



December 20, 2024

Brittany Hall
Projects Environmental Specialist
New Mexico Energy, Minerals, and Natural Resources Department
1220 South St. Francis Drive
Santa Fe, NM 87505

**Re: Closure Report
ConocoPhillips Company (Heritage COG Operating, LLC)
On behalf of Spur Energy Partners, LLC
Big George State #3 Battery
Unit Letter J, Section 12, Township 17 South, Range 28 East
Eddy County, New Mexico
2RP-1079
Incident ID nMLB1209641725**

Ms. Hall:

Tetra Tech, Inc. (Tetra Tech) was contacted by ConocoPhillips Company (COP) to assess and evaluate current conditions associated with a historical release that occurred from the Big George State #3 (API # 30-015-28759) Battery. The approximate release site coordinates are 32.847612° -104.126449°, located in the Public Land Survey System (PLSS) Unit Letter J, Section 12, Township 17 South, Range 28 East, Eddy County, New Mexico (Site). The Site location is shown on Figures 1 and 2. The site is located on State land. The site is currently operated by Spur Energy Partners, LLC (Spur).

BACKGROUND

According to the State of New Mexico Oil Conservation Division (NMOCD) C-141 Initial Report (Appendix A), the release was discovered on March 12, 2012. The release occurred due to a failed ¼ inch nipple on discharge side of a water pump, caused by vibration and corrosion. Approximately 8 barrels (bbls) of produced water were released, of which 7 barrels (bbls) of produced water were reported recovered via vacuum truck and the overspray area was scraped with a backhoe. The NMOCD received the initial C-141 on August 2, 2011, and subsequently assigned the release the Remediation Permit (RP) number 2RP-1079 and the Incident ID nMLB1209641725. The spill area measured roughly 600 square feet on location inside of the tank battery with an overspray of approximately 1500 square feet. The C-141 reports that the spill area was identical to the prior spill as described below.

COINCIDENT RELEASE FOOTPRINT

Approximately 8 months prior, according to the State of New Mexico Oil Conservation Division (NMOCD) C-141 Initial Report, a coincident release was discovered on July 27, 2011. The release occurred due to a sudden rush of production causing a tank overflow due to an alarm system failure. Approximately 50 barrels (bbls) of produced water were released, of which 45 barrels (bbls) of produced water were reported recovered via vacuum truck. The NMOCD received the initial C-141 on August 2, 2011, and subsequently assigned the release the Remediation Permit (RP) number 2RP-854 and the Incident ID pMLB1122858011. The spill area measured roughly 900 square feet inside the facility walls. As reported by BBC, this spill area is nearly identical to the spill from March 12, 2012. These coincident releases were assessed concurrently in the current release characterization process.

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BBC ASSESSMENT, WORK PLAN AND REMEDIAL ACTION

On behalf of COG (predecessor), BBC International, Incorporated (BBC) was initially contracted to assess the impacts at the Site. Assessment activities and a description of the remedial action are documented in a BBC Closure Report. The two releases were addressed by BBC in one report.

The approximate release extent(s) were identified based on information provided by COG and ConocoPhillips representatives, and a review of photographs and other BBC documentation.

Initial delineation assessment was conducted at the Site on August 15, 2011, by BBC, to characterize the initial release at the Site (pMLB1122858011). The site delineation occurred after the initial spill response activities had been conducted by COG. Six sample points (SP1 through SP6). were advanced in the leak area using a hand auger to a total depth of 8 feet. Three samples were taken from SP1 at depths of 1 foot, 4 feet, and 8 feet. Two samples were taken from SP2 at depths of 1 foot and 4 feet. Three samples were taken from SP3 at depths of 1 foot, 3 feet, and 5 feet. Three samples were taken from SP4 at depths of 1 foot, 4 feet, and 6 feet. Three samples were taken SP5 at depths of 1 foot, 3 feet, and 7 feet. Two samples were taken from SP6 at depths of 1 foot and 3 feet. The samples were taken to Cardinal Laboratories for chloride analysis. A copy of the laboratory analytical report and chain-of-custody documentation are included in Appendix F.

After discussion with the NMOCD, all parties involved agreed that additional sampling was warranted. Therefore, additional samples were collected at the agreed-upon locations of SP1, SP4, and SP7. During the second sampling event, the former reserve drilling pit was discovered in the areas of SP1(A) and SP1(B). The approximate pit area is located inside the northeastern side of the tank battery and then further north and east. As documented in the BBC report, BBC representatives met with Mike Bratcher, NMOCD, prior to the nMLB1209641725 release and the parties agreed upon a remediation plan.

The reported spill associated with nMLB1209641725 occurred on March 12, 2012, and measured roughly 10' x 60' within the tank battery walls with an area of overspray roughly 30' x 50' outside of the tank battery. The approximate release extent was identified based on information provided by COG and ConocoPhillips representatives, and a review of photographs and other BBC documentation. The GPS in the information provided from BBC is an on-pad location, approximately 50' north of the tank battery.

From the BBC report, the approved remedial action had been approved by NMOCD prior to the nMLB1209641725 incident. As documented in the BBC report, the NMOCD agreed to allow the previously approved remediation plan to incorporate both release extents.

According to the BBC Closure Report, from July 9 to July 20, 2012, BBC personnel were onsite to remediate the releases in accordance with the approved remediation plan, including excavation, disposal, liner installation and backfill. Impacted soils were excavated to approximately 2 feet north of sample location SP4(A), inside the battery firewall. Following excavation, the area was backfilled with an impermeable liner consisting of 1-foot of compacted clay. The remaining 1-foot was then backfilled with like battery material. Upon completion of the approved remediation plan, the NMOCD agreed that no further action was required, and permission was granted to close the site.

NMOCD CORRESPONDENCE

Although BBC submitted a closure report, based on online NMOCD imaging correspondence from Bradford Billings, NMOCD, both 2RP-854 and 2RP-1079 are deferred by the Oil Conservation Division (OCD). NMOCD imaging files state:

"some contamination left in place due to equipment. Clean up deferred until site abandonment>> C-141 rec'd 3/26/12 for release on 3/12/12. Reported 8 bbls PW released w/7 bbls recovered. Source listed as 1/4" nipple on discharge side of water pump. Cause listed as " The 1/4 (inch) nipple on the discharge side of the water pump failed do to vibration and corrosion. The 1/4 (inch) nipple has been replaced." Area affected listed as " Initially 8 bbls of produced water were released from the water pump and we were able to recover 7 bbls with a vacuum truck. The spill area measured roughly 10' x 60' inside the tank battery with an area of overspray measuring roughly 30'

x 50' on location outside of the tank battery. All free fluids have been picked up and the overspray area has been scraped with a backhoe. This spill area is identical to the spill from 07/27/2011. BBC will handle the remediation and closure of this release as well as the 07/27/2011 spill event."

As such, per NMOCD, these sites were indicated as deferred until Plugging & Abandonment (P&A) activities. Although not specifically detailed, when the battery had been abandoned, the site would be scheduled for remediation to officially close the incidents. Spur has provided documentation that the battery was decommissioned in December 2022.

SLO CORRESPONDENCE

As noted above, this site is currently operated by Spur Energy Partners, LLC (Spur). COP was contacted based on Spur's request to NMSLO to re-activate the Big George State #3 SWD which shares a pad with the battery. Because this well is on State lands, it requires an SWD easement with NMSLO. Spur recently received email correspondence from Mike McMillan with NMSLO requesting that Spur clean up these two open spills (2RP-1079 and 2RP-854). Associated regulatory correspondence is included in Appendix C.

Based on the SLO directives, and the assumed environmental liability retained by COP/hCXO for Spur sites, the release Site required recharacterization to determine the path forward for remedial action. Thus, the recent scope of work conducted involved additional site characterization and the vertical delineation of the release extent.

SITE CHARACTERIZATION

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

DTW DETERMINATION

There are no water wells listed in the New Mexico Office of the State Engineer (NMOSE) database located within approximately ½ mile (800 meters) of the site. A licensed well drilling subcontractor was onsite on January 3, 2023, to drill a groundwater determination borehole (DTW) to 55-foot bgs at the northwest of the Big George State #3 lease pad. The borehole is indicated in Figure 4. The borehole was temporarily set and screened using 2-inch PVC well materials: 20 feet of blank casing and 35 feet of 0.010" slotted screen. The borehole was left for 72 hours and checked for the presence of groundwater. The borehole was dry upon drilling, and no water was present in the well after 72 hours. After gauging, the borehole was plugged with 3/8" bentonite chips. The boring log is presented in Appendix B.

REGULATORY FRAMEWORK

Based upon the on-pad release footprint, depth-to-water boring 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 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

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

Constituent	Reclamation Requirement
Chloride	600 mg/kg
TPH (GRO+DRO+ORO)	100 mg/kg
BTEX	50 mg/kg

INITIAL 2023 SITE ASSESSMENT ACTIVITIES AND RESULTS

Tetra Tech personnel were onsite to delineate and sample the former battery area and vicinity in January 2023. A total of twenty-one (21) soil borings (BH-1 through BH-21) were installed with a truck-mounted air rotary drilling rig and eight (8) soil borings (AH-1 through AH-8) were installed using a hand auger to evaluate the vertical and horizontal extent of the release(s). The sampling locations associated with the site assessment activities are shown in Figure 4.

A total of one hundred sixty-six (166) samples were collected from the sample locations and transferred under chain of custody and analyzed within appropriate holding times by Cardinal Laboratories (Cardinal) and analyzed for TPH via Method 8015 Modified, chloride via Method SM4500Cl-B, and BTEX via Method 8021B. Photographic documentation of Site conditions prior and during site assessment activities is included in Appendix D. A copy of the laboratory analytical reports and chain-of-custody documentation are included in Appendix F.

Results from the January 2023 soil sampling event are summarized in Table 2. Analytical results associated with the 0-1 interval at boring location BH-21 exceeded the proposed Site RRALs for TPH in soils. All other analytical results from the January 2023 sampling were below Site RRALs. An anomalous result for TPH was detected in a subsurface interval in BH-12, well outside the reported release extent. This TPH RRAL exceedance is presumably related to an unrelated historical release, based on the uncontaminated surface soil.

REMEDIATION WORK PLAN REJECTION

A Work Plan was submitted by Tetra Tech on behalf of COP, dated February 27, 2023, to the NMOCD via the portal describing the assessment activities and sampling results. The Work Plan was denied by Ms. Brittany Hall on June 8, 2023, with the following comments:

- *Remediation plan denied. Horizontal and vertical delineation will need to be completed at BH-12. Delineation at BH-12 will need to be completed at approximately the same location of the original borehole. A borehole within 1-2 feet of the original borehole location will be acceptable. Horizontal delineation will need to occur in the four cardinal directions of the BH-12/the replacement borehole for BH-12.*
- *2RP-854 closed. Refer to incident #NMLB1122858011 in all future correspondence.*
- *Submit a complete report through the OCD Permitting website by 9/8/2023.*

The denial comments can be found on OCD Permitting, Incident Events for incident nMLB1122858011.

ADDITIONAL 2023 ASSESSMENT AND SAMPLING RESULTS (BH-12)

On June 20, 2023, Tetra Tech personnel returned to the Site to reassess the area of boring location BH-12 based on the NMOCD rejection. One (1) soil boring (BH-12R) was installed with a truck-mounted air rotary drilling rig to a total depth of 10 feet bgs, and sampled on one-foot intervals, per request. BH-12R was drilled approximately 2 feet east of the original BH-12 location.

The boring location was sampled continuously from surface to total depth. A total of ten (10) samples were collected from the BH-12R boring location, transferred under chain of custody, and analyzed within appropriate hold times by Cardinal for TPH via Method 8015 Modified, chloride via Method SM4500Cl-B, and BTEX via Method 8021B. A copy of the laboratory analytical reports and chain-of-custody documentation is included in Appendix F.

Results from the June 2023 soil sampling event are summarized in Table 3. All analytical results associated with boring location BH-12R were below the proposed Site RRALs for chloride, TPH and BTEX. The findings from the previous investigation were not confirmed with the redrilled boring. Based on the lack of potential environmental impacts in the analytical results, no further assessment of soils (both vertically and horizontally) was completed at the Site.

REVISED REMEDIATION WORK PLAN REJECTION

A Revised Work Plan was submitted by Tetra Tech on behalf of COP, dated August 24, 2023, to the NMOCD via the portal describing the additional assessment activities and sampling results. The Revised Work Plan was denied by Ms. Brittany Hall on September 20, 2023, with the following comments:

- *The OCD spoke to a Spur representative and Spur stated that they will not be building in the vicinity of the release location.*
- *Per 19.15.29.12 (C)(2) The responsible party shall restore the impacted surface area of a release occurring on a developed well pad, central tank battery, drilling site, compressor site or other exploration, development, production or storage sites to meet the standards of Table I of 19.15.29.12 NMAC or other applicable remediation standards and restore and reclaim the area pursuant to 19.15.29.13 NMAC.*
- *As the area of the release is no longer reasonably needed for production operations or for subsequent drilling operations, the site must meet the requirements of 19.15.29.12 NMAC and 19.15.29.13 NMAC. Horizontal delineation of BH-12 was not completed in the four cardinal directions as instructed in the previous rejection for this incident number, see application ID 191222. Horizontal delineation will need to be completed.*
- *Submit a complete report through the OCD Permitting website by 12/20/2023.*

The denial comments can be found on OCD Permitting, Incident Events for incident nMLB1122858011.

A 90-day extension for incident ID (nMLB1122858011) was submitted to the NMOCD on December 13, 2023. The Extension was approved on December 15, 2023, for a new due date of March 19, 2024. Regulatory correspondence is included in Appendix C.

SUPPLEMENTAL 2024 ASSESSMENT AND SAMPLING RESULTS

On January 9, 2024, Tetra Tech personnel returned to the Site to provide supplemental data by reassessing the area of boring location BH-12 based on the NMOCD rejection. Four (4) supplemental soil borings (BH-12-24 A through BH-12-24 D) were installed with a truck-mounted air rotary drilling rig to a total depth of 10 feet bgs, and sampled on one-foot intervals, per OCD request. The boring locations were drilled in the cardinal directions; approximately 5 feet from the original BH-12/BH-12R locations.

As mentioned, the boring locations were sampled continuously from surface to total depth. A total of ten (40) samples were collected from the 4 boring locations, transferred under chain of custody, and analyzed within appropriate hold times by Cardinal for TPH via Method 8015 Modified, chloride via Method SM4500Cl-B, and BTEX via Method 8021B. A copy of the laboratory analytical reports and chain-of-custody documentation is included in Appendix F.

Results from the January 2024 soil sampling event are summarized in Table 4. All analytical results were below the proposed reclamation requirements and Site RRALs for chloride, TPH, and BTEX. Horizontal delineation of the original BH-12 location was completed in the four cardinal directions as instructed in the OCD correspondence for this incident number. These four supplemental borings provide the necessary data to not only complete horizontal and vertical delineation of the BH-12 area, but the BH-12 area as a whole is now bound to the west by the original drilled boring BH-10 (for which collected data was below reclamation requirements) and boring AH-2 to the south.

