >C28-C36	<10.0	10.0	02/14/2023	ND					
Surrogate: 1-Chlorooctane	64.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	69.9	% 49.1-14	8						

Cardinal Laboratories \*=Accredited Analyte

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Celey D. Keene



## Analytical Results For:

**TETRA TECH** RYAN DICKERSON 901 WEST WALL STREET , STE  $100\,$ MIDLAND TX, 79701 Fax To: (432) 682-3946

Received: 02/14/2023 Sampling Date: 02/14/2023

Reported: Sampling Type: Soil 02/15/2023

Project Name: JAMES E UPPER BATTERY RELEASE Sampling Condition: Cool & Intact Project Number: 212C-MD-02793 Sample Received By: Tamara Oldaker

Project Location: COP - LEA COUNTY, NM

## Sample ID: WSW - 1 (H230693-03)

BTEX 8021B	mg/	'kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/14/2023	ND	2.09	105	2.00	11.8	
Toluene*	<0.050	0.050	02/14/2023	ND	2.08	104	2.00	12.3	
Ethylbenzene*	<0.050	0.050	02/14/2023	ND	2.04	102	2.00	13.0	
Total Xylenes*	<0.150	0.150	02/14/2023	ND	6.16	103	6.00	12.2	
Total BTEX	<0.300	0.300	02/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	02/15/2023	ND	432	108	400	3.64	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/14/2023	ND	176	87.8	200	0.999	
DRO >C10-C28*	<10.0	10.0	02/14/2023	ND	175	87.3	200	0.900	
EXT DRO >C28-C36	<10.0	10.0	02/14/2023	ND					
Surrogate: 1-Chlorooctane	73.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	78.5	% 49.1-14	8						

Cardinal Laboratories \*=Accredited Analyte

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Celey D. Keene



## Analytical Results For:

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

Received: 02/14/2023 Sampling Date: 02/14/2023

Reported: 02/15/2023 Sampling Type: Soil

Project Name: JAMES E UPPER BATTERY RELEASE Sampling Condition: Cool & Intact
Project Number: 212C-MD-02793 Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: COP - LEA COUNTY, NM

mg/kg

## Sample ID: WSW - 2 (H230693-04)

BTEX 8021B

DILX GOZID	ıııg,	, kg	Andryzo	u by. 511					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/14/2023	ND	2.09	105	2.00	11.8	
Toluene*	<0.050	0.050	02/14/2023	ND	2.08	104	2.00	12.3	
Ethylbenzene*	<0.050	0.050	02/14/2023	ND	2.04	102	2.00	13.0	
Total Xylenes*	<0.150	0.150	02/14/2023	ND	6.16	103	6.00	12.2	
Total BTEX	<0.300	0.300	02/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	02/15/2023	ND	432	108	400	3.64	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/14/2023	ND	198	99.1	200	3.32	
DRO >C10-C28*	<10.0	10.0	02/14/2023	ND	188	94.1	200	4.61	
EXT DRO >C28-C36	<10.0	10.0	02/14/2023	ND					
Surrogate: 1-Chlorooctane	81.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	83.4	% 49.1-14	8						

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Celey D. Keene



## Analytical Results For:

**TETRA TECH** RYAN DICKERSON 901 WEST WALL STREET , STE  $100\,$ MIDLAND TX, 79701 Fax To: (432) 682-3946

Received: 02/14/2023 Sampling Date: 02/14/2023

Reported: Sampling Type: Soil 02/15/2023

Project Name: JAMES E UPPER BATTERY RELEASE Sampling Condition: Cool & Intact Project Number: 212C-MD-02793 Sample Received By: Tamara Oldaker

Project Location: COP - LEA COUNTY, NM

## Sample ID: WSW - 3 (H230693-05)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/14/2023	ND	2.09	105	2.00	11.8	
Toluene*	<0.050	0.050	02/14/2023	ND	2.08	104	2.00	12.3	
Ethylbenzene*	<0.050	0.050	02/14/2023	ND	2.04	102	2.00	13.0	
Total Xylenes*	<0.150	0.150	02/14/2023	ND	6.16	103	6.00	12.2	
Total BTEX	<0.300	0.300	02/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103 9	71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	02/15/2023	ND	432	108	400	3.64	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/14/2023	ND	198	99.1	200	3.32	
DRO >C10-C28*	<10.0	10.0	02/14/2023	ND	188	94.1	200	4.61	
EXT DRO >C28-C36	<10.0	10.0	02/14/2023	ND					
Surrogate: 1-Chlorooctane	87.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	90.7	% 49.1-14	8						

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## **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

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Celey D. Keene



# CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

			BILL TO		ANALYSIS REC	REQUEST
Project Manager: Ryan Dickerson		P.	P.O.#:			7
Address: 8911 Capital o Texas Hwy, Suite 2310	, Suite 2310	Co	Company: Tetra Tech			
City: Austin	State: TX Zip:	Att	Attn: Ryan Dickerson			_
Phone #: (512)565-0190	Fax#:	Ad	Address: EMAIL			
Project #: 212C-MD-02793	Project Owner:	ConocoPhillips City:	ty:		_	
Project Name: James E Upper Battery Release	ery Release	_	State: Zip:	_	В	
Project Location: Lea County, New Mexico	Mexico	Ph	*	_	Ί-1	
Sampler Name: Colton Bickerstaff		Fa	A B	_	OC	
FOR LABORED ONLY		Fa			500	
ah ID		MATRIX	PRESERV. SAMPLING		45	
Lab I.D.	MP.		1	M	M4	
Samp	Sample I.D.	ATER		8015N	ide SI	
H2301.93	(G)RAB C	WASTEW SOIL DIL SLUDGE DTHER:	CE / COC OTHER :		Chlor	
/ FS-17		X	X 2/14/2023	×	×	1
2 FS-18	G 1	X		+	××	1
⊰ WSW-1	G 1	X		+	×	1
4 WSW-2	G 1	×		+	X	1
S WSW-3	G 1	X	X 2/14/2023	+	×	1
R. AME NOTE: Lastily and Damages. Conducts stability and silent's exclusive remark for any utions are supervisive should not overall that, which be invoid to be uncount publish the dispatch the analyses. All remarks that Confirm the lasticity of consequented stamages, including without introduce, but whereas interruptions, less at one, about all publish procured by clother, the substitutions of the confirmation and survivals and survivals and of whether much date in some part that and one stated intervals and development.	te establie remedy for any dains unlang whether based in comparating to each distribution, business interruptions, is seen of services beneated by Cardinal, regardless of wheth	bland in contract or top, shall be limited to the amount paid interruptions, least of uses, or bost of profile incurred by allows of whether such claim is besed upon any of the air	-	techning those for nephysnos and any other cause whatoever shall	the deemed waived	uriess made in writing and received by Cardinal within 30 days after
Relinquished By: Colton Bickerstaff	Date: 2/14/23 Received By	d By:		al Result:	Verbal Result:         □ Yes         □ No         Add'l Phone #:           All Results are emailed.         Please provide Email address:         Ryan. Dickerson@ietratech.com	Dickerso
	153	record Ola	Room		Section Section 2	
Relinquished By:	Date: Received By:	d By:	REMA	REMARKS:		
Delivered By: (Circle One) Sampler - UPS - Bus - Other:	Observed Temp. °C 3.1 C	Sample Condition Cool Intact	CHECKED BY: Turnerou		Bacteria Joséy Sample Condition	
	2-5.	No.   15	Therm	1		ř



CONOCOPHILLIPS Customer:

Customer #: CRI2190

Ordered by: ANDREW GARCIA

JOSH

M35

AFE #: PO #:

Manifest #: 02

Manif. Date: 2/2/2023 MCNABB PARTNERS Hauler:

Driver Truck #

Card # Job Ref#

Ticket #: 700-1395167 Bid #: O6UJ9A000JEC Date:

2/2/2023

Generator: CONOCOPHILLIPS

Generator #: Well Ser. #:

Well Name: JAMES E BATTERY

Well #: Field:

Field #:

Rig: County NON-DRILLING

Facility: CRI

Product / Service

**Quantity Units** 

Contaminated Soil (RCRA Exempt)

16.00 yards

## Generator Certification Statement of Waste Status

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

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)

D	riv	er/	Aa	ent	Sic	na	ture	
-30		•		CIT		1104	COLL	

**R360 Representative Signature** 

**Customer Approval** 

# THIS IS NOT AN INVOICE

Approved By: Date:



Customer: CONOCOPHILLIPS Customer #: CRI2190

Ordered by: SAM WIDMER

AFE #: PO #:

Manifest #: 03 Manif. Date: 2/2/2023

Hauler: MCNABB PARTNERS LLC
Driver ALBARO

Truck # M-31

Card # Job Ref # Ticket #: Bid #:

700-1395181 O6UJ9A000JEC

Date: 2/2/2023

Generator: CONOCOPHILLIPS

Generator #:

Well Ser. #:

Well Name: JAMES E BATTERY

Well #: Field:

Field #:

Rig: County NON-DRILLING

Facility: CRI

Product / Service

**Quantity Units** 

Contaminated Soil (RCRA Exempt)

16.00 yards

## Generator Certification Statement of Waste Status

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

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
	_ U L
Customer Approval	

## THIS IS NOT AN INVOICE!

Approved By: Da	ate:
-----------------	------



Customer: CONOCOPHILLIPS

Customer #: CRI2190

Ordered by: ANDREW GARCIA

AFE #: PO #:

Manifest #: 04

Manif. Date: 2/2/2023 Hauler: MCNABB PARTNERS

JR

M75

Hauler: Driver

Truck #
Card #
Job Ref #

Ticket #: Bid #:

Date:

700-1395197

2/2/2

O6UJ9A000JEC 2/2/2023

Generator: CONOCOPHILLIPS

Generator #:

Well Ser. #:

Well Name: JAMES E BATTERY

Well #: Field:

Field #:

Rig: County NON-DRILLING

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 Signa	ture	
---------------------	------	--

**R360 Representative Signature** 

**Customer Approval** 

THIS IS NOT AN INVOICE!

