

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# NAPP2202446534

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 (Appendix 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 January 1, 2022. Approximately, 61 barrels (bbls) of crude oil were reported released, of which no bbls 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 NAPP2202446534.

Prior to the January 1, 2022 discovery of the NAPP2202446534 release, two releases associated with Incident ID NAPP2129846676 and Incident ID NAPP2200639375 were discovered on October 12, 2021 and December 20, 2021, respectively, in the same general area. The NAPP2200639375 release was due to the failure of the pop off (pressure release valve) on the production separator, and the NAPP2129846676 was due to a water dump valve malfunction. The October 2021 and December 2021 releases 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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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 this 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 RRALs for the Site are as follows:

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

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

Constituent	Reclamation Requirement
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 combined release extents, NAPP2202446534 and NAPP2200639375, consisted of approximately 21,700 square feet of oil-gas lease pad and roughly 32,400 square feet of 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 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 SM4500CI-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 SM4500CI-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 4XXI0-221024-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.

Documentation of associated regulatory correspondence is included in Appendix D.

REMEDIAL ACTIVITIES AND CONFIRMATION SAMPLING

From February 1 to February 17, 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 SM4500CI-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.

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CONCLUSION

ConocoPhillips respectfully requests closure of the incident based on the confirmation sampling results and remediation activities performed. The final C-141 forms are enclosed in Appendix A. If you have any questions concerning the remediation activities for the Site, please call me at (512) 217-7254 or Christian at (512) 338-2861.

Sincerely, Tetra Tech, Inc.

Ryan C Dickerson Project Lead

Christian M. Llull, P.G. Project Manager

cc:

Mr. Sam Widmer, RMR – ConocoPhillips Mr. Charles Beauvais, GPBU – ConocoPhillips Ms. Shelly Tucker, BLM

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

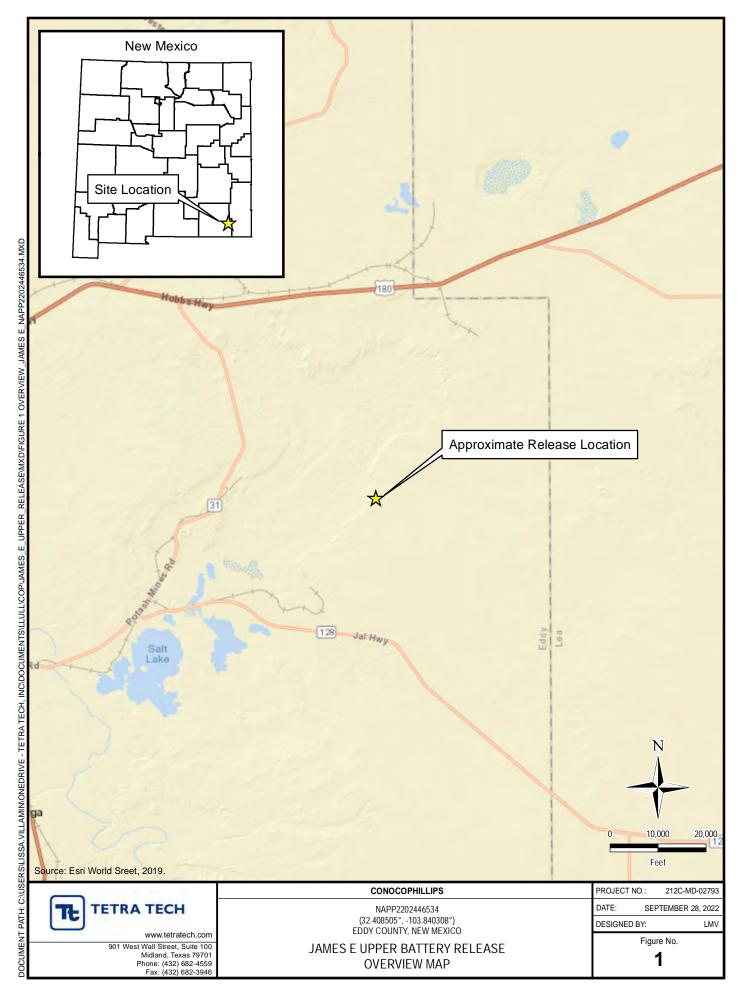
Appendix D – Regulatory Correspondence

Appendix E – Waste Manifests

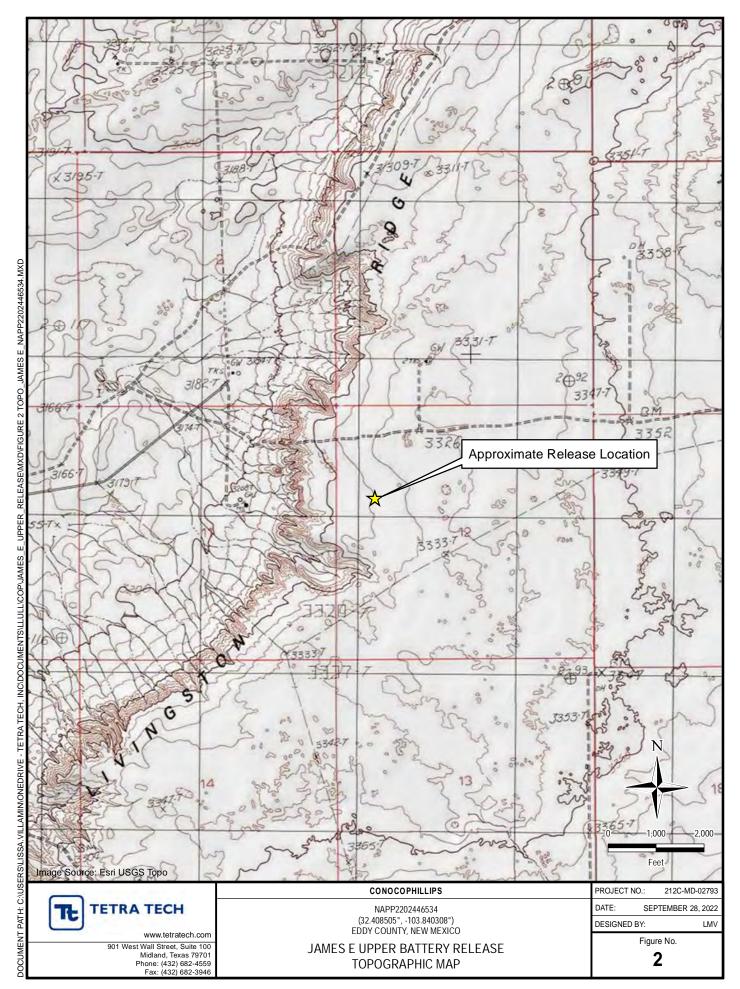
Appendix F – Laboratory Analytical Data

FIGURES

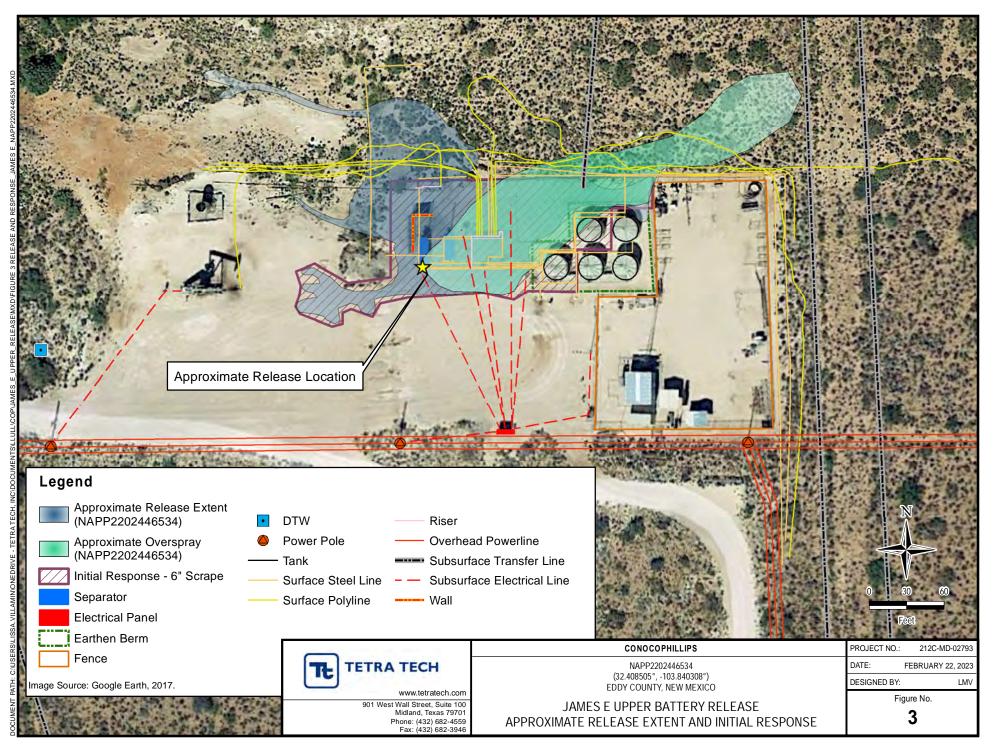
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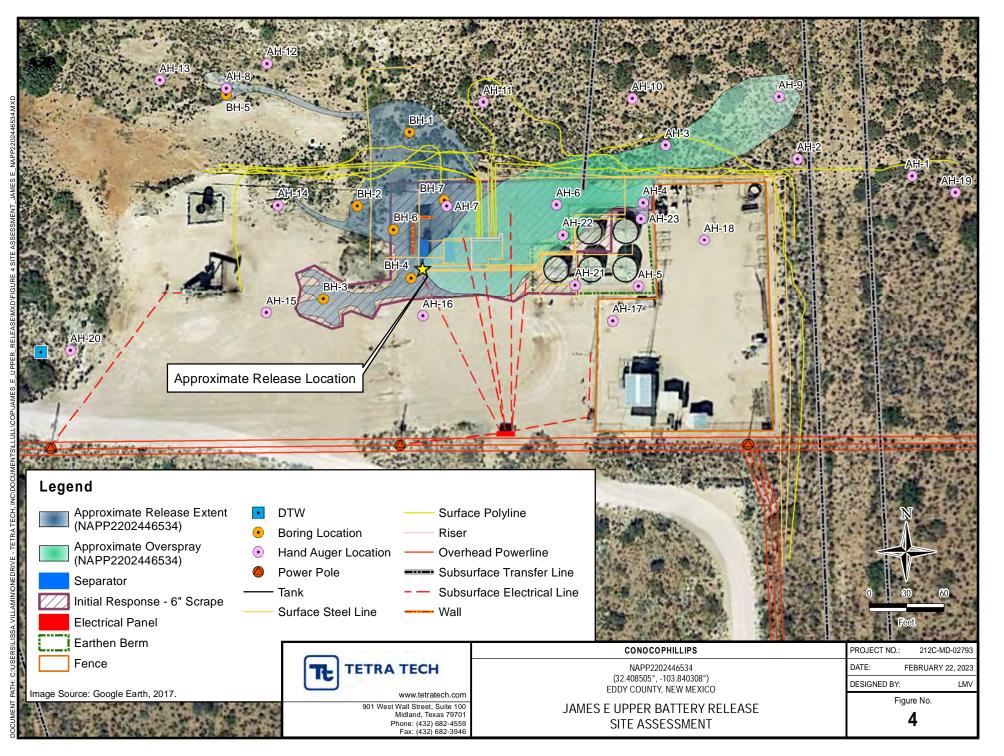
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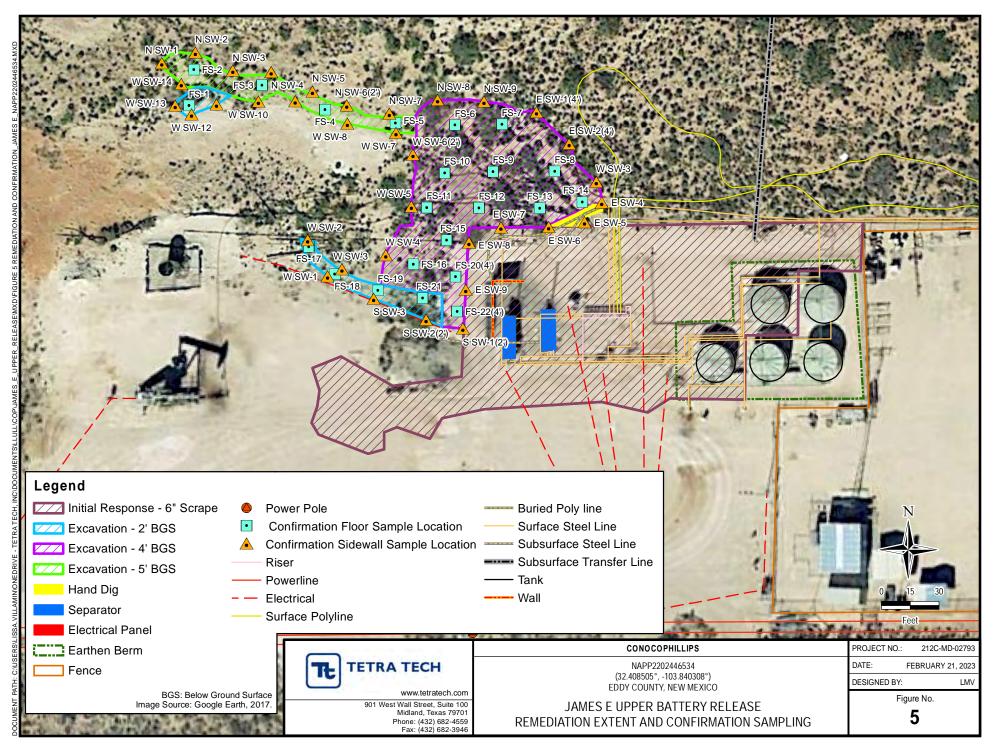
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TABLES

TABLE 1 SUMMARY OF ANALYTICAL RESULTS SOIL ASSESSMENT - NAPP2202446534 CONOCOPHILLIPS JAMES E UPPER BATTERY RELEASE EDDY COUNTY, NEW MEXICO

									BTEX	2					ТРН ³									
		Sample Depth	Chlorie	de1	Benzer	ne -	Toluen	P	Ethylben	zene	Total Xyl	enes	Total B	TFX	GRO		DRO		EXT DI	RO	(GRO+DRO)	Total TPH		
						-		-	-	•				1	C ₆ - C	-	> C ₁₀ -	-	> C ₂₈ -			(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:	<u>600 mg</u>	/kg	<u>< 10 mg</u>	/kg							<u>< 50 mg</u>	/kg								<u>100 mg/kg</u>		
		Closure Criteria for Soils >4' bgs (GW 51-100 ft):	<u>10,000 m</u>	<u>ng/kg</u>	<u>< 10 mg,</u>	<u>/kg</u>							<u>< 50 mg</u>	<u>ı/kg</u>	1				-		<u>1000 mg/kg</u>	<u>2500 mg/kg</u>		
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			-		
		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			-		
		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			-		
	-,-,	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		
	-,-,	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			-		
A11-3	0/ 5/ 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			-		
All-V	0/ 5/ 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		
007	0/ 5/ 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		< 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		< 0.050		< 0.050		< 0.050		< 0.150		< 0.300		< 10.0		< 10.0		< 10.0			-		

NOTES:

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ft. Feet

bgs Below ground surface mg/kg Milligrams per kilogram

TPH Total Petroleum Hydrocarbons

GRO Gasoline range organics

- DRO Diesel range organics
- 1 Method SM4500Cl-B
- 2 Method 8021B
- 3 Method 8015M

and are biased high with interfering compounds.

QUALIFIERS:

Bold and italicized values indicate exceedance of proposed Site RRALs.

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

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TABLE 2 SUMMARY OF ANALYTICAL RESULTS ADDITIONAL SOIL ASSESSMENT - NAPP2202446534 CONOCOPHILLIPS JAMES E UPPER BATTERY RELEASE EDDY COUNTY, NEW MEXICO

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					BTEX ²										TPH ³							
		Sample Depth	Chlorid	de1		Talaan	-	Ether III and		Tetel Vol		Tabala	TEV	GRO	DRO	EXT	DRO	(600,000)	Total TPH			
					Benzene	Toluend	9	Ethylben	zene	Total Xy	ienes	Total B	IEX	C ₆ - C ₁₀	> C ₁₀ - C ₂₈	> C ₂₁	- C ₃₆	(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/	(g Q	mg/kg	mg/kg			
		Closure Criteria for Pasture / Off-Pad Soils 0-4' bgs:	<u>600 mg</u>	<u>/kg</u>	<u>< 10 mg/kg</u>							<u>< 50 mg</u>	/kg				-		<u>100 mg/kg</u>			
		Closure Criteria for Soils >4' bgs (GW 50-100 ft):	<u>10,000 m</u>	<u>g/kg</u>	<u>< 10 mg/kg</u>							<u>< 50 mg</u>	<u>/kg</u>				-	<u>1000 mg/kg</u>	<u>2500 mg/kg</u>			
		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		-	-			
		14-15	1,630		< 0.050	< 0.050		< 0.050		< 0.150		< 0.300		< 10.0	< 10.0	< 10	-	-	-			
		19-20	544		< 0.050	< 0.050		< 0.050		< 0.150		< 0.300		< 10.0	< 10.0	< 10	-	-	-			
		24-25	560		< 0.050	< 0.050		< 0.050		< 0.150		< 0.300		< 10.0	< 10.0	< 10		-	-			
		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	3,63	0	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	242		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	1	< 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.)	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	1,10	0	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		< 0.050		< 0.150		< 0.300		< 10.0	82.5	20.	1	82.5	103			
		6-7	240		< 0.050	< 0.050		< 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		< 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		< 0.050		< 0.150		< 0.300		< 10.0	< 10.0	< 10	.0	-	-			

TABLE 2 SUMMARY OF ANALYTICAL RESULTS ADDITIONAL SOIL ASSESSMENT - NAPP2202446534 **CONOCOPHILLIPS** JAMES E UPPER BATTERY RELEASE EDDY COUNTY, NEW MEXICO

									BTEX ²					TPH ³						
		Sample Depth	Chloric	le ¹	Benzene	Toluene		Ethylben	zono	Total Xyle	onos	Total B	TEX	GRO	DRO	EXT DRO	(GRO+DRO)	Total TPH		
					Denzene	Tolucile		Ethylben		Total Xyl		Total B		C ₆ - C ₁₀	> C ₁₀ - C ₂₈	> C ₂₈ - C ₃₆	(ano / bho)	(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 C	mg/kg	mg/kg		
		Closure Criteria for Pasture / Off-Pad Soils 0-4' bgs:	<u>600 mg</u> ,	<u>/kg</u>	<u>< 10 mg/kg</u>							<u>< 50 mg</u>	/kg					<u>100 mg/kg</u>		
		Closure Criteria for Soils >4' bgs (GW 50-100 ft):	<u>10,000 m</u>	<u>g/kg</u>	<u>< 10 mg/kg</u>					-		<u>< 50 mg</u>	<u>/kg</u>		-		<u>1000 mg/kg</u>	<u>2500 mg/kg</u>		
		0-1	4,240		< 0.050	< 0.050		< 0.050		< 0.150		< 0.300		< 50.0	2060	615	2060	2,675		
		2-3	1,200		< 0.050	< 0.050		< 0.050		< 0.150		< 0.300		< 10.0	397	172	397	569		
BH-6	9/14/2022	4-5	640		< 0.050	< 0.050		< 0.050		< 0.150		< 0.300		< 10.0	179	37.5	179	217		
		6-7	656		< 0.050	< 0.050		< 0.050		< 0.150		< 0.300		< 10.0	44.0	10.3	44	54.3		
		9-10	592		< 0.050	< 0.050		< 0.050		< 0.150		< 0.300		< 10.0	45.3	< 10.0	45.3	45.3		
		0-1	80.0		< 0.050	< 0.050		< 0.050		< 0.150		< 0.300		< 10.0	64.0	11.8	64	75.8		
		2-3	64.0		< 0.050	< 0.050		< 0.050		< 0.150		< 0.300		< 10.0	< 10.0	< 10.0	-	-		
BH-7	9/14/2022	4-5	160		< 0.050	< 0.050		< 0.050		< 0.150		< 0.300		< 10.0	< 10.0	< 10.0	-	-		
		6-7	304		< 0.050	< 0.050		< 0.050		< 0.150		< 0.300		< 10.0	< 10.0	< 10.0	-	-		
		9-10	304		< 0.050	< 0.050		< 0.050		< 0.150		< 0.300		< 10.0	< 10.0	< 10.0	-	-		
AH-20	9/26/2022	0-1	16.0		< 0.050	< 0.050		< 0.050		< 0.150		< 0.300		< 10.0	< 10.0	< 10.0	-	-		
AH-21	9/12/2022	0-1	32.0		< 0.050	< 0.050		< 0.050		< 0.150		< 0.300		< 10.0	< 10.0	< 10.0	-	-		
AH-22	9/12/2022	0-1	< 16.0		< 0.050	< 0.050		< 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	< 0.050		< 0.050		< 0.150		< 0.300		< 10.0	247	166	247	413		

NOTES: ft.

Feet

Bold and italicized values indicate exceedance of proposed Site RRALs.

bgs Below ground surface

mg/kg Milligrams per kilogram

TPH Total Petroleum Hydrocarbons

GRO Gasoline range organics

DRO Diesel range organics

- Method SM4500CI-B 1
- Method 8021B 2
- Method 8015M 3

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.

Released to Imaging: 3/17/2023 11:31:43 AM

Received by OCD: 3/9/2023 12:32:41 PM

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TABLE 3 SUMMARY OF ANALYTICAL RESULTS CONFIRMATION SAMPLING - NAPP2202446534 CONOCOPHILLIPS JAMES E UPPER BATTERY RELEASE EDDY COUNTY, NEW MEXICO

					BTEX ²					ТРН ³									
		Sample Depth	Chloride1	·	B		T ala and	Tab. Ib	Tetel	M . J	Total BTEX		GRO	DRO		EXT DRC)	Total TPH	(000-000)
					Benzene		Toluene	Ethylbenzene	Iotai	Xylenes	TOTAL BIEX		C ₆ - C ₁₀	> C ₁₀ - C	28	> C ₂₈ - C ₃	86	(GRO+DRO+EXT DRO)	(GRO+DRO)
Comala ID	Sample Date	ft. bgs	mg/kg	Q	mg/kg	Q	mg/kg Q	mg/kg Q	mg/k	g 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:	<u>600 mg/kg</u>	1	<u>< 10 mg/kg</u>		-	-			<u>< 50 mg/kg</u>		-					<u>100 mg/kg</u>	
		Closure Criteria for Soils >4' bgs (GW 51-100 ft):	<u>10,000 mg/k</u>	<u>kg</u>	<u>< 10 mg/kg</u>		-	-			<u>< 50 mg/kg</u>							<u>2500 mg/kg</u>	<u>1000 mg/kg</u>
N SW-1	2/9/2023	-	32.0		<0.050		<0.050	<0.050	<0.15	0	<0.300		<10.0	<10.0		<10.0		-	-
N SW-2	2/9/2023	-	32.0		<0.050		<0.050	<0.050	<0.15	0	<0.300		<10.0	<10.0		<10.0		-	-
N SW-3	2/9/2023	-	<16.0		<0.050		<0.050	<0.050	<0.15	0	<0.300		<10.0	<10.0		<10.0		-	-
N SW-4	2/9/2023	-	16.0		<0.050		<0.050	<0.050	<0.15	0	<0.300		<10.0	<10.0		<10.0		-	-
N SW-5	2/9/2023	-	32.0		<0.050		<0.050	<0.050	<0.15	0	<0.300		<10.0	<10.0		<10.0		-	-
N SW-6	2/9/2023	-	32.0		<0.050		<0.050	<0.050	<0.15	0	<0.300		<10.0	121		73		194	121
N SW-6 (2')*	2/13/2023	-	384		<0.050		<0.050	<0.050	<0.15	0	<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	<0.15	0	<0.300		<10.0	<10.0		<10.0		-	-
N SW-8	2/7/2023	-	80.0		<0.050		<0.050	<0.050	<0.15	-	<0.300		<10.0	<10.0		<10.0		-	-
N SW-9	2/7/2023	-	64.0		<0.050		<0.050	<0.050	<0.15	0	<0.300		<10.0	<10.0		<10.0		-	-
E SW-1	2/3/2023	-	128		<0.050		<0.050	<0.050	<0.15	0	<0.300		<10.0	516		224		740	516
E SW-1 (4')*	2/9/2023	-	256		<0.050		<0.050	<0.050	<0.15	0	<0.300		<10.0	<10.0		<10.0		-	-
E SW-2	2/3/2023	-	128		<0.050		<0.050	<0.050	<0.15	0	<0.300		<10.0	437		211		548	437
E SW-2 (4')*	2/9/2023	-	144		<0.050		<0.050	<0.050	<0.15	0	<0.300		<10.0	<10.0		<10.0		-	-
E SW-3	2/3/2023	-	16.0		<0.050		<0.050	<0.050	<0.15	0	<0.300		<10.0	<10.0		<10.0		-	-
E SW-4	2/3/2023	-	<16.0		<0.050		<0.050	<0.050	<0.15	0	<0.300		<10.0	<10.0		<10.0		-	-
E SW-5	2/3/2023	-	112		<0.050		<0.050	<0.050	<0.15	0	<0.300		<10.0	<10.0		<10.0		-	-
E SW-6	2/3/2023	-	176		<0.050		<0.050	<0.050	<0.15	0	<0.300		<10.0	<10.0		<10.0		-	-
E SW-7	2/7/2023	-	432		<0.050		<0.050	<0.050	<0.15	0	<0.300		<10.0	<10.0		<10.0		-	-
E SW-8	2/13/2023	-	192		<0.050		<0.050	<0.050	<0.15	0	<0.300		<10.0	<10.0		<10.0		-	
E SW-9	2/9/2023	-	256		<0.050		<0.050	<0.050	<0.15	0	<0.300		<10.0	<10.0		<10.0		-	-
S SW-1	2/9/2023	-	320		<0.050		<0.050	<0.050	<0.15	0	<0.300		<10.0	116		61.6		177.6	116
S SW-1 (1')*	2/13/2023	-	256		<0.050		<0.050	<0.050	<0.15	0	<0.300		<10.0	<10.0		<10.0		-	-
S SW-2	2/9/2023	-	640		<0.050		<0.050	<0.050	<0.15	0	<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	<0.15	0	<0.300		<10.0	<10.0		<10.0		-	-
S SW-3	2/13/2023	-	32.0		< 0.050		<0.050	<0.050	<0.15	0	<0.300		<10.0	<10.0		<10.0		-	-
W SW-1	2/14/2023	-	32.0	T	<0.050		<0.050	<0.050	<0.15	0	<0.300	Ī	<10.0	<10.0		<10.0		-	-
W SW-2	2/14/2023	-	32.0		<0.050	+	<0.050	<0.050	<0.15	-	<0.300		<10.0	<10.0	1	<10.0		-	-
W SW-3	2/14/2023	-	<16.0		<0.050		<0.050	<0.050	<0.15		<0.300		<10.0	<10.0	1	<10.0		-	-
W SW-4	2/13/2023	-	80		<0.050		<0.050	<0.050	<0.15		<0.300		<10.0	<10.0	1	<10.0		-	-
W SW-5	2/13/2023	-	32		<0.050		<0.050	<0.050	<0.15		<0.300		<10.0	<10.0	1	<10.0		-	-
W SW-6	2/9/2023	-	944		< 0.050		<0.050	<0.050	< 0.15		<0.300		<10.0	152		57.8		209.8	152
W SW-6 (2')*	2/13/2023	-	112		<0.050		<0.050	<0.050	<0.15		<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	<0.15		<0.300		<10.0	<10.0	1	<10.0		-	-
W SW-8	2/9/2023	-	352		<0.050		<0.050	<0.050	<0.15	0	<0.300		<10.0	64.3	1	19.6		83.9	64.3
W SW-9	2/9/2023	-	368		<0.050	+	<0.050	<0.050	<0.15	0	<0.300		<10.0	<10.0	1	<10.0		-	-
W SW-10	2/9/2023	-	272		<0.050		<0.050	<0.050	<0.15	0	<0.300		<10.0	<10.0	1	<10.0		-	-
W SW-11	2/9/2023	-	576	1	<0.050		<0.050	<0.050	<0.15		<0.300		<10.0	<10.0	1	<10.0		-	-
W SW-12	2/9/2023	-	512		<0.050		<0.050	<0.050	<0.15	0	<0.300		<10.0	<10.0	1	11.7		11.7	-
W SW-13	2/9/2023	-	64.0		<0.050		<0.050	<0.050	<0.15	0	<0.300		<10.0	<10.0	1	<10.0		-	-
W SW-14	2/9/2023	-	16.0		<0.050		<0.050	<0.050	<0.15	0	<0.300		<10.0	<10.0	1	<10.0		-	-
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TABLE 3 SUMMARY OF ANALYTICAL RESULTS CONFIRMATION SAMPLING - NAPP2202446534 CONOCOPHILLIPS JAMES E UPPER BATTERY RELEASE EDDY COUNTY, NEW MEXICO

				BTEX ²								TPH ³					
		Sample Depth	Chloride1	8	_	Toluene	Tabu dha an		Tetel Vilence	Total BTEX	GRO	DRO		EXT DRO	C	Total TPH	(GRO+DRO)
				Benzene	9	Toluene	Ethylben	zene	Total Xylenes	TOTALBLEX	C ₆ - C ₁₀	> C ₁₀ - C ₂	28	> C ₂₈ - C	36	(GRO+DRO+EXT DRO)	(GRO+DRO)
Course la UD	Council Data	ft. bgs	mg/kg Q	mg/kg	Q	mg/kg Q	mg/kg	Q	mg/kg Q	mg/kg Q	mg/kg C	mg/kg	Q	mg/kg	Q	mg/kg	mg/kg
Sample ID	Sample Date	Closure Criteria for Pasture / Off-Pad Soils 0-4' bgs:	<u>600 mg/kg</u>	<u>< 10 mg/l</u>	k <u>g</u>		-		-	<u>< 50 mg/kg</u>	-					<u>100 mg/kg</u>	
		Closure Criteria for Soils >4' bgs (GW 51-100 ft):	<u>10,000 mg/kg</u>	<u>< 10 mg/l</u>	kg.	-	-			<u>< 50 mg/kg</u>	-					<u>2500 mg/kg</u>	<u>1000 mg/kg</u>
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		<0.150	<0.300	<10.0	40		<10.0		40	40

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 SM4500CI-B

2 Method 8021B 3 Method 8015M 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

District I 1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> 811 S. First St., Artesia, NM 88210 <u>District III</u> 1000 Rio Brazos Road, Aztec, NM 87410 <u>District IV</u> 1220 S. St. Francis Dr., Santa Fe, NM 87505 State of New Mexico Energy Minerals and Natural Resources Department

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505 Form C-141 Revised August 24, 2018 Submit to appropriate OCD District office

Incident ID	NAPP2202446534
District RP	
Facility ID	
Application ID	

Release Notification

Responsible Party

Responsible Party	ConocoPhillips	OGRID	217817
Contact Name	Kelsy Waggaman	Contact Telephone	(432) 688-9057
Contact email	Kelsy.Waggaman@ConocoPhillips.com	Incident # (assigned by OCD)	NAPP2202446534
Contact mailing address	600 West Illinois Avenue, Midlar	nd, Texas 79701	

Location of Release Source

Latitude

32.408333

-103.840278

Longitude _____ (NAD 83 in decimal degrees to 5 decimal places)

Site Name James E Upper	Site Type Tank Battery
Date Release Discovered January 1, 2022	API# (if applicable)

Unit Letter	Section	Township	Range	County
E	12	22S	30E	Lea

Surface Owner: State Federal Tribal Private (Name: _

Nature and Volume of Release

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

Crude Oil	Volume Released (bbls) 61	Volume Recovered (bbls) 0
Produced Water	Volume Released (bbls)	Volume Recovered (bbls)
	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

The release was caused by a valve failure. The release occurred on and off pad. ConocoPhillips will have the spill area evaluated for impact from the release.