Based on the location of these borings and the analytical results, no further assessment of soils (both vertically and horizontally) is required at the Site. The OCD stipulations have been fulfilled.

SPUR ENERGY PARTNERS CORRESPONDENCE

On April 16, 2024, ConocoPhillips Program Manager, Ike Tavarez and Spur EHS Manager, Braidy Moulder met on-site to inspect and determine areas needed for the continuing operation of the facility. Per Braidy Moulder, existing guy-line safety anchors in the intercardinal directions must remain in place on pad for the current and continuing operation and maintenance of the active SWD well. The guy-line safety anchors are located approximately 60 ft from the SWD (locations indicated in Figure 4).

To maintain the structural integrity of the existing guy-line safety anchor points, an additional 12 ft from the edge of the pad is mandated by Spur, thus, the boundary of the developed well pad needed for production operations has been established. This newly established pad boundary is indicated in Figures 4 through 7. During remedial activities, heavy machinery will remain outside these exclusion zones to avoid any disturbance to the structural integrity of the anchors. COP and Spur have agreed that these areas are needed for production operations or subsequent workover rig operations. The extent of this pad has been established and duly recognized by both Spur and ConocoPhillips.

As of June 11, 2024, Tetra Tech has been provided documentation that Spur will be moving a temporary Hpump System onto the Big George lease pad this month, and that it will be in operation for the next 4 – 6 months. As a result, Spur requested that the remediation and reclamation be put on hold until the temporary system is relocated off-pad. Correspondence with Spur is included in Appendix C.

OCD CORRESPONDENCE

A conference call was held on March 19, 2024, between Tetra Tech and NMOCD representatives Mike Bratcher and Brittany Hall discussing the pad and pasture boundary, previous NMOCD rejection, and the proposed remedial action at the site. During the call, the NMOCD was informed of the approximate location of the new boundary edge which demarcated the pad to the west and the pasture to the east. During the call, the OCD corroborated that remedial action limits (RRALs) could be used to compare on-pad analytical results remaining to the west of the boundary edge to complete remedial activities. The OCD verified that if the areas to the east meet reclamation standards, then the remediation closure report would be approved.

OCD maintained that the responsible party (Spur) would be responsible for the reclamation of any remaining on-pad areas. ConocoPhillips has coordinated with Spur Representatives regarding the proposed remedial action at the site and the Work Plan Addendum. An extension was requested on March 21, 2024, to allow time for continuing correspondence between COP and Spur. The extension was approved on March 21, 2024, by Brittany Hall with a new due date of June 17, 2024. Regulatory correspondence is included in Appendix C.

2024 RELEASE CHARACTERIZATION AND REMEDIATION WORK PLAN

A REVISED Release Characterization and Remediation Work Plan (Work Plan) was prepared by Tetra Tech on behalf of ConocoPhillips and submitted to NMOCD on June 18, 2024. The Work Plan was approved by Brittany Hall of the NMOCD on June 21, 2024, with the following comment:

- *Remediation plan approved. A complete and accurate closure and reclamation report will need to be submitted through the OCD Permitting website by 9/21/2024.*
- *A reclamation report will not be accepted until reclamation of the release area, including areas reasonably needed for production or drilling activities, is complete and meet the requirements of 19.15.29.13 NMAC. Areas not reasonably needed for production or drilling activities will still need to be reclaimed and revegetated as early as practicable.*
- *The reclamation report will need to include: Executive Summary of the reclamation activities; Scaled Site Map including sampling locations; Analytical results including, but not limited to, results showing that any remaining impacts meet the reclamation standards and results to prove the backfill is non-waste containing; At least one (1) representative 5-point composite sample will need to be collected from the backfill material that will be used for the reclamation of the top four feet of the excavation. OCD reserves the right to request additional sampling if needed; pictures of the backfilled areas showing that the area is back, as nearly as practical, to the original condition or the final land use and maintain those areas to control dust and minimize erosion to the extent*

practical; pictures of the top layer, which is either the background thickness of topsoil or one foot of suitable material to establish vegetation at the site, whichever is greater; and a revegetation plan.

The NMOCD-approved Work Plan was submitted via email to Tami Knight of the New Mexico State Land Office (NMSLO) on July 22, 2024. The Work Plan was approved by Tami Knight on September 11, 2024.

Regulatory correspondence is included in Appendix C.

REMEDIAL ACTIVITIES AND CONFIRMATION SAMPLING

From December 4 to 10, 2024, Tetra Tech personnel were onsite to supervise the remediation and reclamation activities proposed in the approved Work Plan, including excavation, disposal, and confirmation sampling. On December 3, 2024, the NMOCD district office was notified via the OCD Portal. Documentation of associated regulatory correspondence is included in Appendix C.

Impacted soils were excavated as indicated in Figure 5. The areas within the release footprint were excavated to a maximum depth of 7 feet below the surrounding grade. Photographs from the excavated areas prior to backfill are provided in Appendix D.

All excavated material was transported offsite for proper disposal. Approximately 542 cubic yards of material were transported to the R360 Halfway Landfill 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 the efficacy of remediation activities. Per the NMOCD-approved confirmation sampling plan, 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 fourteen (14) confirmation floor sample locations and twelve (12) confirmation sidewall sample locations were used 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, depths and confirmation sample locations are indicated in Figure 5.

Collected confirmation samples were placed into laboratory-provided sample containers, transferred under chain-of-custody, and analyzed within appropriate holding times by Cardinal. The soil samples were analyzed for TPH (GRO+DRO+MRO) by EPA Method 8015M, BTEX by EPA Method 8021B, and chlorides by SM4500Cl-B. The analytical results were directly compared to the established Site RRALs and/or Reclamation Requirements to demonstrate compliance.

The results of the December 2024 confirmation sampling events are summarized in Table 5. All final confirmation soil samples (floor and sidewall) were below applicable cleanup levels for chloride, TPH, and BTEX. Per the NMOCD-approved Work Plan, the areas of the release footprint in the eastern portion of the release extents (located off-pad) were excavated to depths ranging from 1-foot bgs to 7 feet bgs. Sample results from this area met reclamation standards. The western wall of the remediation area, located on developed well pad, was defined by two sidewall sampling points (WSW-2 and WSW-3). The analytical results associated with these two sampling points were below the remediation RRALs for the Site (thus meeting remediation standards) but did not meet reclamation standards. This area, defined as well pad by Spur representatives and containing the guy line anchors, is needed for production operations. Copies of laboratory analysis and chain-of-custody documentation are included in Appendix F.

RECLAMATION ACTIVITIES

Based on 19.15.29.13 NMAC, all areas disturbed by the remediation have been reclaimed. Collected confirmation samples were placed into laboratory-provided sample containers, transferred under chain-of-custody, and analyzed within appropriate holding times by Cardinal. The soil samples were analyzed for TPH (GRO+DRO+MRO) by EPA Method 8015M, BTEX by EPA Method 8021B, and chlorides by SM4500Cl-B. The analytical results were directly compared to the reclamation requirements and established Site RRALs 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 December 2024

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ConocoPhillips

confirmation sampling events are summarized in Table 5. Excavated areas, depths, and confirmation sample locations are indicated in Figure 5. The reclaimed area is indicated in Figure 6.

Once acceptable confirmation sample results were received, the excavation was backfilled with clean material to pre-release grade. In accordance with 19.15.29.12 NMAC, the reclaimed area contained a minimum of four feet of non-waste-containing, uncontaminated, earthen material with chloride concentrations less than 600 mg/kg as analyzed by SM4500Cl-B. The soil cover included a top layer consisting of one foot of suitable material to establish vegetation at the site. The area was seeded following backfilling, to aid in revegetation. Based on the soils of the site, the Sandy Loam Seed Mixture was used for seeding and was planted in the amount specified in the pounds pure live seed (PLS) per acre. One (1) representative 5-point composite sample was collected from the backfill material used for the reclamation of the project site. Soil backfill composite sampling results are summarized in Table 6. Copies of laboratory analysis and chain-of-custody documentation are included in Appendix F.

Site inspections will be performed annually to assess the revegetation progress and evaluate the site for the presence of primary or secondary noxious weeds. If noxious weeds are identified, the NMSLO will be contacted to determine an effective method for eradication. If the site does not show revegetation after one growing season, the area will be reseeded as appropriate. The NMSLO seed mixture details and corresponding pounds pure live seed per acre are included in Appendix G.

CONCLUSION

ConocoPhillips respectfully requests closure of the incident based on the confirmation sampling results and remedial and reclamation activities performed. The final C-141 forms are enclosed in Appendix A.

If you have any questions concerning the remediation activities for the Site, please call me at (512) 560-9064.



Nicholas M. Poole, P.G.
Project Manager



Christian Llull, P.G.
Program Manager

cc:
Mr. Ike Tavarez, RMR – ConocoPhillips
Sarah Chapman, Regulatory Director, Spur Energy Partners
Michael McMillan, Petroleum Specialist, Oil, Gas, and Minerals Division, NMSLO

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December 20, 2024

ConocoPhillips

LIST OF ATTACHMENTS

Figures:

- Figure 1 – Overview Map
- Figure 2 – Site Location/Topographic Map
- Figure 3 – Approximate Release Extent and Site Assessment (BBC)
- Figure 4 – Approximate Release Extent and Site Assessment (Tetra Tech)
- Figure 5 – Remediation and Confirmation Sample Locations
- Figure 6 – Reclamation Extent

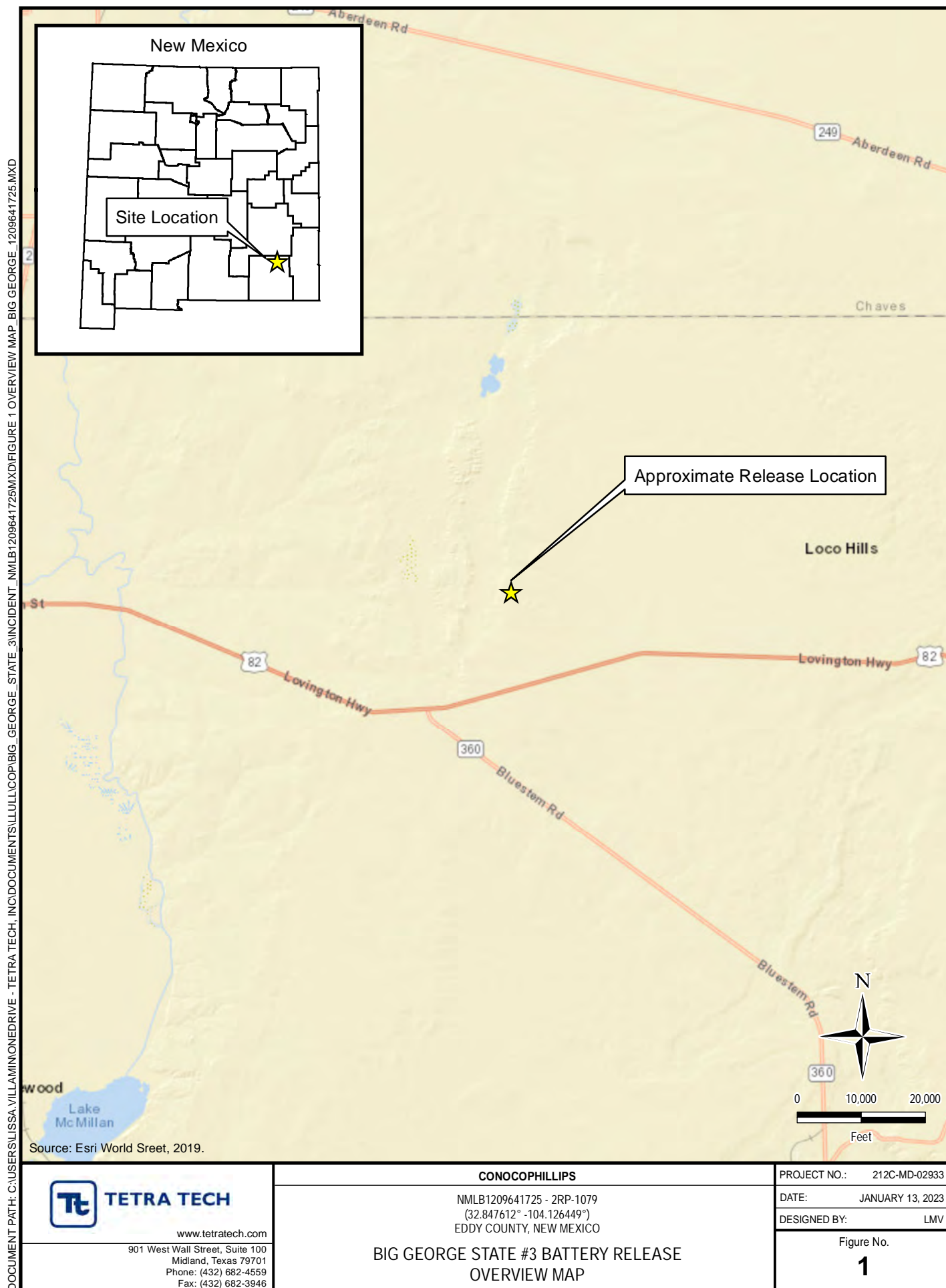
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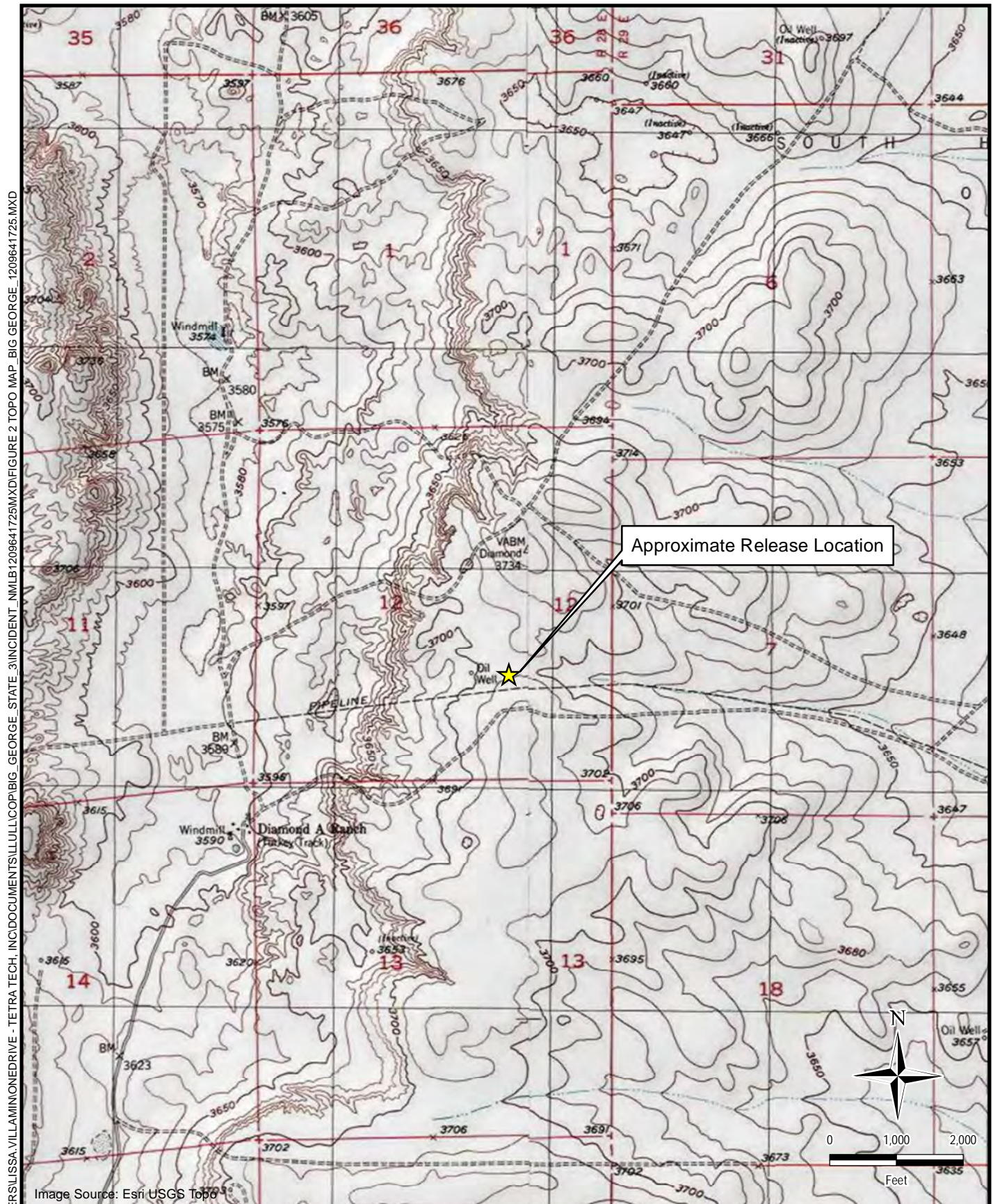
- Table 1 – Summary of Analytical Results – 2011 BBC Soil Assessment
- Table 2 – Summary of Analytical Results – 2023 Soil Assessment
- Table 3 – Summary of Analytical Results – 2023 Additional Soil Assessment
- Table 4 – Summary of Analytical Results – 2024 Additional Soil Assessment
- Table 5 – Summary of Analytical Results – 2024 Confirmation Sampling
- Table 6 – Summary of Analytical Results – Soil Backfill