Approved By:

Date:



Customer: CONOCOPHILLIPS Customer #: CRI2190

Ordered by: SAM WIDMER

M35

AFE #: PO #:

Manifest #: 05 Manif. Date: 2/2/2023

Hauler: MCNABB PARTNERS
Driver JOSH

Truck # Card # Job Ref # Ticket #: Bid #:

700-1395228 O6UJ9A000JEC

Date: 2/2/2023

Generator: CONOCOPHILLIPS

Generator #: Well Ser. #:

Well Name: JAMES E BATTERY

Well #: Field:

Field #:

Rig: County NON-DRILLING

Facility: CRI

Product / Service

**Quantity Units** 

Contaminated Soil (RCRA Exempt)

16.00 yards

## **Generator Certification Statement of Waste Status**

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

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
	G O
Customer Approval	
Customer Approvar	

# THIS IS NOT AN INVOICE!

e:
t



Customer:

Customer #: CRI2190 Ordered by: SAM WIDMER

AFE #: PO #:

Manifest #: 06

Manif. Date: 2/2/2023 MCNABB PARTNERS LLC

**ALBARO** 

Hauler: Driver Truck #

Job Ref#

M31 Card #

CONOCOPHILLIPS

Date: Generator:

Bid #:

Ticket #:

700-1395240 O6UJ9A000JEC

2/2/2023

CONOCOPHILLIPS

Generator #:

Well Ser. #:

Well Name: JAMES E BATTERY

Well #: Field:

Field #:

Rig: County NON-DRILLING

Facility: CRI

Product / Service

**Quantity Units** 

R360 Representative Signature

Contaminated Soil (RCRA Exempt)

16.00 yards

## **Generator Certification Statement of Waste Status**

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

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): \_ RCRA Hazardous Waste Analysis \_ Process Knowledge \_ Other (Provide description above)

Driver/ Agent Signature		
Customer Approval		

## THIS IS NOT AN INVOICE!

Approved By:	Date:
27 2 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	



Customer: CONOCOPHILLIPS

Customer #: CRI2190

Ordered by: ANDREW GARCIA

AFE #: PO #:

Manifest #: 07

Manif. Date: 2/2/2023

Hauler: MCNABB PARTNERS
Driver JR
Truck # M75

Card # Job Ref # Ticket #: 700-Bid #: O6U

700-1395252 O6UJ9A000JEC

Date: 2/2/2023

Generator: CONOCOPHILLIPS

Generator #:

Well Ser. #:

Well Name: JAMES E BATTERY

Well #:

Field: Field #:

Rig: County NON-DRILLING

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:



Customer: CONOCOPHILLIPS

Customer #: CRI2190

Ordered by: ANDREW GARCIA

AFE #: PO #:

Manifest #: 08

Manif. Date: 2/2/2023 MCNABB PARTNERS LLC

Hauler: JOSH Driver Truck # M35

Card # Job Ref#

Ticket #: 700-1395291 Bid #: O6UJ9A000JEC

Date: 2/2/2023

Generator: CONOCOPHILLIPS

Generator #: Well Ser. #:

Well Name: JAMES E BATTERY

Well #: Field:

Field #:

NON-DRILLING Rig:

County

Facility: CRI

Product / Service

**Quantity Units** 

Contaminated Soil (RCRA Exempt)

16.00 yards

## **Generator Certification Statement of Waste Status**

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

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)

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Tristant	Amand	Signature
JIIVEI/	Aueni	Signature

R360 Representative Signature

**Customer Approval** 

# THIS IS NOT AN INVOICE!

Approved By:

Date:

t6UJ9A01SH9U



Customer: CONOCOPHILLIPS Customer #: CRI2190

Ordered by: SAM WIDMER

AFE #: PO #:

Manifest #: 09

Manif. Date: 2/2/2023 Hauler: MCNABB PARTNERS LLC

**ALBARO** 

M31

Hauler: Driver Truck #

Card # Job Ref # Ticket #: Bid #: 700-1395306

Date:

O6UJ9A000JEC 2/2/2023

Generator: CONOCOPHILLIPS

Generator #:

Well Ser. #:

Well Name: JAMES E BATTERY

Well #:

Field: Field #:

Field #:

Rig: County **NON-DRILLING** 

Facility: CRI

Product / Service

**Quantity Units** 

Contaminated Soil (RCRA Exempt)

16.00 yards

## **Generator Certification Statement of Waste Status**

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

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)

אוזע	er/	Ag	ent	Sig	natur	е

R360 Representative Signature

## **Customer Approval**

# THIS IS NOT AN INVOICE!

Approved By:	Date:



Customer: CONOCOPHILLIPS

Customer #: CRI2190 Ordered by: SAM WIDMER

AFE #: PO #:

Manifest #: 10

Manif. Date: 2/2/2023
Hauler: MCNABB PARTNERS LLC

JR

M75

Hauler: Driver Truck #

Card # Job Ref #

Ticket #: Bid #:

**#**:

700-1395311 O6UJ9A000JEC

Date:

2/2/2023

Generator: CONOCOPHILLIPS

Generator #:

Well Ser. #:

Vell Ser. #:

Well Name: JAMES E BATTERY

Well #: Field:

Field #:

Rig: County NON-DRILLING

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: \_\_\_\_\_



CONOCOPHILLIPS Customer:

Customer #: CRI2190

Ordered by: ANDREW GARCIA

AFE #: PO #:

Manifest #: 11

Manif. Date: 2/3/2023 MCNABB PARTNERS

Hauler: Driver Truck #

JOSH M35

Card# Job Ref# Ticket #: Bid #:

700-1395544

O6UJ9A000JEC

2/3/2023 Date: CONOCOPHILLIPS Generator:

Generator #:

Well Ser. #:

Well Name: JAMES E BATTERY

Well #: Field:

Field #:

Rig:

NON-DRILLING

County

Facility: CRI

Product / Service

**Quantity Units** 

Contaminated Soil (RCRA Exempt)

16.00 yards

#### Generator Certification Statement of Waste Status

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

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)

D	riv	er/	Ad	ent	Sia	nature
•						

**R360 Representative Signature** 

**Customer Approval** 

THIS IS NOT AN INVOICE!

Approved By:



CONOCOPHILLIPS Customer:

Customer #: CRI2190

Ordered by: ANDREW GARCIA

AFE #: PO #:

Manifest #: 12

Manif. Date: 2/3/2023 Hauler: MCNABB PARTNERS

Driver Truck #

**ALBARO** M31

Card# Job Ref#

Ticket #: Bid #:

700-1395553 O6UJ9A000JEC

Date: 2/3/2023

CONOCOPHILLIPS Generator:

Generator #: Well Ser. #:

Well Name: JAMES E BATTERY

Other (Provide description above)

Well #: Field:

Field #: Rig:

NON-DRILLING

County

Facility: CRI

Product / Service

**Quantity Units** 

Contaminated Soil (RCRA Exempt)

16.00 yards

#### Generator Certification Statement of Waste Status

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

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

						_

**Customer Approval** 

Driver/ Agent Signature

# THIS IS NOT AN INVOICE!

Approved By:

Date:

**R360 Representative Signature** 



Customer: CONOCOPHILLIPS

Customer #: CRI2190

Ordered by: ANDREW GARCIA

AFE #: PO #:

Manifest #: 13

Manif. Date: 2/3/2023 Hauler: MCNABB PARTNERS

JR

M75

Driver Truck #

Card # Job Ref # Ticket #:

700-1395565

Bid #: Date: O6UJ9A000JEC 2/3/2023

Generator: CONOCOPHILLIPS

Generator #: Well Ser. #:

Well Name: JAMES E BATTERY

Well #:

Field:

Field #:

Rig:

NON-DRILLING

County

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)

CAPITAL TOTAL PROPERTY.	CONTRACTOR OF THE PARTY OF	THE STATE OF THE S	
Driver/	Agent	Signature	

**R360 Representative Signature** 

**Customer Approval** 

THIS IS NOT AN INVOICE

Approved By:



Customer: CONOCOPHILLIPS

Customer #: CRI2190

Ordered by: ANDREW GARCIA

AFE #: PO #:

Manifest #: 14 Manif. Date: 2/3/2023

Hauler: MCNABB PARTNERS
Driver JOSH

Driver Truck #

Job Ref#

Truck # M35 Card # Ticket #: 7

700-1395616 O6UJ9A000JEC

Date: 2/3/2023

Generator: CONOCOPHILLIPS

Generator #: Well Ser. #:

Well Name: JAMES E BATTERY

Well #: Field:

> Field #: Rig: NON-DRILLING

County

Facility: CRI

Product / Service

**Quantity Units** 

Contaminated Soil (RCRA Exempt)

16.00 yards

#### **Generator Certification Statement of Waste Status**

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

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)

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-			* * * * * * * * * * * * * * * * * * * *	~			

**R360 Representative Signature** 

### **Customer Approval**

### THIS IS NOT AN INVOICE!

Approved	Ву:				

Date



Customer: CONOCOPHILLIPS

Customer #: CRI2190

Ordered by: ANDREW GARCIA

AFE #:

PO #: Manifest #: 15

Manif. Date: 2/3/2023

Hauler: Driver

MCNABB PARTNERS

**ALBARO** Truck # M31

Card# Job Ref# Ticket #:

700-1395626

Bid #: Date:

O6UJ9A000JEC 2/3/2023

Generator:

CONOCOPHILLIPS

Generator #:

Well Ser. #:

Well Name: JAMES E BATTERY

Well #:

Field: Field #:

Rig:

**NON-DRILLING** 

County

Facility: CRI

Product / Service

**Quantity Units** 

Contaminated Soil (RCRA Exempt)

16.00 yards

### Generator Certification Statement of Waste Status

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

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)