Received by OCD: 1	0/24/2022 8:57:15	Mate of New Mexico
rom C-141		State of New Mexico

Incident ID	NAPP2202446534
District RP	
Facility ID	
Application ID	

Was this a major release as defined by 19.15.29.7(A) NMAC? Yes No	If YES, for what reason(s) does the responsible party consider this a major release? Release was greater than 25 barrels.
Notification was give	otice given to the OCD? By whom? To whom? When and by what means (phone, email, etc)? en by Kelsy Waggaman via email on January 3, 2022 at 5:40 PM to m.us and BLM_NM_CFO_Spill@blm.gov.

Initial Response

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

The source of the release has been stopped.

The impacted area has been secured to protect human health and the environment.

Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices.

All free liquids and recoverable materials have been removed and managed appropriately.

If all the actions described above have <u>not</u> been undertaken, explain why:

Per 19.15.29.8 B. (4) NMAC the responsible party may commence remediation immediately after discovery of a release. If remediation has begun, please attach a narrative of actions to date. If remedial efforts have been successfully completed or if the release occurred within a lined containment area (see 19.15.29.11(A)(5)(a) NMAC), please attach all information needed for closure evaluation.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

Printed Name Brittany N. Esparza	Title: Environmental Technician
Signature:	Date: <u>1/24/2022</u> Telephone: <u>(432) 221-0398</u>
OCD Only Received by: Ramona Marcus	Date: <u>1/24/2022</u>

Page 2

Released to Imaging: 3/17/2023 11:31:43				149 Spill Volume	- E-timate Form				Received by OCD: 3/9/2023 12:32:41 PM
	0/24/2022 8:5	3:15 AM Name & Number: J	Ismas E Linner	L48 Spill Volume	/ Estimate rorm				Page 20 of 161
A the second sec			Cabin Lake, Hobbs					11 00000446	
	Rele	ase Discovery Date & Time: D	the problem Till Date of the second					NAPP22024465	534
		Release Type: 0	the set of	10 the					
F	Provide any knr		and the second sec	om the pressure releave valve on the p	production separator.				
	To may any	The output of the second	par of general	Spill Calculation - Subsu					
	Was the	release on pad or off-pad?		shin	See reference tab	ole below			
Has it rain		alf inch in the last 24 hours?		-	See reference tab			-	
	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.)
	52.0	40.0	1.00	10.50%	30.853	3.240	13.00%	0.421	2.818
	120.0	180.0	0.25	10.50%	80.100	8.411	13.00%	1.093	7.317
	60.0	14.0	3.00	15.16%	37.380	5.667	13.00%	0.737	4.930
Rectangle D	And the second second				0.000	0.000		0.000	0.000
Rectangle E					0.000	0.000		0.000	0.000
Rectangle F					0.000	0.000		0.000	0.000
Rectangle G					0.000	0.000		0.000	0.000
Rectangle H					0.000	0.000		0.000	0.000
Rectangle I					0.000	0.000		0.000	0.000
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Page 3

Oil Conservation Division

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Incident ID	NAPP2202446534
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?	<u>>50</u> (ft bgs)
Did this release impact groundwater or surface water?	🗌 Yes 🖌 No
Are the lateral extents of the release within 300 feet of a continuously flowing watercourse or any other significant watercourse?	🗌 Yes 🗹 No
Are the lateral extents of the release within 200 feet of any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)?	🗌 Yes 🗹 No
Are the lateral extents of the release within 300 feet of an occupied permanent residence, school, hospital, institution, or church?	🗌 Yes 🗹 No
Are the lateral extents of the release within 500 horizontal feet of a spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes?	🗌 Yes 🗹 No
Are the lateral extents of the release within 1000 feet of any other fresh water well or spring?	🗌 Yes 🗹 No
Are the lateral extents of the release within incorporated municipal boundaries or within a defined municipal fresh water well field?	🗌 Yes 🗹 No
Are the lateral extents of the release within 300 feet of a wetland?	🗌 Yes 🗹 No
Are the lateral extents of the release overlying a subsurface mine?	🗌 Yes 🗹 No
Are the lateral extents of the release overlying an unstable area such as karst geology?	🗌 Yes 🗹 No
Are the lateral extents of the release within a 100-year floodplain?	🗌 Yes 🗹 No
Did the release impact areas not on an exploration, development, production, or storage site?	🗌 Yes 🗹 No

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

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

- Scaled site map showing impacted area, surface features, subsurface features, delineation points, and monitoring wells.
- Field data
- Data table of soil contaminant concentration data
- Depth to water determination
- Determination of water sources and significant watercourses within ¹/₂-mile of the lateral extents of the release
- Boring or excavation logs
- Photographs including date and GIS information
- Topographic/Aerial maps
- ✔ Laboratory data including chain of custody

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

* Received by OCD: 10/24/202	22 8:57:15 AM State of New Mexico			02/71/E :gnigumlorberedan
			Incident ID	NAPP2202446534
Page 4	Oil Conservation Divisio	n	District RP	
			Facility ID	
			Application ID	
regulations all operators are republic health or the environmed failed to adequately investigat addition, OCD acceptance of a and/or regulations. Printed Name: <u>Sam Widm</u> Signature: <u>Sam Widm</u> Stan Widme	mer	notifications and perform c ne OCD does not relieve th threat to groundwater, surf of responsibility for comp	orrective actions for rele e operator of liability sh ace water, human health liance with any other fe Program Manager	eases which may endanger ould their operations have or the environment. In deral, state, or local laws
OCD Only Received by: Jocelyn H	larimon	Date:1	0/24/2022	

Received by OCD: 10/24/2022 8:57:15 AM Form C-141 State of New Mexico

Oil Conservation Division

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Incident ID	NAPP2202446534
District RP	
Facility ID	
Application ID	

Remediation Plan

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

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V
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Page 5

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)

Deferred Degrants Only Each of the following items must be see	funned as mant of any user out for deformal of user edication
<u>Deferral Requests Only</u> : Each of the following items must be con	firmea as part of any request for deferrat of remeatation.
Contamination must be in areas immediately under or around prodeconstruction.	oduction equipment where remediation could cause a major facility
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 rules and regulations all operators are required to report and/or file complete which may endanger public health or the environment. The acceptar liability should their operations have failed to adequately investigate surface water, human health or the environment. In addition, OCD a responsibility for compliance with any other federal, state, or local la	ertain release notifications and perform corrective actions for releases nee of a C-141 report by the OCD does not relieve the operator of and remediate contamination that pose a threat to groundwater, neceptance of a C-141 report does not relieve the operator of
Printed Name: Sam Widmer	_{Title:} Principal Program Manager
DocuSigned by:	
Signature: Sam Widner	Date:0ct-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 A	Approval Denied Deferral Approved
Signature: Jonnifor Nobui	Date: 12/06/2022

Oil Conservation Division

_		Page 26 of 2	18
	Incident ID	NAPP2202446534	
	District RP		
	Facility ID		
	Application ID		

Closure

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

Closure Report Attachment Checklist: Each of the following items must be included in the closure report.
✓ A scaled site and sampling diagram as described in 19.15.29.11 NMAC
✓ Photographs of the remediated site prior to backfill or photos of the liner integrity if applicable (Note: appropriate OCD District office must be notified 2 days prior to liner inspection)
✓ Laboratory analyses of final sampling (Note: appropriate ODC District office must be notified 2 days prior to final sampling)
✓ Description of remediation activities

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations. The responsible party acknowledges they must substantially restore, reclaim, and re-vegetate the impacted surface area to the conditions that existed prior to the release or their final land use in accordance with 19.15.29.13 NMAC including notification to the OCD when reclamation and re-vegetation are complete.

Sam Widmer Printed Name:	Title: Principal Program Manager
Signature:	Date: <u>Mar-06-2023</u> Telephone: <u>281-206-5298</u>
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: <u>Jennifer Nobui</u>	Date: 03/17/2023
Printed Name: Jennifer Nobul	Title: Environmental Specialist A

APPENDIX B Site Characterization Data



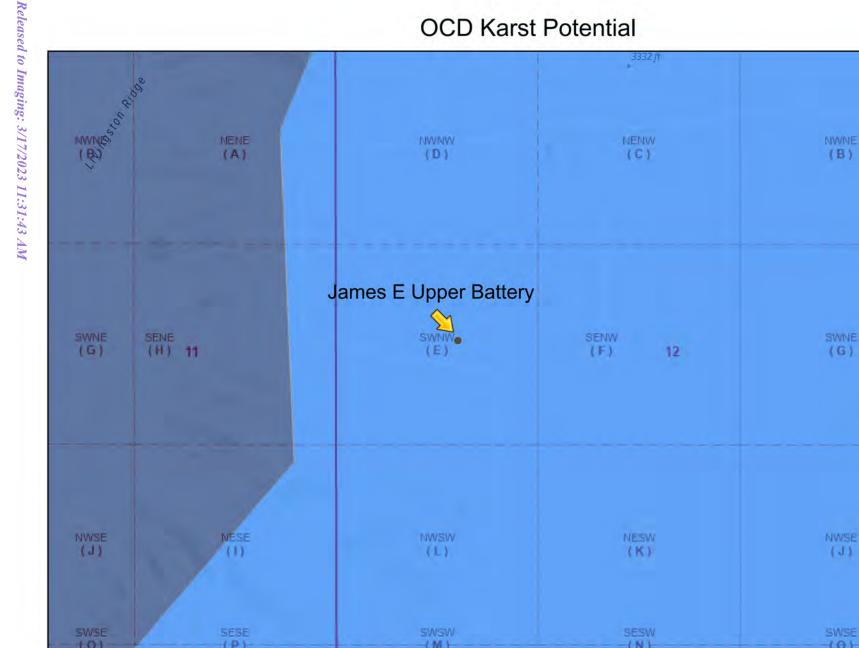
New Mexico Office of the State Engineer Water Column/Average Depth to Water

(A CLW##### in the POD suffix indicates the POD has been replaced & no longer serves a	(R=POD has been replaced, O=orphaned, C=the file is							SW 4=SE			,		
water right file.)	closed) POD Sub-		rter: Q		re sn	nalles	t to large	est) (NA	AD83 UTM in me	eters)		In feet) Depth	Water
POD Number	Code basin Cou						-	Х	Y	Distance	Well	Water C	olumn
C 04528 POD1	CUB EI	D 1	3	3	12	22S	30E	608886	3585625 🌍	703			
<u>C 02749</u>	CUB EI	D 1	1	1	18	22S	31E	610556	3585146* 🌍	1899	640		
<u>C 02750</u>	CUB EI	D 1	1	1	18	22S	31E	610556	3585146* 🌍	1899	741		
<u>C 02751</u>	CUB EI	D 1	1	1	18	22S	31E	610556	3585146* 🌍	1899	637		
<u>C 03003</u>	CUB EI	3	1	3	31	21S	31E	610511	3588970* 🌍	3034	650		
<u>C 03002</u>	CUB EI	5 4	2	4	06	22S	31E	611933	3587375* 🌍	3070	668		
C 03234 EXPLORE	CUB EI	D 1	2	3	35	21S	30E	607695	3589207* 🌍	3201	410		
<u>C 02723</u>	CUB EI	2 2	2	3	15	22S	30E	606282	3584363* 🌍	3386	651		
C 02950 EXPL	CUB EI	5 4	2	4	23	22S	30E	608740	3582576* 🌍	3745	845		
<u>C 02637</u>	CUB EI	D 1	3	3	24	22S	30E	608950	3582377* 🌍	3932	759		
<u>C 02748</u>	CUB EI	D 1	2	3	17	22S	31E	612576	3584364* 🌍	4023	3856		
<u>C 02683</u>	CUB EI	3	1	1	20	22S	31E	612184	3583356* 🌍	4302	840		
<u>C 02413</u>	CUB EI	D 1	2	1	20	22S	31E	612586	3583560* 🌍	4475	737		
<u>C 02682</u>	CUB EI	5 4	4	4	08	22S	31E	613566	3585379* 🌍	4606	4400		
C 03112 EXPLORE	CUB EI	53	1	1	09	22S	31E	613753	3586590* 🌍	4707	3567		
C 03221 EXPLORE	CUB EI	D 1	2	1	30	22S	31E	610995	3581935* 🌍	4784	651		
<u>C 03015</u>	CUB EI	D 1	4	3	22	22S	30E	606099	3582353* 🌍	4937	1316	262	1054
									Avera	ge Depth to	Water:	262 fe	et
										Minimum	Depth:	262 fe	et
										Maximum	Depth:	262 fe	et
Record Count: 17													
UTMNAD83 Radius	Search (in meters):	<u>_</u>											
Easting (X): 6090	53.88	No	rthi	ing	(Y) :	358	86308.39)	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.

7/11/22 9:08 AM

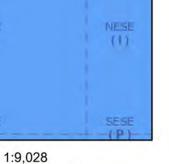


PLSS First Division

Override 1 Karst Occurrence Potential ____ PLSS Second Division

High

Medium



0.2 mi

0.4 km

MENE

(A)

334T JI

(H)

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

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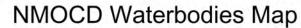
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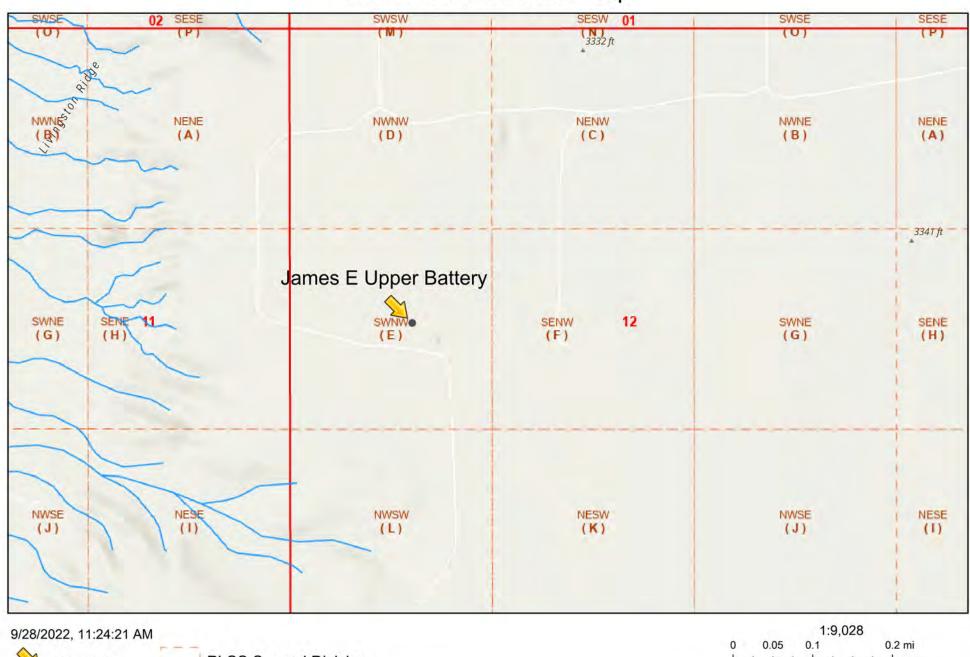
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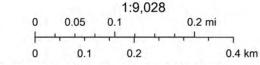
BLM, OCD, New Mexico Tech, Esri, NASA, NGA, USGS, FEMA, Esri Community Maps Contributors, New Mexico State University, Texas Parks &

2/24/2023, 11:28:38 AM









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

New Mexico Oil Conservation Division

Received by OC

eived by	OCD: 3/	9/2023	<u>8 12:</u>	32:4	1 PM	[-				Page 31 of 2	
212C-MD-02793									LOG	LOG OF BORING DTW Boring				
Project Na	ame: Jar	nes E	Uppe	r Bat	tery F	Relea	ise							
Borehole I	Borehole Location: GPS Coordinates: 32.408324°, -103.841301°							1°	Surface Elevation:	3311 ft				
Borehole I	Number: D	W Bori	ng					Bor Dia	ehole 8 meter (in.):	Date Started:	9/8/2022	Date Finished:	9/8/2022	
H	(ppm)	(maa)	VERY (%)	NTENT (%)	pcf)		INDEX	(%)		WATER LEVE <u>⊻ DRY</u> ft U	EL OBSERVA	-	<u>RY_</u> ft	

ш	(mqq	(mqq	ERY (°	LENT	cf)	NDEX	(%		Remarks:		
DEPTH (ft) OPERATION TYPE	SAMPLE CHLORIDE FIELD SCREENING (ppm)	UNC FIELD SCREENING (ppm)	SAMPLE RECOVERY (MOISTURE CONTENT	DRY DENSITY (pcf)	PLASTICITY INDEX	MINUS NO. 200 (%)	GRAPHIC LOG	MATERIAL DESCRIPTION	DEPTH (ft)	REMARKS
	ExStik	PID	× v	2		PI	~		 -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. 		
_20 									-SW- SAND: Red, medium dense, dry.		
30 ⁻									-ML- MUDSTONE: Reddish brown, dense, dry.		
									-SM- SILTY SAND: Dark red, dense, dry.	35 	
									-CL- SILTY CLAY: Reddish brown, dense, dry.	 45	
50 50 55									-SM- SILTY SAND: Tan, dense, dry.	 55	
									Bottom of borehole at 55.0 feet.		
Sampler Types:	Split Spoon Shelby Bulk Sample			е		Mud Rota Con Fligh Was Rota	ary tinuou nt Aug sh ary		Hand Auger Notes: Air Rotary Surface elevation is an approximate value data. Direct Push Core Barrel	from Gc	oogle Earth
Logger:		(00700) DT						t: Air	Rotary Driller: Scarborough Drilling		

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APPENDIX C Photographic Documentation



	Part and the second	and the second and the second second second	
TETRA TECH, INC. PROJECT NO.	DESCRIPTION	View North. Southern portion of December 2021 release extent, NAPP2200639375.	1
212C-MD-02793	SITE NAME	ConocoPhillips James E Upper Battery Release	12/20/2021
	and the second	NW 330 No 32°24'30"N, 103°50'24"W ±13ft ▲ 3314ft	
TETRA TECH, INC. PROJECT NO.	DESCRIPTION	View Northwest. December 2021 release extent south horizontal tanks, NAPP2200639375.	2
212C-MD-02793	SITE NAME	ConocoPhillips James E Upper Battery Release	12/20/2021

Released to Imaging: 3/17/2023 11:31:43 AM



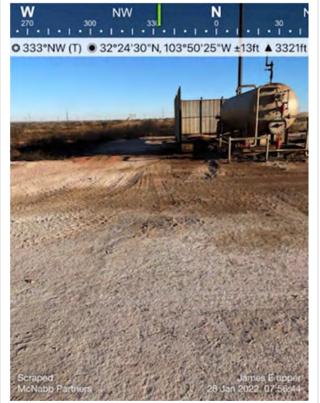
TETRA TECH, INC.	DESCRIPTION	View West. Southern extent of January 2022 release in, NAPP2202446534.	3
PROJECT NO. 212C-MD-02793	SITE NAME	ConocoPhillips James E Upper Battery Release	1/3/2022



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

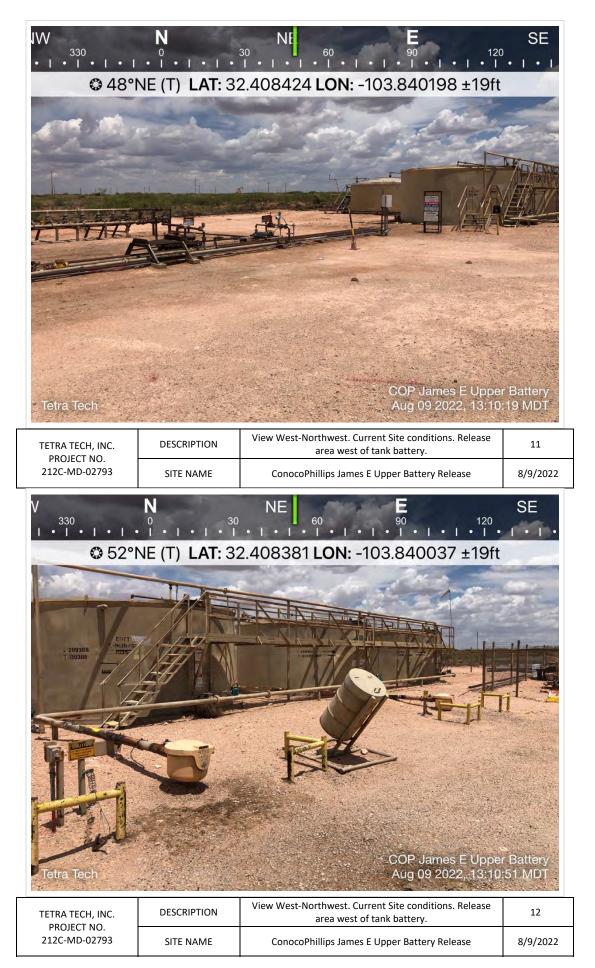


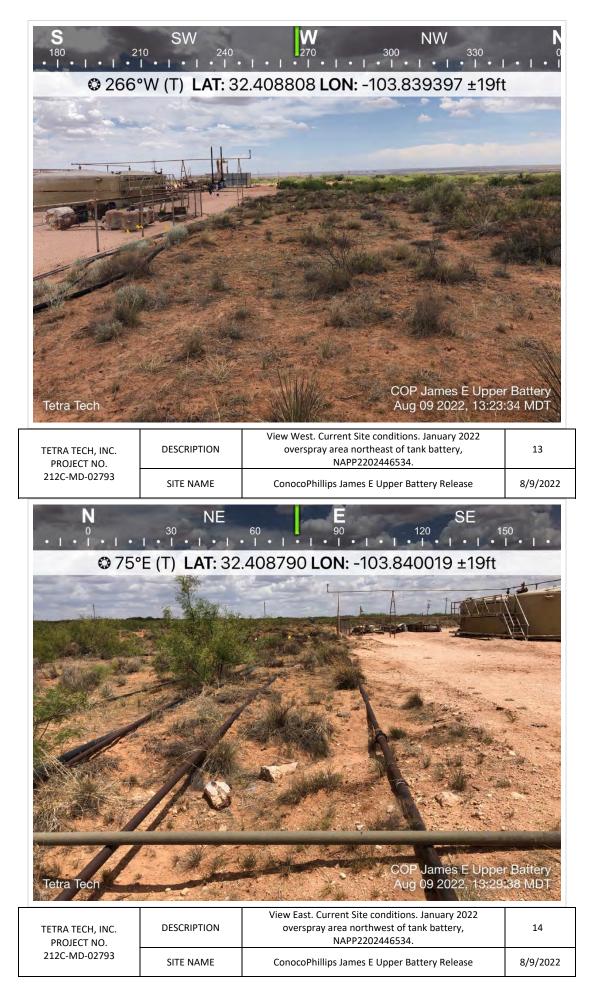
TETRA TECH, INC. PROJECT NO.	DESCRIPTION	View East-Northeast. January 2022 release area west of tank battery, NAPP2202446534.	5
212C-MD-02793	SITE NAME	ConocoPhillips James E Upper Battery Release	1/3/2022
	300	W 330 NE P24'30"N, 103°50'24"W ±13ft A 3325ft U dames E upper 28 Jan 2022, 07,56,08	
TETRA TECH, INC. PROJECT NO.	DESCRIPTION	View North. Release area south of horizontal tanks post- scrape.	6
212C-MD-02793	SITE NAME	ConocoPhillips James E Upper Battery Release	1/28/2022

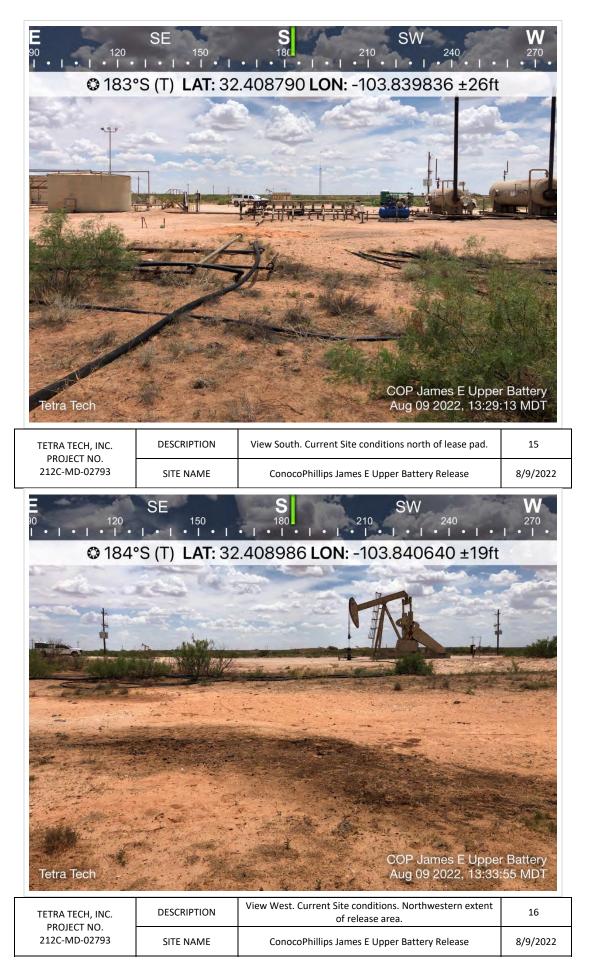


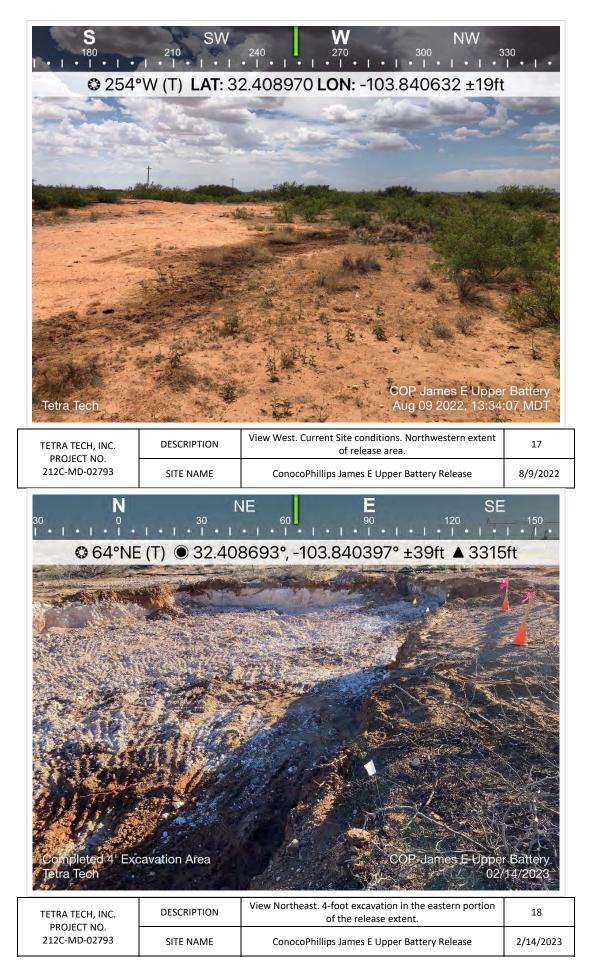
TETRA TECH, INC. PROJECT NO. 212C-MD-02793 DESCRIPTION View North. Release area southwest of horizontal tanks post-scrape. 7 SITE NAME ConocoPhillips James E Upper Battery Release 1/28/2022 V 30 NV 30 N 30 1/28/2022 0 334*NW (T) 32*224'30*N, 103*50*26*W ±13ft 3320ft 3320ft 3320ft V 30 N 3320*D 3320*D 3320*D 3320*D 3320*D V 30 N 30*D 1/38*D 3320*D 3320*D 332*D 32*D 32*D 32*		TRAM SOUTH STATE		
212C-MD-02793 SITE NAME ConocoPhillips James E Upper Battery Release 1/28/2022 V0 00 NW 00 0 00 0000 000 NW 000 000 000 0000 000 000 000 000 000 0000 000 000 000 000 000 0000 000 000 000 000 000 000 0000 000 000 000 000 000 000 000 0000 000 000 000 000 000 000 000 000 0000 000		DESCRIPTION		7
270 300 332 0 30 10 30 0 334*NW (T) 0 32*24*30*N, 103*50*26*W ±13ft A 3320ft 0 334*NW (T) 0 32*24*30*N, 103*50*26*W ±13ft A 3320ft 0 334*NW (T) 0 32*24*30*N, 103*50*26*W ±13ft A 3320ft 0 334*NW (T) 0 32*24*30*N, 103*50*26*W ±13ft A 3320ft 0 334*NW (T) 0 32*24*30*N, 103*50*26*W ±13ft A 3320ft 0 334*NW (T) 0 32*24*30*N, 103*50*26*W ±13ft A 3320ft 0 334*NW (T) 0 32*24*30*N, 103*50*26*W ±13ft A 3320ft 0 50*26*W ±13ft A 3320ft A 3320ft 0 50*26*W ±13ft A 1400ft A 1400ft 0 50*26*W ±13ft		SITE NAME	ConocoPhillips James E Upper Battery Release	1/28/2022
PROJECT NO. Scrape. 8		• 1 • 1 • 1 • 1 • 1 •	330 0 30	
PROJECT NO.	TETRA TECH, INC.	DESCRIPTION		8
	PROJECT NO.	SITE NAME		1/28/2022