Appendices:

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

FIGURES





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CONOCOPHILLIPS

NMLB1209641725 - 2RP-1079
(32.847612° -104.126449°)
EDDY COUNTY, NEW MEXICO

**BIG GEORGE STATE #3 BATTERY RELEASE
TOPOGRAPHIC MAP**

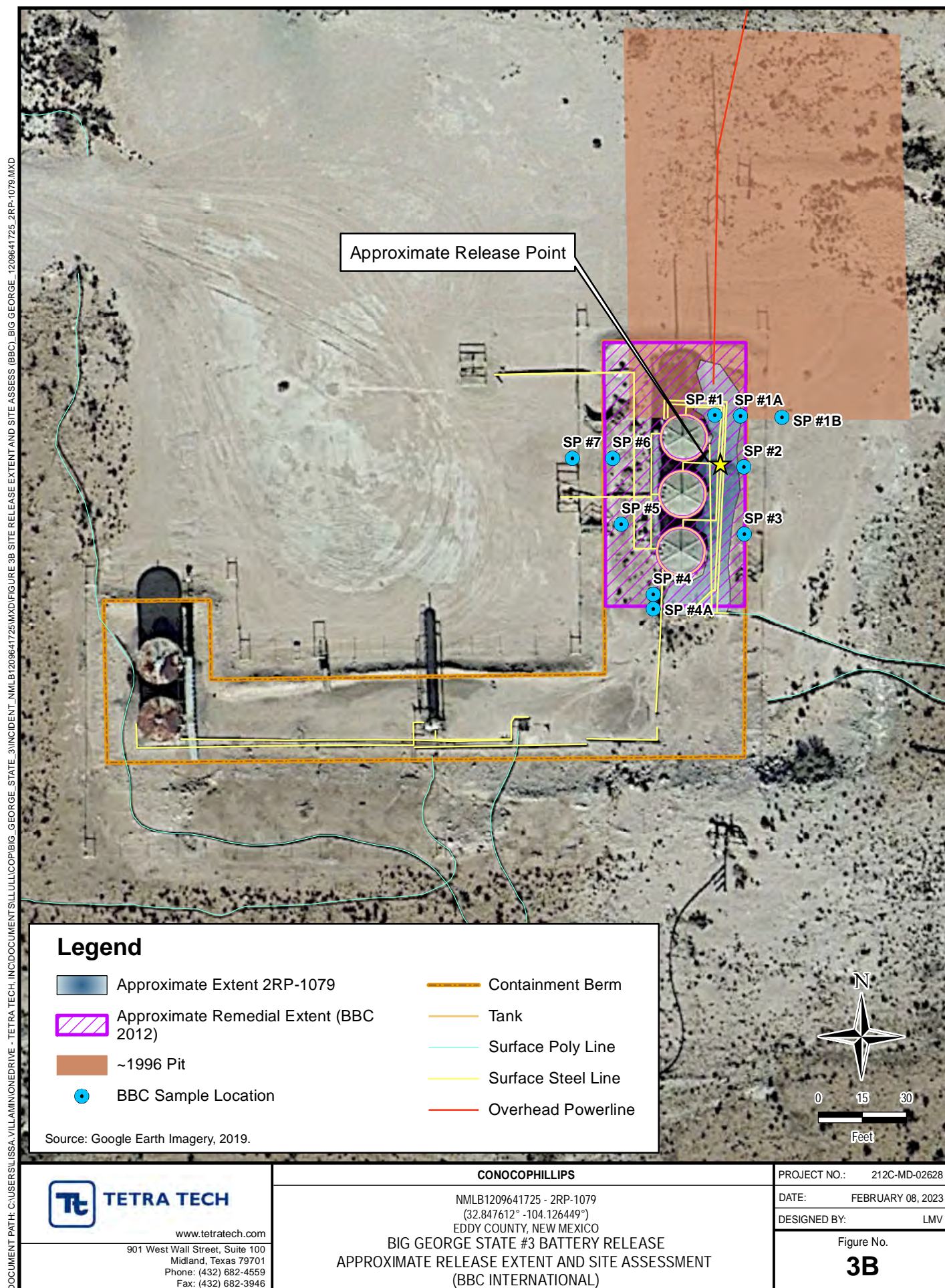
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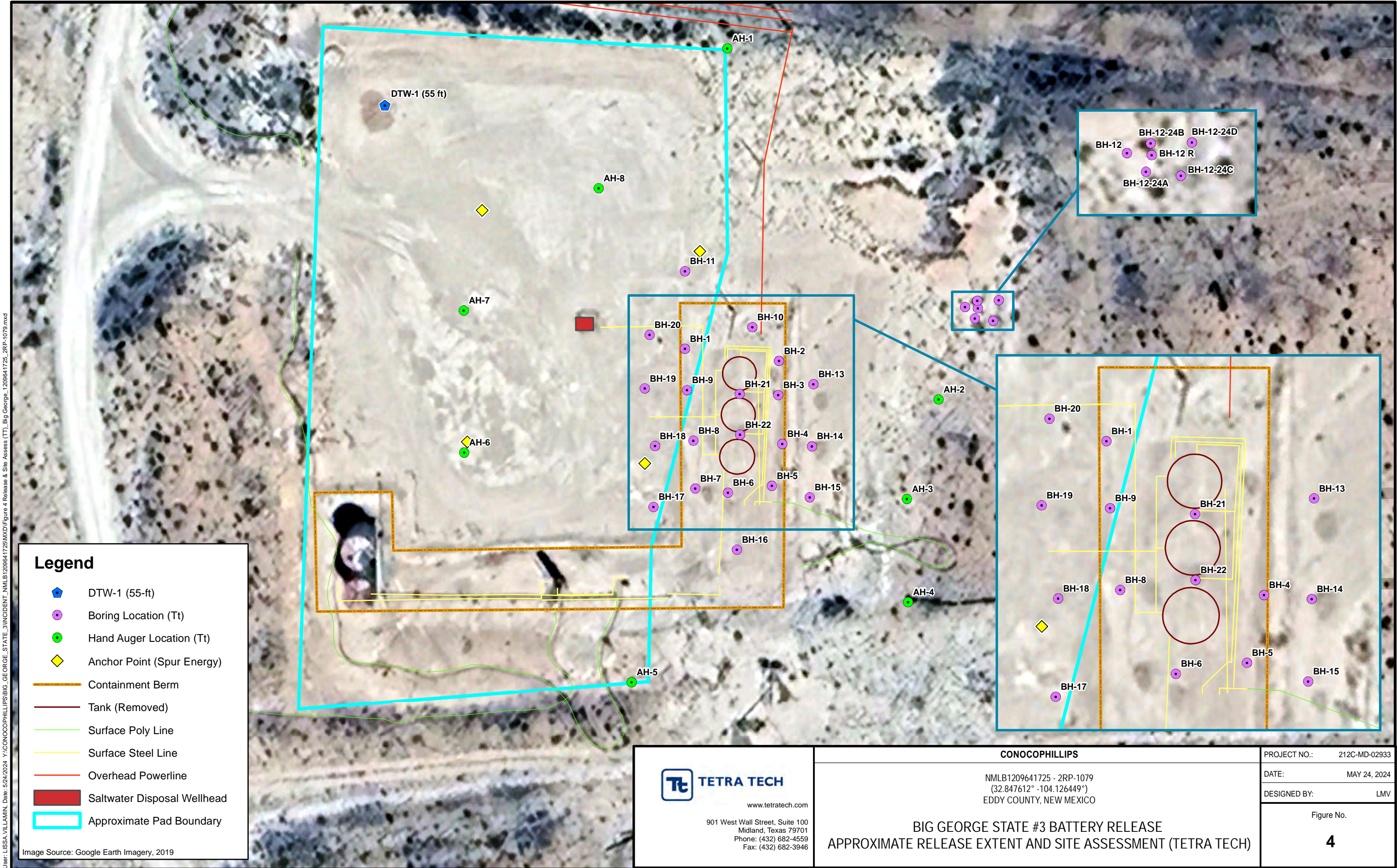
DATE: JANUARY 13, 2023

DESIGNED BY: LMV

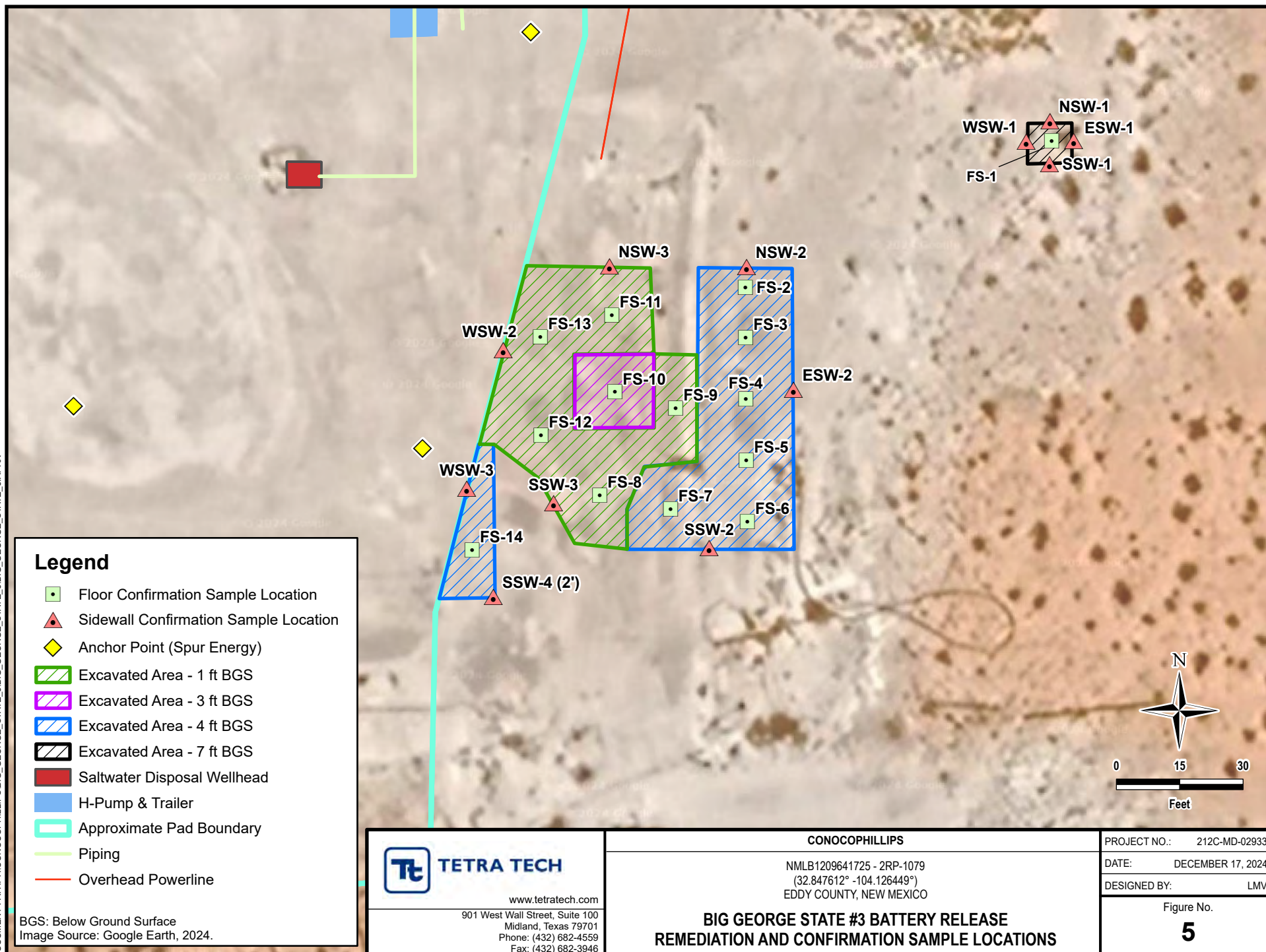
Figure No.