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7		/ A		Signat	A CONTRACTOR OF THE PARTY OF TH
╝	river	/ Ad	ent :	sianai	ure

R360 Representative Signature

**Customer Approval** 

THIS IS NOT AN INVOICE

Approved By:



CONOCOPHILLIPS Customer:

JR

M75

Customer #: CRI2190

Ordered by: ANDREW GARCIA

AFE #: PO #:

Manifest #: 16

Manif. Date: 2/3/2023 MCNABB PARTNERS Hauler:

Driver Truck #

Card# Job Ref# Ticket #: Bid #:

700-1395635

Date:

O6UJ9A000JEC 2/3/2023

Generator: CONOCOPHILLIPS

Generator #:

Well Ser. #:

Well Name: JAMES E BATTERY

Well #:

Field: Field #:

Rig:

County

**NON-DRILLING** 

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	Signa	ture
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R360 Representative Signature

**Customer Approval** 

## THIS IS NOT AN INVOICE!

Approved By: Date:



Customer: CONOCOPHILLIPS

Customer #: CRI2190

Ordered by: ANDREW GARCIA

AFE #: PO #:

Manifest #: NA

Manif. Date: 2/6/2023 Hauler:

Driver Truck # MCNABB PARTNERS

JOE M81

Card# Job Ref# Ticket #:

700-1396353

Bid #: Date:

O6UJ9A000JEC 2/6/2023

Generator:

CONOCOPHILLIPS

Generator #: Well Ser. #:

Well Name: JAMES E BATTERY

Well #:

Field: Field #:

Rig:

NON-DRILLING

County

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

ustomer Approval

THIS IS NOT AN INVOICE!

Approved By:



Customer:

CONOCOPHILLIPS Customer #: CRI2190

Ordered by: ANDREWS GARCIA

MCNABB PARTNERS

AFE #: PO #:

Manifest #: NA Manif. Date: 2/6/2023

JR

M-75

Hauler: Driver

Truck # Card # Job Ref# Ticket #:

700-1396349

Bid #: O6UJ9A000JEC Date: 2/6/2023

Generator: CONOCOPHILLIPS

Generator #: Well Ser. #:

Well Name: JAMES E BATTERY

Well #: Field:

Field #: Rig:

NON-DRILLING

County

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
	$\bigcap$ 10
	01013
Customer Approval	

# THIS IS NOT AN INVOICE!

Approved By:	Date:



Customer: CONOCOPHILLIPS Customer #: CRI2190

M32

Ordered by: SAM WIDMER

AFE #: PO #:

> Manifest #: N/A Manif. Date: 2/6/2023

Hauler: MCNABB PARTNERS LLC
Driver JESUS

Truck #

Card # Job Ref # Ticket #: 700-1396399
Bid #: 06UJ9A000JEC

Date: 2/6/2023

Generator: CONOCOPHILLIPS

Generator #: Well Ser. #:

Well Name: JAMES E BATTERY

Well #: Field:

Field #:

Rig: County NON-DRILLING

Facility: CRI

Product / Service

**Quantity Units** 

Contaminated Soil (RCRA Exempt)

16.00 yards

#### **Generator Certification Statement of Waste Status**

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

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)

_	MSDS IIIIOIIIIauoii	_ KCKA Hazardous waste	Allalysis _ I locess Kilowi	_ Other (1 to vide description doe

Driver/ Agent Signature

R360 Representative Signature

**Customer Approval** 

# THIS IS NOT AN INVOICE!

Approved By: \_\_\_\_\_ Date: \_\_\_\_



Customer: CONOCOPHILLIPS Customer #: CRI2190

Ordered by: SAM WIDMER

JR

M75

AFE #: PO #:

Manifest #: 20

Manif. Date: 2/6/2023 MCNABB PARTNERS LLC

Hauler: Driver Truck #

Card # Job Ref# Ticket #: Bid #:

700-1396412

O6UJ9A000JEC 2/6/2023

Date: Generator: CONOCOPHILLIPS

Generator #:

Well Ser. #:

Well Name: JAMES E BATTERY

Well #:

Field: Field #:

Rig:

NON-DRILLING

County

Facility: CRI

Product / Service

**Quantity Units** 

Contaminated Soil (RCRA Exempt)

18.00 yards

#### **Generator Certification Statement of Waste Status**

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Driver/ Agent Signature	R360 Representative Signature
	9
Customer Approval	

# THIS IS NOT AN INVOICE!

Approved By:		Date:	
	***************************************		



Customer: CONOCOPHILLIPS

Customer #: CRI2190
Ordered by: ANDREW GARCIA

Ordered by: ANDREW GARCIA AFE #:

PO #:

Manifest #: NA Manif. Date: 2/6/2023

Hauler: Driver Truck # MCNABB PARTNERS JOE M81

Card # Job Ref # Ticket #:

700-1396415

Bid #:

O6UJ9A000JEC 2/6/2023

Date: Generator:

CONOCOPHILLIPS

Generator #: Well Ser. #:

Well Name: JAMES E BATTERY

Well #:

Field: Field #:

Rig: County NON-DRILLING

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: \_\_\_\_



CONOCOPHILLIPS Customer: Customer #: CRI2190

Ordered by: SAM WIDMER

JR

M 75

AFE #: PO #:

Manifest #: 22

Manif. Date: 2/6/2023 Hauler: MCNABB PARTNERS LLC

Driver Truck #

Card# Job Ref# Ticket #: Bid #:

700-1396466

O6UJ9A000JEC 2/6/2023

Date: CONOCOPHILLIPS Generator:

Generator #:

Well Ser. #:

Well Name: JAMES E BATTERY

Well #:

Field: Field #:

Rig: County NON-DRILLING

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
	$\mathcal{A}$
Customer Approval	

# THIS IS NOT AN INVOICE!

Approved By:	Date:
Approved by:	Bate.



CONOCOPHILLIPS Customer:

JOE

M81

Customer #: CRI2190 Ordered by: SAM WIDMER

AFE #: PO #:

23 Manifest #:

Manif. Date: 2/6/2023 MCNABB PARTNERS LLC Hauler:

Driver Truck #

Card # Job Ref#

700-1396457

Ticket #: Bid #:

O6UJ9A000JEC

2/6/2023 Date: CONOCOPHILLIPS Generator:

Generator #:

Well Ser. #:

Well Name: JAMES E BATTERY

Well #:

Field: Field #:

Rig:

NON-DRILLING

County

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

Customer Approval

R360 Representative Signature

# THIS IS NOT AN INVOICE!

Date: Approved By:



Customer: CONOCOPHILLIPS
Customer #: CRI2190

Ordered by: ANDREW GARCIA

M-32

AFE #: PO #:

Manifest #: NA Manif. Date: 2/6/2023

Hauler:

MCNABB PARTNERS JESUS

Driver Truck #

Card # Job Ref # Ticket #: Bid #: 700-1396447

Date:

O6UJ9A000JEC 2/6/2023

Generator: CONOCOPHILLIPS

Generator #: Well Ser. #:

Well Name: JAMES E BATTERY

Well #:

Field: Field #:

Rig:

NON-DRILLING

County

Facility: CRI

Product / Service

**Quantity Units** 

Contaminated Soil (RCRA Exempt)

16.00 yards

### Generator Certification Statement of Waste Status

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

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:



Customer: CONOCOPHILLIPS

Customer #: CRI2190 Ordered by: ANDREW GARCIA

M-33

AFE #:

PO #: NA 35 Manifest #: Manif. Date: 2/7/2023

MCNABB PARTNERS LLC Hauler: JOE

Driver Truck #

Card # Job Ref# Ticket #:

Date:

700-1396705 O6UJ9A000JEC

Bid #:

2/7/2023 CONOCOPHILLIPS

Generator: Generator #:

Well Ser. #:

Well Name: JAMES E BATTERY

Well #: Field:

Field #:

Rig: County **NON-DRILLING** 

Facility: CRI

**Product / Service** 

**Quantity Units** 

Contaminated Soil (RCRA Exempt)

16.00 yards

#### **Generator Certification Statement of Waste Status**

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

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!

Date: Approved By:



Customer: CONOCOPHILLIPS

Customer #: CRI2190

Ordered by: ANDREW GARCIA

M36

AFE #: PO #:

NA26 Manifest #: Manif. Date: 2/7/2023

MCNABB PARTNERS Hauler: **GUMER** 

Driver Truck #

Card# Job Ref# Ticket #: Bid #:

700-1396706 O6UJ9A000JEC

2/7/2023 Date:

CONOCOPHILLIPS Generator:

Generator #: Well Ser. #:

Well Name: JAMES E BATTERY

Well #: Field:

Field #: Rig:

County

NON-DRILLING

Facility: CRI

Product / Service

**Quantity Units** 

Contaminated Soil (RCRA Exempt)

16.00 yards

### **Generator Certification Statement of Waste Status**

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

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:



Customer: CONOCOPHILLIPS

Customer #: CRI2190

Ordered by: ANDREW GARCIA

31

AFE #: PO #:

Manifest #: \*NA\* 2// Manif. Date: 2/7/2023

Hauler: MCNABB PARTNERS LLC
Driver ALBARO

Truck # Card # Job Ref # Ticket #: Bid #: 700-1396707 O6UJ9A000JEC

Date: 2/7/2023

Generator: CONOCOPHILLIPS

Generator #:

Well Ser. #:

Well Name: JAMES E BATTERY

Well #: Field:

Field #:

Rig: County NON-DRILLING

Facility: CRI

**Product / Service** 

**Quantity Units** 

Contaminated Soil (RCRA Exempt)

16.00 yards

**Generator Certification Statement of Waste Status** 

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

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

\_ Conts

**Customer Approval** 

THIS IS NOT AN INVOICE!