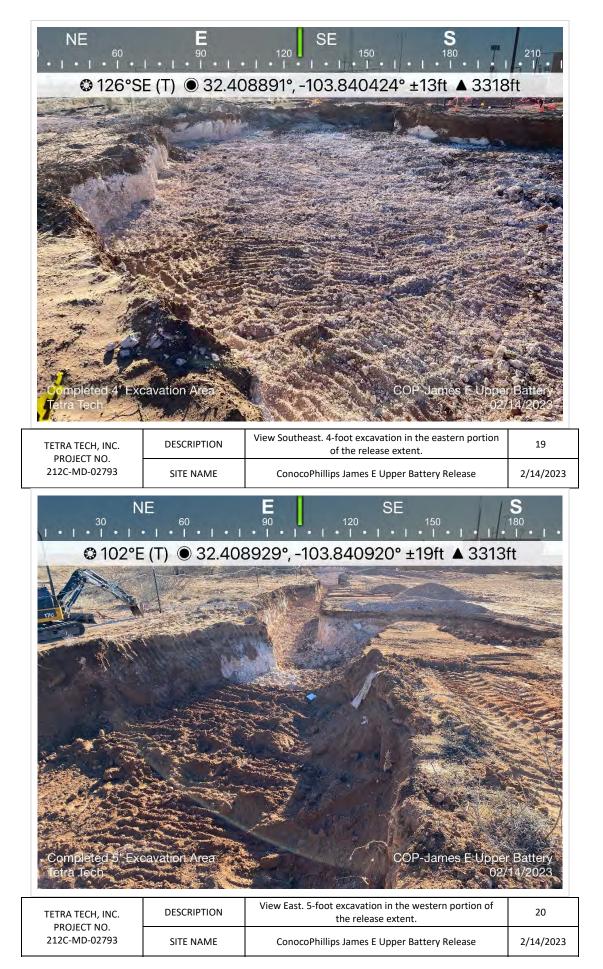


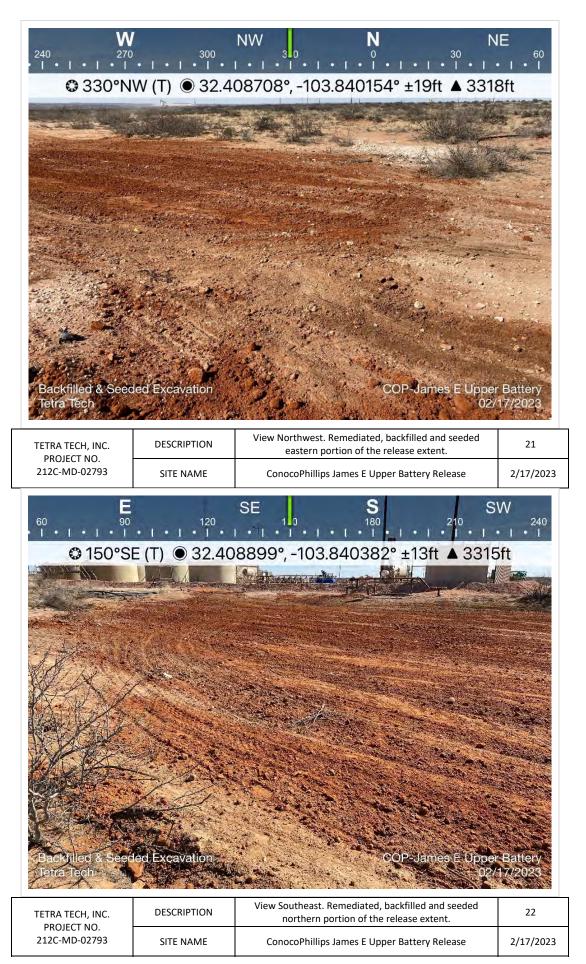


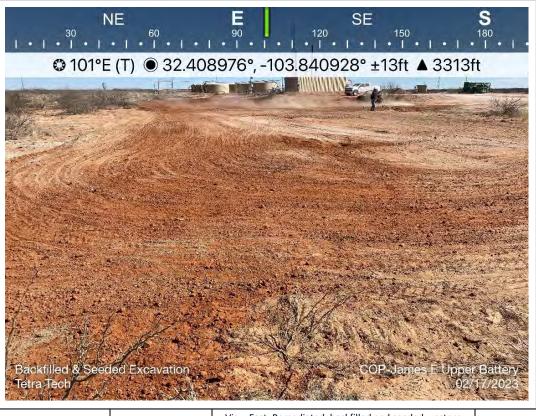












TETRA TECH, INC. PROJECT NO.	DESCRIPTION	View East. Remediated, backfilled and seeded western portion of the release extent.	23
212C-MD-02793	SITE NAME	ConocoPhillips James E Upper Battery Release	2/17/2023

APPENDIX D Regulatory Correspondence

Dickerson, Ryan

From:	OCDOnline@state.nm.us
Sent:	Tuesday, December 6, 2022 4:55 PM
То:	Llull, Christian
Subject:	The Oil Conservation Division (OCD) has approved the application, Application ID: 152886

🔥 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#) nAPP2202446534, 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.

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></ocd.enviro@emnrd.nm.gov>
Sent:	Monday, January 30, 2023 9:47 AM
То:	Poole, Nicholas
Cc:	Nobui, Jennifer, EMNRD; Bratcher, Michael, EMNRD
Subject:	RE: [EXTERNAL] Incident ID: NAPP2202446534 - Confirmation Sampling

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

Nicholas,

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

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: NAPP2202446534 - Confirmation Sampling

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

Incident ID (n#) NAPP2202446534 (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 | <u>nicholas.poole@tetratech.com</u>

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Poole, Nicholas

From:	Nobui, Jennifer, EMNRD <jennifer.nobui@emnrd.nm.gov></jennifer.nobui@emnrd.nm.gov>
Sent:	Friday, January 27, 2023 2:25 PM
То:	Poole, Nicholas
Cc:	Bratcher, Michael, EMNRD; Harimon, Jocelyn, EMNRD
Subject:	RE: [EXTERNAL] Incident ID: NAPP2202446534 - Confirmation Sampling

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

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: NAPP2202446534 - Confirmation Sampling

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

Incident ID (n#) NAPP2202446534 (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.

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

Nicholas Poole | Staff Geoscientist Mobile +1 (512) 560-9064 | <u>nicholas.poole@tetratech.com</u>

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APPENDIX E Waste Manifests

Received by OCD: 3/9/2023 12	:32:41 PM			Page 52 of 218
RB360 ENVIRONMENTAL SOLUTIONS Permian Basin	Customer: Customer #: Ordered by: AFE #: PO #: Manifest #: Manif. Date: Hauler: Driver Truck # Card # Job Ref #	ANDREW GARCIA	Ticket #: Bid #: Date: Generator: Generator #: Well Ser. #: Well Name: Well Name: Well #: Field: Field #: Rig: County	700-1394956 OGUJ9A000JEC 2/1/2023 CONOCOPHILLIPS JAMES E BATTERY NON-DRILLING
Facility: CRI				
Product / Service	A STATE AND A STATE AND A STATE	Quantity	y Units	
Contaminated Soil (RCRA	Exempt)		00 yards	
amended. The following docum	CRA regulations, 40 CFI ientation is attached to o	azardous that does not exceed the 2 261.21-261.24 or listed hazardou demonstrate the above-described v Analysis Process Knowledge R360 Representative	s waste as defined waste is non-hazard Other (Prov	in 40 CFR, part 261, subpart D, as
Customer Approval	5			
	THIS	S IS NOT AN INVO	ICE!	
Approved By:		Date:	1 2- C	

Received by OCD: 3/9/2023 12:32:4	1 PM			Page 53 of 218
R360 ENVIRONMENTAL SOLUTIONS Permian Basin	AFE #: PO #: Manifest #: Manif. Date: Hauler: Driver	ANDREW GARCIA	Ticket #: Bid #: Date: Generator: Generator #: Well Ser. #: Well Name: Well #: Field: Field #: Rig: County	
Facility: CRI				
Product / Service	Ne Constant	Qu	antity Units	
Contaminated Soil (RCRA Exemp	t)		16.00 yards	
I hereby certify that according to the Re 1988 regulatory determination, the abov X RCRA Exempt: Oil Field wastes ge RCRA Non-Exempt: Oil field waste characteristics established in RCRA reg amended. The following documentation MSDS Information RCRA Ha	ve described was nerated from oil e which is non-h ulations, 40 CFI n is attached to c	and gas exploration and pro- azardous that does not exce 261.21-261.24 or listed haz lemonstrate the above-descr	oduction operations and ed the minimum standar ardous waste as defined ibed waste is non-hazard	are not mixed with non-exempt waste ds for waste hazardous by in 40 CFR, part 261, subpart D, as dous. (Check the appropriate items):
Driver/ Agent Signature		R360 Represent	ative Signature	
Customer Approval				
	THIS	S IS NOT AN IN	VOICE	
Approved By:		Dat	e:	

				Page 54 of 2
/	Customer:	CONOCOPHILLIPS	Ticket #:	700-1395181
	Customer #:		Bid #:	O6UJ9A000JEC
PEINO	AFE #:	SAM WIDMER	Date: Generator:	2/2/2023 CONOCOPHILLIPS
	PO #:		Generator #:	
ENVIRONMENTAL	Manifest #:	03	Well Ser. #:	
SOLUTIONS	Manif. Date:			JAMES E BATTERY
Permian Basin	Hauler:	MCNABB PARTNERS LLC	Well #:	
	Driver	ALBARO	Field:	
	Truck #	M-31	Field #:	
	Card #		Rig:	NON-DRILLING
	Job Ref #		County	
Facility: CRI				
Product / Service		Quantity	/ Units	
		16.00 yards		
Contaminated Soil (RCRA Exe	empt)	16.	00 yards	
Generator Certification Stater	nent of Waste St	atus		onmental Protection Agency's July
Generator Certification Stater I hereby certify that according to the 1988 regulatory determination, the X RCRA Exempt: Oil Field wast RCRA Non-Exempt: Oil field characteristics established in RCRA amended. The following documen	nent of Waste St e Resource Conser- above described wa es generated from o waste which is non- regulations, 40 CF tation is attached to	vatus vation and Recovery Act (RCRA) a aste is: il and gas exploration and product hazardous that does not exceed the FR 261.21-261.24 or listed hazardou	and the US Enviro on operations and minimum standar is waste as defined waste is non-hazard	are not mixed with non-exempt wasted ds for waste hazardous by in 40 CFR, part 261, subpart D, as dous. (Check the appropriate items):
Generator Certification Stater I hereby certify that according to the 1988 regulatory determination, the X RCRA Exempt: Oil Field wast RCRA Non-Exempt: Oil field characteristics established in RCRA amended. The following documen	nent of Waste St e Resource Conser- above described wa es generated from o waste which is non- regulations, 40 CF tation is attached to	vatus vation and Recovery Act (RCRA) a aste is: bil and gas exploration and product hazardous that does not exceed the rR 261.21-261.24 or listed hazardou demonstrate the above-described w	and the US Enviro on operations and minimum standar is waste as defined waste is non-hazard e Other (Prov	are not mixed with non-exempt wasted ds for waste hazardous by in 40 CFR, part 261, subpart D, as dous. (Check the appropriate items):
Generator Certification Stater I hereby certify that according to th 1988 regulatory determination, the X RCRA Exempt: Oil Field wast RCRA Non-Exempt: Oil field characteristics established in RCRA amended. The following documen MSDS Information _ RCR	nent of Waste St e Resource Conser- above described wa es generated from o waste which is non- regulations, 40 CF tation is attached to	ratus vation and Recovery Act (RCRA) a aste is: bil and gas exploration and product hazardous that does not exceed the FR 261.21-261.24 or listed hazardou demonstrate the above-described w e Analysis Process Knowledge	and the US Enviro on operations and minimum standar is waste as defined waste is non-hazard e Other (Prov	are not mixed with non-exempt wasted ds for waste hazardous by in 40 CFR, part 261, subpart D, as dous. (Check the appropriate items):
Generator Certification Stater I hereby certify that according to th 1988 regulatory determination, the X RCRA Exempt: Oil Field wast RCRA Non-Exempt: Oil field characteristics established in RCRA amended. The following documen MSDS Information _ RCR	nent of Waste St e Resource Conser- above described wa es generated from o waste which is non- regulations, 40 CF tation is attached to	ratus vation and Recovery Act (RCRA) a aste is: bil and gas exploration and product hazardous that does not exceed the FR 261.21-261.24 or listed hazardou demonstrate the above-described w e Analysis Process Knowledge	and the US Enviro on operations and minimum standar is waste as defined waste is non-hazard e Other (Prov	are not mixed with non-exempt wasted ds for waste hazardous by in 40 CFR, part 261, subpart D, as dous. (Check the appropriate items):
Generator Certification Stater I hereby certify that according to th 1988 regulatory determination, the X RCRA Exempt: Oil Field wast RCRA Non-Exempt: Oil field characteristics established in RCRA amended. The following documen MSDS Information _ RCR	nent of Waste St e Resource Conser- above described wa es generated from o waste which is non- A regulations, 40 CF tation is attached to A Hazardous Waste	ratus vation and Recovery Act (RCRA) a aste is: bil and gas exploration and product hazardous that does not exceed the FR 261.21-261.24 or listed hazardou demonstrate the above-described w e Analysis Process Knowledge	and the US Enviro ton operations and minimum standar is waste as defined waste is non-hazard c Other (Prov	are not mixed with non-exempt wasted ds for waste hazardous by in 40 CFR, part 261, subpart D, as dous. (Check the appropriate items):

Received by OCD: 3/9/2023 12:32: 4	41 PM			Page 55 of 218	
R360 ENVIRONMENTAL SOLUTIONS Permian Basin	Customer #: Ordered by: AFE #: PO #: Manifest #: Manif. Date: Hauler: Driver	ANDREW GARCIA 04	Ticket #: Bid #: Date: Generator: Generator #: Well Ser. #: Well Name: Well Name: Well #: Field: Field #: Rig:	700-1395197 O6UJ9A000JEC 2/2/2023 CONOCOPHILLIPS JAMES E BATTERY NON-DRILLING	
	Job Ref #		County		
Facility: CRI					
Product / Service		Quant	tity Units	Contraction of the second second	
Contaminated Soil (RCRA Exemp	ot)	18.00 yards			
Generator Certification Statemen I hereby certify that according to the R 1988 regulatory determination, the abo X RCRA Exempt: Oil Field wastes ge RCRA Non-Exempt: Oil field wastes characteristics established in RCRA reg amended. The following documentation MSDS Information RCRA H	esource Conserva ve described was enerated from oil te which is non-ha gulations, 40 CFR on is attached to d	ation and Recovery Act (RCRA te is: and gas exploration and produ azardous that does not exceed to 2 261.21-261.24 or listed hazard emonstrate the above-describe	action operations and the minimum standar dous waste as defined ed waste is non-hazard	are not mixed with non-exempt waste ds for waste hazardous by in 40 CFR, part 261, subpart D, as dous. (Check the appropriate items):	
Driver/ Agent Signature	1000 - 1000 - 10	R360 Representati	ve Signature		
Customer Approval					
	THIS	S IS NOT AN INV	OICĘ!		
Approved By:		Date:	S.		

•	:32:41 PM			Page 56 of 218
R360	Customer #: CRI21 Ordered by: SAM V AFE #: PO #: Manifest #: 05 Manif. Date: 2/2/20	WIDMER 023 ABB PARTNERS	Ticket #: Bid #: Date: Generator: Generator #: Well Ser. #: Well Name: Well Name: Well #: Field: Field #:	700-1395228 O6UJ9A000JEC 2/2/2023 CONOCOPHILLIPS JAMES E BATTERY
	Card # Job Ref #		Rig: County	NON-DRILLING
Facility: CRI				
Product / Service	and the second	Quant	tity Units	
Contaminated Soil (RCRA Exe	empt)	1	6.00 yards	
Generator Certification Stater	ment of Waste Status	State State		
I noroby cortiny that according to the	a Pacourca Conceruction of			
RCRA Non-Exempt: Oil field characteristics established in RCRA	above described waste is: es generated from oil and ga waste which is non-hazardo A regulations, 40 CFR 261.2 tation is attached to demons	as exploration and produ ous that does not exceed 1-261.24 or listed hazard strate the above-describe	action operations and the minimum standar lous waste as defined d waste is non-hazar	are not mixed with non-exempt waste ds for waste hazardous by in 40 CFR, part 261, subpart D, as dous. (Check the appropriate items):
1988 regulatory determination, the <u>X</u> RCRA Exempt: Oil Field wast <u>RCRA Non-Exempt: Oil field</u> characteristics established in RCRA amended. The following documen	above described waste is: es generated from oil and ga waste which is non-hazardo A regulations, 40 CFR 261.2 tation is attached to demons	as exploration and produ ous that does not exceed 1-261.24 or listed hazard strate the above-describe	iction operations and the minimum standar dous waste as defined d waste is non-hazar dge Other (Prov	are not mixed with non-exempt waste ds for waste hazardous by in 40 CFR, part 261, subpart D, as dous. (Check the appropriate items):
1988 regulatory determination, the <u>X</u> RCRA Exempt: Oil Field wast <u>RCRA Non-Exempt: Oil field</u> characteristics established in RCRA amended. The following documen <u>MSDS Information</u> <u>RCR</u>	above described waste is: es generated from oil and ga waste which is non-hazardo A regulations, 40 CFR 261.2 tation is attached to demons	as exploration and produces that does not exceed to that does not exceed to the strate the above-describe the above-describe the above-describe the above-describe the above the strate the strate the above the strate the above the strate the above the strate the	iction operations and the minimum standar dous waste as defined d waste is non-hazar dge Other (Prov	are not mixed with non-exempt waste ds for waste hazardous by in 40 CFR, part 261, subpart D, as dous. (Check the appropriate items):
1988 regulatory determination, the X RCRA Exempt: Oil Field wast _ RCRA Non-Exempt: Oil field characteristics established in RCR/ amended. The following documen _ MSDS Information _ RCR Driver/ Agent Signature	above described waste is: es generated from oil and ga waste which is non-hazardo A regulations, 40 CFR 261.2 tation is attached to demons A Hazardous Waste Analys	as exploration and produces that does not exceed to that does not exceed to the strate the above-describe the above-describe the above-describe the above-describe the above the strate the strate the above the strate the above the strate the above the strate the	tection operations and the minimum standar lous waste as defined d waste is non-hazar dge Other (Prov ve Signature	are not mixed with non-exempt waste ds for waste hazardous by in 40 CFR, part 261, subpart D, as dous. (Check the appropriate items):

	41 PM			Page 57 of 218
R360 ENVIRONMENTAL SOLUTIONS	Customer: Customer #: Ordered by: AFE #: PO #: Manifest #: Manif. Date: Hauler: Driver Truck # Card # Job Ref #	SAM WIDMER	Ticket #. Bid #: Date: Generator: Generator #: Well Ser. #: Well Name: Well Name: Vell #: Field: Field #: Rig: County	700-1395240 O6UJ9A000JEC 2/2/2023 CONOCOPHILLIPS JAMES E BATTERY NON-DRILLING
Facility: CRI				
Product / Service		Quantity	y Units	Records a star sheet we also be a
Contaminated Soil (RCRA Exemp	ot)	16.	00 yards	
X RCRA Exempt: Oil Field wastes ge RCRA Non-Exempt: Oil field wast	te which is non-	hazardous that does not exceed the	e minimum standar is waste as defined	ds for waste hazardous by
characteristics established in RCRA reg	n is attached to			
characteristics established in RCRA reg amended. The following documentation	n is attached to		e _ Other (Prov	
characteristics established in RCRA reg amended. The following documentatio MSDS Information RCRA H Driver/ Agent Signature	n is attached to	Analysis _ Process Knowledge	e _ Other (Prov	
characteristics established in RCRA reg amended. The following documentatio MSDS InformationRCRA H	n is attached to azardous Waste	Analysis _ Process Knowledge R360 Representative	e _ Other (Prov	
characteristics established in RCRA reg amended. The following documentatio MSDS Information RCRA H Driver/ Agent Signature	n is attached to azardous Waste	Analysis _ Process Knowledge	e _ Other (Prov	

Received by OCD: 3/9/2023 12:32:4	1 PM			Page 58 of 218
R360 ENVIRONMENTAL SOLUTIONS Permian Basin	Customer: Customer #: Ordered by: AFE #: PO #: Manifest #: Manif. Date: Hauler: Driver Truck # Card # Job Ref #	ANDREW GARCIA	Ticket #: Bid #: Date: Generator: Generator #: Well Ser. #: Well Name: Well Name: Well #: Field: Field #: Rig: County	700-1395252 O6UJ9A000JEC 2/2/2023 CONOCOPHILLIPS JAMES E BATTERY NON-DRILLING
Facility: CRI				
Product / Service		Quar	itity Units	
Contaminated Soil (RCRA Exemp	t)		18.00 yards	
I hereby certify that according to the Re 1988 regulatory determination, the abov X RCRA Exempt: Oil Field wastes ge _ RCRA Non-Exempt: Oil field waste characteristics established in RCRA reg amended. The following documentation _ MSDS Information _ RCRA Ha	ve described wa merated from of e which is non gulations, 40 CF m is attached to	ste is: il and gas exploration and prod hazardous that does not exceed R 261.21-261.24 or listed hazar demonstrate the above-describ	uction operations and the minimum standard dous waste as defined ed waste is non-hazard	are not mixed with non-exempt waste ds for waste hazardous by in 40 CFR, part 261, subpart D, as dous. (Check the appropriate items):
Driver/ Agent Signature		R360 Representat	ive Signature	
Customer Approval	тні	S IS NOT AN INV		
Approved By:		Date:		

Page	59	0	f 218
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Received by OCD: 3/9/2023 12:32:	41 PM			Page 59 of 218
R360 ENVIRONMENTAL SOLUTIONS Permian Basin	Customer: Customer #: Ordered by: AFE #: PO #: Manifest #: Manif. Date: Hauler: Driver Truck # Card # Job Ref #	ANDREW GARCIA	Ticket #: Bid #: Date: Generator: Generator #: Well Ser. #: Well Name: Well Name: Well #: Field: Field #: Rig: County	700-1395291 O6UJ9A000JEC 2/2/2023 CONOCOPHILLIPS JAMES E BATTERY NON-DRILLING
Facility: CRI				
Product / Service	PARTIN ALE VERY	Quantit	y Units	
Contaminated Soil (RCRA Exem	pt)	16	.00 yards	
RCRA Non-Exempt: Oil field was characteristics established in RCRA re amended. The following documentation MSDS Information RCRA F	generated from o ste which is non- egulations, 40 CF on is attached to	il and gas exploration and product hazardous that does not exceed the R 261.21-261.24 or listed hazardou demonstrate the above-described e Analysis Process Knowledg	e minimum standan us waste as defined waste is non-hazar e Other (Pro-	l in 40 CFR, part 261, subpart D, as dous. (Check the appropriate items):
Driver/ Agent Signature		R360 Representative	e Signature	
Customer Approval			nut an	L
	тні	S IS NOT AN INVO		
Approved By:		Date:		

Received by OCD: 3/9/2023 12:3 2	2:41 PM			Page 60 of 218
R360 ENVIRONMENTAL SOLUTIONS Permian Basin	Customer: Customer #: Ordered by: AFE #: PO #: Manifest #: Manif. Date: Hauler: Driver Truck # Card #	SAM WIDMER	Ticket #: Bid #: Date: Generator: Generator #: Well Ser. #: Well Name: Well Name: Well #: Field: Field #: Rig:	700-1395306 O6UJ9A000JEC 2/2/2023 CONOCOPHILLIPS JAMES E BATTERY NON-DRILLING
	Job Ref #		County	
Facility: CRI				
Product / Service	ndi kalender er er	Quanti	ty Units	
Contaminated Soil (RCRA Exer	mpt)	16	6.00 yards	
RCRA Non-Exempt: Oil field w characteristics established in RCRA	bove described was generated from o aste which is non- regulations, 40 CF tion is attached to	aste is: il and gas exploration and produc hazardous that does not exceed th R 261.21-261.24 or listed hazardo demonstrate the above-described	tion operations and ne minimum standar ous waste as defined waste is non-hazard	are not mixed with non-exempt wasterds for waste hazardous by 1 in 40 CFR, part 261, subpart D, as dous. (Check the appropriate items):
Driver/ Agent Signature		R360 Representativ	e Signature	
Customer Approval			>	
	тні	S IS NOT AN INVO	DICE!	
Approved By:		Date:		

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	Customer:	CONOCOPHILLIPS	Ticket #:	700-1395311
	Customer #:		Bid #:	O6UJ9A000JEC
		SAM WIDMER	Date:	2/2/2023
NO0	AFE #:		Generator:	CONOCOPHILLIPS
ENVIRONMENTAL	PO #: Manifest #:	10	Generator #: Well Ser. #:	
SOLUTIONS	Manif. Date:		Well Name:	JAMES E BATTERY
	Hauler:	MCNABB PARTNERS LLC	Well #:	Sime E Sime En
Permian Basin	Driver	JR	Field:	
	Truck #	M75	Field #:	
	Card #		Rig:	NON-DRILLING
	Job Ref #		County	
Facility: CRI				
Product / Service		Quantity	/ Units	
Contaminated Soil (RCRA Exemp	ot)	18.0	00 yards	
Generator Certification Statement	t of Waste St	atus		
			ind the US Enviro	onmental Protection Agency's July
1988 regulatory determination, the abov X RCRA Exempt: Oil Field wastes ge _ RCRA Non-Exempt: Oil field wast characteristics established in RCRA reg	ve described wa enerated from o e which is non- gulations, 40 CF n is attached to	iste is: il and gas exploration and producti hazardous that does not exceed the TR 261.21-261.24 or listed hazardou demonstrate the above-described v	on operations and minimum standar s waste as defined waste is non-hazar	are not mixed with non-exempt waster ds for waste hazardous by l in 40 CFR, part 261, subpart D, as dous. (Check the appropriate items):
1988 regulatory determination, the abov X RCRA Exempt: Oil Field wastes ge _ RCRA Non-Exempt: Oil field waste characteristics established in RCRA reg amended. The following documentation	ve described wa enerated from o e which is non- gulations, 40 CF n is attached to	iste is: il and gas exploration and producti hazardous that does not exceed the TR 261.21-261.24 or listed hazardou demonstrate the above-described v	on operations and minimum standar s waste as defined waste is non-hazar e Other (Prov	are not mixed with non-exempt waster ds for waste hazardous by l in 40 CFR, part 261, subpart D, as dous. (Check the appropriate items):
1988 regulatory determination, the abov X RCRA Exempt: Oil Field wastes ge RCRA Non-Exempt: Oil field wast characteristics established in RCRA reg amended. The following documentation MSDS Information _ RCRA Ha	ve described wa enerated from o e which is non- gulations, 40 CF n is attached to	iste is: il and gas exploration and producti hazardous that does not exceed the TR 261.21-261.24 or listed hazardou demonstrate the above-described v e Analysis Process Knowledge	on operations and minimum standar s waste as defined waste is non-hazar e Other (Prov	are not mixed with non-exempt waster ds for waste hazardous by l in 40 CFR, part 261, subpart D, as dous. (Check the appropriate items):
1988 regulatory determination, the abov X RCRA Exempt: Oil Field wastes ge RCRA Non-Exempt: Oil field wast characteristics established in RCRA reg amended. The following documentation MSDS Information RCRA Ha Driver/ Agent Signature	ve described wa enerated from o e which is non- gulations, 40 CF n is attached to	iste is: il and gas exploration and producti hazardous that does not exceed the TR 261.21-261.24 or listed hazardou demonstrate the above-described v e Analysis Process Knowledge	on operations and minimum standar s waste as defined waste is non-hazar e Other (Prov	are not mixed with non-exempt waster ds for waste hazardous by l in 40 CFR, part 261, subpart D, as dous. (Check the appropriate items):
1988 regulatory determination, the abov X RCRA Exempt: Oil Field wastes ge RCRA Non-Exempt: Oil field wast characteristics established in RCRA reg amended. The following documentation MSDS Information _ RCRA Ha	ve described wa enerated from o e which is non- gulations, 40 CF n is attached to azardous Waste	iste is: il and gas exploration and producti hazardous that does not exceed the TR 261.21-261.24 or listed hazardou demonstrate the above-described v e Analysis Process Knowledge	on operations and minimum standar is waste as defined waste is non-hazar e Other (Prov Signature	are not mixed with non-exempt waster ds for waste hazardous by l in 40 CFR, part 261, subpart D, as dous. (Check the appropriate items):