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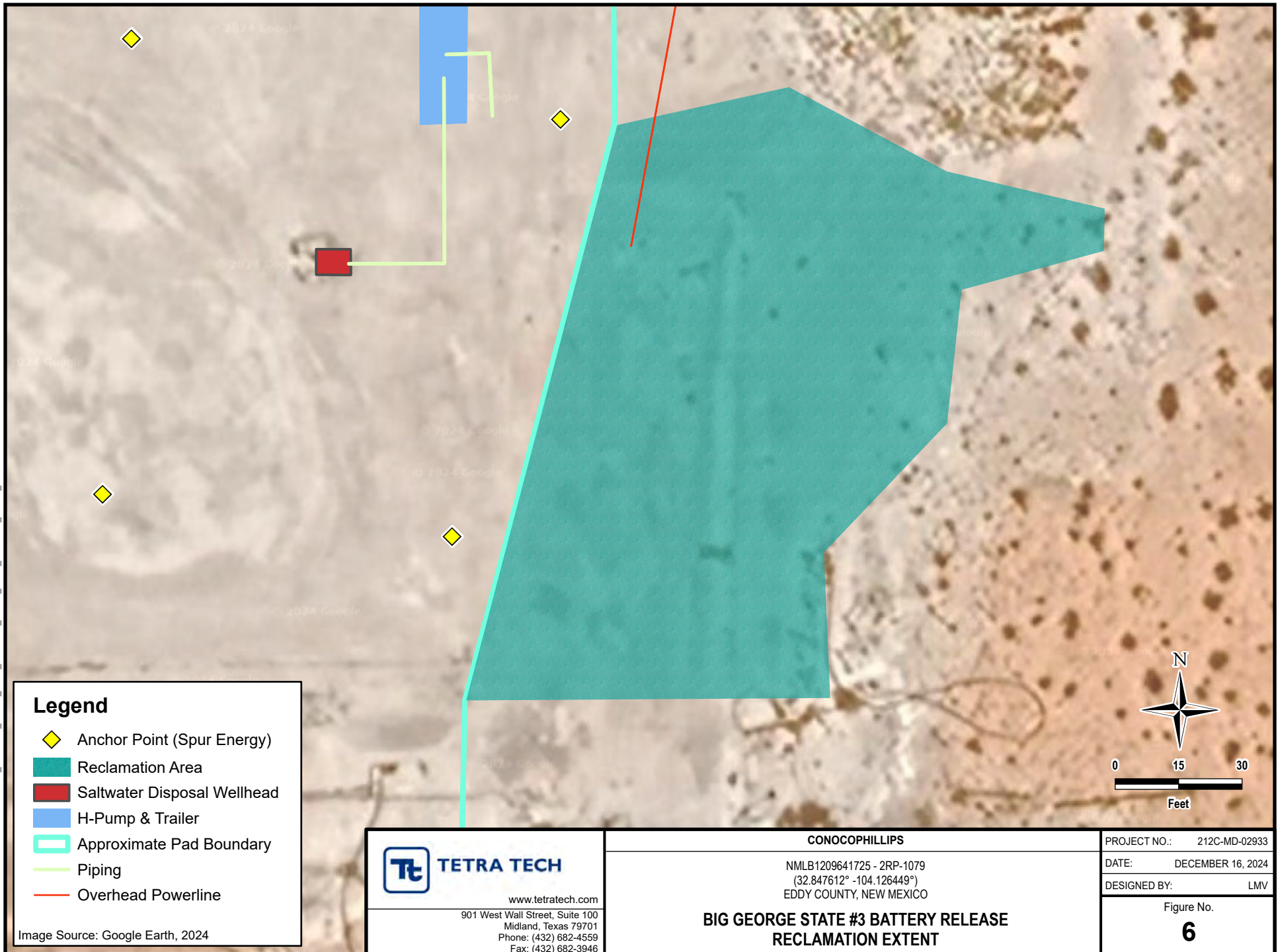




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TABLES

TABLE 1
SUMMARY OF ANALYTICAL RESULTS
2011 BBC SOIL ASSESSMENT- nMLB1122858011 and NMLB1209641725
CONOCOPHILLIPS
BIG GEORGE STATE #3
EDDY COUNTY, NM

Sample ID	Sample Date	Sample Depth	Chloride ¹	
		ft. bgs	mg/kg	Q
SP1	8/15/2011	1	5,280	
		4	13,600	
		8	9,500	
SP2	8/15/2011	1	20,000	
		4	1,260	
SP3	8/15/2011	1	9,400	
		3	8,600	
		5	272	
SP4	8/15/2011	1	3,680	
		4	10,200	
		6	4,720	
SP5	8/15/2011	1	5,600	
		3	12,800	
		7	1,960	
SP6	8/15/2011	1	4,240	
		3	2,200	
SP1A	9/21/2011	2	14,200	
		4	2,560	
		7	2,920	
		12	11,400	
		17	4,720	
SP1B	9/21/2011	1	6,480	
		4	8,260	
		7	6,720	
SP4A	9/21/2011	7	6,800	
		12	3,520	
		17	2,120	
SP7	9/21/2011	1	1,800	
		3	1,500	
		6	368	

NOTES:

ft. Feet

bgs Below ground surface

mg/kg Milligrams per kilogram

TPH Total Petroleum Hydrocarbons

GRO Gasoline range organics

DRO Diesel range organics

1 Method SM4500Cl-B

2 Method 8021B

3 Method 8015M

QUALIFIERS:

TABLE 2
SUMMARY OF ANALYTICAL RESULTS
2023 SOIL ASSESSMENT- nMLB1122858011 and NMLB1209641725
CONOCOPHILLIPS
BIG GEORGE STATE # 3
EDDY COUNTY, NM

19.15.29.12 NMAC Closure Criteria for Soils Impacted by a Release (51 ft - 100 ft):				Chlorides ¹		BTEX ²										TPH ³							
Sample ID	Sample Date	Sample Depth Interval	Field Screening Results	< 10,000 mg/kg		< 10 mg/kg		Toluene		Ethylbenzene		Total Xylenes		< 50 mg/kg		GRO		DRO		EXT DRO		< 2,500 mg/kg	<1,000 mg/kg
			Chlorides	Chloride		Benzene								Total BTEX								Total TPH (GRO+DRO+EXT DRO)	GRO+DRO
		ft. bgs	ppm	mg/kg	Q	mg/kg	Q	mg/kg	Q	mg/kg	Q	mg/kg	Q	mg/kg	Q	mg/kg	Q	mg/kg	Q	mg/kg	Q	mg/kg	mg/kg
AH-1	1/11/2023	0-1	162	80.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-
AH-2	1/11/2023	0-1	78	16.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-
AH-3	1/11/2023	0-1	45	<16.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-
AH-4	1/11/2023	0-1	74	<16.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-
AH-5	1/11/2023	0-1	145	32.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-
AH-6	1/11/2023	0-1	256	96.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-
AH-7	1/11/2023	0-1	485	288		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-
AH-8	1/11/2023	0-1	805	320		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		96.2	76.2
BH-1	1/11/2023	0-1	-	464		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		893		273		1,166	893
		2-3	-	80.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-
		3-4	-	96.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-
		4-5	-	32.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-
		6-7	124	48.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-
		8-9	112	48.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-
		14-15	144	64.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-
BH-2	1/11/2023	19-20	269	160		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-
		24-25	179	80.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-
		0-1	-	208		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-
		2-3	-	208		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-
		3-4	-	208		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-
		4-5	-	48.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-
		6-7	-	48.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-
BH-3	1/10/2023	8-9	387	48.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-
		14-15	208	64.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-
		19-20	236	32.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-
		24-25	246	128		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-
		0-1	-	48.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-
		2-3	-	48.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-
		3-4	-	64.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-
BH-4	1/10/2023	4-5	141	48.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-
		6-7	175	80.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-
		8-9	-	48.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-
		0-1	-	816		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		35.4		<10.0		35.4	35.4
BH-5	1/10/2023	2-3	-	96.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-
		3-4	-	32.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-
		4-5	251	32.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-
		6-7	202	32.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-
		8-9	188	16.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-

TABLE 2
SUMMARY OF ANALYTICAL RESULTS
2023 SOIL ASSESSMENT- nMLB1122858011 and NMLB1209641725
CONOCOPHILLIPS
BIG GEORGE STATE # 3
EDDY COUNTY, NM

19.15.29.12 NMAC Closure Criteria for Soils Impacted by a Release (51 ft - 100 ft):				Chlorides ¹		BTEX ²										TPH ³								
Sample ID	Sample Date	Sample Depth Interval	Field Screening Results	< 10,000 mg/kg		< 10 mg/kg		Toluene		Ethylbenzene		Total Xylenes		< 50 mg/kg		GRO		DRO		EXT DRO		< 2,500 mg/kg		<1,000 mg/kg
			Chlorides	Chloride		Benzene																Total TPH (GRO+DRO+EXT DRO)		GRO+DRO
			ft. bgs	ppm	mg/kg	Q	mg/kg	Q	mg/kg	Q	mg/kg	Q	mg/kg	Q	mg/kg	Q	mg/kg	Q	mg/kg	Q	mg/kg	Q	mg/kg	mg/kg
BH-6	1/10/2023	0-1	630	640		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		82.8		14.9		97.7	82.8	
		2-3	128	96.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-	
		3-4	173	48.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-	
		4-5	140	64.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-	
		6-7	133	32.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-	
		8-9	200	48.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-	
		14-15	278	32.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-	
BH-7	1/11/2023	0-1	-	80.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-	
		2-3	-	208		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-	
		3-4	-	80.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-	
		4-5	-	64.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-	
		6-7	-	80.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-	
		8-9	210	48.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-	
		14-15	253	128		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-	
		19-20	465	304		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-	
24-25	222	112		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-			
		29-30	214	80.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-	
BH-8	1/11/2023	0-1	-	96.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		132		73.5		205.5	132	
		2-3	-	128		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		10.7		11.4		22.1	10.7	
		3-4	-	80.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-	
		4-5	-	80.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-	
		6-7	171	64.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-	
		8-9	284	96.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-	
		14-15	427	176		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-	
		19-20	530	304		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-	
		24-25	523	176		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-	
BH-9	1/11/2023	0-1	-	608		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		168		27.3		195.3	168	
		2-3	-	176		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-	
		3-4	-	32.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-	
		4-5	77.6	32.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-	
		6-7	75.3	32.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-	
		8-9	89	16.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-	
		14-15	123	16.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-	
BH-10	1/10/2023	0-1	123	80.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-	
		2-3	152	48.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-	
		3-4	161	32.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-	
		4-5	210	32.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-	
		7-8	234	32.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-	
		9-10	142	16.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-	
BH-11	1/9/2023	0-1	2,020	2,560		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-	
		2-3	1,700	1,680		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-	
		3-4	578	576		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-	
		4-5	571	464		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-	

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2023 SOIL ASSESSMENT- nMLB1122858011 and NMLB1209641725
CONOCOPHILLIPS
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19.15.29.12 NMAC Closure Criteria for Soils Impacted by a Release (51 ft - 100 ft):				Chlorides ¹		BTEX ²										TPH ³									
Sample ID	Sample Date	Sample Depth Interval	Field Screening Results	< 10,000 mg/kg		< 10 mg/kg		Toluene		Ethylbenzene		Total Xylenes		< 50 mg/kg		GRO		DRO		EXT DRO		< 2,500 mg/kg		<1,000 mg/kg	
			Chlorides	Chloride		Benzene																Total TPH (GRO+DRO+EXT DRO)		GRO+DRO	
			ft. bgs	ppm	mg/kg	Q	mg/kg	Q	mg/kg	Q	mg/kg	Q	mg/kg	Q	mg/kg	Q	mg/kg	Q	mg/kg	Q	mg/kg	Q	mg/kg	mg/kg	mg/kg
BH-12	1/10/2023	0-1	83.6	32.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-	-	
		2-3	350	256		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-	-	
		3-4	560	1,020		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-	-	
		4-5	574	688		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		22.1		<10.0		22.1	22.1	22.1	
		6-7	232	288	S-06	<0.050		<0.050		<0.050		<0.150		<0.300		<50.0		2,250		660		2,910	2,250	2,250	
		7-8	343	272		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		638		201		839	638	638	
BH-13	1/10/2023	0-1	2760	2,760		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		26.9		<10.0		26.9	26.9	26.9	
		3-4	1210	1,300		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-	-	
		4-5	835	1,020		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-	-	
		6-7	1500	1,330		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-	-	
		9-10	2010	1,710		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-	-	
		14-15	3540	5,280		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-	-	
		19-20	2270	1,840		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-	-	
		24-25	2590	2,480		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-	-	
		29-30	1100	1,040		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-	-	
34-35	1540	720		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-	-			
		39-40	512	800		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-	-	
BH-14	1/10/2023	0-1	1970	2,120		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		54.8		25.8		80.6	54.8	54.8	
		2-3	-	800		<0.050		<0.050		<0.050		<0.150	QR-03	<0.300		<10.0		<10.0		<10.0		-	-	-	
		3-4	-	624		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-	-	
		4-5	922	720		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-	-	
		6-7	1130	880		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-	-	
		7-8	1680	1,680		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-	-	
		9-10	1410	1,310		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-	-	
		14-15	3110	5,680		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-	-	
		19-20	2430	3,120		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-	-	
		24-25	1410	1,570		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-	-	
		29-30	2610	3,840		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-	-	
34-35	1240	1,440	QM-07	<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-	-			
		39-40	681	704		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-	-	
		44-45	512	640		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-	-	
BH-15	1/9/2023	0-1	3,180	3,200		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		29.4		<10.0		29.4	29.4	29.4	
		2-3	-	2,240		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-	-	
		3-4	-	1,620		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-	-	
		4-5	1,800	1,600		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-	-	
		6-7	863	688		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-	-	
		7-8	570	672		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-	-	
		9-10	531	416		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0	QR-03	<10.0	QR-03	<10.0		-	-	-	
BH-16	1/10/2023	0-1	530	384		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-	-	
		2-3	507	448		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-	-	
		3-4	587	336		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-	-	
		4-5	466	304		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-	-	
		6-7	561	336		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-	-	
		7-8	355	288		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-	-	

TABLE 2
SUMMARY OF ANALYTICAL RESULTS
2023 SOIL ASSESSMENT- nMLB1122858011 and NMLB1209641725
CONOCOPHILLIPS
BIG GEORGE STATE # 3
EDDY COUNTY, NM

19.15.29.12 NMAC Closure Criteria for Soils Impacted by a Release (51 ft - 100 ft):				Chlorides ¹		BTEX ²										TPH ³									
Sample ID	Sample Date	Sample Depth Interval	Field Screening Results	< 10,000 mg/kg		< 10 mg/kg		Toluene		Ethylbenzene		Total Xylenes		< 50 mg/kg		GRO		DRO		EXT DRO		< 2,500 mg/kg		<1,000 mg/kg	
			Chlorides																			Total TPH (GRO+DRO+EXT DRO)		GRO+DRO	
			C ₆ - C ₁₀	> C ₁₀ - C ₂₈	> C ₂₈ - C ₃₆	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
BH-17	1/9/2023	0-1	3,360	4,640		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-		-	
		3-4	4,490	3,600		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-		-	
		6-7	1,860	2,680		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-		-	
		7-8	1,480	1,340		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-		-	
		9-10	1,020	976		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-		-	
		14-15	436	384		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-		-	
BH-18	1/9/2023	0-1	3,580	3,680		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-		-	
		2-3	-	3,600		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-		-	
		3-4	-	3,600		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-		-	
		4-5	3,250	3,280		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-		-	
		7-8	658	928		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-		-	
		8-9	541	368		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-		-	
BH-19	1/9/2023	0-1	4,580	5,040		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		10.9		<10.0		10.9		10.9	
		3-4	1,660	1,720		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-		-	
		6-7	1,260	1,070		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-		-	
		8-9	450	352		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-		-	
		9-10	373	288		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-		-	
BH-20	1/9/2023	0-1	3,580	3,480		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		118		47.6		165.6		118	
		3-4	2,120	1,380		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-		-	
		6-7	1,320	672		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-		-	
		7-8	672	400		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-		-	
		9-10	436	240		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-		-	
BH-21	1/10/2023	0-1	158	240		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		3,400		641		4,041		3,400	
		2-3	198	128		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		34.6		<10.0		34.6		34.6	
		3-4	183	64.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		13.5		<10.0		13.5		13.5	
		4-5	123	32.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		11.7		<10.0		11.7		11.7	
		6-7	161	32.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		137		13.9		150.9		137	
		8-9	186	32.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		346		43.0		389.0		346	
		14-15	132	48.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-		-	
BH-22	1/10/2023	0-1	4370	5,600		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		171		36.0		207		171	
		2-3	3960	5,360		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		29.2		<10.0		29.2		29.2	
		3-4	434	480		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-		-	
		6-7	90.4	32.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-		-	
		8-9	236	64.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-		-	
		14-15	183	32.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-		-	

NOTES:

ft. Feet

bgs Below ground surface

mg/kg Milligrams per kilogram

TPH Total Petroleum Hydrocarbons

GRO Gasoline range organics

DRO Diesel range organics

1 Method SM4500Cl-B

2 Method 8021B

3 Method 8015M

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

Shaded rows indicate intervals proposed for excavation.