Approved By: \_\_\_\_\_ Date: \_\_\_\_



Customer: CONOCOPHILLIPS

Customer #: CRI2190

Ordered by: ANDREW GARCIA

JOE

M33

AFE #: PO #:

Manifest #: 28

Manif. Date: 2/7/2023 Hauler: MCNABB PARTNERS

Hauler: Driver

Truck #
Card #
Job Ref #

Ticket #: Bid #: 700-1396749 O6UJ9A000JEC

Date:

2/7/2023

Generator: CONOCOPHILLIPS

Generator #:

Well Ser. #:

Well Name: JAMES E BATTERY

Well #:

Field: Field #:

Rig:

NON-DRILLING

Facility: CRI

Product / Service

**Quantity Units** 

Contaminated Soil (RCRA Exempt)

16.00 yards

### **Generator Certification Statement of Waste Status**

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

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!

	Date:	
Approved By:	Date.	
ipproved by.		



CONOCOPHILLIPS Customer:

Customer #: CRI2190

Ordered by: ANDREW GARCIA

AFE #:

PO #: 29 Manifest #:

Manif. Date: 2/7/2023

Hauler:

MCNABB PARTNERS LLC

Driver

**GUMER** Truck #

Card # Job Ref# Ticket #: Bid #:

700-1396750 O6UJ9A000JEC

2/7/2023 Date:

CONOCOPHILLIPS Generator:

Generator #:

Well Ser. #:

Well Name: JAMES E BATTERY

Well #: Field:

Field #:

Rig: County NON-DRILLING

Facility: CRI

Product / Service

**Quantity Units** 

Contaminated Soil (RCRA Exempt)

16.00 yards

Generator Certification Statement of Waste Status

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

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!

Date: Approved By:



Customer: CONOCOPHILLIPS

Customer #: CRI2190

Ordered by: ANDREW GARCIA

M31

AFE #: PO #:

Manifest #: 30 Manif. Date: 2/7/2023

Hauler: Driver

MCNABB PARTNERS **ALBARO** 

Truck # Card# Job Ref# Ticket #. Bid #:

700-1396751 O6UJ9A000JEC

Date:

2/7/2023 CONOCOPHILLIPS

Generator: Generator #: Well Ser. #:

Well Name: JAMES E BATTERY

Well #: Field:

Field #:

Rig: County NON-DRILLING

Facility: CRI

Product / Service

**Quantity Units** 

Contaminated Soil (RCRA Exempt)

16.00 yards

#### Generator Certification Statement of Waste Status

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

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)

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u	ΠV	er/	AC	ieni	-510	nature	

**R360 Representative Signature** 

**Customer Approval** 

THIS IS NOT AN INVOICE!

Approved By:



CONOCOPHILLIPS Customer:

Customer #: CRI2190

Ordered by: ANDREW GARCIA

AFE #: PO #:

Manifest #: 31

Manif. Date: 2/7/2023 Hauler:

Driver Truck #

Job Ref#

Card #

MCNABB PARTNERS

**GUMER** M36

Ticket #:

700-1396827 O6UJ9A000JEC

Bid #: Date:

2/7/2023

CONOCOPHILLIPS Generator:

Generator #: Well Ser. #:

Well Name: JAMES E BATTERY

Well #:

Field: Field #:

Ria: County

NON-DRILLING

Facility: CRI

Product / Service

**Quantity Units** 

Contaminated Soil (RCRA Exempt)

16.00 yards

#### **Generator Certification Statement of Waste Status**

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

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:



Customer: CONOCOPHILLIPS

Customer #: CRI2190

Ordered by: ANDREW GARCIA

AFE #: PO #:

Manifest #: 32 Manif. Date: 2/7/2023

Hauler: MCNABB PARTNERS
Driver ALBARO
Truck # M31

Card # Job Ref # Ticket #: 700-1396829 Bid #: O6UJ9A000J

O6UJ9A000JEC 2/7/2023

Generator: CONOCOPHILLIPS

Generator #: Well Ser. #:

Well Name: JAMES E BATTERY

Well #: Field: Field #:

Date:

Rig: NON-DRILLING

County

Facility:	CRI
Product	/ Servi

**Quantity Units** 

Contaminated Soil (RCRA Exempt)

16.00 yards

### Generator Certification Statement of Waste Status

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

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)

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R360 Representative Signature

### **Customer Approval**

# THIS IS NOT AN INVOICE!

Approved By: \_\_\_\_\_ Date: \_\_\_\_



Customer: CONOCOPHILLIPS
Customer #: CRI2190

JOE

M33

Ordered by: ANDREW GARCIA

AFE #: PO #:

Manifest #: 33 Manif. Date: 2/7/2023

Hauler: Driver Truck #

Card # Job Ref # Ticket #: Bid #:

700-1396830 O6UJ9A000JEC

Date: 2/7/2023

Generator: CONOCOPHILLIPS

Generator #: Well Ser. #:

Well Name: JAMES E BATTERY

Well #: Field:

Field #: Rig: NON-DRILLING

County

Facility: CRI

Product / Service

**Quantity Units** 

Contaminated Soil (RCRA Exempt)

20.00 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:

MCNABB PARTNERS LLC

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	Agen	t Sign	ature

R360 Representative Signature

Customer Approval

# THIS IS NOT AN INVOICE!

Approved By: \_\_\_\_\_ Date: \_\_\_\_



Customer: CONOCOPHILLIPS

Customer #: CRI2190

Ordered by: ANDREW GARCIA

M31

AFE #: PO #:

Manifest #: 34 Manif. Date: 2/8/2023

Hauler: Driver MCNABB PARTNERS ALBARO

Driver Truck #

Card # Job Ref # Ticket #:

700-1397041 O6UJ9A000JEC

Bid #: 06UJ9A( Date: 2/8/2023

Generator:

CONOCOPHILLIPS

Generator #: Well Ser. #:

Well Name: JAMES E BATTERY

Well #: Field:

Field #:

Rig:

NON-DRILLING

County

icility: CRI

oduct / Service

**Quantity Units** 

16.00 yards

ontaminated Soil (RCRA Exempt)

enerator Certification Statement of Waste Status

ereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July RCRA From the Oil Field.

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 tracteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as ended. 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)

ver/ Agent Signature

**R360 Representative Signature** 

stomer Approval

THIS IS NOT AN INVOICE!

proved By:

Date:

J9A01SKOW



Customer: CONOCOPHILLIPS

Customer #: CRI2190

Ordered by: ANDREW GARCIA

AFE #: PO #:

Manifest #: 35 Manif. Date: 2/8/2023

Hauler: Driver Truck # MCNABB PARTNERS JR M75

Card # Job Ref # Ticket #:

700-1397049

Bid #: Date: O6UJ9A000JEC 2/8/2023

Generator: (

tor: CONOCOPHILLIPS

Generator #: Well Ser. #:

Well Name: JAMES E BATTERY

Well #:

Field: Field #:

Rig:

NON-DRILLING

County

acility: CRI

roduct / Service

**Quantity Units** 

ontaminated Soil (RCRA Exempt)

18.00 yards

enerator Certification Statement of Waste Status

hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 88 regulatory determination, the above described waste is:

RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by aracteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as nended. 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)

ver/	Agent	Signature
,	rigonic	oignature

R360 Representative Signature

istomer Approval

# THIS IS NOT AN INVOICE!

oproved By: \_\_\_\_\_ Date: \_\_\_\_



Customer: CONOCOPHILLIPS

Customer #: CRI2190

Ordered by: ANDREW GARCIA

AFE #: PO #:

Manifest #: 36

Manif. Date: 2/8/2023 Hauler: MCNABB PARTNERS

Driver Truck #

# M76

Card # Job Ref # Ticket #: Bid #: 700-1397058 O6UJ9A000JEC

Date:

2/8/2023 CONOCOPHILLIPS

Generator:

Generator #: Well Ser. #:

Well Name: JAMES E BATTERY

Well #:

Field: Field #:

Rig:

NON-DRILLING

County

acility: CRI

oduct / Service

**Quantity Units** 

ontaminated Soil (RCRA Exempt)

18.00 yards

### enerator Certification Statement of Waste Status

lereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 88 regulatory determination, the above described waste is:

RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by aracteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as nended. 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)

iver/ Agent Signature

R360 Representative Signature

istomer Approval

THIS IS NOT AN INVOICE!

pproved By: \_\_\_\_\_ Date: \_\_\_\_



Customer: CONOCOPHILLIPS

Customer #: CRI2190

Ordered by: ANDREW GARCIA

**ALBARO** 

M31

AFE #: PO #:

Manifest #: 37

Manif. Date: 2/8/2023 Hauler: MCNABB PARTNERS

Driver Truck #

Card # Job Ref # Ticket #: 706 Bid #: 06

700-1397091 O6UJ9A000JEC

NON-DRILLING

Date: 2/8/2023

Generator: CONOCOPHILLIPS

Generator #: Well Ser. #:

Well Name: JAMES E BATTERY

Well #: Field:

Field #:

Rig:

County

acility: CRI

roduct / Service

**Quantity Units** 

ontaminated Soil (RCRA Exempt)

16.00 yards

### enerator Certification Statement of Waste Status

hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 188 regulatory determination, the above described waste is:

RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by aracteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as nended. 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)

iver/	Agent	Signature	
-------	-------	-----------	--

R360 Representative Signature

**Istomer Approval** 

# THIS IS NOT AN INVOIC

oproved By:	Date:



Customer: CONOCOPHILLIPS

Customer #: CRI2190 Ordered by: SAM WIDMER

AFE #: PO #:

Manifest #: 38 Manif. Date: 2/8/2023

Hauler: MCNABB PARTNERS
Driver JR
Truck # M75

Card # Job Ref # Ticket #: 700-1397100 Bid #: O6UJ9A000JEC

Date: 2/8/2023
Generator: CONOCOPHILI

Generator: CONOCOPHILLIPS

Generator #: Well Ser. #:

Well Name: JAMES E BATTERY

Well #: Field:

County

Field #: Rig:

NON-DRILLING

Facility: CRI

Product / Service

**Quantity Units** 

Contaminated Soil (RCRA Exempt)