Received by OCD: 3/9/2023 12:32:42	I PM			Page 62 of 218
R360 ENVIRONMENTAL SOLUTIONS Permian Basin	Customer: Customer #: Ordered by: AFE #: PO #: Manifest #: Manif. Date: Hauler: Driver Truck # Card # Job Ref #	ANDREW GARCIA	Ticket #: Bid #: Date: Generator: Generator #: Well Ser. #: Well Name: Well Name: Well #: Field: Field #: Rig: County	
Facility: CRI				
Product / Service	1. 2. 8	Quar	ntity Units	
Contaminated Soil (RCRA Exemp	t)		16.00 yards	
I hereby certify that according to the Re 1988 regulatory determination, the above X RCRA Exempt: Oil Field wastes ge RCRA Non-Exempt: Oil field waste characteristics established in RCRA reg amended. The following documentation MSDS Information _ RCRA H	ve described wa enerated from o e which is non- gulations, 40 CF n is attached to	ste is: il and gas exploration and prod hazardous that does not exceed R 261.21-261.24 or listed hazar demonstrate the above-describ	uction operations and I the minimum standar dous waste as defined ed waste is non-hazar	are not mixed with non-exempt waster rds for waste hazardous by 1 in 40 CFR, part 261, subpart D, as dous. (Check the appropriate items):
Driver/ Agent Signature		R360 Representat	tive Signature	
Customer Approval				
	тні	S IS NOT AN INV	OICE!	
Approved By:		Date	<u> </u>	

Received by OCD: 3/9/2023 12:32	:41 PM			Page 63 of 2
R360 ENVIRONMENTAL SOLUTIONS Permian Basin	Customer: Customer #: Ordered by: AFE #: PO #: Manifest #: Manif. Date: Hauler: Driver Truck # Card # Job Ref #	ANDREW GARCIA	Ticket #: Bid #: Date: Generator: Generator #: Well Ser. #: Well Name: Well Name: Field: Field #: Rig: County	
Facility: CRI			county	
Product / Service		Qua	ntity Units	
Contaminated Soil (RCRA Exe	mpt)		16.00 yards	
RCRA Non-Exempt: Oil field v characteristics established in RCRA amended. The following documents MSDS Information RCRA	s generated from of vaste which is non regulations, 40 CF ation is attached to	I and gas exploration and proc hazardous that does not exceed R 261.21-261.24 or listed haza demonstrate the above-describ Analysis Process Knowl	I the minimum standar rdous waste as defined bed waste is non-hazard edge Other (Prov	in 40 CFR, part 261, subpart D, as dous. (Check the appropriate items):
Driver/ Agent Signature		R360 Representa	tive Signature	
Customer Approval				
	THI	S IS NOT AN INV		
				X
Approved By:		Date		<u> </u>

Received by OCD: 3/9/2023 12:32:4	41 PM			Page 64 of 218
R360 ENVIRONMENTAL SOLUTIONS Permian Basin	Customer: Customer #: Ordered by: AFE #: PO #: Manifest #: Manif. Date: Hauler: Driver Truck # Card # Job Ref #	ANDREW GARCIA	Ticket #: Bid #: Date: Generator: Generator #: Well Ser. #: Well Name: Well Name: Well #: Field: Field #: Rig: County	700-1395565 O6UJ9A000JEC 2/3/2023 CONOCOPHILLIPS JAMES E BATTERY NON-DRILLING
Facility: CRI				
Product / Service		Quar	ntity Units	
Contaminated Soil (RCRA Exem	pt)		18.00 yards	
I hereby certify that according to the F 1988 regulatory determination, the abo X RCRA Exempt: Oil Field wastes g RCRA Non-Exempt: Oil field was characteristics established in RCRA re amended. The following documentation MSDS Information _ RCRA F	ove described wa generated from of ste which is non egulations, 40 CF on is attached to	ste is: il and gas exploration and prod hazardous that does not exceed R 261.21-261.24 or listed hazar demonstrate the above-describ	uction operations and the minimum standar dous waste as defined ed waste is non-hazard	are not mixed with non-exempt waster rds for waste hazardous by l in 40 CFR, part 261, subpart D, as dous. (Check the appropriate items):
Driver/ Agent Signature		R360 Representat	ive Signature	
Customer Approval	тні	S IS NOT AN INV	OICEL	
Approved By:	1.000	Date:	~	

Received by OCD: 3/9/2023 12:32	2:41 PM			Page 65 of 21
	Customer:	CONOCOPHILLIPS	Ticket #:	700-1395616
	Customer #:	CRI2190	Bid #:	O6UJ9A000JEC
	Ordered by:	ANDREW GARCIA	Date:	2/3/2023
-500	AFE #:		Generator:	CONOCOPHILLIPS
	PO #:		Generator #:	
ENVIRONMENTAL	Manifest #:	14	Well Ser. #:	
SOLUTIONS	Manif. Date:	2/3/2023	Well Name:	JAMES E BATTERY
Permian Basin	Hauler:	MCNABB PARTNERS	Well #:	
Permian Basin	Driver	JOSH	Field:	
	Truck #	M35	Field #:	
	Card #		Rig:	NON-DRILLING
	Job Ref #		County	
Facility: CRI				
Product / Service		Quan	tity Units	
Contaminated Soil (RCRA Exe	empt)		16.00 yards	
I hereby certify that according to the 1988 regulatory determination, the	e Resource Conserv above described wa	vation and Recovery Act (RCRA aste is:		
I hereby certify that according to the 1988 regulatory determination, the X RCRA Exempt: Oil Field waste RCRA Non-Exempt: Oil field w characteristics established in RCRA	e Resource Conserv above described wa es generated from o waste which is non- a regulations, 40 CF ation is attached to	vation and Recovery Act (RCRA aste is: il and gas exploration and produ hazardous that does not exceed FR 261.21-261.24 or listed hazard demonstrate the above-described	uction operations and the minimum standar dous waste as defined ed waste is non-hazar	are not mixed with non-exempt waster rds for waste hazardous by 1 in 40 CFR, part 261, subpart D, as dous. (Check the appropriate items):
RCRA Non-Exempt: Oil field w characteristics established in RCRA amended. The following document	e Resource Conserv above described wa es generated from o waste which is non- a regulations, 40 CF ation is attached to	vation and Recovery Act (RCRA aste is: il and gas exploration and produ hazardous that does not exceed FR 261.21-261.24 or listed hazard demonstrate the above-described	action operations and the minimum standar dous waste as defined ed waste is non-hazar dge Other (Prov	are not mixed with non-exempt waster rds for waste hazardous by 1 in 40 CFR, part 261, subpart D, as dous. (Check the appropriate items):
I hereby certify that according to the 1988 regulatory determination, the a <u>X</u> RCRA Exempt: Oil Field waste _ RCRA Non-Exempt: Oil field w characteristics established in RCRA amended. The following document _ MSDS Information _ RCRA Driver/ Agent Signature	e Resource Conserv above described wa es generated from o waste which is non- a regulations, 40 CF ation is attached to A Hazardous Waste	vation and Recovery Act (RCR/ aste is: il and gas exploration and produ- hazardous that does not exceed rR 261.21-261.24 or listed hazard demonstrate the above-describe e Analysis Process Knowle R360 Representation	uction operations and the minimum standar dous waste as defined ed waste is non-hazar dge Other (Prov ive Signature	are not mixed with non-exempt waster rds for waste hazardous by 1 in 40 CFR, part 261, subpart D, as dous. (Check the appropriate items):
I hereby certify that according to the 1988 regulatory determination, the a <u>X</u> RCRA Exempt: Oil Field waste _ RCRA Non-Exempt: Oil field w characteristics established in RCRA amended. The following document _ MSDS Information _ RCRA Driver/ Agent Signature	e Resource Conserv above described wa es generated from o waste which is non- a regulations, 40 CF ation is attached to A Hazardous Waste	vation and Recovery Act (RCR/ aste is: il and gas exploration and produ- hazardous that does not exceed FR 261.21-261.24 or listed hazard demonstrate the above-describe e Analysis Process Knowle	uction operations and the minimum standar dous waste as defined ed waste is non-hazar dge Other (Prov ive Signature	are not mixed with non-exempt waster rds for waste hazardous by 1 in 40 CFR, part 261, subpart D, as dous. (Check the appropriate items):
I hereby certify that according to the 1988 regulatory determination, the a <u>X</u> RCRA Exempt: Oil Field waste <u>RCRA Non-Exempt: Oil field waste</u> characteristics established in RCRA amended. The following document <u>MSDS Information</u> <u>RCRA</u> Driver/ Agent Signature	e Resource Conserv above described wa es generated from o waste which is non- a regulations, 40 CF ation is attached to A Hazardous Waste	vation and Recovery Act (RCR/ aste is: il and gas exploration and produ- hazardous that does not exceed rR 261.21-261.24 or listed hazard demonstrate the above-describe e Analysis Process Knowle R360 Representation	uction operations and the minimum standar dous waste as defined ed waste is non-hazar dge Other (Prov ive Signature	are not mixed with non-exempt waster rds for waste hazardous by 1 in 40 CFR, part 261, subpart D, as dous. (Check the appropriate items):
I hereby certify that according to the 1988 regulatory determination, the a <u>X</u> RCRA Exempt: Oil Field waste _ RCRA Non-Exempt: Oil field w characteristics established in RCRA amended. The following document _ MSDS Information _ RCRA Driver/ Agent Signature	e Resource Conserv above described wa es generated from o waste which is non- a regulations, 40 CF ation is attached to A Hazardous Waste	vation and Recovery Act (RCR/ aste is: il and gas exploration and produ- hazardous that does not exceed FR 261.21-261.24 or listed hazard demonstrate the above-describe Analysis Process Knowle R360 Representation S IS NOT AN INV	uction operations and the minimum standar dous waste as defined ed waste is non-hazar dge Other (Prov ive Signature	are not mixed with non-exempt waster rds for waste hazardous by 1 in 40 CFR, part 261, subpart D, as dous. (Check the appropriate items):
I hereby certify that according to the 1988 regulatory determination, the a <u>X</u> RCRA Exempt: Oil Field waste _ RCRA Non-Exempt: Oil field w characteristics established in RCRA amended. The following document _ MSDS Information _ RCRA Driver/ Agent Signature	e Resource Conserv above described wa es generated from o waste which is non- a regulations, 40 CF ation is attached to A Hazardous Waste	vation and Recovery Act (RCR/ aste is: il and gas exploration and produ- hazardous that does not exceed FR 261.21-261.24 or listed hazard demonstrate the above-describe Analysis Process Knowle R360 Representation S IS NOT AN INV	uction operations and the minimum standar dous waste as defined ed waste is non-hazar dge Other (Prov ive Signature	are not mixed with non-exempt waster rds for waste hazardous by 1 in 40 CFR, part 261, subpart D, as dous. (Check the appropriate items):
I hereby certify that according to the 1988 regulatory determination, the a <u>X</u> RCRA Exempt: Oil Field waste _ RCRA Non-Exempt: Oil field w characteristics established in RCRA amended. The following document _ MSDS Information _ RCRA Driver/ Agent Signature	e Resource Conserv above described wa es generated from o waste which is non- a regulations, 40 CF ation is attached to A Hazardous Waste	vation and Recovery Act (RCR/ aste is: il and gas exploration and produ- hazardous that does not exceed FR 261.21-261.24 or listed hazard demonstrate the above-describe Analysis Process Knowle R360 Representation S IS NOT AN INV	uction operations and the minimum standar dous waste as defined ed waste is non-hazar dge Other (Prov ive Signature	are not mixed with non-exempt waster rds for waste hazardous by 1 in 40 CFR, part 261, subpart D, as dous. (Check the appropriate items):
I hereby certify that according to the 1988 regulatory determination, the a <u>X</u> RCRA Exempt: Oil Field waste _ RCRA Non-Exempt: Oil field w characteristics established in RCRA amended. The following document _ MSDS Information _ RCRA Driver/ Agent Signature	e Resource Conserv above described wa es generated from o waste which is non- a regulations, 40 CF ation is attached to A Hazardous Waste	vation and Recovery Act (RCR/ aste is: il and gas exploration and produ- hazardous that does not exceed FR 261.21-261.24 or listed hazard demonstrate the above-describe Analysis Process Knowle R360 Representation S IS NOT AN INV	uction operations and the minimum standar dous waste as defined ed waste is non-hazar dge Other (Prov ive Signature	are not mixed with non-exempt waster rds for waste hazardous by 1 in 40 CFR, part 261, subpart D, as dous. (Check the appropriate items):
I hereby certify that according to the 1988 regulatory determination, the a <u>X</u> RCRA Exempt: Oil Field waste _ RCRA Non-Exempt: Oil field w characteristics established in RCRA amended. The following document _ MSDS Information _ RCRA Driver/ Agent Signature	e Resource Conserv above described wa es generated from o waste which is non- a regulations, 40 CF ation is attached to A Hazardous Waste	vation and Recovery Act (RCR/ aste is: il and gas exploration and produ- hazardous that does not exceed FR 261.21-261.24 or listed hazard demonstrate the above-describe Analysis Process Knowle R360 Representation S IS NOT AN INV	uction operations and the minimum standar dous waste as defined ed waste is non-hazar dge Other (Prov ive Signature	are not mixed with non-exempt waster rds for waste hazardous by 1 in 40 CFR, part 261, subpart D, as dous. (Check the appropriate items):
I hereby certify that according to the 1988 regulatory determination, the a <u>X</u> RCRA Exempt: Oil Field waste <u>RCRA Non-Exempt: Oil field waste</u> characteristics established in RCRA amended. The following document <u>MSDS Information</u> <u>RCRA</u> Driver/ Agent Signature	e Resource Conserv above described wa es generated from o waste which is non- a regulations, 40 CF ation is attached to A Hazardous Waste	vation and Recovery Act (RCR/ aste is: il and gas exploration and produ- hazardous that does not exceed FR 261.21-261.24 or listed hazard demonstrate the above-describe Analysis Process Knowle R360 Representation S IS NOT AN INV	uction operations and the minimum standar dous waste as defined ed waste is non-hazar dge Other (Prov ive Signature	are not mixed with non-exempt waster rds for waste hazardous by 1 in 40 CFR, part 261, subpart D, as dous. (Check the appropriate items):
I hereby certify that according to the 1988 regulatory determination, the a <u>X</u> RCRA Exempt: Oil Field waste <u>RCRA Non-Exempt: Oil field waste</u> characteristics established in RCRA amended. The following document <u>MSDS Information</u> <u>RCRA</u> Driver/ Agent Signature	e Resource Conserv above described wa es generated from o waste which is non- a regulations, 40 CF ation is attached to A Hazardous Waste	vation and Recovery Act (RCR/ aste is: il and gas exploration and produ- hazardous that does not exceed FR 261.21-261.24 or listed hazard demonstrate the above-describe Analysis Process Knowle R360 Representation S IS NOT AN INV	uction operations and the minimum standar dous waste as defined ed waste is non-hazar dge Other (Prov ive Signature	are not mixed with non-exempt waster rds for waste hazardous by 1 in 40 CFR, part 261, subpart D, as dous. (Check the appropriate items):
I hereby certify that according to the 1988 regulatory determination, the a <u>X</u> RCRA Exempt: Oil Field waste <u>RCRA Non-Exempt: Oil field waste</u> characteristics established in RCRA amended. The following document <u>MSDS Information</u> <u>RCRA</u> Driver/ Agent Signature	e Resource Conserv above described wa es generated from o waste which is non- a regulations, 40 CF ation is attached to A Hazardous Waste	vation and Recovery Act (RCR/ aste is: il and gas exploration and produ- hazardous that does not exceed FR 261.21-261.24 or listed hazard demonstrate the above-describe Analysis Process Knowle R360 Representation S IS NOT AN INV	uction operations and the minimum standar dous waste as defined ed waste is non-hazar dge Other (Prov ive Signature	are not mixed with non-exempt waster rds for waste hazardous by 1 in 40 CFR, part 261, subpart D, as dous. (Check the appropriate items):

Received by OCD: 3/9/2023 12:3	2:41 PM			Page 66 of 21
R360 ENVIRONMENTAL SOLUTIONS Permian Basin	Customer: Customer #: Ordered by: AFE #: PO #: Manifest #: Manif. Date: Hauler: Driver Truck # Card # Job Ref #	ANDREW GARCIA	Ticket #: Bid #: Date: Generator: Well Ser. #: Well Name: Well Name: Well #: Field: Field #: Rig: County	700-1395626 O6UJ9A000JEC 2/3/2023 CONOCOPHILLIPS JAMES E BATTERY NON-DRILLING
Facility: CRI				
Product / Service		Quan	tity Units	
Contaminated Soil (RCRA Exe	empt)	1	6.00 yards	
RCRA Non-Exempt: Oil field characteristics established in RCR/	waste which is non- Vregulations, 40 CF tation is attached to	hazardous that does not exceed R 261.21-261.24 or listed hazard demonstrate the above-describe	the minimum standar lous waste as defined d waste is non-hazard dge Other (Prov	in 40 CFR, part 261, subpart D, as dous. (Check the appropriate items):
Customer Approval			<u>_</u>	
	THI	S IS NOT AN INV	OICEN	<u> </u>
Approved By:		Date:		
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Received by OCD: 3/9/2023 12:3	2:41 PM			P	age 67 of 218
R360	AFE #: PO #: Manifest #:	ANDREW GARCIA	Ticket #: Bid #: Date: Generator: Generator #: Well Ser. #:		
Permian Basin	Manif. Date: Hauler: Driver Truck # Card # Job Ref #	2/3/2023 MCNABB PARTNERS JR M75	Well Name: Well #: Field: Field #: Rig: County	JAMES E BATTERY	
Facility: CRI					
Product / Service		Quar	tity Units	1月11日1日1月1日日日1日1日	
Contaminated Soil (RCRA Exe	mpt)		18.00 yards		
Generator Certification Statem I hereby certify that according to the 1988 regulatory determination, the a X RCRA Exempt: Oil Field waste RCRA Non-Exempt: Oil field w characteristics established in RCRA amended. The following document MSDS Information _ RCRA	e Resource Conserv above described wa es generated from oi waste which is non-l a regulations, 40 CF ation is attached to	ation and Recovery Act (RCR) ste is: I and gas exploration and prod nazardous that does not exceed R 261.21-261.24 or listed hazar demonstrate the above-describe	uction operations and the minimum standar dous waste as defined ed waste is non-hazard	are not mixed with non-e ds for waste hazardous by in 40 CFR, part 261, sub dous. (Check the appropri	exempt waste y part D, as
Driver/ Agent Signature		R360 Representat	ive Signature	er al, e concelar e en	Constant of the second
Customer Approval					
	тня	S IS NOT AN INV	OICE!		
Approved By:		Date:			

Received by OCD: 3/9/2023 12:32			Page 68 of 21	
R360 ENVIRONMENTAL SOLUTIONS	Customer: CONOCOPHILLIPS Customer #: CRI2190 Ordered by: ANDREW GARCIA AFE #: PO #: Manifest #: NA Manif. Date: 2/6/2023 Hauler: MCNABB PARTNERS Driver JOE Truck # M81 Card # Job Ref #	Ticket #: Bid #: Date: Generator: Generator #: Well Ser. #: Well Name: Well Name: Well #: Field: Field #: Rig: County		
Facility: CRI				
Product / Service	Qua	ntity Units		
		18.00 yards		
1988 regulatory determination, the a \underline{X} RCRA Exempt: Oil Field waste	nent of Waste Status e Resource Conservation and Recovery Act (RCR above described waste is: as generated from oil and gas exploration and proc	A) and the US Enviro	are not mixed with non-exempt waste	
Generator Certification Statem I hereby certify that according to the 1988 regulatory determination, the a <u>X</u> RCRA Exempt: Oil Field waste _ RCRA Non-Exempt: Oil field v characteristics established in RCRA amended. The following documents	nent of Waste Status e Resource Conservation and Recovery Act (RCR above described waste is:	A) and the US Enviro luction operations and the minimum standar rdous waste as defined red waste is non-hazard	are not mixed with non-exempt waster ds for waste hazardous by l in 40 CFR, part 26 l, subpart D, as dous. (Check the appropriate items):	
Generator Certification Statem I hereby certify that according to the 1988 regulatory determination, the a <u>X</u> RCRA Exempt: Oil Field waste _ RCRA Non-Exempt: Oil field v characteristics established in RCRA amended. The following documents	nent of Waste Status e Resource Conservation and Recovery Act (RCR above described waste is: as generated from oil and gas exploration and pro- vaste which is non-hazardous that does not exceed regulations, 40 CFR 261.21-261.24 or listed haza ation is attached to demonstrate the above-describ	A) and the US Enviro luction operations and I the minimum standar rdous waste as defined bed waste is non-hazard edge Other (Prov	are not mixed with non-exempt waster ds for waste hazardous by l in 40 CFR, part 26 l, subpart D, as dous. (Check the appropriate items):	
Generator Certification Statem I hereby certify that according to the 1988 regulatory determination, the a X RCRA Exempt: Oil Field waste RCRA Non-Exempt: Oil field w characteristics established in RCRA amended. The following documenta MSDS Information _ RCR/	hent of Waste Status e Resource Conservation and Recovery Act (RCR above described waste is: as generated from oil and gas exploration and pro- waste which is non-hazardous that does not exceed regulations, 40 CFR 261.21-261.24 or listed haza ation is attached to demonstrate the above-describ A Hazardous Waste Analysis Process Knowl	A) and the US Enviro luction operations and I the minimum standar rdous waste as defined bed waste is non-hazard edge Other (Prov	are not mixed with non-exempt waster ds for waste hazardous by l in 40 CFR, part 26 l, subpart D, as dous. (Check the appropriate items):	
Generator Certification Statem I hereby certify that according to the 1988 regulatory determination, the a X RCRA Exempt: Oil Field waste RCRA Non-Exempt: Oil field w characteristics established in RCRA amended. The following documenta MSDS Information _ RCR/	hent of Waste Status e Resource Conservation and Recovery Act (RCR above described waste is: as generated from oil and gas exploration and pro- waste which is non-hazardous that does not exceed regulations, 40 CFR 261.21-261.24 or listed haza ation is attached to demonstrate the above-describ A Hazardous Waste Analysis Process Knowl	A) and the US Enviro luction operations and I the minimum standar rdous waste as defined bed waste is non-hazard edge Other (Prov	are not mixed with non-exempt waster ds for waste hazardous by l in 40 CFR, part 26 l, subpart D, as dous. (Check the appropriate items):	
Generator Certification Statem I hereby certify that according to the 1988 regulatory determination, the a X RCRA Exempt: Oil Field waste RCRA Non-Exempt: Oil field v characteristics established in RCRA amended. The following documenta MSDS Information _ RCR/ Driver/ Agent Signature	hent of Waste Status e Resource Conservation and Recovery Act (RCR above described waste is: as generated from oil and gas exploration and pro- waste which is non-hazardous that does not exceed regulations, 40 CFR 261.21-261.24 or listed haza ation is attached to demonstrate the above-describ A Hazardous Waste Analysis Process Knowl	A) and the US Environ duction operations and the minimum standar redous waste as defined bed waste is non-hazard edge Other (Prov tive Signature	are not mixed with non-exempt waster ds for waste hazardous by l in 40 CFR, part 26 l, subpart D, as dous. (Check the appropriate items):	

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Received by OCD: 3/9/2023 12:32:41	PM			Page 69 of 218
R360 ENVIRONMENTAL SOLUTIONS	Customer: Customer #: Ordered by: AFE #: PO #: Manifest #: Manif. Date: Hauler: Driver Truck # Card # Job Ref #	ANDREWS GARCIA	Ticket #: Bid #: Date: Generator: Generator #: Well Ser. #: Well Name: Well #: Field: Field #: Rig: County	700-1396349 O6UJ9A000JEC 2/6/2023 CONOCOPHILLIPS JAMES E BATTERY NON-DRILLING
Facility: CRI				
Product / Service		Qu	antity Units	
Contaminated Soil (RCRA Exemp	t)		18.00 yards	
I hereby certify that according to the Re 1988 regulatory determination, the abov X RCRA Exempt: Oil Field wastes ge RCRA Non-Exempt: Oil field waste characteristics established in RCRA reg amended. The following documentation MSDS Information RCRA Ha	ve described wa nerated from oi e which is non-l ulations, 40 CF n is attached to	ste is: l and gas exploration and pro- nazardous that does not exce R 261.21-261.24 or listed haz demonstrate the above-descr	oduction operations and ed the minimum standard ardous waste as defined ibed waste is non-hazard	are not mixed with non-exempt waste ds for waste hazardous by in 40 CFR, part 261, subpart D, as dous. (Check the appropriate items):
Driver/ Agent Signature		R360 Represent	ative Signature	
		- Em-	13	
Customer Approval				
	тні	S IS NOT AN IN	VOICE!	
Approved By:			e:	

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Received by OCD: 3/9/2023 12:32:4	1 PM			Page 70 of 218
R360 ENVIRONMENTAL SOLUTIONS	Customer: Customer #: Ordered by: AFE #: PO #: Manifest #: Manif. Date: Hauler: Driver Truck # Card # Job Ref #	SAM WIDMER	Ticket #: Bid #: Date: Generator: Generator #: Well Ser. #: Well Name: Well #: Field: Field #: Rig: County	700-1396399 O6UJ9A000JEC 2/6/2023 CONOCOPHILLIPS JAMES E BATTERY NON-DRILLING
Facility: CRI				
Product / Service	1510	Quantit	y Units	
Contaminated Soil (RCRA Exemp	ot)	16.	.00 yards	
Generator Certification Statement I hereby certify that according to the R 1988 regulatory determination, the aboot X RCRA Exempt: Oil Field wastes g RCRA Non-Exempt: Oil field wastes characteristics established in RCRA re- amended. The following documentation MSDS Information _ RCRA H	esource Conserve ve described wa enerated from o te which is non- gulations, 40 CF on is attached to	vation and Recovery Act (RCRA) ste is: il and gas exploration and product hazardous that does not exceed the R 261.21-261.24 or listed hazardou demonstrate the above-described	ion operations and e minimum standa us waste as defined waste is non-hazar	are not mixed with non-exempt waster rds for waste hazardous by 1 in 40 CFR, part 261, subpart D, as dous. (Check the appropriate items):
Driver/ Agent Signature	1.1	R360 Representative	Signature	
		- 4	X	
Customer Approval			2	The second s
	THI	S IS NOT AN INVO	ICE!	
Approved By:		Date:		

Received by OCD: 3/9/2023 12:32:	41 PM			Page 71 of 218		
R360 ENVIRONMENTAL SOLUTIONS Permian Basin	Customer: Customer #: Ordered by: AFE #: PO #: Manifest #: Manif. Date: Hauler: Driver Truck # Card # Job Ref #	SAM WIDMER	Ticket #: Bid #: Date: Generator: Generator #: Well Ser. #: Well Ser. #: Well Name: Well #: Field: Field #: Rig: County	700-1396412 O6UJ9A000JEC 2/6/2023 CONOCOPHILLIPS JAMES E BATTERY NON-DRILLING		
Facility: CRI						
Product / Service	participation and	Quantity Units				
Contaminated Soil (RCRA Exem	ontaminated Soil (RCRA Exempt) 18.00 yards					
1988 regulatory determination, the ab X RCRA Exempt: Oil Field wastes RCRA Non-Exempt: Oil field wastes characteristics established in RCRA r amended. The following documentat MSDS Information _ RCRA	generated from o aste which is non- egulations, 40 CF ion is attached to	il and gas exploration and production hazardous that does not exceed the R 261.21-261.24 or listed hazardou demonstrate the above-described v	e minimum standar is waste as defined waste is non-hazar	d in 40 CFR, part 261, subpart D, as dous. (Check the appropriate items):		
Driver/ Agent Signature	Second Constraints of the second s	R360 Representative	Signature	na an a		
Customer Approval		Ú)			
	тні	S IS NOT AN INVO	ICE!			
Approved By:		Date:				

Received by OCD: 3/9/2023 12:32:	41 PM			Page 72 of 218			
R360 ENVIRONMENTAL SOLUTIONS	Customer: Customer #: Ordered by: AFE #: PO #: Manifest #: Manif. Date: Hauler: Driver Truck # Card # Job Ref #	ANDREW GARCIA	Ticket #: Bid #: Date: Generator: Generator #: Well Ser. #: Well Name: Well #: Field #: Field #: Rig: County	700-1396415 O6UJ9A000JEC 2/6/2023 CONOCOPHILLIPS JAMES E BATTERY NON-DRILLING			
Facility: CRI							
Product / Service Quantity Units							
Contaminated Soil (RCRA Exempt)			18.00 yards				
I hereby certify that according to the 1988 regulatory determination, the al X RCRA Exempt: Oil Field wastes RCRA Non-Exempt: Oil field w characteristics established in RCRA amended. The following documenta MSDS Information _ RCRA Driver/ Agent Signature	pove described was generated from o aste which is non- regulations, 40 CF tion is attached to	ste is: il and gas exploration and produ hazardous that does not exceed R 261.21-261.24 or listed hazard demonstrate the above-describe	action operations and the minimum standar dous waste as defined ed waste is non-hazard dge Other (Prov	are not mixed with non-exempt waste ds for waste hazardous by l in 40 CFR, part 261, subpart D, as dous. (Check the appropriate items):			
THIS IS NOT AN INVOICE!							
Approved By:		Date:	N 1910)				