QUALIFIERS:

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

QR-03 The RPD value for the sample duplicate or MS/MSD was outside of QC acceptance limits due to matrix interference. QC batch accepted based on LCS and/or LCSD recovery and/or RPD values.

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

TABLE 3
SUMMARY OF ANALYTICAL RESULTS
2023 ADDITIONAL SOIL ASSESSMENT - nMLB1122858011 NMLB1209641725
CONOCOPHILLIPS
BIG GEORGE STATE # 3
EDDY COUNTY, NM

19.15.29.12 NMAC Closure Criteria for Soils Impacted by a Release (51 ft - 100 ft):			Chlorides ¹		BTEX ²										TPH ³											
			< 10,000 mg/kg		< 10 mg/kg								< 50 mg/kg								< 2,500 mg/kg		<1,000 mg/kg			
Sample ID	Sample Date	Sample Depth Interval	Chloride		Benzene																				Toluene	
			C ₆ - C ₁₀		> C ₁₀ - C ₂₈		> C ₂₈ - C ₃₆																			
		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	Q	mg/kg	Q	mg/kg	Q
BH-12R	6/19/2023	0-1	64		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-		-		-	
		1-2	112		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-		-		-	
		2-3	464		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-		-		-	
		3-4	384		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-		-		-	
		4-5	224		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-		-		-	
		5-6	176		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-		-		-	
		6-7	128		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-		-		-	
		7-8	112		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-		-		-	
		8-9	96		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-		-		-	
		9-10	64		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-		-		-	

NOTES:

ft. Feet

bgs Below ground surface

mg/kg Milligrams per kilogram

TPH Total Petroleum Hydrocarbons

GRO Gasoline range organics

DRO Diesel range organics

1 Method SM4500Cl-B

2 Method 8021B

3 Method 8015M

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

TABLE 4
SUMMARY OF ANALYTICAL RESULTS
2024 ADDITIONAL SOIL ASSESSMENT - nMLB1122858011 NMLB1209641725
CONOCOPHILLIPS
BIG GEORGE STATE #3
EDDY COUNTY, NM

19.15.29.12 NMAC Closure Criteria for Soils Impacted by a Release (51 ft - 100 ft)			Chlorides ¹		BTX ²										TPH ³							
Sample ID	Sample Date	Sample Depth Interval	< 10,000 mg/kg		< 10 mg/kg		Toluene		Ethylbenzene		Total Xylenes		< 50 mg/kg		GRO		DRO		EXT DRO		< 2,500 mg/kg	<1,000 mg/kg
			Chloride		Benzene																Total TPH (GRO+DRO+EXT DRO)	GRO+DRO
		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
BH-12-24 A	1/9/2024	0-1	32		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-
		1-2	144		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-
		2-3	224		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-
		3-4	80		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-
		4-5	64		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-
		5-6	80		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-
		6-7	64		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-
		7-8	80		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-
		8-9	80		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-
9-10	80		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-		
BH-12-24 B	1/9/2024	0-1	64		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-
		1-2	224		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-
		2-3	464		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-
		3-4	416		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-
		4-5	256		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-
		5-6	208		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-
		6-7	208		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-
		7-8	224		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-
		8-9	192		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-
9-10	112		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-		
BH-12-24 C	1/9/2024	0-1	48		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-
		1-2	144		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-
		2-3	192		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-
		3-4	160		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-
		4-5	144		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-
		5-6	128		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-
		6-7	112		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-
		7-8	144		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-
		8-9	96		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-
9-10	176		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-		
BH-12-24 D	1/9/2024	0-1	48		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-
		1-2	48		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-
		2-3	176		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-
		3-4	272		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-
		4-5	240		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-
		5-6	352		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-
		6-7	336		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-
		7-8	224		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-
		8-9	224		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-
9-10	240		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	-		

NOTES:

ft. Feet
bgs Below ground surface
mg/kg Milligrams per kilogram
TPH Total Petroleum Hydrocarbons
GRO Gasoline range organics
DRO Diesel range organics
1 Method SM4500Cl-B
2 Method 8021B
3 Method 8015M

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

TABLE 5
SUMMARY OF ANALYTICAL RESULTS
2024 CONFIRMATION SAMPLING - nMLB1122858011 NMLB1209641725
CONOCOPHILLIPS
BIG GEORGE STATE #3
EDDY COUNTY, NM

Sample ID	Sample Date	Sample Depth	Chloride ¹		BTX ²										TPH ³						
					Benzene		Toluene		Ethylbenzene		Total Xylenes		Total BTX		GRO		DRO		EXT DRO		Total TPH
					mg/kg		mg/kg		mg/kg		mg/kg		mg/kg		mg/kg		mg/kg		mg/kg		(GRO+DRO+EXT DRO)
		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
Reclamation Closure Criteria for Soils 0-4 ft bgs:			600 mg/kg		10 mg/kg		--		--		--		50 mg/kg		--		--		--		100 mg/kg
Site RRALs for Subsurface (>4 ft bgs) Soils (GW >100 ft):			20,000 mg/kg		10 mg/kg		--		--		--		50 mg/kg		--		--		--		2,500 mg/kg
FS-1	12/6/2024	7	80		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-
FS-2	12/6/2024	4	1,890		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-
FS-3	12/6/2024	4	1,280		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-
FS-4	12/6/2024	4	2,140		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-
FS-5	12/6/2024	4	960		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-
FS-6	12/6/2024	4	1,200		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-
FS-7	12/6/2024	4	32		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-
FS-8	12/6/2024	1	240		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-
FS-9	12/6/2024	1	48		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-
FS-10	12/6/2024	3	64		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-
FS-11	12/6/2024	1	64		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		98.7		<10.0		98.7
FS-12	12/6/2024	1	80		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		34.7		<10.0		34.7
FS-13	12/6/2024	1	240		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		23.7		<10.0		23.7
FS-14	12/6/2024	4	1,500		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-
NSW-1	12/6/2024	-	64		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-
NSW-2	12/6/2024	-	32		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-
NSW-3	12/6/2024	-	400		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-
SSW-1	12/6/2024	-	112		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-
SSW-2	12/6/2024	-	80		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-
SSW-3	12/6/2024	-	80		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-
SSW-4	12/6/2024	-	2,840		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-
* SSW-4 (2')	12/9/2024	-	384		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-
ESW-1	12/6/2024	-	160		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-
ESW-2	12/6/2024	-	112		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-
WSW-1	12/6/2024	-	32		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-
WSW-2	12/6/2024	-	4,200		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-
WSW-3	12/6/2024	-	2,880		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-

NOTES:

ft. Feet

bgs Below ground surface

mg/kg Milligrams per kilogram

TPH Total Petroleum Hydrocarbons

GRO Gasoline range organics

DRO Diesel range organics

1 Method SM4500Cl-B

2 Method 8021B

3 Method 8015M

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

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

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

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

TABLE 6
SUMMARY OF ANALYTICAL RESULTS
SOIL BACKFILL
CONOCOPHILLIPS
CAVENESS PIT (32.7486806, -103.8670468)
EDDY COUNTY, STATE

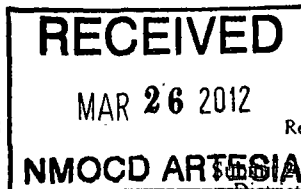
Sample ID	Sample Date	Chloride ¹		BTEX ²										TPH ³							
				Benzene		Toluene		Ethylbenzene		Total Xylenes		Total BTEX		GRO		DRO		EXT DRO		Total TPH (GRO+DRO+EXT DRO)	
		C ₆ - C ₁₀												> C ₁₀ - C ₂₈		> C ₂₈ - C ₃₆					
		mg/kg	Q	mg/kg	Q	mg/kg	Q	mg/kg	Q	mg/kg	Q	mg/kg	Q	mg/kg	Q	mg/kg	Q	mg/kg	Q	mg/kg	
BACKFILL - COMPOSITE	2/27/2024	<16.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	

- NOTES:
- ft. Feet
 - bgs Below ground surface
 - mg/kg Milligrams per kilogram
 - TPH Total Petroleum Hydrocarbons
 - GRO Gasoline range organics
 - DRO Diesel range organics
 - 1 Method SM4500CI-B
 - 2 Method 8021B
 - 3 Method 8015M

APPENDIX A C-141 Forms

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

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



Form C-141
Revised October 10, 2003
Copies to appropriate District Office in accordance with Rule 116 on back side of form

Release Notification and Corrective Action

nMLB1209641725

OPERATOR

☒ Initial Report ☐ Final Report

Name of Company	COG OPERATING LLC 229137	Contact	Pat Ellis
Address	550 W. Texas, Suite 100, Midland, TX 79701	Telephone No.	432-230-0077
Facility Name	Big George State Tank Battery	Facility Type	Tank Battery

Surface Owner	State	Mineral Owner	Lease No. (API#) 30-015-26340
---------------	-------	---------------	-------------------------------

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
J	12	17S	28E					Eddy

Latitude 32 50.852 Longitude 104 07.600

NATURE OF RELEASE

Type of Release	Produced water	Volume of Release	8bbls	Volume Recovered	7bbls
Source of Release	1/4" nipple on discharge side of water pump	Date and Hour of Occurrence	03/12/2012	Date and Hour of Discovery	03/12/2012 6:30 a.m.
Was Immediate Notice Given?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input checked="" type="checkbox"/> Not Required	If YES, To Whom?			
By Whom?		Date and Hour			
Was a Watercourse Reached?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse.			

If a Watercourse was Impacted, Describe Fully.*

Describe Cause of Problem and Remedial Action Taken.*

The 1/4" nipple on the discharge side of the water pump failed do to vibration and corrosion. The 1/4" nipple has been replaced.

Describe Area Affected and Cleanup Action Taken.*

Initially 8bbls of produced water were released from the water pump and we were able to recover 7bbls with a vacuum truck. The spill area measured roughly 10' x 60' inside the tank battery with an area of overspray measuring roughly 30' x 50' on location outside of the tank battery. All free fluids have been picked up and the overspray area has been scraped with a backhoe. This spill area is identical to the spill from 07/27/2011. BBC will handle the remediation and closure of this release as well as the 07/27/2011 spill event.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD 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 NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD 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.

Signature:		OIL CONSERVATION DIVISION	
Printed Name:	Josh Russo	Approved by District Supervisor:	
Title:	HSE Coordinator	Approval Date:	APR 05 2012
E-mail Address:	jrusso@conchoresources.com	Expiration Date:	
Date:	03/26/2012	Phone:	432-212-2399
Conditions of Approval:		Attached <input type="checkbox"/>	
Remediation per OCD Rules & Guidelines. SUBMIT REMEDIATION PROPOSAL NOT LATER THAN:			

* Attach Additional Sheets If Necessary

MAY 5, 2012

2RP-1079

Bratcher, Mike, EMNRD

From: Joshua Russo [jrusso@concho.com]
Sent: Monday, March 26, 2012 10:09 AM
To: Bratcher, Mike, EMNRD
Cc: Cliff P. Brunson; Ken Swinney
Subject: C-141 Initial Report - Big George State Tank Battery
Attachments: img-326114731-0001.pdf

Mr. Bratcher,

Please see attached the C-141 Initial Report for a release the occurred on 03/12/2012 at our Big George State Tank Battery. BBC will be handling the remediation and closure report for this release.