18.00 yards

### **Generator Certification Statement of Waste Status**

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)

r	iver/	Agent Signature	

R360 Representative Signature

**Customer Approval** 

# THIS IS NOT AN INVOICE!

Approved By: \_\_\_\_\_ Date: \_\_\_\_



Customer: CONOCOPHILLIPS

Customer #: CRI2190 Ordered by: SAM WIDMER

AFE #: PO #:

Manifest #: 39 Manif. Date: 2/8/2023

Hauler: MCNABB PARTNERS LLC

Driver Truck #

M76

MIKE

Card # Job Ref # Ticket #: 700-1397110 Bid #: O6UJ9A000JEC

Date: 2/8/2023

Generator: CONOCOPHILLIPS

Generator #: Well Ser. #:

Well Name: JAMES E BATTERY

Well #: Field:

Field #:

Rig: County NON-DRILLING

Facility: CRI

Product / Service

**Quantity Units** 

Contaminated Soil (RCRA Exempt)

18.00 yards

#### **Generator Certification Statement of Waste Status**

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):

<ul> <li>MSDS Information</li> </ul>	_ RCRA Hazardous Waste Analysis	Process Knowledge	<ul> <li>Other (Provide description above)</li> </ul>
--------------------------------------	---------------------------------	-------------------	---

**Driver/ Agent Signature** 

**R360 Representative Signature** 

**Customer Approval** 

# THIS IS NOT AN INVOICE!

Approved By: \_\_\_\_\_ Date:



Customer: CONOCOPHILLIPS

Customer #: CRI2190

Ordered by: ANDREW GARCIA

AFE #: PO #:

Manifest #: 40

Manif. Date: 2/8/2023 Hauler: MCNABB PARTNERS

JR

M75

Hauler: Driver Truck #

Card # Job Ref # Ticket #: Bid #: 700-1397168 O6UJ9A000JEC

Date:

2/8/2023

Generator: CONOCOPHILLIPS

Generator #:

Well Ser. #:

Well Name: JAMES E BATTERY

Well #:

Field: Field #:

Rig:

NON-DRILLING

County

acility: CRI

roduct / Service

**Quantity Units** 

ontaminated Soil (RCRA Exempt)

18.00 yards

### enerator Certification Statement of Waste Status

hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 988 regulatory determination, the above described waste is:

K 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 haracteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as nended. 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)

PSG SE	THE RESERVE OF THE PARTY OF THE	CONTRACTOR OF THE PARTY OF THE	
river/	Agent	Signature	

**R360 Representative Signature** 

ustomer Approval

THIS IS NOT AN INVOICE

pproved By:



CONOCOPHILLIPS Customer:

Customer #: CRI2190

Ordered by: ANDREW GARCIA

AFE #: PO #:

Manifest #: 41

Manif. Date: 2/8/2023 MCNABB PARTNERS

Hauler: Driver Truck #

ALBARO M31

Card# Job Ref#

700-1397171 Ticket #:

Bid #: O6UJ9A000JEC

Date: 2/8/2023

CONOCOPHILLIPS Generator:

Generator #: Well Ser. #:

Well Name: JAMES E BATTERY

Well #: Field:

Field #: NON-DRILLING Rig:

County

acility: CRI

roduct / Service

**Quantity Units** 

ontaminated Soil (RCRA Exempt)

16.00 yards

#### enerator Certification Statement of Waste Status

hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 188 regulatory determination, the above described waste is:

K 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 aracteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as nended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):

Marine Williams	ALCOHOLD SAN	British Committee of the Control	The state of the last
river/	Agent	Signat	ure

MSDS Information

**R360 Representative Signature** 

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

ustomer Approval

### THIS IS NOT AN INVOICE!

pproved By: Date:



Customer: CONOCOPHILLIPS

Customer #: CRI2190
Ordered by: SAM WIDMER

AFE #: PO #:

Manifest #: 42 Manif. Date: 2/8/2023

Hauler: MCNABB PARTNERS LLC
Driver MIKE
Truck # M 76

Card # Job Ref # Ticket #: 700-1397177 Bid #: 06UJ9A000JB

Bid #: O6UJ9A000JEC Date: 2/8/2023

Generator: CONOCOPHILLIPS

Generator #: Well Ser. #:

Well Name: JAMES E BATTERY

Well #: Field:

Field #: Rig:

Rig: NON-DRILLING County

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: \_\_\_\_



CONOCOPHILLIPS Customer:

Customer #: CRI2190

Ordered by: ANDREW GARCIA

AFE #: PO #:

Manifest #: 43

Manif. Date: 2/8/2023 MCNABB PARTNERS

Hauler: Driver Truck #

JOSH M35

Card # Job Ref# Ticket #:

700-1397182

Bid #: Date:

O6UJ9A000JEC 2/8/2023

CONOCOPHILLIPS Generator:

Generator #:

Well Ser. #:

Well Name: JAMES E BATTERY

Well #:

Field: Field #:

Rig: County **NON-DRILLING** 

acility: CRI

roduct / Service

**Quantity Units** 

ontaminated Soil (RCRA Exempt)

16.00 yards

#### enerator Certification Statement of Waste Status

hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 988 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 haracteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as nended. 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)

A	A CHARLES AND A STATE OF THE PARTY OF THE PA	The second second	Ken soukin
river/	Agent	Signat	ure

**R360 Representative Signature** 

ustomer Approval

THIS IS NOT AN INVOICE!

Approved By:

Date:

t6UJ9A01SKAV



Customer: CONOCOPHILLIPS

Customer #: CRI2190

Ordered by: ANDREW GARCIA

AFE #: PO #:

Manifest #: 44

Manif. Date: 2/9/2023 Hauler: MCNABB PARTNERS

> JR M75

Hauler: Driver Truck #

Card # Job Ref # Ticket #: Bid #: 700-1397421 O6UJ9A000JEC

Date:

2/9/2023

Generator: CONOCOPHILLIPS

Generator #:

Well Ser. #:

Well Name: JAMES E BATTERY

Well #: Field:

Field #:

Rig: County NON-DRILLING

acility: CRI

roduct / Service

**Quantity Units** 

ontaminated Soil (RCRA Exempt)

18.00 yards

#### enerator Certification Statement of Waste Status

hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 988 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 naracteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as nended. 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)

river/ Agent Signature

**R360 Representative Signature** 

ustomer Approval

# THIS IS NOT AN INVOICE

Approved By: \_\_\_\_\_ Date: \_\_\_\_

t6UJ9A01SKOW

2/9/2023 10:18:39AM



Customer: CONOCOPHILLIPS

Customer #: CRI2190

Ordered by: ANDREW GARCIA

AFE #: PO #:

Manifest #: 45 Manif. Date: 2/9/2023

Hauler: MCNABB PARTNERS

Driver Truck #

GUMER M31

Card # Job Ref # Ticket #: Bid #: 700-1397425 O6UJ9A000JEC

Date: 2/9/2023

Generator: CONOCOPHILLIPS

Generator #:

Well Ser. #:

Well Name: JAMES E BATTERY

Well #: Field:

Field #:

Rig: County NON-DRILLING

acility: CRI

roduct / Service

**Quantity Units** 

ontaminated Soil (RCRA Exempt)

16.00 yards

#### enerator Certification Statement of Waste Status

hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 988 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 haracteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as mended. 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)

river/ Agent Signature

**R360 Representative Signature** 

ustomer Approval

THIS IS NOT AN INVOICE!

Approved By:



Customer: CONOCOPHILLIPS

Customer #: CRI2190

JR

M75

Ordered by: ANDREW GARCIA

AFE #: PO #:

Manifest #: 46 Manif. Date: 2/9/2023

MCNABB PARTNERS Hauler:

Driver Truck #

Card# Job Ref#

Ticket #. Bid #:

700-1397456

Date:

O6UJ9A000JEC 2/9/2023

Generator: CONOCOPHILLIPS

Generator #: Well Ser. #:

Well Name: JAMES E BATTERY

Well #:

Field: Field #:

Rig:

NON-DRILLING

County

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:

t6UJ9A01SKQN



Customer: CONOCOPHILLIPS

Customer #: CRI2190

Ordered by: ANDREW GARCIA

AFE #: PO #:

Manifest #: 47

Manif. Date: 2/9/2023

Hauler: Driver Truck # MCNABB PARTNERS ALBARO

ALB, # M31

Card # Job Ref # Ticket #: 7

700-1397476 O6UJ9A000JEC

Date: 2/9/2023

Generator: CONOCOPHILLIPS

Generator #: Well Ser. #:

Well Name: JAMES E BATTERY

Well #:

Field: Field #:

Rig:

NON-DRILLING

County

Facility: CRI

Product / Service

**Quantity Units** 

Contaminated Soil (RCRA Exempt)

16.00 yards

## **Generator Certification Statement of Waste Status**

hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 988 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 haracteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as mended. 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)

**Priver/ Agent Signature** 

**R360 Representative Signature** 

Sustomer Approval

THIS IS NOT AN INVOICE!

Approved By: \_\_\_\_\_\_

Date:

t6UJ9A01SKRR



Customer: CONOCOPHILLIPS

Customer #: CRI2190

Ordered by: ANDREW GARCIA

AFE #: PO #:

Manifest #: 48

Manif. Date: 2/9/2023 Hauler: MCNABB PARTNERS

JR

M75

Driver Truck #

Card # Job Ref # Ticket #: Bid #: 700-1397520 O6UJ9A000JEC

Date: 2/9/2023

Generator: CONOCOPHILLIPS

Generator #:

Well Ser. #:

Well Name: JAMES E BATTERY

Well #: Field:

Field #: Rig:

County

NON-DRILLING

acility: CRI

roduct / Service

**Quantity Units** 

Contaminated Soil (RCRA Exempt)

18.00 yards

#### **Jenerator Certification Statement of Waste Status**

hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 988 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 haracteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as mended. 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)

	The same of the same of		
river	Agant	Signati	Iro

**R360 Representative Signature** 

Sustomer Approval

THIS IS NOT AN INVOICE!