Received by OCD: 3/9/2023 12:32:4	1 PM			Page 73 of 218
R360 ENVIRONMENTAL SOLUTIONS	Customer: Customer #: Ordered by: AFE #: PO #: Manifest #: Manif. Date: Hauler: Driver Truck # Card #	SAM WIDMER	Ticket #: Bid #: Date: Generator: Generator #: Well Ser. #: Well Name: Well #: Field: Field #: Rig:	700-1396466 OGUJ9A000JEC 2/6/2023 CONOCOPHILLIPS JAMES E BATTERY NON-DRILLING
	Job Ref #		County	
Facility: CRI				
Product / Service	No. 1 March 199	Quantity	/ Units	
Contaminated Soil (RCRA Exemp	ot)	18.0	00 yards	
1988 regulatory determination, the abo <u>X</u> RCRA Exempt: Oil Field wastes g _ RCRA Non-Exempt: Oil field was characteristics established in RCRA re amended. The following documentatio _ MSDS Information _ RCRA H Driver/ Agent Signature	enerated from o te which is non- gulations, 40 CF on is attached to	il and gas exploration and producti hazardous that does not exceed the R 261.21-261.24 or listed hazardou demonstrate the above-described v	minimum standar s waste as defined vaste is non-hazar eOther (Prov	l in 40 CFR, part 261, subpart D, as dous. (Check the appropriate items):
Customer Approval)	
	THI	S IS NOT AN INVO	ICE!	
Approved By:		Date:		

Received by OCD: 3/9/2023 12:32:				Page 74 of 218
R360 ENVIRONMENTAL SOLUTIONS Permian Basin	Customer: Customer #:	SAM WIDMER	Ticket #: Bid #: Date: Generator: Well Ser. #: Well Name: Well Name: Well #: Field: Field #: Rig: County	700-1396457 O6UJ9A000JEC 2/6/2023 CONOCOPHILLIPS
Facility: CRI				
Product / Service	State of	Quantity	/ Units	A second s
Contaminated Soil (RCRA Exen	npt)	18.	00 yards	
RCRA Non-Exempt: Oil field was characteristics established in RCRA amended. The following documentar	aste which is non- egulations, 40 CF	hazardous that does not exceed the R 261.21-261.24 or listed hazardou demonstrate the above-described v	minimum standar s waste as defined waste is non-hazar	l in 40 CFR, part 261, subpart D, as dous. (Check the appropriate items):
_ MSDS Information _ RCRA Driver/ Agent Signature	Hazardous waste	R360 Representative		vide description above)
	Hazardous waste			vide description above)
Driver/ Agent Signature			Signatore	
Driver/ Agent Signature	THI	R360 Representative	Signatore	

Received by OCD: 3/9/2023 12	2:32:41 PM			Page 75 of 218
R360 ENVIRONMENTAL SOLUTIONS Permian Basin	Customer: Customer #: Ordered by: AFE #: PO #: Manifest #: Manif. Date: Hauler: Driver Truck # Card # Job Ref #	ANDREW GARCIA	Ticket #: Bid #: Date: Generator: Generator #: Well Ser. #: Well Name: Well Name: Well #: Field: Field #: Rig: County	
Facility: CRI				
Product / Service	and and place	Quant	tity Units	
Contaminated Soil (RCRA E	Exempt)		6.00 yards	
1988 regulatory determination, th X RCRA Exempt: Oil Field wa RCRA Non-Exempt: Oil field characteristics established in RC amended. The following docum MSDS Information RC Driver/ Agent Signature	he above described wa astes generated from o ld waste which is non- RA regulations, 40 CF entation is attached to	ste is: il and gas exploration and produ hazardous that does not exceed t R 261.21-261.24 or listed hazard	ction operations and the minimum standar lous waste as defined d waste is non-hazard lge Other (Prov	l in 40 CFR, part 261, subpart D, as dous. (Check the appropriate items):
Customer Approval			and a second second	
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Approved By:		Date:		

Received by OCD: 3/9/2023 12:32	:41 PM		Page 76 of 218
R360	Customer: CONOCOPHILLIPS Customer #: CRI2190 Ordered by: ANDREW GARCIA AFE #: PO #: Manifest #: NA 35 Manif. Date: 2/7/2023		700-1396705 O6UJ9A000JEC 2/7/2023 CONOCOPHILLIPS JAMES E BATTERY
Permian Basin	Hauler: MCNABB PARTNERS L Driver JOE Truck # M-33 Card # Job Ref #	EC Veil #: Field: Field #: Rig: County	NON-DRILLING
Facility: CRI			
Product / Service	Q	uantity Units	
Contaminated Soil (RCRA Exe	empt)	16.00 yards	
amended. The following document	a regulations, 40 CFR 261.21-261.24 or listed hat ation is attached to demonstrate the above-desc A Hazardous Waste Analysis Process Kno R360 Represer	cribed waste is non-hazar	dous. (Check the appropriate items):
Clas		onts	
Customer Approval			
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Approved By:	Da	ate:	

Received by OCD: 3/9/2023 12:32	2:41 PM				Page 77 of 218
R360	AFE #:	CONOCOPHILLIPS CRI2190 ANDREW GARCIA	Ticket #: Bid #: Date: Generator:	700-1396706 O6UJ9A000JEC 2/7/2023 CONOCOPHILLIPS	
ENVIRONMENTAL SOLUTIONS	PO #: Manifest #: Manif. Date:	NA 24 2/7/2023	Generator #: Well Ser. #: Well Name:	JAMES E BATTERY	
Permian Basin	Hauler: Driver Truck #	MCNABB PARTNERS GUMER M36	Well #: Field: Field #:		
	Card # Job Ref #		Rig: County	NON-DRILLING	
Facility: CRI					
Product / Service	Constant States	Quan	tity Units		State State
Contaminated Soil (RCRA Exer	mpt)		16.00 yards		
1988 regulatory determination, the a X RCRA Exempt: Oil Field wastes RCRA Non-Exempt: Oil field w characteristics established in RCRA amended. The following documenta MSDS Information RCRA	s generated from o vaste which is non- regulations, 40 CF ation is attached to	il and gas exploration and produ hazardous that does not exceed R 261.21-261.24 or listed hazar demonstrate the above-describe	the minimum standar dous waste as defined ed waste is non-hazar	rds for waste hazardous l 1 in 40 CFR, part 261, su dous. (Check the approp	by bpart D, as
Driver/ Agent Signature		R360 Representat	ive Signature	and the second second	
Jumn Rd 3	·				
Customer Approval			141		New State Pa
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Approved By:		Date:			

	2:41 PM		Page 78 of 218
R360	Customer: CONOCOPHILLIPS Customer #: CRI2190 Ordered by: ANDREW GARCIA AFE #: PO #: Manifest #: NA 2/1 Manif. Date: 2/7/2023 Hauler: MCNABB PARTNERS LLC Driver ALBARO	Well #: Field:	700-1396707 O6UJ9A000JEC 2/7/2023 CONOCOPHILLIPS JAMES E BATTERY
	Truck # 31 Card # Job Ref #	Field #: Rig: County	NON-DRILLING
Facility: CRI			
Product / Service	Quantit	and a second second	
Contaminated Soil (RCRA Ex	.empt) 16	.00 yards	
MSDS InformationRCF	ntation is attached to demonstrate the above-described RA Hazardous Waste Analysis _ Process Knowledg R360 Representative	ge _ Other (Pro	vide description above)
Customer Approval			
	THIS IS NOT AN INVO	DICE!	
Approved By:	Date:		

Received by OCD: 3/9/2023 12	:32:41 PM			Page 79 of 218
R360 ENVIRONMENTAL SOLUTIONS Permian Basin	Customer: Customer #: Ordered by: AFE #: PO #: Manifest #: Manif. Date: Hauler: Driver Truck # Card #	ANDREW GARCIA	Ticket #: Bid #: Date: Generator: Generator #: Well Ser. #: Well Name: Well Name: Field: Field #: Rig:	
	Job Ref #		County	
Facility: CRI				
Product / Service	1945 N 1. 193	Quai	ntity Units	and the second states in the second
Contaminated Soil (RCRA Ex	kempt)		16.00 yards	
characteristics established in RCF	RA regulations, 40 CI entation is attached to	demonstrate the above-describ	rdous waste as defined bed waste is non-hazar	d in 40 CFR, part 261, subpart D, as dous. (Check the appropriate items):
Driver/Agent Signature	BANK	R360 Representa	tive Signature	
600			11.	
Customer Approval			()	
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Approved By:		Date		
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R360 ENVIRONMENTAL SOLUTIONS Permian Basin	Customer: CONOCOPHILLIPS Customer #: CRI2190 Ordered by: ANDREW GARCIA AFE #: PO #: Manifest #: 29 Manif. Date: 2/7/2023 Hauler: MCNABB PARTNERS LLC Driver GUMER Truck # 36 Card #	; Well #: Field: Field #: Rig:	700-1396750 O6UJ9A000JEC 2/7/2023 CONOCOPHILLIPS JAMES E BATTERY NON-DRILLING
	Job Ref #	County	
Facility: CRI			
Product / Service	and the second	ntity Units	
Contaminated Soil (RCRA Exem	pt)	16.00 yards	
characteristics established in RCRA re amended. The following documentati	ste which is non-hazardous that does not exceed egulations, 40 CFR 261.21-261.24 or listed hazar on is attached to demonstrate the above-describ Hazardous Waste Analysis Process Knowl R360 Representa	rdous waste as defined bed waste is non-hazai edge Other (Pro	d in 40 CFR, part 261, subpart D, as dous. (Check the appropriate items):
Customer Approval			
	THIS IS NOT AN INV	OICE!	
Approved By:		×	

Received by OCD: 3/9/2023 12:32:4	41 PM			Page 81 of 218
R360 ENVIRONMENTAL SOLUTIONS Permian Basin	Customer: Customer #: Ordered by: AFE #: PO #: Manifest #: Manif. Date: Hauler: Driver Truck # Card # Job Ref #	ANDREW GARCIA	Ticket #. Bid #: Date: Generator: Generator #: Well Ser. #: Well Name: Well #: Field: Field #: Rig: County	700-1396751 O6UJ9A000JEC 2/7/2023 CONOCOPHILLIPS JAMES E BATTERY NON-DRILLING
			County	
Facility: CRI				
Product / Service	-TW-ST MARK	Quan	tity Units	
Contaminated Soil (RCRA Exem	pt)		16.00 yards	
Generator Certification Statement I hereby certify that according to the R 1988 regulatory determination, the abor X RCRA Exempt: Oil Field wastes g RCRA Non-Exempt: Oil field wastes characteristics established in RCRA re amended. The following documentation MSDS Information _ RCRA H	Resource Conserv ove described was generated from of ste which is non-legulations, 40 CF on is attached to	vation and Recovery Act (RCRA ste is: il and gas exploration and produ hazardous that does not exceed R 261.21-261.24 or listed hazard demonstrate the above-describe	action operations and the minimum standar dous waste as defined ed waste is non-hazard	are not mixed with non-exempt waster rds for waste hazardous by l in 40 CFR, part 261, subpart D, as dous. (Check the appropriate items):
Driver/ Agent Signature		R360 Representati	ve Signature	and the second second
Customer Approval Approved By:	THI	S IS NOT AN INV Date:	OICE!	

Received by OCD: 3/9/2023 12:32:	<i>41 PM</i>			Page 82 of 218
RB360 ENVIRONMENTAL SOLUTIONS Permian Basin	Customer: Customer #: Ordered by: AFE #: PO #: Manifest #: Manif. Date: Hauler: Driver Truck # Card # Job Ref #	ANDREW GARCIA	Ticket #: Bid #: Date: Generator: Generator #: Well Ser. #: Well Name: Well Name: Well #: Field: Field #: Rig: County	700-1396827 O6UJ9A000JEC 2/7/2023 CONOCOPHILLIPS JAMES E BATTERY NON-DRILLING
Facility: CRI			,	
Product / Service	and the second second	Quan	itity Units	
Contaminated Soil (RCRA Exer	mpt)		16.00 yards	
RCRA Non-Exempt: Oil field w characteristics established in RCRA	vaste which is non- regulations, 40 CH ation is attached to	hazardous that does not exceed R 261.21-261.24 or listed hazar demonstrate the above-describ	the minimum standar dous waste as defined ed waste is non-hazar	1 in 40 CFR, part 261, subpart D, as dous. (Check the appropriate items):
Driver/ Agent Signature		R360 Representat	ive Signature	
Customer Approval	Street Laboration		N	
	TH	S IS NOT AN INV	OICE!	
Approved By:		Date		

Received by OCD: 3/9/2023 12:32:41	' PM			Page 83 of 218
R360 ENVIRONMENTAL SOLUTIONS Permian Basin	Customer: Customer #: Ordered by: AFE #: PO #: Manifest #: Manif. Date: Hauler: Driver Truck # Card # Job Ref #	ANDREW GARCIA	Ticket #: Bid #: Date: Generator: Generator #: Well Ser. #: Well Name: Well #: Field: Field #: Rig: County	700-1396829 O6UJ9A000JEC 2/7/2023 CONOCOPHILLIPS JAMES E BATTERY NON-DRILLING
Facility: CRI				
Product / Service		Qua	antity Units	
Contaminated Soil (RCRA Exemp	ot)		16.00 yards	
I hereby certify that according to the Ro 1988 regulatory determination, the abo <u>X</u> RCRA Exempt: Oil Field wastes go <u>RCRA Non-Exempt: Oil field wastes</u> characteristics established in RCRA reg amended. The following documentatio <u>MSDS Information</u> <u>RCRA H</u>	ve described wa enerated from of te which is non-l gulations, 40 CF n is attached to	ste is: l and gas exploration and pro nazardous that does not excee R 261.21-261.24 or listed haza demonstrate the above-descri	duction operations and d the minimum standar ardous waste as defined bed waste is non-hazard	are not mixed with non-exempt wasted ds for waste hazardous by in 40 CFR, part 261, subpart D, as dous. (Check the appropriate items):
Driver/ Agent Signature		R360 Representa	ative Signature	
Customer Approval	THI	S IS NOT AN IN		
Approved By:	The second second	Date	e:	

Received by OCD: 3/9/2023 12:3	32:41 PM			Page 84 of 21
RB360 ENVIRONMENTAL SOLUTIONS Permian Basin	AFE #: PO #: Manifest #: Manif. Date: Hauler: Driver	ANDREW GARCIA	Ticket #: Bid #: Date: Generator: Generator #: Well Ser. #: Well Name: Well Name: Field: Field #:	
	Card # Job Ref #		Rig: County	NON-DRILLING
Facility: CRI				
Product / Service		Quantity	Units	The state of the s
Contaminated Soil (RCRA Ex	(empt)		00 yards	TO BOTTLE WAR HERE THAT THEY A
_ nerer non-Exempt. On nere	tes generated from oil waste which is non-h	and gas exploration and production are seen to be a seen and production and production are accessed the second sec	on operations and	are not mixed with non-exempt waste
<u>X</u> RCRA Exempt: Oil Field was <u>RCRA Non-Exempt: Oil field</u> characteristics established in RCR amended. The following documer <u>MSDS Information</u> <u>RCF</u>	tes generated from oil waste which is non-h A regulations, 40 CFF ntation is attached to d	and gas exploration and production azardous that does not exceed the 226121-26124 or listed bazardous	on operations and minimum standard s waste as defined	are not mixed with non-exempt waste ds for waste hazardous by in 40 CFR, part 261, subpart D, as
<u>X</u> RCRA Exempt: Oil Field was <u>RCRA Non-Exempt: Oil field</u> characteristics established in RCR amended. The following documer <u>MSDS Information</u> <u>RCF</u>	tes generated from oil waste which is non-h A regulations, 40 CFF ntation is attached to d	and gas exploration and production azardous that does not exceed the 2 261.21-261.24 or listed hazardous demonstrate the above-described w	on operations and minimum standard s waste as defined vaste is non-hazard Other (Prov	are not mixed with non-exempt waste ds for waste hazardous by in 40 CFR, part 261, subpart D, as
<u>X</u> RCRA Exempt: Oil Field was <u>RCRA Non-Exempt: Oil field</u> characteristics established in RCR amended. The following documer <u>MSDS Information</u> <u>RCR</u>	tes generated from oil waste which is non-h A regulations, 40 CFF ntation is attached to d	and gas exploration and production azardous that does not exceed the 261.21-261.24 or listed hazardous demonstrate the above-described we Analysis Process Knowledge	on operations and minimum standard s waste as defined vaste is non-hazard Other (Prov	are not mixed with non-exempt waste ds for waste hazardous by in 40 CFR, part 261, subpart D, as
<u>X</u> RCRA Exempt: Oil Field was <u>RCRA Non-Exempt: Oil field</u> characteristics established in RCR amended. The following documer <u>MSDS Information</u> <u>RCF</u>	tes generated from oil waste which is non-h A regulations, 40 CFF ntation is attached to d	and gas exploration and production azardous that does not exceed the 261.21-261.24 or listed hazardous demonstrate the above-described we Analysis Process Knowledge	on operations and minimum standard s waste as defined vaste is non-hazard Other (Prov	are not mixed with non-exempt waste ds for waste hazardous by in 40 CFR, part 261, subpart D, as
X RCRA Exempt: Oil Field was _ RCRA Non-Exempt: Oil field characteristics established in RCR amended. The following documer _ MSDS Information _ RCF Driver/ Agent Signature	tes generated from oil waste which is non-h A regulations, 40 CFF ntation is attached to d A Hazardous Waste	and gas exploration and production azardous that does not exceed the 261.21-261.24 or listed hazardous demonstrate the above-described we Analysis Process Knowledge	on operations and minimum standard s waste as defined vaste is non-hazard Other (Prov Signature	are not mixed with non-exempt waste ds for waste hazardous by in 40 CFR, part 261, subpart D, as
X RCRA Exempt: Oil Field was _ RCRA Non-Exempt: Oil field characteristics established in RCR amended. The following documer _ MSDS Information _ RCR Driver/ Agent Signature	tes generated from oil waste which is non-h A regulations, 40 CFF ntation is attached to d A Hazardous Waste	and gas exploration and production azardous that does not exceed the 2 261.21-261.24 or listed hazardous demonstrate the above-described we Analysis Process Knowledge R360 Representative	on operations and minimum standard s waste as defined vaste is non-hazard Other (Prov Signature	are not mixed with non-exempt wast ds for waste hazardous by in 40 CFR, part 261, subpart D, as dous. (Check the appropriate items): ide description above)
X RCRA Exempt: Oil Field was _ RCRA Non-Exempt: Oil field characteristics established in RCR amended. The following documer _ MSDS Information _ RCF Driver/ Agent Signature Customer Approval	tes generated from oil waste which is non-h A regulations, 40 CFF ntation is attached to d A Hazardous Waste	and gas exploration and production azardous that does not exceed the 2 261.21-261.24 or listed hazardous demonstrate the above-described we Analysis Process Knowledge R360 Representative	on operations and minimum standard s waste as defined vaste is non-hazard Other (Prov Signature K	are not mixed with non-exempt wast ds for waste hazardous by in 40 CFR, part 261, subpart D, as dous. (Check the appropriate items): ide description above)
X RCRA Exempt: Oil Field was _ RCRA Non-Exempt: Oil field characteristics established in RCR amended. The following documer _ MSDS Information _ RCF Driver/ Agent Signature Customer Approval	tes generated from oil waste which is non-h A regulations, 40 CFF ntation is attached to d A Hazardous Waste	and gas exploration and production azardous that does not exceed the 2 261.21-261.24 or listed hazardous demonstrate the above-described we Analysis Process Knowledge R360 Representative	on operations and minimum standard s waste as defined vaste is non-hazard Other (Prov Signature K	are not mixed with non-exempt waste ds for waste hazardous by in 40 CFR, part 261, subpart D, as dous. (Check the appropriate items): ide description above)

Received by OCD: 3/9/2023	12:32:41 PM		Page 85 of 218
DZG	Customer: CONOCOPHILLIPS Customer #: CRI2190 Ordered by: ANDREW GARCIA	Ticket #: 700-1397041 Bid #: 06UJ9A000JEC Date: 2/8/2023	
100	AFE #:	Date: 2/8/2023 Generator: CONOCOPHILLI	De
NVIRONMENTAL	PO #: Manifest #: 34	Generator #:	-5
SOLUTIONS	Manif. Date: 2/8/2023	Well Ser. #:	
ermian Basin	Hauler: MCNABB PARTNERS	Well Name: JAMES E BATTE	RY
	Driver ALBARO	Field:	
	Truck # M31	Field #:	
	Card # Job Ref #	Rig: NON-DRILLING	
	505 ((e) #	County	
icility: CRI			
oduct / Service	Qua	ntity Units	Carlo Gallon Conceptioner
ontaminated Soil (RCRA	Exempt)	16.00 yards	
		10.00 yards	
ereby certify that according	atement of Waste Status		a the second second second
88 regulatory determination	to the Resource Conservation and Recovery Act (RCR the above described waste is:	A) and the US Environmental Protection Ag	gency's July
RCRA Exempt: Oil Field w	Wastes generated from oil and gas exploration and used		
RCRA Non-Exempt: Oil fi	ield waste which is non-hazardous that does not exceed	the minimum stand and are not mixed with no	n-exempt waste
tracteristics established in RC	CRA regulations 40 CFR 26121 26124 on lists 4 h	the minimum standards for waste hazardous	s by
MSDS Information _ R	CRA Hazardous Waste Analysis _ Process Knowle	edge Other (Provide description above)	priate items):
ver/ Agent Signature			
en rigent orginature	R360 Representat	ive Signature	and and a second se
stomer Approval		Sector Statistics	
			and the state of the
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proved By:	Date:		

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AFE #: SOUTIONS Generator: CONOCOPHILLIPS Generator #: Well Ser. #: Source : Source	Customer #: Ordered by:	CRI2190	Bid #:	O6UJ9A000JEC
ermian Basin Millin, Dale, 20/20/3 Well Name: JAMES E BATTERY Hauler: MCNABB PARTNERS Well #; Driver JR Field: Truck # M75 Field #; Card # Rig: NON-DRILLING Job Ref # County County acility; CRI Iso0 yards Iso0 yards enerator Certification Statement of Waste Status Iso0 yards rereby 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 waste generated from oil and gas exploration and production operations and are not mixed with non-exempt wa RCRA Non-Exempt: Oil Field waste generated from oil and gas exploration and production operations and are not mixed with non-exempt wa RCRA Non-Exempt: Oil Field waste sentrate the above-described waste is non-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 MSDS Information	PO #: Manifest #:		Generator: Generator #:	CONOCOPHILLIPS
Card # Job Ref # Rig: County NON-DRILLING acility: CRI County County roduct / Service Quantity Units County ontaminated Soil (RCRA Exempt) 18.00 yards enerator Certification Statement of Waste Status Rig: NON-DRILLING nereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 28 regulatory determination, the above described waste is: C RCRA Exempt: Oil Field waste generated from oil and gas exploration and production operations and are not mixed with non-exempt was RCRA Non-Exempt: Oil Field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by arracteristics 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 Signatur Rig: NOTADRILLING istomer Approval THIS IS NOT AN INVOICE!	Hauler: Driver	MCNABB PARTNERS JR	Well #: Field:	JAMES E BATTERY
roduct / Service Quantity Units ontaminated Soil (RCRA Exempt) 18.00 yards enerator Certification Statement of Waste Status 18.00 yards nereby 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: 18.00 yards 4 RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt was reacteristics 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 R360 Representative Signature	Card #		Rig:	NON-DRILLING
Ontaminated Soil (RCRA Exempt) 18.00 yards enerator Certification Statement of Waste Status nereby 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: 4 RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt was accretistics 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 Signatur Istomer Approval THIS IS NOT AN INVOICE!				
ontaminated Soil (RCRA Exempt) 18.00 yards enerator Certification Statement of Waste Status nereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July &8 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 was 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)	10 B. S. S.	Quar	ntity Units	
enerator Certification Statement of Waste Status nereby 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: 4 RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt was _ 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	t)			
pproved By: Date:	nerated from oil e which is non-h ulations, 40 CFR n is attached to d uzardous Waste	and gas exploration and prod azardous that does not exceed 2 261.21-261.24 or listed hazar emonstrate the above-describe Analysis Process Knowle R360 Representat	uction operations and a the minimum standard dous waste as defined i ed waste is non-hazard deg Other (Provi ive Signature	ire not mixed with non-exempt wasters for waste hazardous by in 40 CFR, part 261, subpart D, as
		Date.		
		Customer #: Ordered by: AFE #: PO #: Manifest #: Manif. Date: Hauler: Driver Truck # Card # Job Ref # t) t of Waste Sta source Conserva- re described was nerated from oil which is non-h- ulations, 40 CFR is attached to d zardous Waste A	Customer # CRI2190 Ordered by: ANDREW GARCIA AFE #: PO #: Manifest #: 35 Manif. Date: 2/8/2023 Hauler: MCNABB PARTNERS Driver JR Truck # M75 Card # Job Ref # Cuar t t t f of Waste Status source Conservation and Recovery Act (RCR. e described waste is: nerated from oil and gas exploration and prod which is non-hazardous that does not exceed ulations, 40 CFR 261.21-261.24 or listed hazar is attached to demonstrate the above-describe zardous Waste Analysis _ Process Knowled R360 Representat	Customer: CONOCOPHILLIPS Ticket #: Customer #: CRI2190 Bid #: Ordered by: ANDREW GARCIA Date: AFE #: PO #: Generator: PO #: Generator: Manifest #: 35 Well Ser. #: Manif. Date: 2/8/2023 Hauler: MCNABB PARTNERS Well #: Truck # M75 Field Card # Big: Job Ref # County Co

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RB360	Customer: CONOCOPHILLIPS Customer #: CRI2190 Ordered by: ANDREW GARCIA AFE #: PO #: Manifest #: 36 Manif. Date: 2/8/2023 Hauler: MCNABB PARTNERS Driver MIKE Truck # M76 Card # Job Ref #	Bid #: Date: Generator: Generator #: Well Ser. #: Well Name: Well #: Field: Field #:	700-1397058 O6UJ9A000JEC 2/8/2023 CONOCOPHILLIPS JAMES E BATTERY NON-DRILLING
acility: CRI			
oduct / Service	Quan	tity Units	
ontaminated Soil (RCRA Ex	and a second	18.00 yards	
enerator Certification State			
aracteristics established in RCR hended. The following documer MSDS Information RCH iver/ Agent Signature Istomer Approval	tes generated from oil and gas exploration and produ waste which is non-hazardous that does not exceed A regulations, 40 CFR 261.21-261.24 or listed hazard intation is attached to demonstrate the above-describe RA Hazardous Waste Analysis Process Knowle R360 Representation THIS IS NOT AN INV	the minimum standards dous waste as defined in ed waste is non-hazardo dge Other (Provid ve Signature OICE!	s for waste hazardous by n 40 CFR, part 261, subpart D, as ous. (Check the appropriate items):
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Customer: CONOCOPHILLIPS Customer #: CRI2190 Ordered by: ANDREW GARCIA AFE #: PO #: Manifest #: 37 Manif. Date: 2/8/2023 Hauler: MCNABB PARTNERS Driver ALBARO Truck # M31 Card # Job Ref #	Well Ser. #: Well Name: Well #: Field: Field #: Rig:	700-1397091 O6UJ9A000JEC 2/8/2023 CONOCOPHILLIPS JAMES E BATTERY NON-DRILLING
Qui	antity Units	Allerting of the state of the state
xempt)		
A regulations, 40 CFR 261.21-261.24 or listed haza ntation is attached to demonstrate the above-descri RA Hazardous Waste Analysis Process Know	ardous waste as defined bed waste is non-hazard ledge Other (Prov	in 40 CFR, part 261, subpart D, as loss. (Check the appropriate items):
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	 Ordered by: ANDREW GARCIA AFE #: PO #: Manifest #: 37 Manif. Date: 2/8/2023 Hauler: MCNABB PARTNERS Driver ALBARO Truck # M31 Card # Job Ref # Current of Waste Status the Resource Conservation and Recovery Act (RCI) e above described waste is: stes generated from oil and gas exploration and prod 4 waste which is non-hazardous that does not exceed 8 A regulations, 40 CFR 261.21-261.24 or listed hazar Matter and the above-description is attached to demonstrate the above-description is attached to demonstrate the above-description and product of the Alazardous Waste Analysis Process Know THIS IS NOT AN INV	Ordered by: ANDREW GARCIA Date: AFE #: Generator: PO #: Generator: Manifest #: 37 Well Ser. #: Manif. Date: 2/8/2023 Well Name: Hauler: MCNABB PARTNERS Well #: Driver ALBARO Field: Truck # M31 Field #: Card # Rig: County Job Ref # County Maste Status County the Resource Conservation and Recovery Act (RCRA) and the US Enviro e above described waste is: stes generated from oil and gas exploration and production operations and t waste which is non-hazardous that does not exceed the minimum standar A regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined ntation is attached to demonstrate the above-described waste is non-hazard RA Hazardous Waste Analysis Process Knowledge Other (Prov R360 Representative Signature Chief (Prov) THIS IS NOT AN INVOCCH Chief (Prov)