Thank you,

Joshua Russo

HSE Coordinator
550 W. Texas Ave, Suite 100
Midland, Texas 79701
Phone: (432) 683-7443
Cell: (432) 212-2399
jrusso@conchoresources.com



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

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

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

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

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

State of New Mexico
Oil Conservation Division

Incident ID	
District RP	
Facility ID	
Application ID	

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

Printed Name: _____ Title: _____

Signature: _____ Date: _____

email: _____ Telephone: _____

OCD Only

Received by: _____ Date: _____

Incident ID	
District RP	
Facility ID	
Application ID	

Remediation Plan

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

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

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

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

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

Printed Name: _____ Title: _____

Signature: _____  _____ Date: _____

email: _____ Telephone: _____

OCD Only

Received by: _____ Date: _____

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

Signature: _____ Date: _____

Incident ID	
District RP	
Facility ID	
Application ID	

Closure

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

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

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

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

Printed Name: _____ Title: _____

Signature: _____  _____ Date: _____

email: _____ Telephone: _____

OCD Only

Received by: _____ Date: _____

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

Closure Approved by: _____ Date: _____

Printed Name: _____ Title: _____

APPENDIX B

Site Characterization Data

212C-MD-02933		TETRA TECH		LOG OF BORING DTW			Page 1 of 1		
Project Name: Big George State #3									
Borehole Location/GPS Coordinate: 32.847981, -104.127026				Surface Elevation: 3714 ft					
Borehole Number:DTW				Borehole Diameter (in.): 6		Date Started: 1/3/2023		Date Finished: 1/3/2023	

DEPTH (ft)	OPERATION TYPE	SAMPLE	CHLORIDE FIELD SCREENING (ppm)	VOC FIELD SCREENING (ppm)	SAMPLE RECOVERY (%)	MOISTURE CONTENT (%)	DRY DENSITY (pcf)	LIQUID LIMIT	PLASTICITY INDEX	MINUS NO. 200 (%)	GRAPHIC LOG	WATER LEVEL OBSERVATIONS		
												While Drilling <u>▽</u> DRY ft Upon Completion of Drilling <u>▽</u> DRY ft		
												Remarks:		
MATERIAL DESCRIPTION												DEPTH (ft)	REMARKS	
5												-- CALICHE (Compacted Pad Material): White to pale brown, dense, slightly moist, with clay-rich sand	2	
												-- CALICHE (Older Pad Material): White to pale brown, medium dense, dry, with fine grained sand	3	
												-- CALICHE: White to pale brown, medium dense, dry, with fine grained sand	4	
												--SM- SAND: White to pale brown, loose, dry, very fine to fine grained, silt-rich, with caliche nodules	6	
												--SM- SAND: White to pale brown, loose, dry, very fine- to fine grained, with caliche fragments	14	
												--SM- SAND: Brown, loose, dry, fine grained, with caliche nodules		
												--SC- SAND: Dark brown, loose, slightly moist, fine to coarse grained, with fine grained gravel and clayey sand	24	
												--SM- SAND: Reddish brown, loose, dry, very fine grained	29	
												--SP-SM- SAND: Light brown, dense, dry, fine to coarse grained, with fine grained gravel	34	
												--SP- GRAVELLY SAND:Light brown, dense, dry, fine to coarse grained	49	
55												-- Changes from fine grained gravel to fine to coarse grained gravel	55	
												Bottom of borehole at 55.0 feet.		

Sampler Types: <div style="display: flex; flex-wrap: wrap;"> <div style="width: 50%;"> Split Spoon Shelby Bulk Sample Grab Sample </div> <div style="width: 50%;"> Acetate Liner Vane Shear Discrete Sample Test Pit </div> </div>	Operation Types: <div style="display: flex; flex-wrap: wrap;"> <div style="width: 50%;"> Mud Rotary Continuous Flight Auger Wash Rotary </div> <div style="width: 50%;"> Hand Auger Air Rotary Direct Push Core Barrel </div> </div>	Notes: Surface elevation is an estimated value from Google Earth data.
Logger: Colton Bickerstaff	Drilling Equipment: Air Rotary	Driller: Scarborough Drilling



New Mexico Office of the State Engineer

Water Column/Average Depth to Water

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

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

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

(quarters are smallest to largest)

(NAD83 UTM in meters)

(In feet)

POD Number	POD Sub-Code	basin	County	Q 64	Q 16	Q 4	Sec	Tws	Rng	X	Y	Distance	Depth Well	Depth Water	Water Column
RA 12307 POD1	RA	ED		4	2	2	14	17S	28E	580495	3633981	1457	140	58	82

Average Depth to Water: **58 feet**

Minimum Depth: **58 feet**

Maximum Depth: **58 feet**

Record Count: 1

UTMNAD83 Radius Search (in meters):

Easting (X): 581744.8

Northing (Y): 3634731.42

Radius: 2000

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.

12/16/22 1:20 PM

Page 1 of 1

WATER COLUMN/ AVERAGE
DEPTH TO WATER

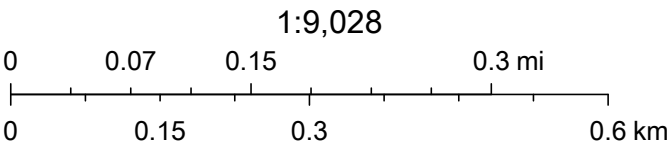
OCD Potential Karst Map



12/16/2022, 2:06:15 PM

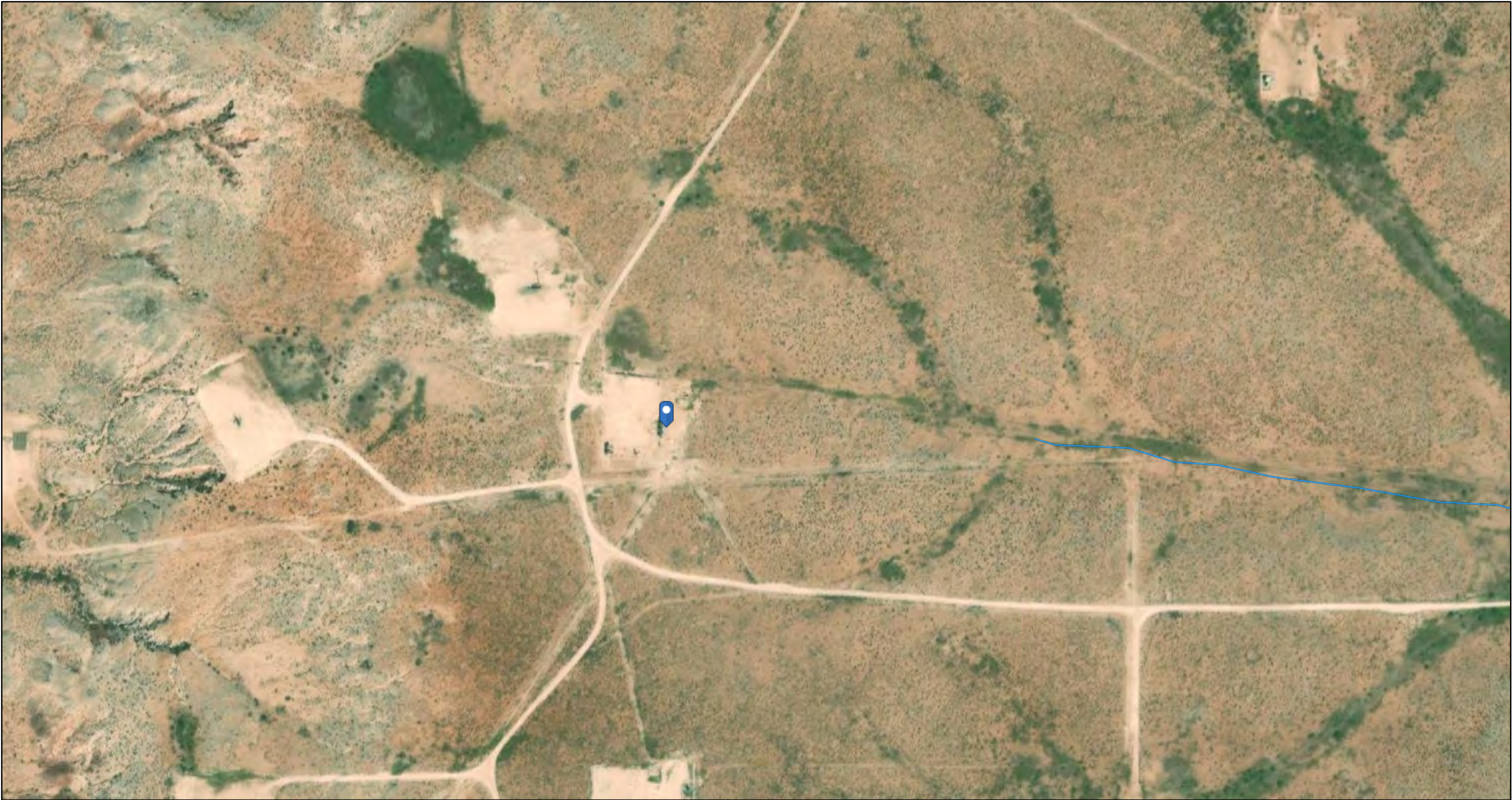
Karst Occurrence Potential

- High
- Medium
- Low



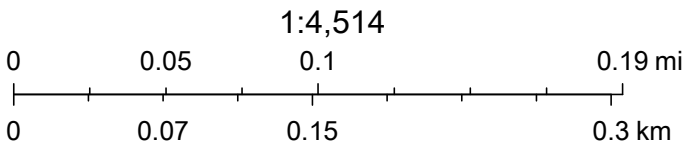
BLM, OCD, New Mexico Tech, Esri, HERE, Garmin, iPC, Maxar

OCD Waterbodies Map



12/16/2022, 2:10:02 PM

— OSE Streams



Esri, HERE, Garmin, IPC, Maxar, NM OSE

APPENDIX C

Regulatory Correspondence

Poole, Nicholas

From: Knight, Tami C. <tknight@nmslo.gov>
Sent: Tuesday, September 24, 2024 8:30 AM
To: Llull, Christian
Cc: Poole, Nicholas
Subject: RE: (Revised Remediation Work Plan Addendum) Big George State #3 Release(s) (nMLB1209641725 (nMLB1122858011)) 3-12-2012 & 7-27-2011

You don't often get email from tknight@nmslo.gov. [Learn why this is important](#)

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Please follow the approved workplan.

Thank you



Tami C. Knight, CHMM
Environmental Specialist
Environmental Compliance Office
505.670-1638
New Mexico State Land Office
tknight@nmslo.gov
nmstatelands.org



****My email has changed from tknight@slo.state.nm.us to tknight@nmslo.gov, please update your records to reflect the change. Note changes: spills@nmslo.gov and eco@nmslo.gov.****

CONFIDENTIALITY NOTICE - This e-mail transmission, including all documents, files, or previous e-mail messages attached hereto, may contain confidential and/or legally privileged information. If you are not the intended recipient, or a person responsible for delivering it to the intended recipient, you are hereby notified that you must not read this transmission and that any disclosure, copying, printing, distribution, or use of any of the information contained in and/or attached to this transmission is STRICTLY PROHIBITED. If you have received this transmission in error, please immediately notify the sender and delete the original transmission and its attachments without reading or saving in any manner. Thank you.

From: Llull, Christian <Christian.Llull@tetrattech.com>
Sent: Thursday, September 12, 2024 5:54 PM
To: Knight, Tami C. <tknight@nmslo.gov>
Cc: Poole, Nicholas <NICHOLAS.POOLE@tetrattech.com>
Subject: [EXTERNAL] Re: (Revised Remediation Work Plan Addendum) Big George State #3 Release(s) (nMLB1209641725 (nMLB1122858011)) 3-12-2012 & 7-27-2011



We found the ECO approval today.

Please confirm that approval for one release work plan (with a concurrent shared remedy) will cover both incidents. I know you have mentioned this in the past.

Christian

Get [Outlook](#) for iOS

From: Knight, Tami C. <tknight@nmslo.gov>
Sent: Wednesday, September 11, 2024 4:39:51 PM
To: Lull, Christian <Christian.Llull@tetrattech.com>
Cc: Poole, Nicholas <NICHOLAS.POOLE@tetrattech.com>
Subject: RE: (Revised Remediation Work Plan Addendum) Big George State #3 Release(s) (nMLB1209641725 (nMLB1122858011)) 3-12-2012 & 7-27-2011

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

No problem...just making sure nothing has changed and I'm missing something. Happy juggling! 🤹



From: Lull, Christian <Christian.Llull@tetrattech.com>
Sent: Wednesday, September 11, 2024 3:38 PM
To: Knight, Tami C. <tknight@nmslo.gov>
Cc: Poole, Nicholas <NICHOLAS.POOLE@tetrattech.com>
Subject: [EXTERNAL] Re: (Revised Remediation Work Plan Addendum) Big George State #3 Release(s) (nMLB1209641725 (nMLB1122858011)) 3-12-2012 & 7-27-2011

Apologies Tami. I didn't have it in my files.
Let me get with Nicholas.

Christian

Get [Outlook](#) for iOS

From: Knight, Tami C. <tknight@nmslo.gov>
Sent: Wednesday, September 11, 2024 4:33:07 PM
To: Lull, Christian <Christian.Llull@tetrattech.com>
Cc: Poole, Nicholas <NICHOLAS.POOLE@tetrattech.com>
Subject: RE: (Revised Remediation Work Plan Addendum) Big George State #3 Release(s) (nMLB1209641725 (nMLB1122858011)) 3-12-2012 & 7-27-2011

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

I think we approved this already, correct?



Tami C. Knight, CHMM
Environmental Specialist
Environmental Compliance Office
 505.670-1638
 New Mexico State Land Office



tknight@nmslo.gov
nmstatelands.org



****My email has changed from tknight@slo.state.nm.us to tknight@nmslo.gov, please update your records to reflect the change. Note changes: spills@nmslo.gov and eco@nmslo.gov.****

CONFIDENTIALITY NOTICE - This e-mail transmission, including all documents, files, or previous e-mail messages attached hereto, may contain confidential and/or legally privileged information. If you are not the intended recipient, or a person responsible for delivering it to the intended recipient, you are hereby notified that you must not read this transmission and that any disclosure, copying, printing, distribution, or use of any of the information contained in and/or attached to this transmission is STRICTLY PROHIBITED. If you have received this transmission in error, please immediately notify the sender and delete the original transmission and its attachments without reading or saving in any manner. Thank you.

From: Llull, Christian <Christian.Llull@tetrattech.com>

Sent: Tuesday, September 10, 2024 8:31 AM

To: SLO Spills <spills@slo.state.nm.us>

Cc: Knight, Tami C. <tknight@nmslo.gov>; Poole, Nicholas <NICHOLAS.POOLE@tetrattech.com>

Subject: [EXTERNAL] (Revised Remediation Work Plan Addendum) Big George State #3 Release(s) (nMLB1209641725 (nMLB1122858011)) 3-12-2012 & 7-27-2011

Tami:

Attached for your review is the Revised Release Characterization and Remediation Work Plan Addendum for the Big George State #3 (nMLB1209641725/2RP-1079).

This release has a coincident footprint with a previous release; 2RP-854 / nMLB1122858011. Remediation and reclamation will be completed concurrently.

This revised WP addendum has been approved by NMOCD, correspondence included in the attached report. The nMLB1122858011 report has also been approved by OCD.

Based on our understanding, ECO approval of this specific Work Plan would cover both incidents at the Site, as the remedy is identical.

Big George State #3 Battery
ConocoPhillips (Heritage Concho)
On behalf of Spur Energy Partners LLC
Eddy County, New Mexico
Incident ID nMLB1209641725
2RP-1079

Approximate Release Location: 32.847612° -104.126449°

Landowner: NMSLO

PROJECT BACKGROUND

- Site is in Eddy County, NM.