Approved By:



Customer: CONOCOPHILLIPS

Customer #: CRI2190

Ordered by: ANDREW GARCIA

AFE #: PO #:

Manifest #: 49 Manif. Date: 2/9/2023

Hauler: MCNABB PARTNERS
Driver ALBARO

M31

Driver Truck #

Card # Job Ref # Ticket #: Bid #:

700-1397525 O6UJ9A000JEC

Date: 2/9/2023

Generator: CONOCOPHILLIPS

Generator #:

Well Ser. #:

Well Name: JAMES E BATTERY

Well #: Field:

Field #:

Rig: County NON-DRILLING

acility: CRI

roduct / Service

**Quantity Units** 

Contaminated Soil (RCRA Exempt)

16.00 yards

#### **Jenerator Certification Statement of Waste Status**

hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 988 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 haracteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as mended. 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)

river/ Agent Signatu	re
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R360 Representative Şignature

## **Sustomer Approval**

# THIS IS NOT AN INVOICE!

Approved By:	Date:	



Customer: CONOCOPHILLIPS

Customer #: CRI2190

Ordered by: ANDREW GARCIA

AFE #: PO #:

Manifest #:

50 Manif. Date: 2/10/2023

Hauler: Driver

MCNABB PARTNERS JAVI M81

Truck # Card # Job Ref# Ticket #:

700-1397756 O6UJ9A000JEC

Bid #: Date:

2/10/2023

CONOCOPHILLIPS Generator:

Generator #:

Well Ser. #:

Well Name: JAMES E BATTERY

Well #: Field:

Field #:

Rig: County NON-DRILLING

Facility: CRI

Product / Service

**Quantity Units** 

Contaminated Soil (RCRA Exempt)

18.00 yards

#### Senerator Certification Statement of Waste Status

hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 988 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 haracteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as mended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items): MSDS Information RCRA Hazardous Waste Analysis Process Knowledge Other (Provide description above)

**Driver/ Agent Signature** 

**R360 Representative Signature** 

**Customer Approval** 

THIS IS NOT AN INVOICE!

Approved By: Date:



Customer: CONOCOPHILLIPS

Customer #: CRI2190

Ordered by: ANDREW GARCIA

AFE #:

Manifest #: 51

Manif. Date: 2/10/2023

Hauler: Driver Truck # MCNABB PARTNERS

ALBARO M31

Card # Job Ref # Ticket #: Bid #:

700-1397746 O6UJ9A000JEC

Date: 2/10/2023

Generator: CONOCOPHILLIPS

Generator #:

Well Ser. #:

Well Name: JAMES E BATTERY

Well #: Field:

Field #:

Rig:

**NON-DRILLING** 

County

acility: CRI

Product / Service

**Quantity Units** 

Contaminated Soil (RCRA Exempt)

16.00 yards

#### **Generator Certification Statement of Waste Status**

hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 988 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 haracteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as mended. 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:

t6UJ9A01SL99



CONOCOPHILLIPS Customer:

Customer #: CRI2190

Ordered by: ANDREW GARCIA

AFE #: PO #:

Manifest #: 52

Manif. Date: 2/10/2023 MCNABB PARTNERS LLC Hauler:

Driver Truck #

MIKE 76

Card# Job Ref# Ticket #: Bid #:

700-1397764 O6UJ9A000JEC

Date:

2/10/2023

Generator: CONOCOPHILLIPS

Generator #:

Well Ser. #:

Well Name: JAMES E BATTERY

Well #: Field:

Field #:

Rig: County NON-DRILLING

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!



Customer: CONOCOPHILLIPS

Customer #: CRI2190
Ordered by: ANDREW GARCIA

**ALBARO** 

AFE#:

PO #: Manifest #: 53

Manif. Date: 2/10/2023 Hauler: MCNABB PARTNERS

Hauler: Driver Truck #

M31

Card # Job Ref # Ticket #:

700-1397791 O6UJ9A000JEC

Bid #: Date:

2/10/2023

Generator: CONOCOPHILLIPS

Generator #:

Well Ser. #:

Well Name: JAMES E BATTERY

Well #:

Field: Field #:

Rig:

Rig:

NON-DRILLING

County

Facility: CRI

Product / Service

**Quantity Units** 

Contaminated Soil (RCRA Exempt)

16.00 yards

#### Generator Certification Statement of Waste Status

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

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: \_\_\_\_



CONOCOPHILLIPS Customer:

Customer #: CRI2190

Ordered by: ANDREW GARCIA

AFE #: PO #:

Manifest #: 54

Manif. Date: 2/10/2023

Hauler: Driver

MCNABB PARTNERS JAVI

Truck # M81

Card # Job Ref# Ticket #: Bid #:

700-1397794 O6UJ9A000JEC

2/10/2023 Date: Generator:

CONOCOPHILLIPS

Generator #:

Well Ser. #:

Well Name: JAMES E BATTERY

Well #: Field:

Field #:

Rig: County NON-DRILLING

Facility: CRI

Product / Service

**Quantity Units** 

Contaminated Soil (RCRA Exempt)

18.00 yards

#### **Generator Certification Statement of Waste Status**

hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 988 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 haracteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as mended. 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:



Customer: CONOCOPHILLIPS

Customer #: CRI2190

Ordered by: ANDREW GARCIA

AFE #: PO #:

Manifest #: NA

Manif. Date: 2/13/2023 Hauler: MCNABB PARTNERS

Hauler: Driver Truck #

RUBEN M-33

Card # Job Ref # Ticket #: 700-1398490 Bid #: O6UJ9A000JEC Date: 2/13/2023

Generator: CONOCOPHILLIPS

Generator #: Well Ser. #:

Well Name: JAMES E BATTERY

Well #: Field:

Field #:

Rig: County NON-DRILLING

Facility: CRI

Product / Service

**Quantity Units** 

Contaminated Soil (RCRA Exempt)

20.00 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	Driv	ver/	Agent	Signa	ture
-------------------------	------	------	-------	-------	------

**R360 Representative Signature** 

## **Customer Approval**

## THIS IS NOT AN INVOICE!

American Divi	Data
Approved By:	Date:
	T 7771



Customer: CONOCOPHILLIPS

Customer #: CRI2190

Ordered by: ANDREW GARCIA

JOEL

M-35

AFE #:

Manifest #: 56

Manif. Date: 2/13/2023

Hauler: Driver Truck #

Card # Job Ref # Ticket #: 700-1398488
Bid #: O6UJ9A000JEC
Date: 2/13/2023

Generator: CONOCOPHILLIPS

Generator #: Well Ser. #:

Well Name: JAMES E BATTERY

Well #:

Field: Field #:

Rig: NON-DRILLING

County

Facility: CRI

Product / Service

**Quantity Units** 

Contaminated Soil (RCRA Exempt)

16.00 yards

## **Generator Certification Statement of Waste Status**

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:

MCNABB PARTNERS

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
	Ents

**Customer Approval** 

# THIS IS NOT AN INVOICE!

Approved By:	Date:



Customer: CONOCOPHILLIPS

Customer #: CRI2190

Ordered by: ANDEW GARCIA

AFE #: PO #:

Manifest #: 57

Manif. Date: 2/13/2023

Hauler: Driver Truck # MCNABB PARTNERS ALBARO

M-31

Card # Job Ref # Ticket #: 700-13 Bid #: 06UJ9

700-1398493 O6UJ9A000JEC

Date: 2/13/2023

Generator: CONOCOPHILLIPS

Generator #:

Well Ser. #:

Well Name: JAMES E BATTERY

Well #:

Field: Field #:

Rig:

NON-DRILLING

County

Facility: CRI

Product / Service

**Quantity Units** 

Contaminated Soil (RCRA Exempt)

16.00 yards

#### **Generator Certification Statement of Waste Status**

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

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 Signa	ature
---------------------	-------

R360 Representative Signature

#### **Customer Approval**

# THIS IS NOT AN INVOICE!

Approved By: \_\_\_\_\_ Date: \_\_\_\_



Customer: CONOCOPHILLIPS

M35

Customer #: CRI2190

Ordered by: ANDREW GARCIA

AFE #: PO #:

Manifest #: 58

Manif. Date: 2/13/2023

Hauler: Driver Truck # MCNABB PARTNERS JOEL

Card # Job Ref # Ticket #: Bid #:

Date:

700-1398521

2/1

O6UJ9A000JEC 2/13/2023

Generator: CONOCOPHILLIPS

Generator #:

Well Ser. #:

Well Name: JAMES E BATTERY

Well #:

Field: Field #:

Field #:

NON-DRILLING

County

Facility: CRI

Product / Service

**Quantity Units** 

Contaminated Soil (RCRA Exempt)

16.00 yards

#### **Generator Certification Statement of Waste Status**

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

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:



Customer: CONOCOPHILLIPS

Customer #: CRI2190

Ordered by: ANDREW GARCIA

AFE #:

PO #: Manifest #: 59

Manif. Date: 2/13/2023

Hauler: Driver MCNABB PARTNERS RUBEN

Driver RUBB Truck # M-33

Card # Job Ref # Ticket #: 700-1398527 Bid #: O6UJ9A000JEC Date: 2/13/2023

Generator: CONOCOPHILLIPS

Generator #:

Well Ser. #: Well Name: JAMES E BATTERY

Well #: Field:

Field #: Rig:

NON-DRILLING

County

Facility: CRI

Product / Service

**Quantity Units** 

Contaminated Soil (RCRA Exempt)

16.00 yards

#### Generator Certification Statement of Waste Status

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

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: \_\_\_\_



CONOCOPHILLIPS Customer:

Customer #: CRI2190 Ordered by: SAM WIDMER

AFE #: PO #

Manifest #: 60

Manif. Date: 2/13/2023 MCNABB PARTNERS LLC

Hauler: Driver ALBARO Truck # M31

Card # Job Ref#

700-1398529 Ticket #: Bid #: O6UJ9A000JEC Date:

2/13/2023

CONOCOPHILLIPS Generator:

Generator #: Well Ser. #:

Well Name: JAMES E BATTERY

Well #:

Field: Field #:

Rig: County NON-DRILLING

Facility: CRI

Product / Service

**Quantity Units** 

Contaminated Soil (RCRA Exempt)

16.00 yards

## Generator Certification Statement of Waste Status

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

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!