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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 #: Bid #: Date: Generator: Generator #: Well Ser. #: Well Name: Well Name: Well #: Field: Field #: Rig: County	700-1397100 O6UJ9A000JEC 2/8/2023 CONOCOPHILLIPS JAMES E BATTERY NON-DRILLING
Quant	ity Units	
empt) 1	8.00 yards	
tation is attached to demonstrate the above-described A Hazardous Waste Analysis Process Knowled R360 Representation	d waste is non-hazard lgeOther (Prov ve Signature	lous. (Check the appropriate items):
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	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 #	Customer #: CRI2190 Bid #: Ordered by: SAM WIDMER Date: AFE #: Generator: Generator: PO #: Generator #: Well Ser. #: Manifest #: 38 Well Ser. #: Manif. Date: 2/8/2023 Well Ser. #: Manif. Date: MCNABB PARTNERS Well #: Driver JR Field: Truck # M75 Field #: Card # Rig: County Job Ref # County County Ment of Waste Status 18.00 yards me Resource Conservation and Recovery Act (RCRA) and the US Enviro above described waste is: es generated from oil and gas exploration and production operations and waste which is non-hazardous that does not exceed the minimum standard. A regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined tation is attached to demonstrate the above-described waste is non-hazardo. A Hazardous Waste Analysis Process Knowledge Other (Prov R360 Representative Signatome Mathematicatome Mathematicatome Field Note (Prov Mathematicatome Process Knowledge Other (Prov

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R36	Customer: Customer #: Ordered by: AFE #: PO #:	CONOCOPHILLIPS CRI2190 SAM WIDMER	Ticket #: Bid #: Date: Generator: Generator #:	700-1397110 O6UJ9A000JEC 2/8/2023 CONOCOPHILLIPS
ENVIRONMENTAL	Manifest #:	39	Well Ser. #:	
SOLUTIONS Permian Basin	Manif. Date: Hauler: Driver	2/8/2023 MCNABB PARTNERS LLC MIKE	Well Name: Well #: Field:	JAMES E BATTERY
	Truck # Card # Job Ref #	M76	Field #: Rig: County	NON-DRILLING
Facility: CRI				
Product / Service		Quantity	/ Units	
Contaminated Soil (RCRA I	Exempt)	18.	00 yards	
RCRA Non-Exempt: Oil fie characteristics established in RC amended. The following docum	eld waste which is non- CRA regulations, 40 CF nentation is attached to	hazardous that does not exceed the R 261.21-261.24 or listed hazardou	e minimum standar is waste as defined waste is non-hazar eOther (Prov	l in 40 CFR, part 261, subpart D, as dous. (Check the appropriate items):
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Customer Approval				
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R36	AFE #: PO #: Manifest #:	ANDREW GARCIA	Ticket #: Bid #: Date: Generator: Generator #: Well Ser. #:	
ermian Basin	Manif. Date: Hauler: Driver Truck #	2/8/2023 MCNABB PARTNERS JR M75	Well Name: Well #: Field: Field #:	JAMES E BATTERY
	Card # Job Ref #		Rig: County	NON-DRILLING
acility: CRI				
roduct / Service		Quar	ntity Units	
ontaminated Soil (RCRA	(Exempt)		18.00 yards	
enerator Certification St	tatement of Waste St	atus		The second statement of the second
naracteristics established in R nended. The following docu	RCRA regulations, 40 CF umentation is attached to	hazardous that does not exceed R 261.21-261.24 or listed hazar demonstrate the above-describ Analysis Process Knowle R360 Representat	dous waste as defined ed waste is non-hazard edge Other (Prov	in 40 CFR, part 261, subpart D, as dous. (Check the appropriate items):
ustomer Approval	 THI	S IS NOT AN INV		
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R360 VVIRONMENTAL SOLUTIONS	AFE #: PO #: Manifest #: Manif. Date: Hauler: Driver Truck #	ANDREW GARCIA	Ticket #: Bid #: Date: Generator: Generator #: Well Ser. #: Well Name: Well #: Field: Field #:	JAMES E BATTERY
	Card # Job Ref #		Rig: County	NON-DRILLING
acility: CRI				
roduct / Service	A7 SWEETHY CONTACT	Quan	tity Units	
ontaminated Soil (RCRA Exem	pt)		16.00 yards	
_ RCRA Non-Exempt: Oil field was aracteristics established in RCRA re- nended. The following documentatio _ MSDS Information _ RCRA F river/ Agent Signature ustomer Approval	egulations, 40 CF	R 261.21-261.24 or listed hazard demonstrate the above-described	dous waste as defined ed waste is non-hazar dge Other (Prov	in 40 CFR, part 261, subpart D, as dous. (Check the appropriate items):
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BBG	Customer: Customer #: Ordered by: AFE #:	CONOCOPHILLIPS CRI2190 SAM WIDMER	Ticket #: Bid #: Date:	700-1397177 O6UJ9A000JEC 2/8/2023
ENVIRONMENTAL	PO #:	42	Generator: Generator #: Well Ser. #:	CONOCOPHILLIPS
SOLUTIONS Permian Basin		2/8/2023 MCNABB PARTNERS LLC MIKE		JAMES E BATTERY
	Truck # Card # Job Ref #	M 76	Field #: Rig: County	NON-DRILLING
Facility: CRI				
Product / Service	N. WALKS CAN STANDED	Quantity	(Units	
Contaminated Soil (RCRA E	Exempt)		00 yards	
Generator Certification Stat	tement of Waste Sta	tus	-	The second state of the se
characteristics established in RC amended. The following docum	RA regulations, 40 CFF entation is attached to d	azardous that does not exceed the 261.21-261.24 or listed hazardou	minimum standard s waste as defined waste is non-bazard	in 40 CFR, part 261, subpart D, as
Driver/ Agent Signature		R360 Representative	Signature	
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Customer Approval			~ ~	
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R36	Customer: Customer #: Ordered by: AFE #: PO #:	CONOCOPHILLIPS CRI2190 ANDREW GARCIA	Ticket #: Bid #: Date: Generator:	700-1397182 O6UJ9A000JEC 2/8/2023 CONOCOPHILLIPS
NVIRONMENTAL	Manifest #:	43	Generator #: Well Ser. #:	
SOLUTIONS	Manif. Date: Hauler:	2/8/2023 MCNABB PARTNERS	Well Name: Well #:	JAMES E BATTERY
ermian Basin	Driver Truck #	JOSH M35	Field: Field #:	
	Card # Job Ref #		Rig: County	NON-DRILLING
acility: CRI				
roduct / Service		Quant	ity Units	
ontaminated Soil (RCRA E	Exempt)	1	6.00 yards	
enerator Certification Stat				
haracteristics established in RC nended. The following docum	CRA regulations, 40 CF ientation is attached to CRA Hazardous Waste	demonstrate the above-describe Analysis _ Process Knowled R360 Representation	ous waste as defined d waste is non-hazard lge Other (Prov ve Signature	in 40 CFR, part 261, subpart D, as dous. (Check the appropriate items):
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R36	Customer: Customer #: Ordered by: AFE #: PO #: Manifest #:	CONOCOPHILLIPS CRI2190 ANDREW GARCIA 44	Ticket #: Bid #: Date: Generator: Generator #: Well Ser. #:	700-1397421 O6UJ9A000JEC 2/9/2023 CONOCOPHILLIPS
ermian Basin	Manif. Date: Hauler: Driver Truck #		Well Name: Well #: Field: Field #:	JAMES E BATTERY
	Card # Job Ref #		Rig: County	NON-DRILLING
acility: CRI				
roduct / Service		Quan	tity Units	·····································
ontaminated Soil (RCRA E	Exempt)		18.00 yards	
RCRA Non-Exempt: Oil fie haracteristics established in RC nended. The following docum	ld waste which is non- RA regulations, 40 CF entation is attached to	hazardous that does not exceed R 261.21-261.24 or listed hazar	the minimum standar dous waste as defined ed waste is non-hazar	in 40 CFR, part 261, subpart D, as dous. (Check the appropriate items):
river/ Agent Signature	an an ann an Anna Anna Anna Anna Anna A	R360 Representat	ive Signature	
ustomer Approval		S IS NOT AN INV	OICEN	
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RBBC NVIRONMENTAL SOLUTIONS ermian Basin	Customer: Customer #: Ordered by: AFE #: PO #: Manifest #: Manif. Date: Hauler: Driver Truck # Card # Job Ref #	CONOCOPHILLIPS CRI2190 ANDREW GARCIA 45 2/9/2023 MCNABB PARTNERS GUMER M31	Ticket #: Bid #: Date: Generator: Generator #: Well Ser. #: Well Name: Well Name: Well #: Field: Field #: Rig: County	700-1397425 O6UJ9A000JEC 2/9/2023 CONOCOPHILLIPS JAMES E BATTERY NON-DRILLING
acility: CRI				
roduct / Service		Quar	ntity Units	
ontaminated Soil (RCRA E	xempt)		16.00 yards	
988 regulatory determination, th X RCRA Exempt: Oil Field was RCRA Non-Exempt: Oil field haracteristics established in RCF mended. The following docume	e above described was stes generated from o d waste which is non- RA regulations, 40 CF entation is attached to	iste is: il and gas exploration and prod hazardous that does not exceed R 261.21-261.24 or listed hazar	luction operations and I the minimum standar rdous waste as defined red waste is non-hazar	l in 40 CFR, part 261, subpart D, as dous. (Check the appropriate items):
river/ Agent Signature		R360 Representat	tive Signature	
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ustomer Approval	and the second second second		\checkmark	
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RBS60 ENVIRONMENTAL SOLUTIONS Permian Basin	Customer: Customer #: Ordered by: AFE #: PO #: Manifest #: Manif. Date: Hauler: Driver Truck # Card # Job Ref #	ANDREW GARCIA	Ticket #: Bid #: Date: Generator: Generator #: Well Ser. #: Well Name: Well #: Field: Field #: Rig: County	700-1397456 O6UJ9A000JEC 2/9/2023 CONOCOPHILLIPS JAMES E BATTERY NON-DRILLING
Facility: CRI				
Product / Service	a state the constant of the	Quan	tity Units	1970年1月1日(1990年) 1970年1月1日(1990年) 1970年1月1日(1990年)
Contaminated Soil (RCRA Ex	(empt)		18.00 yards	
RCRA Non-Exempt: Oil field characteristics established in RCR	l waste which is non-l A regulations, 40 CF ntation is attached to	hazardous that does not exceed R 261.21-261.24 or listed hazard demonstrate the above-describe	the minimum standar dous waste as defined ed waste is non-hazard dge Other (Prov	in 40 CFR, part 261, subpart D, as dous. (Check the appropriate items):
Customer Approval	THI	S IS NOT AN INV	OICE!	
Approved By:				

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R360	Customer: CONOCOPHI Customer #: CRI2190 Ordered by: ANDREW GA AFE #: PO #: Manifest #: 47	Bid #:	#:
Permian Basin	Manif. Date: 2/9/2023 Hauler: MCNABB PAF Driver ALBARO Truck # M31	Well Name	
	Card # Job Ref #	Rig: County	NON-DRILLING
Facility: CRI			
Product / Service		Quantity Units	
Contaminated Soil (RCRA E)	(empt)	16.00 yards	
KCRA Non-Exempt: Oil field haracteristics established in RCR mended. The following docume MSDS Information RCI Driver/ Agent Signature	waste which is non-hazardous that do A regulations, 40 CFR 261.21-261.24 Intation is attached to demonstrate the a RA Hazardous Waste Analysis Pr	es not exceed the minimum stands or listed hazardous waste as define above-described waste is non-haza	ed in 40 CFR, part 261, subpart D, as urdous. (Check the appropriate items):
Sustomer Approval	THIS IS NOT		
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Customer #: Ordered by: AFE #: PO #: Manifest #: Manif. Date: Hauler: Driver Truck # Card # Job Ref # acility: CRI Product / Service Contaminated Soil (RCRA Exempt) Senerator Certification Statement of Waste Stathereby certify that according to the Resource Conserva 988 regulatory determination, the above described was X RCRA Exempt: Oil Field wastes generated from oil RCRA Non-Exempt: Oil Field wastes which is non-hharacteristics established in RCRA regulations, 40 CFF mended. The following documentation is attached to de MSDS Information _ RCRA Hazardous Waste . Driver/ Agent Signature	CONOCOPHILLIPS		Page 99 of 21
Product / Service Contaminated Soil (RCRA Exempt) Senerator Certification Statement of Waste Stat hereby certify that according to the Resource Conserva 988 regulatory determination, the above described was X RCRA Exempt: Oil Field wastes generated from oil _ RCRA Non-Exempt: Oil field waste which is non-h haracteristics established in RCRA regulations, 40 CFR mended. The following documentation is attached to d _ MSDS Information _ RCRA Hazardous Waste . Driver/ Agent Signature Sustomer Approval THIS	NDREW GARCIA	Ticket #: Bid #: Date: Generator: Generator #: Well Ser. #: Well Name: Well #: Field: Field #: Rig: County	700-1397520 O6UJ9A000JEC 2/9/2023 CONOCOPHILLIPS JAMES E BATTERY NON-DRILLING
Contaminated Soil (RCRA Exempt) Generator Certification Statement of Waste Stat hereby certify that according to the Resource Conserva 988 regulatory determination, the above described was X RCRA Exempt: Oil Field wastes generated from oil _ RCRA Non-Exempt: Oil field waste which is non-h haracteristics established in RCRA regulations, 40 CFF mended. The following documentation is attached to d _ MSDS Information _ RCRA Hazardous Waste . Driver/ Agent Signature Customer Approval THIS			
Generator Certification Statement of Waste Stat hereby certify that according to the Resource Conserva 988 regulatory determination, the above described was X RCRA Exempt: Oil Field wastes generated from oil RCRA Non-Exempt: Oil field waste which is non-h haracteristics established in RCRA regulations, 40 CFF mended. The following documentation is attached to d MSDS Information	Quan	tity Units	
hereby certify that according to the Resource Conserva 988 regulatory determination, the above described was X RCRA Exempt: Oil Field wastes generated from oil RCRA Non-Exempt: Oil field waste which is non-h haracteristics established in RCRA regulations, 40 CFF mended. The following documentation is attached to d MSDS Information RCRA Hazardous Waste . Driver/ Agent Signature		18.00 yards	
THIS	emonstrate the above-describe	ed waste is non-hazard dge Other (Prov	dous. (Check the appropriate items):
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. 1	Customer: CONOCOPHILLIPS	Ticket #:	700-1397525
mada	Customer #: CRI2190 Ordered by: ANDREW GARCIA	Bid #: Date:	O6UJ9A000JEC 2/9/2023
550	AFE #:	Generator:	CONOCOPHILLIPS
	PO #:	Generator #:	
SOLUTIONS	Manifest #: 49	Well Ser. #:	JAMES E BATTERY
	Manif. Date: 2/9/2023 Hauler: MCNABB PARTNERS	Well Name: Well #:	JAMES E BATTERT
ermian Basin	Driver ALBARO	Field:	
	Truck # M31	Field #:	
	Card #	Rig:	NON-DRILLING
	Job Ref #	County	
acility: CRI			
roduct / Service	Qı	antity Units	Contract With and States and States
ontaminated Soil (RCRA Exe	empt)	16.00 yards	
988 regulatory determination, the X RCRA Exempt: Oil Field waste RCRA Non-Exempt: Oil field waste haracteristics established in RCRA mended. The following document	es generated from oil and gas exploration and p waste which is non-hazardous that does not exc A regulations, 40 CFR 261.21-261.24 or listed ha tation is attached to demonstrate the above-desc A Hazardous Waste Analysis Process Kno	roduction operations and eed the minimum standar zardous waste as defined ribed waste is non-hazar wledge Other (Prov tative Signature	are not mixed with non-exempt waster rds for waste hazardous by d in 40 CFR, part 261, subpart D, as rdous. (Check the appropriate items):
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Approved By:	Da	ate:	

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Permian Basin	Customer: CONOCOPHILLIPS Customer #: CRI2190 Ordered by: ANDREW GARCIA AFE #: PO #: Manifest #: 50 Manif. Date: 2/10/2023 Hauler: MCNABB PARTNERS Driver JAVI Truck # M81 Card # Job Ref #	Ticket #: Bid #: Date: Generator: Generator #: Well Ser. #: Well Name: Well #: Field: Field #: Rig: County	700-1397756 O6UJ9A000JEC 2/10/2023 CONOCOPHILLIPS JAMES E BATTERY NON-DRILLING
acility: CRI			
Product / Service	Q	uantity Units	
ontaminated Soil (RCRA Exe	mpt)	18.00 yards	
mended. The following documents	A regulations, 40 CFR 261.21-261.24 or listed ha ation is attached to demonstrate the above-deso A Hazardous Waste Analysis Process Kno R360 Represer	cribed waste is non-hazar	dous. (Check the appropriate items):
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RB360	Customer: CONOCOPHILLIPS Customer #: CRI2190 Ordered by: ANDREW GARCIA AFE #: PO #: Manifest #: 51 Manif. Date: 2/10/2023 Hauler: MCNABB PARTNERS Driver ALBARO Truck # M31 Card #	Ticket #: Bid #: Date: Generator: Generator #: Well Ser. #: Well Name: Well #: Field: Field #: Rig:	
acility: CRI	Job Ref #	County	
Product / Service			
Contaminated Soil (RCRA Ex		antity Units 16.00 yards	
ontaninated Son (RCRA EX	(empt)	16.00 yarus	
haracteristics established in RCR mended. The following documer	a waste which is non-hazardous that does not exce the regulations, 40 CFR 261.21-261.24 or listed haz nation is attached to demonstrate the above-desce RA Hazardous Waste Analysis Process Know R360 Represent	zardous waste as defined ribed waste is non-hazar wledge Other (Prov	l in 40 CFR, part 261, subpart D, as dous. (Check the appropriate items):
ustomer Approval		y	
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Received by OCD: 3/9/2023 12:32	:41 PM			Page 103 of 21
R360 ENVIRONMENTAL SOLUTIONS Permian Basin	Customer: Customer #: Ordered by: AFE #: PO #: Manifest #: Manif. Date: Hauler: Driver Truck # Card # Job Ref #	ANDREW GARCIA	Ticket #: Bid #: Date: Generator: Generator #: Well Ser. #: Well Name: Well Name: Well #: Field: Field #: Rig: County	
Facility: CRI				
Product / Service		Quantity	y Units	and the second
Contaminated Soil (RCRA Exen	npt)	18.	00 yards	
_ RCRA Non-Exempt: Oil field was characteristics established in RCRA is amended. The following documentation	generated from o aste which is non- regulations, 40 CF tion is attached to	il and gas exploration and product hazardous that does not exceed the R 261.21-261.24 or listed hazardou	e minimum standar us waste as defined waste is non-hazar e Other (Pro	l in 40 CFR, part 261, subpart D, as dous. (Check the appropriate items):
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Received by OCD: 3/9/2023 12	2:32:41 PM			Page 104 of 2
Permian Basin	Customer: Customer #: Ordered by: AFE #: PO #: Manifest #: Manif. Date: Hauler: Driver Truck # Card # Job Ref #	ANDREW GARCIA	Ticket #: Bid #: Date: Generator: Generator #: Well Ser. #: Well Name: Well Name: Well #: Field: Field #: Rig: County	700-1397791 O6UJ9A000JEC 2/10/2023 CONOCOPHILLIPS JAMES E BATTERY NON-DRILLING
Facility: CRI				
Product / Service		Quan	tity Units	
Contaminated Soil (RCRA E	xempt)		16.00 yards	
amended. The following docume MSDS Information RC Driver/ Agent Signature	entation is attached to CRA Hazardous Waste	Analysis _ Process Knowle R360 Representat	edge _ Other (Pro	dous. (Check the appropriate items); vide description above)
		(My	
Customer Approval			X	
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\cap	32:41 PM		Page 105 of 2.
Permian Basin	Customer: CONOCOPHILLIPS Customer #: CRI2190 Ordered by: ANDREW GARCIA AFE #: PO #: Manifest #: 54 Manif. Date: 2/10/2023 Hauler: MCNABB PARTNERS Driver JAVI Truck # M81 Card # Job Ref #	Ticket #. Bid #: Date: Generator: Generator # Well Ser. #: Well Name: Well Name: Well #: Field: Field #: Rig: County	
acility: CRI			
Product / Service	Quan	tity Units	
Contaminated Soil (RCRA Exe	empt)	18.00 yards	
haracteristics established in RCRA mended. The following document	waste which is non-hazardous that does not exceed A regulations, 40 CFR 261.21-261.24 or listed hazard tation is attached to demonstrate the above-describe A Hazardous Waste Analysis Process Knowle R360 Representat	dous waste as defined ed waste is non-hazar edge Other (Pro	l in 40 CFR, part 261, subpart D, as dous. (Check the appropriate items):
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Received by OCD: 3/9/2023 1 2	2:32:41 PM			Page 106 of 2.
	Customer:	CONOCOPHILLIPS	Ticket #:	700-1398490
/	Customer #:	CRI2190	Bid #:	O6UJ9A000JEC
noc	Ordered by:	ANDREW GARCIA	Date:	2/13/2023
-500	AFE #:		Generator:	CONOCOPHILLIPS
	PO #:		Generator #:	
NVIRONMENTAL	Manifest #:	NA	Well Ser. #:	
SOLUTIONS	Manif. Date:	2/13/2023	Well Name:	JAMES E BATTERY
	Hauler:	MCNABB PARTNERS	Well #:	
ermian Basin	Driver	RUBEN	Field:	
	Truck #	M-33	Field #:	
	Card #		Rig:	NON-DRILLING
	Job Ref #		County	
acility: CRI				
Product / Service		Quan	tity Units	
Contaminated Soil (RCRA E	xempt)	:	20.00 yards	
Generator Certification Stat	Contraction of the second s			
hereby certify that according to	the Resource Conserv	ation and Recovery Act (RCRA	A) and the US Enviro	onmental Protection Agency's July
988 regulatory determination, th	he above described wa	ste is:		
X RCRA Exempt: Oil Field wa	istes generated from oi	l and gas exploration and produ	action operations and	are not mixed with non-exempt wast
_ RCRA Non-Exempt: Oil fiel	Id waste which is non-l	nazardous that does not exceed	the minimum standar	ds for waste hazardous by
characteristics established in RC	RA regulations, 40 CF	R 261.21-261.24 or listed hazard	dous waste as defined	in 40 CFR, part 261, subpart D, as
				dous. (Check the appropriate items):
MSDS InformationRC				
Driver/ Agent Signature	na anna 1975 anns anns anns 22 an 1975. Anns	R360 Representat	ve Signature	
			mts	
Customer Approval				
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Approved By:		Date.		

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Received by OCD: 3/9/2023	12:32:41 PM			Page 107 of 21
RB36	Customer: Customer #: Ordered by: AFE #: PO #: Manifest #: Manif. Date: Hauler: Driver Truck # Card # Job Ref #	ANDREW GARCIA	Ticket #: Bid #: Date: Generator: Generator #: Well Ser. #: Well Name: Well Name: Well #: Field: Field #: Rig: County	700-1398488 O6UJ9A000JEC 2/13/2023 CONOCOPHILLIPS JAMES E BATTERY NON-DRILLING
Facility: CRI				
Product / Service		Quar	ntity Units	
Contaminated Soil (RCRA	Exempt)		16.00 yards	
mended. The following docu	mentation is attached to		ed waste is non-hazar edge Other (Prov	l in 40 CFR, part 261, subpart D, as dous. (Check the appropriate items): vide description above)
Customer Approval				
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Approved By:		Date:		

Received by OCD: 3/9/2023	12:32:41 PM			Page 108 of 21
R36	Customer: Customer #: Ordered by: AFE #: PO #:	CONOCOPHILLIPS CRI2190 ANDEW GARCIA	Ticket #: Bid #: Date: Generator: Generator #:	700-1398493 O6UJ9A000JEC 2/13/2023 CONOCOPHILLIPS
ENVIRONMENTAL	Manifest #:	57	Well Ser. #:	
SOLUTIONS	Manif. Date:		Well Name:	JAMES E BATTERY
Permian Basin	Hauler: Driver	MCNABB PARTNERS ALBARO	Well #: Field:	
	Truck #	M-31	Field #:	
	Card # Job Ref #		Rig: County	NON-DRILLING
Facility: CRI				
Product / Service		Quant	tity Units	
Contaminated Soil (RCRA	Exempt)	1	6.00 yards	
characteristics established in R amended. The following document	CRA regulations, 40 CF mentation is attached to		lous waste as defined d waste is non-hazar dge Other (Prov	l in 40 CFR, part 261, subpart D, as dous. (Check the appropriate items):
Customer Approval				
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Approved By:		Date:		