- According to information provided on the C-141, the 3/12/2012 release was caused when “the ¼ nipple on the discharge side of the water pump failed due to vibration and corrosion.”
 - Initially 8 bbls of produced water were released from the water pump and COG was able to recover 7 bbls with a vacuum truck.
 - “The spill area measured roughly 10' x 60' inside the tank battery with an area of overspray measuring roughly 30' x 50' on location outside of the tank battery. All free fluids have been picked up and the overspray area has been scraped with a backhoe.” The C-141 also notes that “This spill area is identical to the spill from 07/27/2011. BBC will handle the remediation and closure of this release as well as the 07/27/2011 spill event.”
- The Site is located on NMSLO land. The site is currently operated by Spur Energy Partners LLC.
- COP was contacted based on Spur’s request to re-activate the Big George State #3 SWD.
 - Because this well is on State lands, it requires an SWD easement with NMSLO.
 - Spur recently received email from Mike McMillan with NMSLO requesting that Spur clean up two open spills (RP1215 and RP854).
- Based on online NMOCD imaging correspondence from Bradford Billings, NMOCD, both 2RP-854 and 2RP-1079 are deferred by the Oil Conservation Division (OCD). As such, generally speaking, these sites will be indicated as deferred until Plugging & Abandonment (P&A) activities. Although not specifically detailed, once the battery has been abandoned, the site would be scheduled for remediation to officially close the incidents.
 - Documents indicate that some remediation was completed by BBC.
 - The extents of remediation are unclear.
- A DTW boring was completed on the Big George lease pad. The boring was left open for 72 hours and gauged by TT personnel on January 13. Depth to water was determined to be greater than 50' BGS.
- This an area of Medium Karst Potential.
- From January 9 through January 11, 2023, Tetra Tech personnel were on site to assess and delineate the release area(s).
 - As extents were unclear and largely based on BBC remediation photos, the area was broadly sampled.
 - Twenty-two (22) borings and eight (8) hand auger locations were completed in and around the former tank battery area vicinity.
 - One hundred and sixty-six (166) samples were collected and analyzed for Chloride, TPH and BTEX.
 - Boring Location BH-21 exceeded the proposed RRALs for TPH in the upper 1-foot.
- A Work Plan was submitted by Tetra Tech on behalf of COP, dated February 28, 2023, to the NMOCD.
- The Work Plan was denied by Ms. Brittany Hall on June 8, 2023, with the following comments:
 - Remediation plan denied. Horizontal and vertical delineation will need to be completed at BH-12. Delineation at BH-12 will need to be completed at approximately the same location of the original borehole. A borehole within 1-2 feet of the original borehole location will be acceptable. Horizontal delineation will need to occur in the four cardinal directions of the BH-12/the replacement borehole for BH-12.
 - 2RP-1079 closed. Refer to incident #NMLB1209641725 in all future correspondence.
 - Submit a complete report through the OCD Permitting website by 9/8/2023.
- On June 20, 2023, Tetra Tech personnel returned to the Site to reassess the BH-12 boring location.
 - One (1) boring (BH-12R) was completed approximately 2-feet east of boring location BH-12.
 - The boring was continuously sampled from surface to 10-feet (total depth).
 - All analytical results associated with boring location BH-12R were below the proposed Site RRALs for chloride, TPH and BTEX, therefore no further delineation is necessary.
- A Work Plan was submitted by Tetra Tech on behalf of COP, dated August 24, 2023, to the NMOCD.
- The Work Plan was denied by Ms. Brittany Hall on September 20, 2023, with the following comments:
 - The OCD spoke to a Spur representative and Spur stated that they will not be building in the vicinity of the release location.
 - Per [19.15.29.12](#) (C)(2) The responsible party shall restore the impacted surface area of a release occurring on a developed well pad, central tank battery, drilling site, compressor site or other exploration, development, production or storage sites to meet the standards of Table I of [19.15.29.12](#) NMAC or other applicable remediation standards and restore and reclaim the area pursuant to [19.15.29.13](#) NMAC.
 - As the area of the release is no longer reasonably needed for production operations or for subsequent drilling operations, the site must meet the requirements of [19.15.29.12](#) NMAC and [19.15.29.13](#) NMAC. Horizontal delineation of BH-12 was not completed in the four cardinal directions as instructed in the

previous rejection for this incident number, see application ID 191222. Horizontal delineation will need to be completed.

- Submit a complete report through the OCD Permitting website by 12/20/2023.
- A 90-day extension was requested on December 13, 2023. The extension was approved for a new due date of March 19, 2024
- On January 9, 2024, Tetra Tech personnel returned to the Site to reassess the BH-12 boring location.
 - Four (4) borings (BH-12-24 A through D) were completed 5 to 10 feet in the cardinal directions of the boring location BH-12.
 - The boring was continuously sampled from surface to 10-feet (total depth).
 - All analytical results associated with the boring locations were below the proposed Site RRALs for chloride, TPH and BTEX, therefore no further delineation is necessary.
- An extension was requested on March 21, 2024 to allow time for official negotiations between COP and Spur. The extension was approved on March 21, 2024, by Brittany Hall with a new due date of June 17, 2024.
- Based on the data and conversations with Spur, COP proposes the removal of approximately 445 cubic yards of impacted material for remediation and reclamation.
 - Areas will be excavated from 1 to 7 ft bgs or until acceptable results are obtained.
 - Fourteen (14) confirmation floor sample and twelve (12) confirmation sidewall samples are proposed for verification of the 4,481 sf remediation.
- Once analytical results are received, the excavation will then be backfilled with clean material to surface grade.
- Following completion of the proposed remedial activities and once reclamation requirements are achieved in the upper 4 feet, the caliche pad area no longer in use will be reclaimed along with any areas disturbed by remediation.
- As of June 11, 2024, Tetra Tech has been provided documentation that Spur will be moving a temporary H-pump System onto the Big George lease pad, and that it will be in operation for the next 4 – 6 months. As a result, Spur requested that the remediation and reclamation be put on hold until the temporary system is relocated off pad.

19.15.29.13 NMAC will be met, and reclamation details are provided.

Please let me know at your earliest convenience if we are cleared to proceed.

If you have any questions, do not hesitate to reach out.

Christian Llull, P.G. | Program Manager

Direct +1 (512) 338-2861 | Business +1 (512) 338-1667 | Fax +1 (512) 338-1331 | christian.llull@tetrattech.com

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8911 N. Capital of Texas Highway | Bldg. 2, Suite 2310 | Austin, TX 78759 | tetrattech.com

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TETRA TECH

Poole, Nicholas

From: OCDOnline@state.nm.us
Sent: Tuesday, December 3, 2024 10:07 AM
To: Llull, Christian
Subject: The Oil Conservation Division (OCD) has approved the application, Application ID: 406703

⚠ 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 COG OPERATING LLC),

The OCD has approved the submitted *Application for administrative approval of a release notification and corrective action* (C-141), for incident ID (n#) nAB1721651816, with the following conditions:

- **The reclamation report has been approved pursuant to 19.15.29.13 E. NMAC. The acceptance of this 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; or if the location fails to revegetate properly. In addition, the OCD approval does not relieve the responsible party of compliance with any other federal, state, or local laws and/or regulations.**
- **All revegetation activities will need to be documented and included in the revegetation report. The revegetation report will need to include: An executive summary of the revegetation activities including: Seed mix, Method of seeding, dates of when the release area was reseeded, information pertinent to inspections, information about any amendments added to the soil, information on how the vegetative cover established meets the life-form ratio of plus or minus fifty percent of pre-disturbance levels and a total percent plant cover of at least seventy percent of pre-disturbance levels, excluding noxious weeds per 19.15.29.13 D.(3) NMAC, and any additional information; a scaled Site Map including area that was revegetated in square feet; and pictures of the revegetated areas during reseeding activities, inspections, and final pictures when revegetation is achieved.**

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,
Ashley Maxwell
Projects Environmental Specialist - A
505-635-5000
Ashley.Maxwell@emnrd.nm.gov

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

Poole, Nicholas

From: OCDOnline@state.nm.us
Sent: Monday, December 9, 2024 4:17 PM
To: Llull, Christian
Subject: The Oil Conservation Division (OCD) has accepted the application, Application ID: 410133

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To whom it may concern (c/o Christian LLuLL for COG OPERATING LLC),

The OCD has received the submitted *Notification for (Final) Sampling of a Release (C-141N)*, for incident ID (n#) nMLB1209641725.

The sampling event is expected to take place:

When: 12/09/2024 @ 14:00

Where: J-12-17S-28E 1650 FSL 1650 FEL (32.8477631,-104.1267548)

Additional Information: We received analytical results this afternoon which necessitated an additional unplanned sampling event. We will request a variance to the rule. Please contact Nicholas Poole, Project Manager at +1 (512) 560-9064

Additional Instructions: 32.8477631,-104.1267548

An OCD representative may be available onsite at the date and time reported. In the absence or presence of an OCD representative, sampling pursuant to 19.15.29.12.D NMAC is required. Sampling must be performed following an approved sampling plan or pursuant to 19.15.29.12.D.(1).(c) NMAC. Should there be a change in the scheduled date and time of the sampling event, then another notification should be resubmitted through OCD permitting as soon as possible.

- **Failure to notify the OCD of sampling events including any changes in date/time per the requirements of 19.15.29.12.D.(1).(a) NMAC, may result in the remediation closure samples not being accepted.**

If you have any questions regarding this application, or don't know why you have received this email, please contact us.

New Mexico Energy, Minerals and Natural Resources Department

1220 South St. Francis Drive

Santa Fe, NM 87505

Poole, Nicholas

From: Llull, Christian
Sent: Monday, December 9, 2024 4:25 PM
To: Enviro, OCD, EMNRD
Cc: Hall, Brittany, EMNRD; Poole, Nicholas
Subject: C-141N Variance Request - nMLB1209641725, Application ID: 410133



Good afternoon,

I am requesting a variance to the two business day notification to continue confirmation sampling outside of the initial notice period. We received an exceedance of the action levels in our initial confirmation sampling data and need to continue sampling today (12/9/2024).

Below and attached is the sampling notice submitted through the OCD Permitting portal, please let me know if any additional information is needed.

Christian

From: OCDOnline@state.nm.us <OCDOnline@state.nm.us>
Sent: Monday, December 9, 2024 4:17 PM
To: Llull, Christian <christian.llull@tetrattech.com>
Subject: The Oil Conservation Division (OCD) has accepted the application, Application ID: 410133

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To whom it may concern (c/o Christian LLuLL for COG OPERATING LLC),

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The sampling event is expected to take place:

When: 12/09/2024 @ 14:00
Where: J-12-17S-28E 1650 FSL 1650 FEL (32.8477631,-104.1267548)

Additional Information: We received analytical results this afternoon which necessitated an additional unplanned sampling event. We will request a variance to the rule. Please contact Nicholas Poole, Project Manager at +1 (512) 560-9064

Additional Instructions: 32.8477631,-104.1267548

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New Mexico Energy, Minerals and Natural Resources Department

1220 South St. Francis Drive

Santa Fe, NM 87505

From: [Hall, Brittany, EMNRD](#)
To: [Llull, Christian](#)
Cc: [Poole, Nicholas](#); [Enviro, OCD, EMNRD](#); [Bratcher, Michael, EMNRD](#)
Subject: RE: [EXTERNAL] C-141N Variance Request - nMLB1209641725, Application ID: 410133
Date: Tuesday, December 10, 2024 8:05:13 AM

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

Christian,

The variance request is approved. Please proceed on your schedule.

Please include a copy of this correspondence in the next submittal.

Thank you,

Brittany Hall ● Environmental Specialist
Environmental Bureau Projects Group
EMNRD - Oil Conservation Division
1000 Rio Brazos Road | Aztec, NM 87110
505.517.5333 | Brittany.Hall@emnrd.nm.gov
<http://www.emnrd.nm.gov/ocd/>

Effective 12/1/2024: OCD has updated guidance on karst potential occurrence zones. This notice can be found at: <https://www.emnrd.nm.gov/ocd/ocd-announcements-and-notifications/> under “2024 OCD ANNOUNCEMENTS AND NOTIFICATIONS”.

The Digital C-141 guidance documents can be found at <https://www.emnrd.nm.gov/ocd/ocd-announcements-and-notifications/> or <https://www.emnrd.nm.gov/ocd/ocd-forms/>.

From: Llull, Christian <christian.llull@tetrattech.com>
Sent: Monday, December 9, 2024 3:25 PM
To: Enviro, OCD, EMNRD <OCD.Enviro@emnrd.nm.gov>
Cc: Hall, Brittany, EMNRD <Brittany.Hall@emnrd.nm.gov>; Poole, Nicholas <NICHOLAS.POOLE@tetrattech.com>
Subject: [EXTERNAL] C-141N Variance Request - nMLB1209641725, Application ID: 410133

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Good afternoon,

I am requesting a variance to the two business day notification to continue confirmation sampling outside of the initial notice period. We received an exceedance of the action levels in our initial confirmation sampling data and need to continue sampling today (12/9/2024).

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Christian

From: OCDOnline@state.nm.us <OCDOnline@state.nm.us>

Sent: Monday, December 9, 2024 4:17 PM

To: Llull, Christian <christian.llull@tetrattech.com>

Subject: The Oil Conservation Division (OCD) has accepted the application, Application ID: 410133

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When: 12/09/2024 @ 14:00

Where: J-12-17S-28E 1650 FSL 1650 FEL (32.8477631,-104.1267548)

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Additional Instructions: 32.8477631,-104.1267548

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- **Failure to notify the OCD of sampling events including any changes in date/time per the requirements of 19.15.29.12.D.(1).(a) NMAC, may result in the remediation closure samples not being accepted.**

If you have any questions regarding this application, or don't know why you have received this email, please contact us.