Customer: CONOCOPHILLIPS

Customer #: CRI2190

Ordered by: ANDREW GRACIA

M-35

AFE #: PO #:

Manifest #: 61

Manif. Date: 2/13/2023

Hauler: Driver MCNABB PARTNERS JOEL

Truck #
Card #
Job Ref #

Ticket #: 700-1398577 Bid #: 06UJ9A000J

O6UJ9A000JEC 2/13/2023

Date: 2/13/2023 Generator: CONOCOPHILLIPS

Generator #: Well Ser. #:

Well Name: JAMES E BATTERY

Well #: Field:

Field #:

Rig: County NON-DRILLING

Facility: CRI

Product / Service

**Quantity Units** 

Contaminated Soil (RCRA Exempt)

16.00 yards

**Generator Certification Statement of Waste Status** 

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

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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:



CONOCOPHILLIPS Customer:

Customer #: CRI2190

Ordered by: ANDREW GARCIA

AFE #: PO #:

Manifest #: Manif. Date: 2/13/2023

Hauler:

MCNABB PARTNERS LLC

Driver Truck # **ALBARO** M-31

Card# Job Ref# Ticket #: Bid #:

700-1398638 O6UJ9A000JEC

Date:

2/13/2023

CONOCOPHILLIPS Generator:

Generator #: Well Ser. #:

Well Name: JAMES E BATTERY

Well #:

Field:

Field #: Rig:

NON-DRILLING

County

Facility: CRI

Product / Service

**Quantity Units** 

Contaminated Soil (RCRA Exempt)

16.00 yards

#### Generator Certification Statement of Waste Status

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

**Driver/ Agent Signature** 

R360 Representative Signature

**Customer Approval** 

## THIS IS NOT AN INVOICE!



Customer: CONOCOPHILLIPS

Customer #: CRI2190

Ordered by: ANDREW GARCIA

M-33

AFE #: PO #

Manifest #: -67 Manif. Date: 2/13/2023

MCNABB PARTNERS Hauler: RUBEN

Driver Truck #

Card # Job Ref# Ticket #: Bid #:

700-1398596 O6UJ9A000JEC

Date: 2/13/2023

CONOCOPHILLIPS Generator:

Generator #: Well Ser. #:

Well Name: JAMES E BATTERY

Well #: Field:

Field #:

Rig:

NON-DRILLING

County

Facility: CRI

Product / Service

**Quantity Units** 

Contaminated Soil (RCRA Exempt)

16.00 yards

#### Generator Certification Statement of Waste Status

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

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R360 Representative Signature

**Customer Approval** 

**Driver/ Agent Signature** 

## THIS IS NOT AN INVOICE!

Approved By: Date:



Customer: CONOCOPHILLIPS

Customer #: CRI2190

Ordered by: ANDREW GARCIA

AFE #: PO #:

Manifest #: 68 64 Manif. Date: 2/13/2023

Hauler: MCNABB PARTNERS LLC
Driver JOEL
Truck # M-35

Card # Job Ref # Ticket #: Bid #: 700-1398623 O6UJ9A000JEC

Date:

2/13/2023 CONOCOPHILLIPS

Generator: Generator #:

Well Ser. #:

Well Name: JAMES E BATTERY

Well #: Field:

Field #:

Rig:

NON-DRILLING

County

Facility: CRI

Product / Service

**Quantity Units** 

Contaminated Soil (RCRA Exempt)

16.00 yards

Generator Certification Statement of Waste Status

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

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

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

Driver/ Agent Signature

R360 Representative Signature

**Customer Approval** 

THIS IS NOT AN INVOICE!

Approved By: Date:



Customer: CONOCOPHILLIPS

Customer #: CRI2190

Ordered by: ANDREW GARCIA

M75

AFE #: PO #:

Manifest #: 65

Manif. Date: 2/13/2023

Hauler:

MCNABB PARTNERS LLC

Driver Truck #

Card # Job Ref# Ticket #:

700-1398589

Bid #: Date:

O6UJ9A000JEC 2/13/2023

CONOCOPHILLIPS Generator:

Generator #:

Well Ser. #:

Well Name: JAMES E BATTERY

Well #:

Field: Field #:

Rig: County NON-DRILLING

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:

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

**Driver/ Agent Signature** 

**R360 Representative Signature** 

**Customer Approval** 

THIS IS NOT AN INVOICE!

Approved By:



Customer: CONOCOPHILLIPS

Customer #: CRI2190

Ordered by: ANDREW GARCIA

AFE #: PO #:

Manifest #:

66 Manif. Date: 2/13/2023

Hauler:

MCNABB PARTNERS

Driver Truck #

M-31

**ALBARO** 

Card # Job Ref# Ticket #:

700-1398595 O6UJ9A000JEC

Bid #: Date:

2/13/2023

CONOCOPHILLIPS Generator:

Generator #:

Well Ser. #:

Well Name: JAMES E BATTERY

Well #:

Field:

Field #: Ria:

NON-DRILLING

County

Facility: CRI

Product / Service

**Quantity Units** 

Contaminated Soil (RCRA Exempt)

16.00 yards

#### Generator Certification Statement of Waste Status

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

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

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

**Driver/ Agent Signature** 

R360 Representative Signature

**Customer Approval** 

THIS IS NOT AN INVOICE!

Approved By:



CONOCOPHILLIPS Customer:

Customer #: CRI2190 Ordered by: SAM WIDMER

AFE #: PO #:

Manifest #: 67

Manif. Date: 2/13/2023

Hauler: MCNABB PARTNERS LLC Driver JR Truck # M75

Card # Job Ref#

700-1398650 Ticket #: O6UJ9A000JEC Bid #: Date:

2/13/2023

Generator: CONOCOPHILLIPS

Generator #: Well Ser. #:

Well Name: JAMES E BATTERY

Well #: Field:

Field #: Rig:

County

NON-DRILLING

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:

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**Driver/ Agent Signature** 

R360 Representative Signature

**Customer Approval** 

THIS IS NOT AN INVOICE!

Approved By:



CONOCOPHILLIPS Customer:

Customer #: CRI2190

Ordered by: ANDREW GARCIA

AFE #: PO #:

Manifest #: 68

Manif. Date: 2/14/2023

Hauler: MCNABB PARTNERS RUBEN Driver Truck # M-33

Card # Job Ref#

700-1398870 Ticket #: Bid #: O6UJ9A000JEC 2/14/2023 Date:

CONOCOPHILLIPS Generator:

Generator #: Well Ser. #:

Well Name: JAMES E BATTERY

Well #: Field:

Field #:

Rig: County NON-DRILLING

Facility: CRI

Product / Service

**Quantity Units** 

Contaminated Soil (RCRA Exempt)

16.00 yards

#### **Generator Certification Statement of Waste Status**

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

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

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**Driver/ Agent Signature** 

R360 Representative Signature

**Customer Approval** 

## THIS IS NOT AN INVOICE!



CONOCOPHILLIPS Customer:

Customer #: CRI2190 Ordered by: SAM WIDMER

AFE #: PO #:

Manifest #: 69

Manif. Date: 2/14/2023

Hauler: Driver

MCNABB PARTNERS LLC

JR M 75

Card# Job Ref#

Truck #

Ticket #: Bid #:

700-1398872 O6UJ9A000JEC

Date:

2/14/2023

CONOCOPHILLIPS Generator:

Generator #: Well Ser. #:

Well Name: JAMES E BATTERY

Well #:

Field: Field #:

Rig: County NON-DRILLING

Facility: CRI

Product / Service

**Quantity Units** 

Contaminated Soil (RCRA Exempt)

18.00 yards

## Generator Certification Statement of Waste Status

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_ MSDS Information	_ RCRA Hazardous Waste Analysis	Process Knowledge	_ Other (Provide description above
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**Driver/ Agent Signature** 

R360 Representative Signature

**Customer Approval** 

# THIS IS NOT AN INVOICE!

Approved By:



CONOCOPHILLIPS Customer:

Customer #: CRI2190

Ordered by: ANDREW GRACIA

MIKE

M-76

AFE #: PO #:

Manifest #: 70

Manif. Date: 2/14/2023 MCNABB PARTNERS

Hauler: Driver Truck #

Card # Job Ref# Ticket #:

700-1398902 O6UJ9A000JEC

Bid #: Date:

2/14/2023

CONOCOPHILLIPS Generator:

Generator #: Well Ser. #:

Well Name: JAMES E BATTERY

Well #:

Field: Field #:

Rig:

NON-DRILLING

County

Facility: CRI

Product / Service

**Quantity Units** 

Contaminated Soil (RCRA Exempt)

20.00 yards

**Generator Certification Statement of Waste Status** 

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

Driver/ Agent Signature

**R360 Representative Signature** 

**Customer Approval** 

THIS IS NOT AN INVOICE!

Approved By:



CONOCOPHILLIPS Customer:

Customer #: CRI2190

Ordered by: COLTN BRUKERSTUFF

AFE #: PO #:

Manifest #: 71

Manif. Date: 2/14/2023

Hauler: Driver

Truck # Card #

MCNABB PARTNERS LLC

RUBEN M-33

Job Ref#

Ticket #: Bid #:

700-1398920 O6UJ9A000JEC

2/14/2023 Date:

CONOCOPHILLIPS Generator:

Generator #:

Well Ser. #:

Well Name: JAMES E BATTERY

Well #:

Field: Field #:

Rig:

NON-DRILLING

County

Facility: CRI

Product / Service

**Quantity Units** 

Contaminated Soil (RCRA Exempt)

16.00 yards

Generator Certification Statement of Waste Status

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Driver/ Agent Signature

R360 Representative Signature

**Customer Approval** 

THIS IS NOT AN INVOICE!