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R3600 Custo Orde AFE PO # Mani	Test #: 58 5. Date: 2/13/2023 er: MCNABB PARTNERS r JOEL x # M35 # Ref # Ref # Quan aste Status Quan Conservation and Recovery Act (RCR/ribed waste is: If from oil and gas exploration and product is non-hazardous that does not exceed s, 40 CFR 261.21-261.24 or listed hazard ached to demonstrate the above-described	action operations and the minimum standar dous waste as defined ed waste is non-hazar dge Other (Prov	JAMES E BATTERY NON-DRILLING onmental Protection Agency's July I are not mixed with non-exempt wast rds for waste hazardous by d in 40 CFR, part 261, subpart D, as rdous. (Check the appropriate items):
AFE PO # Manin Solutions armian Basin armian Basin armian Basin active: CRI coduct / Service antaminated Soil (RCRA Exempt) anerator Certification Statement of W ereby certify that according to the Resource 88 regulatory determination, the above desc a RCRA Exempt: Oil Field wastes generated RCRA Non-Exempt: Oil field waste which aracteristics established in RCRA regulation and the following documentation is atta MSDS Information RCRA Hazardou iver/ Agent Signature	 #: fest #: 58 f. Date: 2/13/2023 ar: MCNABB PARTNERS r JOEL x # M35 # Ref # Age f # Quan Aste Status Conservation and Recovery Act (RCRA) ribed waste is: a from oil and gas exploration and product of is non-hazardous that does not exceed s, 40 CFR 261.21-261.24 or listed hazard ached to demonstrate the above-described as Waste Analysis Process Knowle 	Generator: Generator #: Well Ser. #: Well Name: Well #: Field: Field #: Rig: County tity Units 16.00 yards A) and the US Environ action operations and the minimum standar dous waste as defined ed waste is non-hazard dge Other (Prov	CONOCOPHILLIPS JAMES E BATTERY NON-DRILLING onmental Protection Agency's July are not mixed with non-exempt wast rds for waste hazardous by d in 40 CFR, part 261, subpart D, as rdous. (Check the appropriate items):
SOLUTIONS Manin Armian Basin Haule Drive Truck Card Job F Accility: CRI Coduct / Service Ontaminated Soil (RCRA Exempt) Senerator Certification Statement of W ereby certify that according to the Resource 88 regulatory determination, the above desc A RCRA Exempt: Oil Field wastes generated RCRA Non-Exempt: Oil field waste which aracteristics established in RCRA regulation Leaded MSDS Information RCRA Hazardoor Interf Agent Signature Istomer Approval Stomer Approval	 Date: 2/13/2023 Pr: MCNABB PARTNERS r JOEL x M35 # Ref # Quan Aste Status Conservation and Recovery Act (RCRA ribed waste is: 1 from oil and gas exploration and product is non-hazardous that does not exceed as, 40 CFR 261.21-261.24 or listed hazard ached to demonstrate the above-described as Waste Analysis _ Process Knowle 	Well Name: Well #: Field: Field #: Rig: County tity Units 16.00 yards A) and the US Environ action operations and the minimum standar dous waste as defined ed waste is non-hazard dge Other (Prov	NON-DRILLING onmental Protection Agency's July I are not mixed with non-exempt wast rds for waste hazardous by I in 40 CFR, part 261, subpart D, as rdous. (Check the appropriate items):
Drive Truck Card Job F Acility: CRI oduct / Service ontaminated Soil (RCRA Exempt) enerator Certification Statement of W. ereby certify that according to the Resource 88 regulatory determination, the above desc RCRA Exempt: Oil Field wastes generated RCRA Non-Exempt: Oil field waste which aracteristics established in RCRA regulation tended. The following documentation is atta MSDS Information RCRA Hazardoo iver/ Agent Signature Istomer Approval	r JOEL (# M35 # Ref # Ref # Aste Status Conservation and Recovery Act (RCR/ ribed waste is: 1 from oil and gas exploration and product is non-hazardous that does not exceed s, 40 CFR 261.21-261.24 or listed hazard ached to demonstrate the above-described as Waste Analysis _ Process Knowle	Field: Field #: Rig: County tity Units 16.00 yards (A) and the US Environ action operations and the minimum standar dous waste as defined ed waste is non-hazard dge Other (Prov	onmental Protection Agency's July I are not mixed with non-exempt was rds for waste hazardous by I in 40 CFR, part 261, subpart D, as rdous. (Check the appropriate items):
Card Job F origination of the second contaminated Soil (RCRA Exempt) contaminated Soil (RCRA E	# Ref # Quan aste Status Conservation and Recovery Act (RCRA ribed waste is: I from oil and gas exploration and product is non-hazardous that does not exceed s, 40 CFR 261.21-261.24 or listed hazard ached to demonstrate the above-described as Waste Analysis Process Knowle	Rig: County tity Units 16.00 yards A) and the US Enviro action operations and the minimum standar dous waste as defined ed waste is non-hazard dge Other (Prov	onmental Protection Agency's July I are not mixed with non-exempt was rds for waste hazardous by d in 40 CFR, part 261, subpart D, as rdous. (Check the appropriate items):
oduct / Service ontaminated Soil (RCRA Exempt) enerator Certification Statement of Wa ereby certify that according to the Resource 88 regulatory determination, the above desc RCRA Exempt: Oil Field wastes generated RCRA Non-Exempt: Oil field waste which aracteristics established in RCRA regulation iended. The following documentation is atta MSDS Information RCRA Hazardou iver/ Agent Signature Istomer Approval	aste Status Conservation and Recovery Act (RCRA ribed waste is: I from oil and gas exploration and produ is non-hazardous that does not exceed s, 40 CFR 261.21-261.24 or listed hazard ached to demonstrate the above-describe us Waste Analysis Process Knowle	16.00 yards A) and the US Enviro action operations and the minimum standar dous waste as defined ed waste is non-hazar dge Other (Prov	l are not mixed with non-exempt was rds for waste hazardous by d in 40 CFR, part 261, subpart D, as dous. (Check the appropriate items):
enerator Certification Statement of We ereby certify that according to the Resource 88 regulatory determination, the above desc CRCRA Exempt: Oil Field wastes generated RCRA Non-Exempt: Oil field waste which aracteristics established in RCRA regulation bended. The following documentation is atta MSDS Information RCRA Hazardou iver/ Agent Signature	aste Status Conservation and Recovery Act (RCRA ribed waste is: I from oil and gas exploration and produ is non-hazardous that does not exceed s, 40 CFR 261.21-261.24 or listed hazard ached to demonstrate the above-describe us Waste Analysis Process Knowle	16.00 yards A) and the US Enviro action operations and the minimum standar dous waste as defined ed waste is non-hazar dge Other (Prov	l are not mixed with non-exempt was rds for waste hazardous by d in 40 CFR, part 261, subpart D, as dous. (Check the appropriate items):
enerator Certification Statement of We ereby certify that according to the Resource 88 regulatory determination, the above desc RCRA Exempt: Oil Field wastes generated RCRA Non-Exempt: Oil field waste which aracteristics established in RCRA regulation is ended. The following documentation is atta MSDS Information RCRA Hazardon iver/ Agent Signature	aste Status Conservation and Recovery Act (RCRA ribed waste is: I from oil and gas exploration and produ is non-hazardous that does not exceed s, 40 CFR 261.21-261.24 or listed hazard ached to demonstrate the above-describe as Waste Analysis Process Knowle	A) and the US Environ action operations and the minimum standar dous waste as defined and waste is non-hazar dge Other (Prov	l are not mixed with non-exempt was rds for waste hazardous by d in 40 CFR, part 261, subpart D, as dous. (Check the appropriate items):
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R360 ENVIRONMENTAL SOLUTIONS Permian Basin	Customer: Customer #: Ordered by: AFE #: PO #: Manifest #: Manif. Date: Hauler: Driver Truck # Card # Job Ref #	ANDREW GARCIA	Ticket #: Bid #: Date: Generator: Generator #: Well Ser. #: Well Name: Well Name: Well #: Field: Field #: Rig: County	700-1398527 O6UJ9A000JEC 2/13/2023 CONOCOPHILLIPS JAMES E BATTERY NON-DRILLING
Facility: CRI				
Product / Service		Quan	tity Units	1
Contaminated Soil (RCRA E	Exempt)		16.00 yards	
MSDS Information RC Driver/ Agent Signature		e Analysis _ Process Knowle R360 Representat	dge _ Other (Prov	dous. (Check the appropriate items): vide description above)
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RB360 ENVIRONMENTAL SOLUTIONS Permian Basin	Customer: Customer #: Ordered by: AFE #: PO #: Manifest #: Manif. Date: Hauler: Driver Truck # Card # Job Ref #	CONOCOPHILLIPS CRI2190 SAM WIDMER 60 2/13/2023 MCNABB PARTNERS LLC ALBARO M31	Ticket #: Bid #: Date: Generator: Generator #: Well Ser. #: Well Name: Well A: Field: Field #: Rig: County	
Facility: CRI				
Product / Service	alle for the second second second second		y Units	
Contaminated Soil (RCRA	Exempt)	16	.00 yards	
RCRA Non-Exempt: Oil fi characteristics established in R amended. The following document	ield waste which is non- CRA regulations, 40 CF mentation is attached to	hazardous that does not exceed th R 261.21-261.24 or listed hazardo	e minimum standau us waste as defined waste is non-hazar geOther (Pro-	d in 40 CFR, part 261, subpart D, as dous. (Check the appropriate items):
Customer Approval				
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Received by OCD: 3/9/2023 12	2:32:41 PM			Page 112 of 218
R360 ENVIRONMENTAL SOLUTIONS Permian Basin	Customer #: Ordered by: AFE #: PO #: Manifest #: Manif, Date: Hauler: Driver	ANDREW GRACIA	Ticket #: Bid #: Date: Generator: Generator #: Well Ser. #: Well Name: Well Name: Well #: Field: Field #: Rig: County	700-1398577 O6UJ9A000JEC 2/13/2023 CONOCOPHILLIPS JAMES E BATTERY NON-DRILLING
Facility: CRI				
Product / Service		Quan	tity Units	
Contaminated Soil (RCRA E	xempt)		16.00 yards	
characteristics established in RC	RA regulations, 40 CF entation is attached to	demonstrate the above-describe	dous waste as defined ed waste is non-hazar edge Other (Pro	I in 40 CFR, part 261, subpart D, as dous. (Check the appropriate items):
Customer Approval				
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Ordered by: AFE #: PO #: Manifest #:	ANDREW GARCIA	Ticket #: Bid #: Date: Generator: Generator #: Well Ser. #: Well Name: Well Name: Well #: Field: Field #: Rig: County	700-1398638 O6UJ9A000JEC 2/13/2023 CONOCOPHILLIPS JAMES E BATTERY NON-DRILLING
		And the second	
npt)	16	5.00 yards	
aste which is non- regulations, 40 CF tion is attached to . Hazardous Waste	hazardous that does not exceed the R 261.21-261.24 or listed hazardous demonstrate the above-described Analysis Process Knowled R360 Representative Analysis Process Knowled	ne minimum standar ous waste as defined waste is non-hazar geOther (Pro re Signature	rds for waste hazardous by 1 in 40 CFR, part 261, subpart D, as dous. (Check the appropriate items):
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	Customer #: Ordered by: AFE #: PO #: Manifest #: Manif. Date: Hauler: Driver Truck # Card # Job Ref # mpt) ent of Waste St Resource Conserve bove described was generated from o aste which is non- regulations, 40 CF tion is attached to Hazardous Waste	Customer #: CRI2190 Ordered by: ANDREW GARCIA AFE #: PO #: Manifest #: -06 07 Manif. Date: 2/13/2023 Hauler: MCNABB PARTNERS LLC Driver ALBARO Truck # M-31 Card # Job Ref # Manif. Date: 2/13/2023 Hauler: MCNABB PARTNERS LLC Driver ALBARO Truck # M-31 Card # Job Ref # Manifest # M-31 Card # Job Ref # Manifest # Manifest # M-31 Card # Job Ref # Manifest # Man	Customer #: CRI2190 Bid #: Ordered by: ANDREW GARCIA Date: AFE #: Generator: PO #: Generator: Manifest #: Of P Manif. Date: 2/13/2023 Hauler: MCNABB PARTNERS LLC Driver ALBARO Truck # M-31 Card # Gountity Job Ref # County Quantity Units mpt) 16.00 yards ent of Waste Status Resource Conservation and Recovery Act (RCRA) and the US Envirobove described waste is: generated from oil and gas exploration and production operations and aste which is non-hazardous that does not exceed the minimum standar regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined it in is attached to demonstrate the above-described waste is non-hazardous that does not exceed the minimum standar regulations waste Analysis Process Knowledge Other (Pro R360 Representative Signature Mater is the above-described waste is non-hazardous Intil S IS NOT AN INVOICEE!

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		Page 114 of 21
Customer: CONOCOPHILLIPS Customer #: CRI2190 Ordered by: ANDREW GARCIA AFE #: PO #: Manifest #: 6763 Manif. Date: 2/13/2023 Hauler: MCNABB PARTNERS Driver RUBEN Truck # M-33 Card # Job Ref #	Well Ser. #: Well Name: Well #: Field: Field #: Rig:	700-1398596 O6UJ9A000JEC 2/13/2023 CONOCOPHILLIPS JAMES E BATTERY NON-DRILLING
Quant	tity Units	
ion is attached to demonstrate the above-describe Hazardous Waste Analysis Process Knowled	ed waste is non-hazar dge Other (Prov	lous. (Check the appropriate items):
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Date:		
I	PO #: Manifest #: 67 63 Manif. Date: 2/13/2023 Hauler: MCNABB PARTNERS Driver RUBEN Truck # M-33 Card # Job Ref # Manif. Date: 2/13/2023 Driver RUBEN Truck # M-33 Card # Job Ref # Manif. Date: 2/13/2023 Card # Job Ref # Manif. Card # Manif. Car	PO #: Generator #: Manifest #: 6763 Manif. Date: 2/13/2023 Hauler: MCNABB PARTNERS Driver RUBEN Truck # M-33 Card # Rig: Job Ref # County Quantity Units mt of Waste Status Resource Conservation and Recovery Act (RCRA) and the US Enviro ove described waste is: generated from oil and gas exploration and production operations and ste which is non-hazardous that does not exceed the minimum standar egulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined ion is attached to demonstrate the above-described waste is non-hazard Hazardous Waste Analysis Process Knowledge Quantive Signature

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Customer #: CRI2190 Ordered by: ANDREW G AFE #: PO #: Manifest #: es GG Manif. Date: 2/13/2023	ARCIA	Ticket #: Bid #: Date: Generator: Generator #: Well Ser. #: Well Name: Well %: Field: Field #: Rig: County	700-1398623 O6UJ9A000JEC 2/13/2023 CONOCOPHILLIPS JAMES E BATTERY NON-DRILLING
and the Handard and the Contraction of the Co	Quantity U	nits	
ipt)	16.00	yards	
egulations, 40 CFR 261.21-261.2 ion is attached to demonstrate th Hazardous Waste Analysis	4 or listed hazardous w e above-described was Process Knowledge	vaste as defined te is non-hazar Other (Pro	dous. (Check the appropriate items):
	GMAS		
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	Date:		
	Customer: CONOCOPH Customer #: CRI2190 Ordered by: ANDREW G/ AFE #: PO #: Manifest #: e8 6/9 Manif. Date: 2/13/2023 Hauler: MCNABB PA Driver JOEL Truck # M-35 Card # Job Ref # met of Waste Status Resource Conservation and Reco bove described waste is: generated from oil and gas explo- aste which is non-hazardous that regulations, 40 CFR 261.21-261.2 tion is attached to demonstrate th Hazardous Waste Analysis	Customer :: CONOCOPHILLIPS Customer :: CRI2190 Ordered by: ANDREW GARCIA AFE :: PO :: Manifest :: ES G.G.G. Manif. Date: 2/13/2023 Hauler: MCNABB PARTNERS LLC Driver JOEL Truck # M-35 Card # Job Ref # Cuantity U npt) 16.00 Ent of Waste Status Resource Conservation and Recovery Act (RCRA) and sove described waste is: generated from oil and gas exploration and production aste which is non-hazardous that does not exceed the m regulations, 40 CFR 261.21-261.24 or listed hazardous v tion is attached to demonstrate the above-described waste Hazardous Waste Analysis _ Process Knowledge R360 Representative Si MANDER STATISTICS NOT AN INVOICE THIS IS NOT AN INVOICE	Customer: CONOCOPHILLIPS Ticket #. Customer #: CRI2190 Bid #: Ordered by: ANDREW GARCIA Bid #: AFE #: PO #: Generator: PO #: Manifest #: eef UA Well Ser. #: Manif. Date: 2/13/2023 Well Name: Well Ser. #: Manif. Date: 2/13/2023 Well Name: Well Name: Driver JOEL Field: #: Truck # M-35 Field #: Rig: Card # County County Job Ref # County County Int of Waste Status Rig: County Resource Conservation and Recovery Act (RCRA) and the US Environove described waste is: generated from oil and gas exploration and production operations and aste which is non-hazardous that does not exceed the minimum standar regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined to in attached to demonstrate the above-described waste is non-hazar Hazardous Waste Analysis _ Process Knowledge _ Other (Pro Rid0 Representative Signature Mathematical Action

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RBGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGG	Customer: Customer #: Ordered by: AFE #: PO #: Manifest #: Manif. Date: Hauler: Driver Truck # Card # Job Ref #	ANDREW GARCIA	Ticket #: Bid #: Date: Generator: Generator #: Well Ser. #: Well Name: Well #: Field: Field #: Rig: County	700-1398589 O6UJ9A000JEC 2/13/2023 CONOCOPHILLIPS JAMES E BATTERY NON-DRILLING
Facility: CRI				
Product / Service	and the residence of	Quantity	/ Units	
Contaminated Soil (RCRA Ex	kempt)	18.	00 yards	
Generator Certification State		atue		
amended. The following docume	ntation is attached to	demonstrate the above-described of e Analysis _ Process Knowledge R360 Representative	waste is non-hazar e Other (Pro	I in 40 CFR, part 261, subpart D, as dous. (Check the appropriate items): vide description above)
Customer Approval				and the second second
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Customer: CONOCOPHILLIPS Customer #: CRI2190 Ordered by: ANDREW GARCIA AFE #: PO #: Manifest #: 66 Manif. Date: 2/13/2023 Hauler: MCNABB PARTNERS Driver ALBARO Truck # M-31 Card # Job Ref #	Well Ser. #:	700-1398595 O6UJ9A000JEC 2/13/2023 CONOCOPHILLIPS JAMES E BATTERY NON-DRILLING
npt)	16.00 yards	
regulations, 40 CFR 261.21-261.24 or listed hazar tion is attached to demonstrate the above-describ Hazardous Waste Analysis Process Knowl R360 Representa	rdous waste as defined bed waste is non-hazar edge Other (Prov tive Signature	I in 40 CFR, part 261, subpart D, as dous. (Check the appropriate items):
THIS IS NOT AN INV	OICE!	
Date	:	
J.		
	Customer #: CRI2190 Ordered by: ANDREW GARCIA AFE #: PO #: Manifest #: 66 Manif. Date: 2/13/2023 Hauler: MCNABB PARTNERS Driver ALBARO Truck # M-31 Card # Job Ref # Manifest Status Resource Conservation and Recovery Act (RCR bove described waste is: generated from oil and gas exploration and prod aste which is non-hazardous that does not exceed regulations, 40 CFR 261.21-261.24 or listed haza tion is attached to demonstrate the above-descrift Hazardous Waste Analysis Process Knowl R360 Representa Mattached to demonstrate the above-descrift Hazardous Waste Analysis Process Knowl R360 Representa Mattached to demonstrate the above-descrift Hazardous Waste Analysis Process Knowl R360 Representa	Customer #: CRI2190 Bid #: Ordered by: ANDREW GARCIA Date: AFE #: Generator: Generator: PO #: Generator: Generator: Manifest #: 66 Well Ser. #: Well Ser. #: Manif. Date: 2/13/2023 Well Name: Well Ser. #: Hauler: MCNABB PARTNERS Well #: Field: Truck # M-31 Field #: Generator: Card # Still Rig: County Job Ref # County County Cuantity Units Resource Conservation and Recovery Act (RCRA) and the US Environove described waste is: generated from oil and gas exploration and production operations and aste which is non-hazardous that does not exceed the minimum standar regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined tion is attached to demonstrate the above-described waste is ion-hazar Hazardous Waste Analysis Process Knowledge Other (Prov R360 Representative Signature Matein Matein Matein Matein Date:

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Received by OCD: 3/9/2023 12:	32:41 PM			Page 118 of 218
RB360 ENVIRONMENTAL SOLUTIONS Permian Basin	Customer: Customer #: Ordered by: AFE #: PO #: Manifest #: Manif. Date: Hauler: Driver Truck # Card # Job Ref #	SAM WIDMER	Ticket #: Bid #: Date: Generator: Generator #: Well Ser. #: Well Name: Well Name: Well #: Field: Field #: Rig: County	700-1398650 O6UJ9A000JEC 2/13/2023 CONOCOPHILLIPS JAMES E BATTERY NON-DRILLING
Facility: CRI				
Product / Service		Quantity	/ Units	
Contaminated Soil (RCRA E	xempt)	18.0	00 yards	
RCRA Non-Exempt: Oil field characteristics established in RCI amended. The following docume	stes generated from o d waste which is non- RA regulations, 40 CF entation is attached to	il and gas exploration and producti hazardous that does not exceed the R 261.21-261.24 or listed hazardou	e minimum standar is waste as defined waste is non-hazar e Other (Pro-	d in 40 CFR, part 261, subpart D, as dous. (Check the appropriate items):
Customer Approval				
Customer Approval	T 1 1			
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Approved By:		Date:		

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2:41 PM		Page 119 of 21
Customer: CONOCOPHILLIPS Customer #: CRI2190 Ordered by: ANDREW GARCIA AFE #: PO #: Manifest #: 68 Manif. Date: 2/14/2023 Hauler: MCNABB PARTNERS Driver RUBEN Truck # M-33 Card #	Well Ser. #: Well Name: Well #: Field: Field #: Rig:	700-1398870 O6UJ9A000JEC 2/14/2023 CONOCOPHILLIPS
JOD Ref #	County	
Qua	ntity Units	here is a state of the state of
npt)	16.00 yards	
regulations, 40 CFR 261.21-261.24 or listed haza ation is attached to demonstrate the above-describ A Hazardous Waste Analysis Process Knowl	ardous waste as defined bed waste is non-hazar ledge Other (Pro-	l in 40 CFR, part 261, subpart D, as dous. (Check the appropriate items):
THIS IS NOT AN IN	VOICE!	
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	Ordered by: ANDREW GARCIA AFE #: PO #: Manifest #: 68 Manif. Date: 2/14/2023 Hauler: MCNABB PARTNERS Driver RUBEN Truck # M-33 Card # Job Ref # Qua mpt) Ment of Waste Status e Resource Conservation and Recovery Act (RCF bove described waste is: s generated from oil and gas exploration and pro- vaste which is non-hazardous that does not excee regulations, 40 CFR 261.21-261.24 or listed haza attion is attached to demonstrate the above-descrifu Hazardous Waste Analysis Process Know	Ordered by: ANDREW GARCIA Date: AFE #: Generator: PO #: Generator: Manifest #: 68 Well Ser. #: Manif. Date: 2/14/2023 Well Name: Hauler: MCNABB PARTNERS Well #: Driver RUBEN Field: Truck # M-33 Field #: Card # Rig: County Job Ref # County 16.00 yards ent of Waste Status e Resource Conservation and Recovery Act (RCRA) and the US Environment US Environment

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32:41 PM			Page 120 of 21
Customer: Customer #: Ordered by:	CRI2190	Ticket #: Bid #: Date:	700-1398872 O6UJ9A000JEC 2/14/2023 CONOCOPHILLIPS
PO #:	60	Generator #	
Manif. Date:	2/14/2023	Well Name:	JAMES E BATTERY
Driver Truck # Card #	JR	Field: Field #: Rig:	NON-DRILLING
Job Ref#		County	
		1	
empt)	1	8.00 yards	
tes generated from o waste which is non- A regulations, 40 CF ntation is attached to RA Hazardous Waste	il and gas exploration and product hazardous that does not exceed t R 261.21-261.24 or listed hazard demonstrate the above-described Analysis Process Knowled R360 Representation	he minimum standa ous waste as define d waste is non-haza lge Other (Pro ve Signature	d in 40 CFR, part 261, subpart D, as rdous. (Check the appropriate items):
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	Customer #: Ordered by: AFE #: PO #: Manifest #: Manif. Date: Hauler: Driver Truck # Card # Job Ref # 	Customer #: CRI2190 Ordered by: SAM WIDMER AFE #: PO #: Manifest #: 69 Manif. Date: 2/14/2023 Hauler: MCNABB PARTNERS LLC Driver JR Truck # M 75 Card # Job Ref # Memet of Waste Status the Resource Conservation and Recovery Act (RCRA e above described waste is: tes generated from oil and gas exploration and product waste which is non-hazardous that does not exceed to A regulations, 40 CFR 261.21-261.24 or listed hazard intation is attached to demonstrate the above-described RA Hazardous Waste Analysis _ Process Knowled	Customer #: CRI2190 Bid #: Ordered by: SAM WIDMER Date: AFE #: Generator: PO #: Generator: Manifest #: 69 Manif. Date: 2/14/2023 Hauler: MCNABB PARTNERS LLC Driver JR Truck # M75 Card # Rig: Job Ref # County Quantity Units memt of Waste Status he Resource Conservation and Recovery Act (RCRA) and the US Enviro e above described waste is: tes generated from oil and gas exploration and production operations and Waste which is non-hazardous that does not exceed the minimum standa A regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined Matardous Waste Analysis Process Knowledge Other (Pro R360 Representative Signature R360 Representative Signature

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Received by OCD: 3/9/2023 12:32	:41 PM			Page 121 of 218
R360 ENVIRONMENTAL SOLUTIONS Permian Basin	Customer: Customer #: Ordered by: AFE #: PO #: Manifest #: Manif. Date: Hauler: Driver Truck # Card # Job Ref #	ANDREW GRACIA	Ticket #: Bid #: Date: Generator: Generator #: Well Ser. #: Well Name: Well Name: Well #: Field: Field #: Rig: County	700-1398902 O6UJ9A000JEC 2/14/2023 CONOCOPHILLIPS JAMES E BATTERY NON-DRILLING
Facility: CRI				
Product / Service		Qua	ntity Units	
Contaminated Soil (RCRA Exer	npt)		20.00 yards	
_ RCRA Non-Exempt: Oil field w	s generated from or easte which is non regulations, 40 C	hil and gas exploration and pro- hazardous that does not excee FR 261.21-261.24 or listed haza demonstrate the above-descri	d the minimum standa ardous waste as define bed waste is non-haza ledge Other (Pro	rdous. (Check the appropriate items):
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Approved By:		Date	e:	

Received by OCD: 3/9/2023 12:32	:41 PM			Page 122 of 21
R360 ENVIRONMENTAL SOLUTIONS Permian Basin	Customer: Customer #: Ordered by: AFE #: PO #: Manifest #: Manif. Date: Hauler: Driver Truck # Card # Job Ref #	COLTN BRUKERSTUFF	Ticket #: Bid #: Date: Generator: Generator #: Well Ser. #: Well Name: Well Name: Well #: Field: Field #: Rig: County	700-1398920 O6UJ9A000JEC 2/14/2023 CONOCOPHILLIPS JAMES E BATTERY NON-DRILLING
Facility: CRI				
Product / Service	WE THE BOARD	Quantit	and the second second	
Contaminated Soil (RCRA Exer	npt)	16.	.00 yards	
_ RCRA Non-Exempt: Oil field w	s generated from or raste which is non regulations, 40 C	h-hazardous that does not exceed th FR 261.21-261.24 or listed hazardo	us waste as define waste is non-haza ge Other (Pro	rdous. (Check the appropriate items):
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Customer Approval				
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house 25		Date [.]		
Approved By:		Date		

Received by OCD: 3/9/2023 12:	32:41 PM			Page 123 of 218
RBGGG	Customer: Customer #: Ordered by: AFE #: PO #: Manifest #: Manif. Date: Hauler: Driver Truck # Card # Job Ref #	SAN WIDMER	Ticket #: Bid #: Date: Generator: Generator #: Well Ser. #: Well Name: Well Name: Well #: Field: Field #: Rig: County	700-1398932 O6UJ9A000JEC 2/14/2023 CONOCOPHILLIPS JAMES E BATTERY NON-DRILLING
Facility: CRI				
Product / Service	States and strategy		ty Units	
Contaminated Soil (RCRA Ex	empt)	18	.00 yards	
_ RCRA Non-Exempt: Oil field characteristics established in RCR amended. The following document	waste which is non A regulations, 40 Cl nation is attached to	-hazardous that does not exceed th FR 261.21-261.24 or listed hazardo	e minimum standa ous waste as define waste is non-hazar ge Other (Pro	d in 40 CFR, part 261, subpart D, as rdous. (Check the appropriate items):
Customer Approval			()	
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Approved By:		Date:		

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R360 ENVIRONMENTAL SOLUTIONS	Customer: Customer #: Ordered by: AFE #: PO #: Manifest #: Manif, Date: Hauler: Driver Truck # Card # Job Ref #	SAM WIDMER	Ticket #: Bid #: Date: Generator: Generator # Well Ser. #: Well Name: Well Name: Well #: Field: Field #: Rig: County	700-1398942 O6UJ9A000JEC 2/14/2023 CONOCOPHILLIPS JAMES E BATTERY NON-DRILLING
Facility: CRI				
Product / Service	References and the second s	Quantity	/ Units	
Contaminated Soil (RCRA	Exempt)	18.	00 yards	
RCRA Non-Exempt: Oil fi characteristics established in Re- amended. The following document	vastes generated from c eld waste which is non- CRA regulations, 40 Cl mentation is attached to	bil and gas exploration and product -hazardous that does not exceed the FR 261.21-261.24 or listed hazardou o demonstrate the above-described e Analysis Process Knowledg	e minimum standa us waste as define waste is non-hazan e Other (Pro	d in 40 CFR, part 261, subpart D, as rdous. (Check the appropriate items):
Driver/ Agent Signature		R360 Representative	Signature	and the second
ADIO		-	\cup	
Customer Approval				
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R360 ENVIRONMENTAL SOLUTIONS Permian Basin	Customer: Customer #: Ordered by: AFE #: PO #: Manifest #: Manif. Date: Hauler: Driver Truck # Card # Job Ref #	SAM WIDMER	Ticket #: Bid #: Date: Generator: Generator #: Well Ser. #: Well Name: Well #: Field: Field #: Rig: County	
Facility: CRI				
Product / Service	and an a serie of the series of the	Quantit		
Contaminated Soil (RCRA Exem	ipt)	16	.00 yards	
X RCRA Exempt: Oil Field wastes RCRA Non-Exempt: Oil field wastes characteristics established in RCRA mamended. The following documentation MSDS Information _ RCRA Driver/ Agent Signature	ste which is non- egulations, 40 CI ion is attached to	hazardous that does not exceed the R 261.21-261.24 or listed hazardou demonstrate the above-described	e minimum standar us waste as defined waste is non-hazar e Other (Pro	1 in 40 CFR, part 261, subpart D, as dous. (Check the appropriate items):
Customer Approval				
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Received by OCD: 3/9/2023 12:32.	:41 PM			Page 126 of 218
R360 ENVIRONMENTAL SOLUTIONS Permian Basin	Customer: Customer #: Ordered by: AFE #: PO #: Manifest #: Manif. Date: Hauler: Driver Truck # Card # Job Ref #	SAM WIDMER	Ticket #: Bid #: Date: Generator: Generator #: Well Ser. #: Well Name: Well Name: Well #: Field: Field #: Rig: County	700-1398986 O6UJ9A000JEC 2/14/2023 CONOCOPHILLIPS JAMES E BATTERY NON-DRILLING
Facility: CRI				
Product / Service		Quan	itity Units	
Contaminated Soil (RCRA Exe	mpt)		18.00 yards	
RCRA Non-Exempt: Oil field v characteristics established in RCRA	above described was s generated from o vaste which is non- regulations, 40 CF ation is attached to	aste is: il and gas exploration and prod hazardous that does not exceed R 261.21-261.24 or listed hazar demonstrate the above-describ	uction operations and the minimum standar dous waste as defined ed waste is non-hazar edge Other (Pro-	are not mixed with non-exempt waster rds for waste hazardous by 1 in 40 CFR, part 261, subpart D, as dous. (Check the appropriate items):
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Customer Approval	AND A DECEMBER			
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Approved By:		Date:		

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R360	Customer: Customer #: Ordered by: AFE #:	CONOCOPHILLIPS CRI2190 SAM WIDMER	Ticket #: Bid #: Date: Generator:	700-1399162 O6UJ9A000JEC 2/15/2023 CONOCOPHILLIPS
ENVIRONMENTAL SOLUTIONS	PO #: Manifest #: Manif. Date:		Generator #: Well Ser. #: Well Name: Well #:	JAMES E BATTERY
Permian Basin	Hauler: Driver Truck # Card # Job Ref #	MCNABB PARTNERS MIKE M-26	Field: Field #: Rig: County	NON-DRILLING
Facility: CRI				
Product / Service		Quan	tity Units	
Contaminated Soil (RCRA E	xempt)		18.00 yards	
RCRA Non-Exempt: Oil field characteristics established in RCI	stes generated from o d waste which is non- RA regulations, 40 CF entation is attached to	il and gas exploration and prod- hazardous that does not exceed R 261.21-261.24 or listed hazar demonstrate the above-describe	the minimum standar dous waste as defined ed waste is non-hazar	d in 40 CFR, part 26 l, subpart D, as dous. (Check the appropriate items):
Driver/ Agent Signature		R360 Representat	ive Signature	
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Customer Approval	711	IS IS NOT AN INV		
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Approved By:		Date:		

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Customer: Customer #: Ordered by: AFE #: PO #: Manifest #:	SAM WIDMER	Ticket #: Bid #: Date: Generator: Generator #: Well Ser. #: Well Name: Well Name: Well #: Field: Field #: Rig: County	700-1399209 O6UJ9A000JEC 2/15/2023 CONOCOPHILLIPS
	Quantit	y Units	
pt)	18	.00 yards	
on is attached to	e Analysis _ Process Knowledg	waste is non-hazar ge Other (Pro-	dous. (Check the appropriate items):
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	Date:		
	Customer #: Ordered by: AFE #: PO #: Manifest #: Manif. Date: Hauler: Driver Truck # Card # Job Ref # pt) Matof Waste State Resource Conserve described wigenerated from of set which is non- egulations, 40 Cl on is attached to Hazardous Wast	Customer: CONOCOPHILLIPS Customer # CRI2190 Ordered by: SAM WIDMER AFE #: PO #: Manifest #: 77 Manif. Date: 2/15/2023 Hauler: MCNABB PARTNERS LLC Driver MIKE Truck # M 76 Card # Job Ref # Mode Status Resource Conservation and Recovery Act (RCRA) by described waste is: generated from oil and gas exploration and product ste which is non-hazardous that does not exceed the gulations, 40 CFR 261.21-261.24 or listed hazardoo on is attached to demonstrate the above-described dazardous Waste Analysis _ Process Knowledg R360 Representative R360 Representative THIS IS NOT AN INVC	Customer: CONOCOPHILLIPS Ticket #: Customer #: CRI2190 Bid #: Ordered by: SAM WIDMER Date: AFE #: PO #: Generator: PO #: Generator #: Manifest #: 77 Well Ser. #: Manif. Date: 2/15/2023 Well Name: Hauler: MCNABB PARTNERS LLC Well #: Truck # M 76 Field #: Card # Rig: Job Ref # County

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Received by OCD: 3/9/2023 12:32:41	PM			Page 129 of 218
RBGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGG	Customer: Customer #: Ordered by: AFE #: PO #: Manifest #: Manif. Date: Hauler: Driver Truck # Card # Job Ref #	SAM WIDMER	Ticket #: Bid #: Date: Generator: Generator #: Well Ser. #: Well Name: Well Name: Well #: Field: Field #: Rig: County	700-1399220 O6UJ9A000JEC 2/15/2023 CONOCOPHILLIPS 40946 JAMES E BATTERY NON-DRILLING
Facility: CRI				
Product / Service		Quat	ntity Units	
Contaminated Soil (RCRA Exemp	ot)		18.00 yards	
Generator Certification Statement			io.oo yuluo	
X RCRA Exempt: Oil Field wastes ge RCRA Non-Exempt: Oil field waste characteristics established in RCRA reg amended. The following documentation MSDS Information RCRA Ha Driver/ Agent Signature Customer Approval	e which is non-l gulations, 40 CF n is attached to azardous Waste	lazardous that does not exceed R 261.21-261.24 or listed hazar demonstrate the above-describ	the minimum standard rdous waste as defined ed waste is non-hazard edge Other (Prov	ds for waste hazardous by in 40 CFR, part 261, subpart D, as ous. (Check the appropriate items):
Approved By:		Date [.]		