Approved By:



CONOCOPHILLIPS Customer:

Customer #: CRI2190 Ordered by: SAN WIDMER

AFE #: PO #:

72 Manifest #:

Manif. Date: 2/14/2023 MCNABB PARTNERS LLC

JR

M 75

Hauler: Driver Truck #

Card # Job Ref#

2/14/2023 Date: Generator:

CONOCOPHILLIPS

700-1398932

O6UJ9A000JEC

Generator #:

Ticket #:

Bid #:

Well Ser. #:

Well Name: JAMES E BATTERY

Well #:

Field: Field #:

Ria: County **NON-DRILLING** 

Facility: CRI

Product / Service

**Quantity Units** 

Contaminated Soil (RCRA Exempt)

18.00 yards

## Generator Certification Statement of Waste Status

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Driver/ Agent Signature

R360 Representative Signature

**Customer Approval** 

# THIS IS NOT AN INVOICE!



CONOCOPHILLIPS Customer: Customer #: CRI2190

Ordered by: SAM WIDMER

AFE #: PO #

73 Manifest #:

Manif, Date: 2/14/2023 MCNABB PARTNERS LLC

MIKE

M76

Hauler: Driver Truck #

Card # Job Ref# Ticket #: Bid #:

700-1398942 O6UJ9A000JEC

Date:

2/14/2023

CONOCOPHILLIPS Generator:

Generator #:

Well Ser. #:

Well Name: JAMES E BATTERY

Well #:

Field: Field #:

Rig:

NON-DRILLING

County

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:

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SX://

Driver/ Agent Signature

R360 Representative Signature

**Customer Approval** 

THIS IS NOT AN INVOICE!

Approved By:

Date:

2/14/2023 12:42:23PM



Customer: CONOCOPHILLIPS Customer #: CRI2190

Ordered by: SAM WIDMER

AFE #: PO #:

Manifest #: 74

Manif. Date: 2/14/2023 MCNABB PARTNERS LLC

Hauler: Driver Truck #

RUBEN M-33

Card # Job Ref#

700-1398977 Ticket #: Bid #: O6UJ9A000JEC 2/14/2023 Date:

CONOCOPHILLIPS Generator:

Generator #: Well Ser. #:

Well Name: JAMES E BATTERY

Well #:

Field: Field #:

Rig: County NON-DRILLING

Facility: CRI

Product / Service

**Quantity Units** 

Contaminated Soil (RCRA Exempt)

16.00 yards

#### **Generator Certification Statement of Waste Status**

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

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

Driver/ Agent Signature

R360 Representative Signature

**Customer Approval** 

# THIS IS NOT AN INVOICE!



Customer: CONOCOPHILLIPS

Customer #: CRI2190
Ordered by: SAM WIDMER

AFE #: PO #:

Manifest #: 75

Manif. Date: 2/14/2023 Hauler: MCNABB PARTNERS

Hauler: MCN Driver JR Truck # M75

Card # Job Ref # Ticket #: 700-1398986 Bid #: O6UJ9A000JEC

Date: 2/14/2023

Generator: CONOCOPHILLIPS

Generator #: Well Ser. #:

Well Name: JAMES E BATTERY

Well #: Field:

Field #: Rig: County

NON-DRILLING

Facility: CRI

**Product / Service** 

**Quantity Units** 

**P360 Penresentative Signature** 

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	Kooo Kepresentagve digitature
	6146
	TVINE

**Customer Approval** 

# THIS IS NOT AN INVOICE!

ALA SANGE AND SANGE STATE OF THE	Date
Approved By:	Date:



Customer: CONOCOPHILLIPS

M-26

Customer #: CRI2190 Ordered by: SAM WIDMER

AFE #: PO #:

Manifest #: 76 Manif. Date: 2/15/2023

Hauler: MCNABB PARTNERS
Driver MIKE

Truck # Card # Job Ref # Ticket #: Bid #:

700-1399162 O6UJ9A000JEC

2/15/2023

Date: 2/15/2023 Generator: CONOCOPHILLIPS

Generator #: 40946 Well Ser. #:

Well Name: JAMES E BATTERY

Well #: Field:

Field #: Rig:

County

NON-DRILLING

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:

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

**Driver/ Agent Signature** 

R360 Representative Signature

**Customer Approval** 

# THIS IS NOT AN INVOICE!

Approved By: \_\_\_\_\_\_ Date: \_\_\_\_\_



CONOCOPHILLIPS Customer:

Customer #: CRI2190 Ordered by: SAM WIDMER

AFE #: PO #:

Hauler:

Manifest #: 77

Manif. Date: 2/15/2023 MCNABB PARTNERS LLC

> MIKE M 76

Driver Truck #

Card# Job Ref#

Ticket #: Bid #:

Date: Generator: 700-1399209 O6UJ9A000JEC

2/15/2023

CONOCOPHILLIPS Generator #: 40946

Well Ser. #:

Well Name: JAMES E BATTERY

Well #: Field:

Field #:

Rig: County NON-DRILLING

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:

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PROPERTY OF HUMANIAN	The second second second second	
		Signature
Driver	AGENT	Signature

R360 Representative Signature

**Customer Approval** 

## THIS IS NOT AN INVOICE!



Customer: CONOCOPHILLIPS

M83

Customer #: CRI2190
Ordered by: SAM WIDMER

AFE #: PO #:

Manifest #: 78 Manif. Date: 2/15/2023

Hauler: N

MCNABB PARTNERS ACIE

Driver Truck #

Card # Job Ref # Ticket #: Bid #:

Date:

700-1399220 O6UJ9A000JEC

2/15/2023

Generator: CONOCOPHILLIPS

Generator #: 40946

Well Ser. #:

Well Name: JAMES E BATTERY

Well #: Field:

Field #:

Rig:

NON-DRILLING

County

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)

	-1 1	A	Signature
ш.	river	Adent	Signature

R360 Representative Signature

**Customer Approval** 

THIS IS NOT AN INVOICE!

Approved By: \_\_\_\_\_ Date:



CONOCOPHILLIPS Customer:

Customer #: CRI2190 Ordered by: SAM WIDMER

AFE #: PO #:

79 Manifest #:

Manif. Date: 2/15/2023 Hauler: Driver

Truck # Card#

MCNABB PARTNERS

Job Ref#

M-75

700-1399228 Ticket #: O6UJ9A000JEC Bid #:

Date: 2/15/2023

CONOCOPHILLIPS Generator: Generator #: 40946

Well Ser. #:

Well Name: JAMES E BATTERY

Well #: Field:

Field #: Rig:

County

NON-DRILLING

Facility: CRI

Product / Service

**Quantity Units** 

R360 Representative Signature

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		
	Diets		

**Customer Approval** 

# THIS IS NOT AN INVOICE!

Approved By:	Date:	



Customer: CONOCOPHILLIPS

Customer #: CRI2190 Ordered by: SAM WIDMER

AFE #: PO #:

Manifest #: 80

Manif. Date: 2/15/2023 MCNABB PARTNERS

Hauler: Driver

MIKE M-76

Card # Job Ref#

Truck #

Ticket #:

700-1399275 O6UJ9A000JEC

Bid #: Date:

2/15/2023

CONOCOPHILLIPS Generator:

Generator #: 40946

Well Ser. #:

Well Name: JAMES E BATTERY

Well #: Field:

Field #:

Rig: County NON-DRILLING

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!



Customer: CONOCOPHILLIPS

Customer #: CRI2190
Ordered by: SAM WIDMER

ACIE

M-83

AFE #: PO #:

Manifest #: 81

Manif. Date: 2/15/2023

Hauler: Driver

Truck # Card # Job Ref # Ticket #:

700-1399267 O6UJ9A000JEC

Bid #: Date:

06UJ9A000JEC 2/15/2023

Generator: CONOCOPHILLIPS Generator #: 40946

Well Ser. #:

Well Name: JAMES E BATTERY

Well #:

Field: Field #:

Rig:

NON-DRILLING

County

Facility: CRI

Product / Service

**Quantity Units** 

Contaminated Soil (RCRA Exempt)

20.00 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:

MCNABB PARTNERS

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)

U	IV	er	Ag	ent	Sig	nature	å

**R360 Representative Signature** 

## **Customer Approval**

# THIS IS NOT AN INVOICE!

Approved By: \_\_\_\_\_ Date: \_\_\_\_



Customer: CONOCOPHILLIPS

Customer #: CRI2190
Ordered by: SAM WIDMER

JR

M75

AFE #: PO #:

Manifest #: 82

Manif. Date: 2/15/2023 Hauler: MCNABB PARTNERS

Hauler: Driver Truck #

Card # Job Ref # Ticket #: Bid #:

700-1399287 O6UJ9A000JEC

Date:

2/15/2023

Generator: CONOCOPHILLIPS
Generator #: 40946

Well Ser. #:

Well Name: JAMES E BATTERY

Well #:

Field: Field #:

Rig: County NON-DRILLING

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)

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	ALTERNATION AND ADDRESS.	The second second	~	OC 2 202 1 C

**R360 Representative Signature** 

## **Customer Approval**

# THIS IS NOT AN INVOICE!

Approved By: Date:

# **APPENDIX F Laboratory Analytical Data**

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

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

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

CONDITIONS

Action 195420

#### **CONDITIONS**

Operator:	OGRID:
CONOCOPHILLIPS COMPANY	217817
600 W. Illinois Avenue	Action Number:
Midland, TX 79701	195420
	Action Type:
	[C-141] Release Corrective Action (C-141)

#### CONDITIONS

-	Condition	Condition
Ву		Date
jnobui	Closure Report Approved. Please implement 19.15.29.13 NMAC when completing P&A.	3/17/2023