Received by OCD: 3/9/2023 12:32:4	1 PM			Page 130 of 218
R3600 ENVIRONMENTAL SOLUTIONS Permian Basin	Customer: Customer #: Ordered by: AFE #: PO #: Manifest #: Manif. Date: Hauler: Driver Truck # Card # Job Ref #	SAM WIDMER	Ticket #: Bid #: Date: Generator: Generator #: Well Ser. #: Well Name: Well Name: Field: Field #: Rig: County	700-1399228 O6UJ9A000JEC 2/15/2023 CONOCOPHILLIPS 40946 JAMES E BATTERY NON-DRILLING
Facility: CRI				
Product / Service		Qua	ntity Units	
Contaminated Soil (RCRA Exem	pt)		18.00 yards	
RCRA Non-Exempt: Oil field was characteristics established in RCRA re amended. The following documentati MSDS Information RCRA I Driver/ Agent Signature	egulations, 40 CI on is attached to Hazardous Waste	FR 261.21-261.24 or listed haza demonstrate the above-describ	rdous waste as defined bed waste is non-hazar edge Other (Prov tive Signature	I in 40 CFR, part 261, subpart D, as dous. (Check the appropriate items):
Approved By:		Date		

Received by OCD: 3/9/2023 12:32:41 1	PM			Page 131 of 218
RBS ENVIRONMENTAL SOLUTIONS Permian Basin	Customer: Customer #: Ordered by: AFE #: PO #: Manifest #: Manif. Date: Hauler: Driver Truck # Card # Job Ref #	SAM WIDMER	Ticket #: Bid #: Date: Generator: Generator #: Well Ser. #: Well Name: Well Name: Well #: Field: Field #: Rig: County	700-1399275 O6UJ9A000JEC 2/15/2023 CONOCOPHILLIPS 40946 JAMES E BATTERY NON-DRILLING
Facility: CRI				
Product / Service	N. States	Quar	ntity Units	
Contaminated Soil (RCRA Exemp	ot)		18.00 yards	
X RCRA Exempt: Oil Field wastes ge _ RCRA Non-Exempt: Oil field waste characteristics established in RCRA reg amended. The following documentatio _ MSDS Information _ RCRA H Driver/ Agent Signature Customer Approval	e which is non- gulations, 40 CF n is attached to azardous Waste	hazardous that does not exceed R 261.21-261.24 or listed hazar demonstrate the above-describ Analysis _ Process Knowle R360 Representat	the minimum standar dous waste as defined ed waste is non-hazard edge Other (Prov tive Signature	ds for waste hazardous by in 40 CFR, part 261, subpart D, as dous. (Check the appropriate items):
		S IS NOT AN INV		
Approved By:		Date:		

Received by OCD: 3/9/2023 12:	:32:41 PM			Page 132 of 218
R360 ENVIRONMENTAL SOLUTIONS Permian Basin	Customer: Customer #: Ordered by: AFE #: PO #: Manifest #: Manif. Date: Hauler: Driver Truck # Card # Job Ref #	SAM WIDMER 81	Ticket #: Bid #: Date: Generator: Generator #: Well Ser. #: Well Name: Well Name: Well #: Field: Field #: Rig: County	700-1399267 O6UJ9A000JEC 2/15/2023 CONOCOPHILLIPS 40946 JAMES E BATTERY NON-DRILLING
Facility: CRI				
Product / Service		Quan	tity Units	
Contaminated Soil (RCRA	Exempt)	2	20.00 yards	
RCRA Non-Exempt: Oil fie characteristics established in RC	eld waste which is non-F CRA regulations, 40 CF nentation is attached to a	nazardous that does not exceed R 261.21-261.24 or listed hazard demonstrate the above-describe	the minimum standard dous waste as defined ed waste is non-hazard dge Other (Prov	in 40 CFR, part 261, subpart D, as dous. (Check the appropriate items):
Customer Approval				
	THIS	S IS NOT AN INV	OICE!	
Approved By:		Date:		

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Received by OCD: 3/9/2023 12:32:41	' PM			Page 133 of 218
R3600 ENVIRONMENTAL SOLUTIONS	Customer: Customer #: Ordered by: AFE #: PO #: Manifest #: Manif. Date: Hauler: Driver Truck # Card # Job Ref #	SAM WIDMER 82	Ticket #: Bid #: Date: Generator: Generator #: Well Ser. #: Well Name: Well Name: Well #: Field: Field #: Rig: County	700-1399287 O6UJ9A000JEC 2/15/2023 CONOCOPHILLIPS 40946 JAMES E BATTERY NON-DRILLING
Facility: CRI				
Product / Service	an Anna Anna Marana anna an	Quan	itity Units	
Contaminated Soil (RCRA Exemp	pt)		18.00 yards	
X RCRA Exempt: Oil Field wastes g _ RCRA Non-Exempt: Oil field wastes characteristics established in RCRA re amended. The following documentation _ MSDS Information _ RCRA H Driver/ Agent Signature Customer Approval	te which is non- gulations, 40 CF on is attached to lazardous Waste	hazardous that does not exceed R 261.21-261.24 or listed hazard demonstrate the above-describe Analysis Process Knowle R360 Representat	the minimum standar dous waste as defined ed waste is non-hazard edge Other (Prov tive Signature	ds for waste hazardous by in 40 CFR, part 261, subpart D, as dous. (Check the appropriate items):
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Approved By:		Date:		

Released to Imaging: 3/17/2023 11:31:43 AM

APPENDIX F Laboratory Analytical Data



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 www.tceq.texas.gov/field/qa/lab_accred_certif.html.

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

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

Celey D. Keine

Celey D. Keene Lab Director/Quality Manager



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	Analyze	d 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	% 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	128	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	02/06/2023	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						

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*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



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	Analyze	d 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 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	128	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	02/06/2023	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						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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 - 3 (H230488-03)

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	02/03/2023	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 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	02/03/2023	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	02/03/2023	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						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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 - 4 (H230488-04)

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	02/04/2023	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 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	02/03/2023	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	02/03/2023	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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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



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 - 5 (H230488-05)

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	02/04/2023	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, SM4500Cl-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	02/03/2023	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	88.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	92.7	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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 - 6 (H230488-06)

BTEX 8021B	mg/	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	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 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	176	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	93.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	97.9	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



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: FS - 8 (H230488-07)

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	02/04/2023	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, SM4500Cl-B	mg,	′kg	Analyze	d 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	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	79.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	82.0	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



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: FS - 13 (H230488-08)

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	02/04/2023	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 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	1020	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	82.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	83.9	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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: 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 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	02/03/2023	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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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



Notes and Definitions

ND	Analyte NOT DETECTED at or above the reporting limit
RPD	Relative Percent Difference
**	Samples not received at proper temperature of 6°C or below.
***	Insufficient time to reach temperature.
-	Chloride by SM4500Cl-B does not require samples be received at or below 6°C

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

Cardinal Laboratories

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Page 12 of 12

Received by OCD: 3/9/2023 12:32:41 PM

Released to Imaging: 3/17/2023 11:31:43 AM

10	101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476	18240 -2476	BILL TO		ANALYSIS REQUEST
Company Name:	Conoco Philips		BILL IU	-	
Project Manager:	Unristion LI WM		Company: Fetre Tel	7	
Address:	Chata-	Zip:	ristian	Hnd	
City:	Sav #				
Phone #:			City:		
Project #: 2/2C-MD -	-MD - 02793 Project Owner:			0	
Project Name: J	James E Hoper Batt	Hory Release	State: Lip.	500	
Project Location:	LA CO, ZM	1	Phone #:	49	
Sampler Name:	Andrew Gerger		Hax #: SAMPLING		
FOR LAB USE ONLY		MATRIX	PRESERV.	c	
Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP # CONTAINERS GROUNDWATER WASTEWATER SOIL OIL SLUDGE	OTHER : ACID/BASE: / ICE / COOL OTHER : DATE 22	× TPH × BTEX × Chlori	
1 OUT OF	ESW-1	 - X	1 02/03	ŕ	
ي	ESW-2			930	
ω	ESW-3			240	
£	ESW-4			0001	
S	ESW-5			1015	
6	ESW-6			1030	
7	FS - 8			045	
Del	41-54 52-14	*	6	1100 4 4 4	
PLEASE NOTE: Liability and Dame	blink and Damages. Cardina's liability and client's exclusive remedy for any claim arising whether based in contract or lort, shall be limited to the amount paid by the client for the application of the	edy for any claim arising whether based in contr shall be deemed waived unless made in writing	arising whether based in contract or tort, shall be limited to the amount paid waived unless made in writing and received by Catrolinal whin 30 days after by Claudian and a start of the	amount paid by the client for the 30 days after completion of the applicable ocurred by client, its subbidiaries.	
analyses. All clattis involving service. In no event shall Car affiliates or successors arising	analyses. All courts incoming uncounted for incidential or consoquential damages, service. In no event shall Cardinal be liable for incidential or consoquential damages, antilates or successors arising out of or related to the performance of services hereu Date:	Including without limitation, business invention nder by Cardinal, regardless of whether such cli- Received By:	aim is based upon any of the above stated reas	sons or otherwise. Verbal Result: Yes No Add'I Phone #: All Results are emailed. Please provide Email address:	o Add'l Phone #: provide Email address:
Andra	Garrio Time: 140	10028 at	Righter	Unister. 4	Und & Fata & Unon
Relinquished By:	Date:	Received By:	0	Pyon, Dick	Dictorson extrated ion
Delivered By: (Circle One)	Obs	A I. I. Cool Inta	rdition CHECKED BY:	Turnaround Time: Standard Themometer ID #113 24 4/	Ind Bacteria (only) sample converses Cool Intact Observed Temp. °C Vic Yes Nc No

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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 www.tceq.texas.gov/field/qa/lab_accred_certif.html.

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

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

Celey D. Keine

Celey D. Keene Lab Director/Quality Manager



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	Analyze	d 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	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*	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	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	119 9	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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 - 7 (H230531-02)

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	02/07/2023	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	Analyze	d 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	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	104	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	124	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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 - 9 (H230531-03)

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	02/07/2023	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, SM4500Cl-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	02/08/2023	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	93.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	114 9	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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, SM4500Cl-B	mg,	/kg	Analyze	d 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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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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, SM4500Cl-B	mg,	′kg	Analyze	d 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, Lab Director/Quality Manager



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	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	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	432	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	106 9	48.2-13	4						
Surrogate: 1-Chlorooctadecane	133 9	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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 - 8 (H230531-07)

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	02/07/2023	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 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	80.0	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	80.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	99.1	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



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	% 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	64.0	16.0	02/08/2023	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	02/08/2023	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	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	129	% 49.1-14	8						

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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

Cardinal Laboratories

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager

1-	Longen Chillips BILL TO ANALYSIS	the life from Dickerson P.O. #:	State: Zip: Attn: Diese D	Address: by	The state of the s	ames to upper Settlery Release	Cotton Rokartan	ESERV SAMPLING	Source So		# CONT GROUN WASTE SOIL OIL SLUDGI OTHER ACID/BA ICE / CO OTHER	Selicher X X X		C-W53 0	S WW S		applica	Voo Ale stands	5/2Kedeff ^{Time} : 112 / 11/10 / 11/10/10 // All Results are emailed. Please provide	Time: Received By: un une remarks: non, VICKeljan,	*C 9 9 Sample Condition CHECKED BY: Turnaround Time: Standard Bacteria (only) Sample Condition	Sontazz Conscient temp. C. Y. O LYES Yes TO Thermometer ID #113 June 10 10 Correction Factor 0.8°C 24/0 TA	Name: (1010) 393-2326 FAX (675) 393-2476 anager: Hulle State: Lipe: State: Lipe: State: Lipe: Fax #: Lipe: Cation: Lipe: Sample I.D. Sample I.D. wir Sample I.D. State: Lipe: Sample I.D. Sample I.D. Sample I.D. Sample I.D. WW Sample I.D. Sample I.D. Sample I.D.	OIL BILL TO PO. #: Company: Textra; Texts Address: By Dibragin; Address: By Dibragin; City: State: Phone #: Phone #: Phone #: Preserv SLUDGE OTHER INX PRESERV SAMPLING DATE TIME PRESERV SLUDGE OTHER INE PRESERV SLUDGE OTHER INE PRESERV SLUDGE DATE TIME PRESERV SLUDGE OTHER INE PRESERV SLUDGE DATE INE PRESERV SLUDGE PRESERV SLUDGE PRESERV SLUDGE PRESERV SLUDGE PRESERV SLUDGE PRESERV SLUDGE PRESERVE	Add B
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Released to Imaging: 3/17/2023 11:31:43 AM



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 www.tceq.texas.gov/field/ga/lab_accred_certif.html.

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

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

Whe Singh

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



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 - 6 (H230611-01)

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	02/09/2023	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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Mite Sugar

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



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	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	96.0	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	02/09/2023	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 9	% 49.1-14	8						

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



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	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	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	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	8						

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



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	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	108 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	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 9	% 49.1-14	8						

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



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 - 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 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	272	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	105 9	48.2-13	4						
Surrogate: 1-Chlorooctadecane	121 9	% 49.1-14	8						

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



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 - 11 (H230611-06)

BTEX 8021B	mg/	′kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	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, SM4500Cl-B	mg/	′kg	Analyze	d 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	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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Mike Snyder For Celey D. Keene, Lab Director/Quality Manager



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 - 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 9	% 49.1-14	8						

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



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 - 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 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	64.0	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	02/09/2023	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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Mike Snyder For Celey D. Keene, Lab Director/Quality Manager



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 - 14 (H230611-09)

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	02/10/2023	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	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	02/09/2023	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 9	% 49.1-14	8						

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



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 - 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, 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	103	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	121	% 49.1-14	8						

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



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 - 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	% 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	% 49.1-14	8						

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



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



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: 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	d By: AC					
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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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: 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 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	′kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	640	16.0	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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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: 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	% 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	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	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	120	% 49.1-14	8						

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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: NSW - 2 (H230611-16)

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	02/10/2023	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, 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	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	115 9	% 49.1-14	8						

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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: 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	% 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	02/10/2023	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	112 9	% 49.1-14	8						

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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: NSW - 4 (H230611-18)

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	02/10/2023	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, 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	02/10/2023	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 9	% 49.1-14	8						

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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: 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, 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*	<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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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: 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 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	32.0	16.0	02/10/2023	ND	432	108	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	02/10/2023	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 9	% 49.1-14	8						

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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: NSW - 7 (H230611-21)

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 9	% 71.5-13	4						
Chloride, SM4500Cl-B	hloride, SM4500Cl-B mg/kg		Analyzed 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		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	194	97.0	200	4.35	
DRO >C10-C28*	<10.0	10.0	02/09/2023	ND	186	93.0	200	4.91	
EXT DRO >C28-C36	<10.0	10.0	02/09/2023	ND					
Surrogate: 1-Chlorooctane	116 9	48.2-13	4						
Surrogate: 1-Chlorooctadecane	115 9	% 49.1-14	8						

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



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 - 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	% 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	848	16.0	02/10/2023	ND	432	108	400	3.77	
TPH 8015M	mg/kg		Analyzed By: MS					S-06	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<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	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	165	% 49.1-14	8						

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



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, SM4500Cl-B	mg,	′kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	384	16.0	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	8						

Cardinal Laboratories

*=Accredited Analyte

Mite Sugar

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



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 - 22 (H230611-24)

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	113 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*	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 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	210	% 49.1-14	8						

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*=Accredited Analyte

Mite Sugar

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



Notes and Definitions

S-06	The recovery of this surrogate is outside control limits due to sample dilution required from high analyte concentration and/or matrix interference's.
QM-07	The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.
ND	Analyte NOT DETECTED at or above the reporting limit
RPD	Relative Percent Difference
**	Samples not received at proper temperature of 6°C or below.
***	Insufficient time to reach temperature.
-	Chloride by SM4500Cl-B does not require samples be received at or below 6°C
	Samples reported on an as received basis (wet) unless otherwise noted on report

Cardinal Laboratories

*=Accredited Analyte

Mite Sigh

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

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(612)666-0190 Fax #: Project Owner: ConcorDPhillips Chy: 1100: Lad County, New Moricio State: Zip: State: Zip: nm: Colon Bickerstaff Project Owner: ConcorDPhillips Cip: State: Zip: nm: Colon Bickerstaff Project Owner: Project Owner:<	Austin	XT	Zip:	Attil: Nyali Uluneisuu		_	
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Time: Received By: Date: Received By: Time: CheckED By: CheckED By	activished By: Colton Bickerstaff	Date: 2/9/23	Received By:		-	Yes I No led. Please provide Em	ail address: Ryan.Dickerson@tetratech.com
Date: Received By: U PERMANNAS: Time: Time: Sample Condition CHECKED BY: Transvount Text: Standard Bacteria (con) sample Condition her: Observed Temp. "C S Cool Intact: (Initials) Bacteria (con) sample Condition CHECKED BY: Transvount Text: Standard Bacteria (con) sample Condition her: Corrected Temp. "C S Cool Intact: (Initials) Bacteria (con) sample Condition Cool wast: Observed Temp. "C Cool wast: Observed Temp. "C Cool wast: Observed Temp. "C	and an and a second		Rode	ionuly			
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FORM-006 R 3.2 10/07/21

CARDINAL Laboratories

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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	By:		Relinquished By: Colton Bickerstaff	r. BASE [CoTE: Linking and Demagne. Contrast a survey rate damages, including without limits event shall Cardinal be liable for incidential or consequential damages, including without limit affiliates or successors anking out of or related to the performance of services instruments by affiliates or successors.	NSW-6	NSM-2	NSW-4	NSW-3	NSW-2	NSW-1	SSW-2	SSW-1	ESW-2 (4')	ESW-1 (4")	Sample I.D.		Sampler Name: Colton Bickerstaff	Project Location: Lea County, New Mexico	Project Name: James E Upper Battery Release	212C-MD-02793 Proje	(512)565-0190 Fax #:		Address: 8911 Capital o Texas Hwy, Suite 2310	Project Manager: Ryan Dickerson		101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476
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† Cardinal cannot accept verbal changes. Please email changes to celey.keene@cardinallabsnm.com

FORM-006 R 3.2 10/07/21

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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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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 www.tceq.texas.gov/field/qa/lab_accred_certif.html.

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

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

Celey D. Keine

Celey D. Keene Lab Director/Quality Manager



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: WSW - 6 (2') (H230668-01)

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	02/13/2023	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	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						

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Celey D. Keene, Lab Director/Quality Manager



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, SM4500Cl-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	384	16.0	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, Lab Director/Quality Manager



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 - 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, 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	02/14/2023	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, Lab Director/Quality Manager



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	Analyze	d 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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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 - 3 (H230668-05)

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	02/13/2023	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, 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	02/14/2023	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	67.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	69.5	% 49.1-14	8						

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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: WSW - 4 (H230668-06)

BTEX 8021B	mg/	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	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, SM4500Cl-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	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	92.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	94.5	% 49.1-14	8						

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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: 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 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	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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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: ESW - 8 (H230668-08)

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	02/13/2023	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	Analyze	d 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	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	80.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	82.7	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



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 - 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, SM4500Cl-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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Celey D. Keene, Lab Director/Quality Manager



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 - 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	% 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	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	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



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 - 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, SM4500Cl-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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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 - 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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*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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 - 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, SM4500Cl-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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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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 - 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	% 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	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 :	% 49.1-14	8						

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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 - 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						

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Celey D. Keene, Lab Director/Quality Manager



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 - 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	% 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*	10.6	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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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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, 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*	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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Celey D. Keene, Lab Director/Quality Manager



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	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	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	368	16.0	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	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



Notes and Definitions

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

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager

Laboratories	les			
the sector is th	Hobbs, NM 88240	NARSKANDER SON	ANALYSIS	IS REQUEST
(575) 393-2326 F	17 East Marianu, 100000 393-2476	BILL TO		
Company Name: Tetra Tech		P.O.#		
Project Managel: Ryan Dickerson		Company: Tetra Tech		
Address: 8911 Capital o Texas Hwy, Suite 2310	State: TX Zip:	Attn: Ryan Dickerson		
(512)565-0190	ConocoPhillips		B	
212C-MD-02793	Owner.	State:		
me la	ē	Phone #:	000	
Project Maine, South Lea County, New Mexico		Fax #:		
Project Location: Colton Bickerstaff	MATRIX	PRESERV. SAMPLING	4 1B	
Lab I.D.	R (C)OMP. INERS WATER VATER	: ASE: OOL	PH 8015M TEX 802 hloride S	
	# CON	OTH	×	
1330/0/08	1 1		X X X	
WSW-0(2)	GILA	X 2/13/2023	~	
NSW (2)	G I X	X 2/13/2023	x	
3 SSW-1 (2)	GILA	X 2/13/2023	X	
4 SSW-2 (2)		X 2/13/2023	+	
S SSW-5		X 2013/2013	X	
lo wow.		X 2/13/2023	+	
T WSW-2		X 2/13/2023	XX	made in writing and received by Cardinal within 30 days
A FS-1	X	X 2/13/2023	including those for negligence and any other cause whatsoever	
	the new claim entries whether based in contrast or fort, shall be invited in pro-	the amount part of an the incurred by come. Its subsidiaries, the incurred by come, its subsidiaries.		Audit phone #:
PLEASE NOTE: Liability and Damages. Cardena's liability and client's enclose swaret chail Cardinal be liable for incidental or consequential damages. I water that Cardinal be liable for incidental or consequential damages.	any and dearts encloses moves	interruptions,	Verbal Result: 2 Yes 2 No	Verbal Result: Ves No Ivano Ryan.Dickerson@tetratech.com
By: Colton Bic	Time: _ 11/23 Received By:	the filled of	REMARKS:	
Relinquished By:	Kercison	T OHECKED BY:	Turnaround Time: Standard D Bacheria (ool)	via (poly) Sample Condition
	Observed Temp. *C 4, 3 Sample Condition	tion	Cool Intert	
Delivered By: (Circle One) Sampler - UFS - Bus - Other:	Connected Temp. "C 3,7 Bring Print	Te To	3.7 Brind The The Themometer 10 #113	D No D No Connected Temp. 12

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Page 22 of 23

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

	Relinquished By: Delivered By: (Circle One) Sampler - UPS - Bus - O	Relinquished	PLEASE NOTE: Lisbilly a	0	8	17	110	21	1	1 d	عر	25		TY COOL	1			Lab I.D.	Sampler Name: Colton Bickerstan	roject Location: L	roject Name: Jam	Project #: 2		1	dress: 8911 Capit	Project Manager: Ryan Dickerson	inperio	Company Name: Tetra Tech			Lat
	le One) jus - Other:	aritization or vaccessors arriving over a re-	p.gada NOTE: Liabilh and Dawayan. Cardina's tability and client's wain investory of any client serving client services and any service of the service of	12-22	FS-20(4)	F3-17	FC 10	ES-16	FS-15	FS-11	FS-5	FS-4	FS-3				Sample I.u.		Iton Bickerstan	Project Location: Lea County, New Monto	Project Name: James E Upper Dames	120-murver Battery Release	Project Owner:	(512)565-0190 Fax #:	1	y, Suite 2310	an Dickerson		101 East Marland, House, 101 (575) 393-2326 FAX (575) 393-2476	-	Laboratories
	Time: Connected Temp. °C 4: 3 Connected Temp. °C 4: 3 Connected Temp. °C 7: 7	Date: 2/13/23 Received by:	nemedy for any claim assung women suding velticost limitation, business loterruptions, loss of suding velticost limitation, longardises of whether su- nicos hereunder by Cardinal, regardises of whether su-	to an	61	011		0 -	6 1	6 1	G 1	G 1	G 1	GI	# 0	RO	UND	R (C)OMP NERS NATER							State: TX 21p.				K (575) 393-2476	LALE NM 88240	CU C
accept verbal changes. Please email changes to celey.keene@cardinallaosnii.com	Sample Condition Ct	By:	east interruptions, loss of use, or use or p- east interruptions of whether such claim is based upon any of the above stated research regardlass of whether such claim is based upon any of the above stated research	or, shall be leveled to the around paid by the client for the subble of orality incurred by client, its subble			X	TX X	X		+++	+++			XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX			ASE:	MAINA		Fax #	Phone #:	State: ZIP:	ConocoPhillips City:	Address: EMAIL	Attn: Ryan Dickerson	Company: Tetra lecit	P.O. #:	BILL	「花町町時町町町町	
ase email changes to cel	(Initials) - Tenanout Tent (Initials) - Tenanout Tent - Correction Fi	REMARKS:	1	envite	analyses. All claims including those for negligence	2/13/2000	DI MANUTI	FLOOR	3/13/2023	2/13/2023	2/13/2023	2/13/2023	2/13/2023	2/13/2023	+	-	TIME	PH 80	15M	SAMPLING						son	acti	ach	10	STATISTICS STATISTICS	
ey.keene@cardinallabsni	Thermoneter ID 6113 Correction Factor 4.9°C	The state is (10)	t:		negligence and any other cause wholeoever		XXX	XXX	+		<	× ii	+	XXX	XXX	X	BT	TEX 8	8021	B	50	00	-1-1	в						ANALYSIS	
1.00000	Channed Term. C	unit Sample Condition	Verbal Result: D Yes D No Add I Frium	A LEI Dhone #:	The second se	shall be deemed waived unless made in writing and rec													_						_					IS REQUEST	
	ected help, 15		n@tetratech.com			ting and received by Cardinal within 30 days						+	1	1									_	_	_						

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST



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 www.tceq.texas.gov/field/qa/lab_accred_certif.html.

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

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

Celey D. Keine

Celey D. Keene Lab Director/Quality Manager



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 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	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						

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



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 - 18 (H230693-02)

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	02/14/2023	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	128	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	64.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	69.9	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



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: 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, 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	02/15/2023	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						

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Celey D. Keene, Lab Director/Quality Manager



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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: WSW - 2 (H230693-04)

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	02/14/2023	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	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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*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



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: 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	% 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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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



Notes and Definitions

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

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*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager

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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

		Delivered By: (Circle One)	Kelinquished By:		Relinquished By	event shall Cardinal be liable affiliates or successors arisi	PLEASE NOTE: Lassiny and					4				H23019	I ah I n	Sampler Name:	Project Locatio	Project Name:	Project #:	Phone #:	City: Austin	Address: 8911	Project Manage	Company Name: Tetra Tech			
		le One)			Relinquished By: Colton Bickerstaff	tor incidental or consequential daming out of or related to the performan	PLEASE NOTE: Labelity and Damages. Cardinal's labelity and client's explain				WSW-3		3 WSW-1	FS-18	FS-17			Sampler Name: Colton Bickerstaff	Project Location: Lea County, New Mexico	Project Name: James E Upper Battery Release	212C-MD-02793	(512)565-0190		Address: 8911 Capital o Texas Hwy, Suite 2310	Project Manager: Ryan Dickerson	e: Tetra Tech			
	23	Observed Temp. "C Z 1	Date: Time:	Time: 153	Date: 2/14/23	21	locate ments for my dam states whether									Sample I.D.			Mexico	ry Release	Project Owner:	Fax #:	State:	Suite 2310					
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	Thermometer ID #113 Correction Factor -0.5°C	Turnsround Time:	REMARKS:	All Results are emailed. Please provide Email address: Ryan.Dickerson@tetratech.com	Verbal Result:	and the second se										TIME	SAMPLING												
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† Cardinal cannot accept verbal changes. Please email changes to celey.keene@cardinallabsnm.com

Inn

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

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

District III

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

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

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

CONDITIONS

Operator:	OGRID:
CONOCOPHILLIPS COMPANY	217817
600 W. Illinois Avenue	Action Number:
Midland, TX 79701	195429
	Action Type:
	[C-141] Release Corrective Action (C-141)

CONDITIONS

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

Page 218 of 218 CONDITIONS

Action 195429