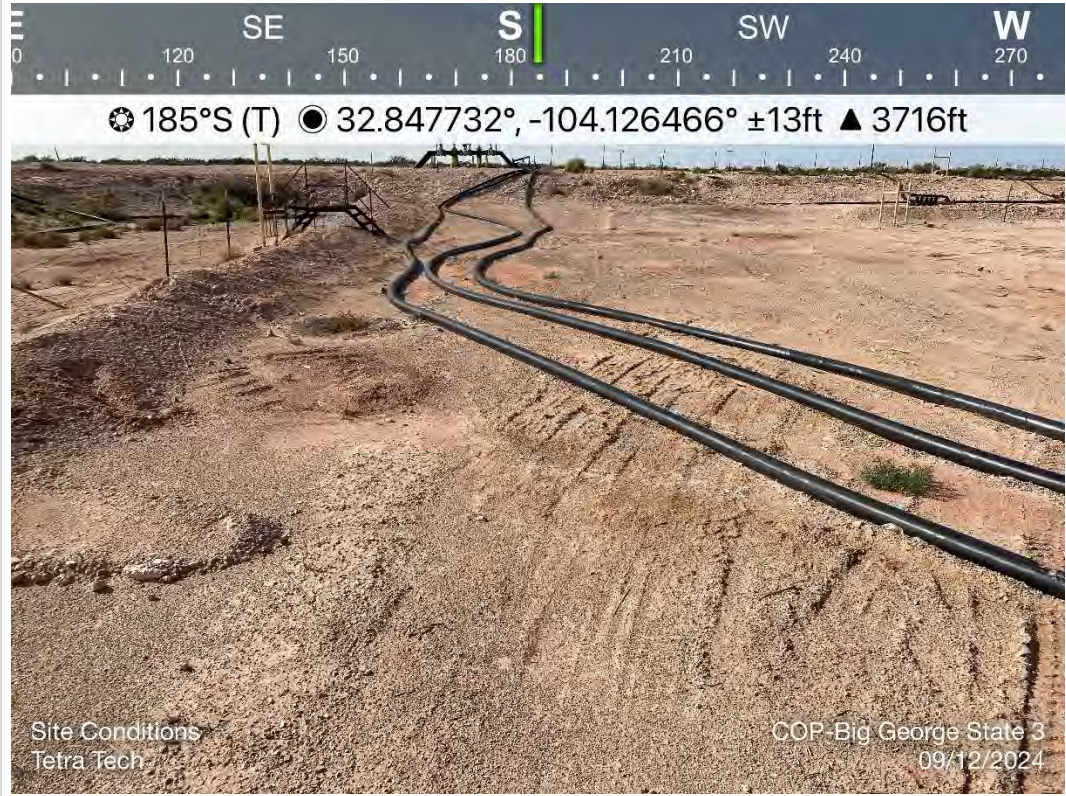
New Mexico Energy, Minerals and Natural Resources Department
1220 South St. Francis Drive
Santa Fe, NM 87505

APPENDIX D

Photographic Documentation



TETRA TECH, INC. PROJECT NO. 212C-MD-02933	DESCRIPTION	Adjacent Big George State #2 lease sign.	1
	SITE NAME	Big George State #3 Battery Release	9/8/2022



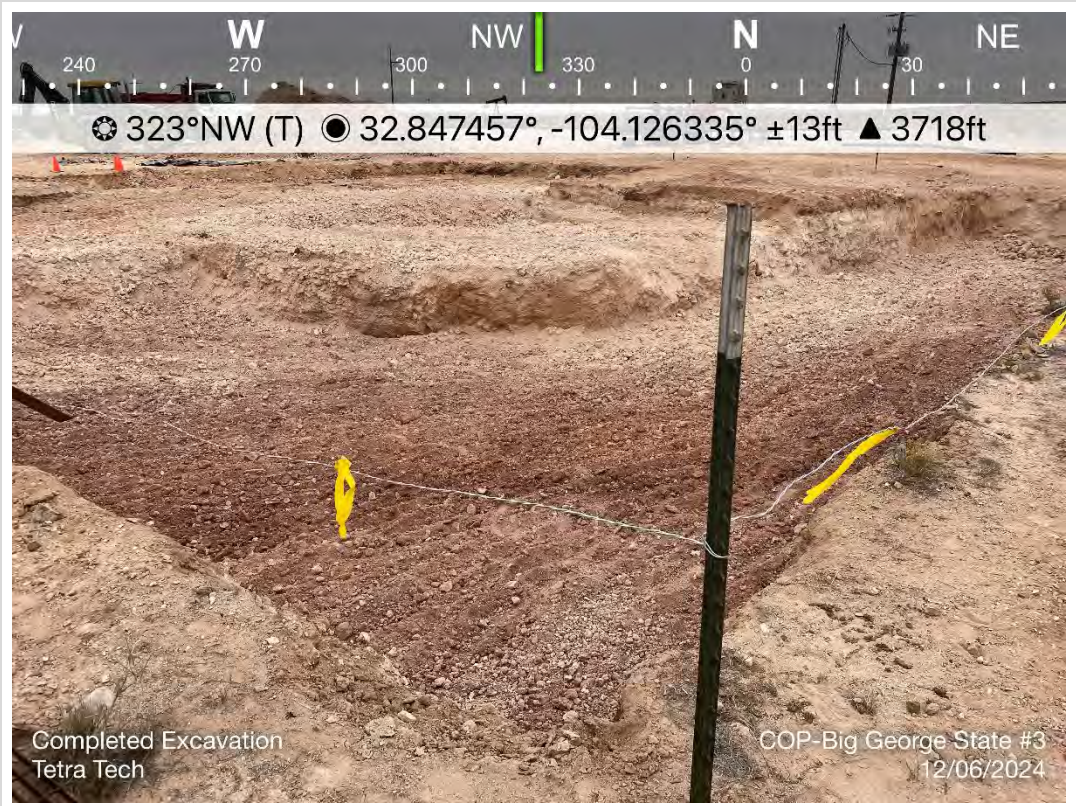
TETRA TECH, INC. PROJECT NO. 212C-MD-02933	DESCRIPTION	View south of flowlines from H-Pump installation restricting access to excavation area.	2
	SITE NAME	Big George State #3 Battery Release	09/12/2024



TETRA TECH, INC. PROJECT NO. 212C-MD-02933	DESCRIPTION	View south. Inside former tank battery location of proposed 1' excavation area. Lines removed.	3
	SITE NAME	Big George State #3 Battery Release	12/4/2024



TETRA TECH, INC. PROJECT NO. 212C-MD-02933	DESCRIPTION	View north. Inside former tank battery location of proposed 3' excavation area.	4
	SITE NAME	Big George State #3 Battery Release	12/4/2024



TETRA TECH, INC. PROJECT NO. 212C-MD-02933	DESCRIPTION	View Northwest. Excavated area.	5
	SITE NAME	Big George State #3 Battery Release	12/4/2024



TETRA TECH, INC. PROJECT NO. 212C-MD-02933	DESCRIPTION	View south. Excavated area.	6
	SITE NAME	Big George State #3 Battery Release	12/6/2024



TETRA TECH, INC. PROJECT NO. 212C-MD-02933	DESCRIPTION	View south southeast. Excavated area.	7
	SITE NAME	Big George State #3 Battery Release	12/6/2024



TETRA TECH, INC. PROJECT NO. 212C-MD-02933	DESCRIPTION	View east. Excavated area.	8
	SITE NAME	Big George State #3 Battery Release	12/6/2024



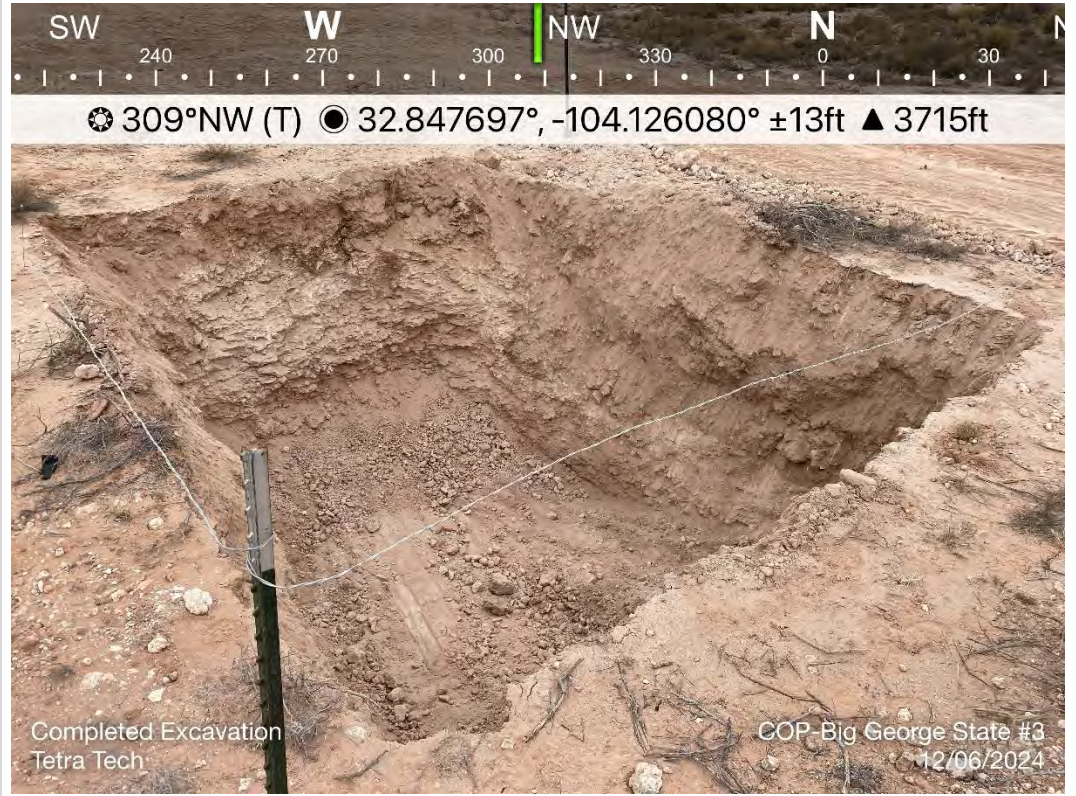
TETRA TECH, INC. PROJECT NO. 212C-MD-02933	DESCRIPTION	View northeast. Excavated area.	9
	SITE NAME	Big George State #3 Battery Release	12/6/2024



TETRA TECH, INC. PROJECT NO. 212C-MD-02933	DESCRIPTION	View north northwest. Excavated area.	10
	SITE NAME	Big George State #3 Battery Release	12/6/2024



TETRA TECH, INC. PROJECT NO. 212C-MD-02933	DESCRIPTION	View north northeast. Excavated area.	11
	SITE NAME	Big George State #3 Battery Release	12/6/2024



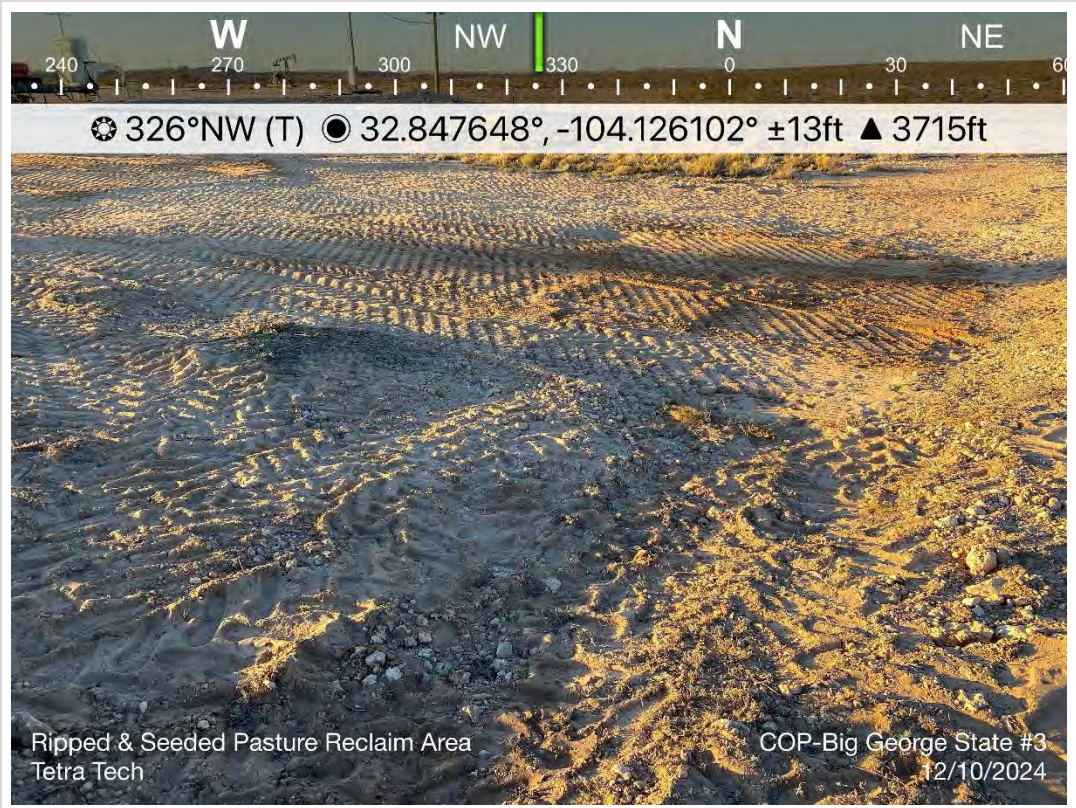
TETRA TECH, INC. PROJECT NO. 212C-MD-02933	DESCRIPTION	View east. Excavated area in the vicinity of BH-12.	12
	SITE NAME	Big George State #3 Battery Release	12/6/2024



TETRA TECH, INC. PROJECT NO. 212C-MD-02933	DESCRIPTION	View of excavated area near SSW-4 extension.	13
	SITE NAME	Big George State #3 Battery Release	12/9/2024



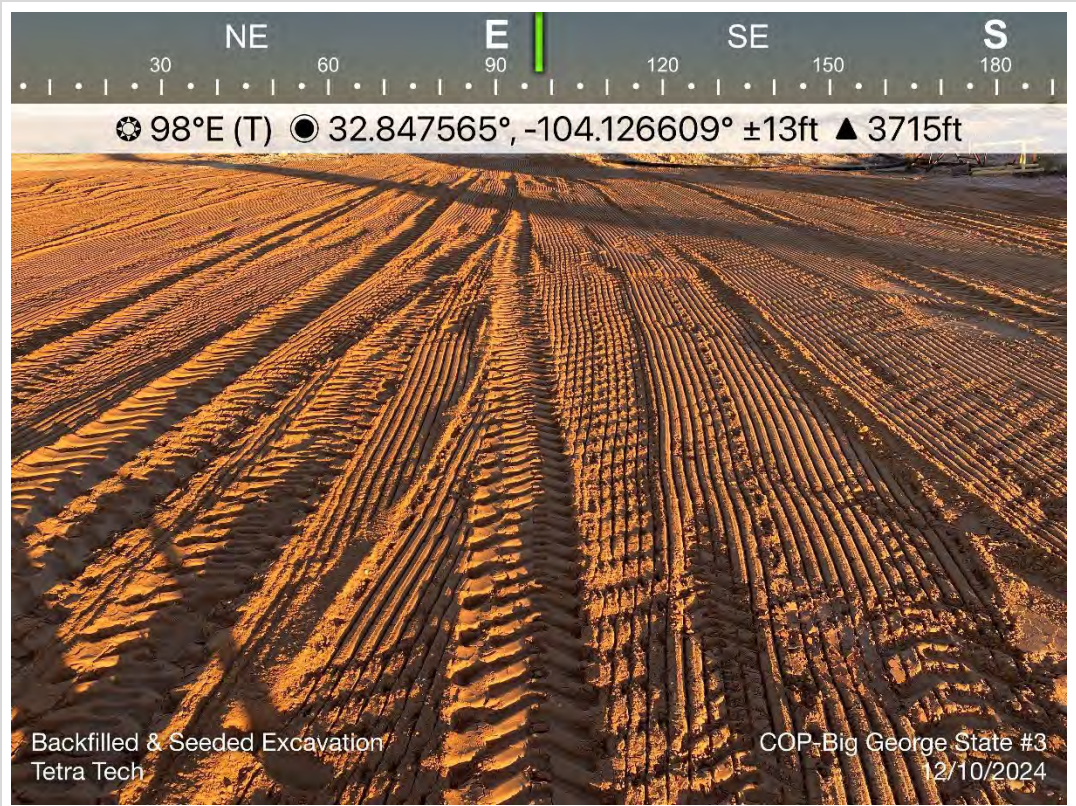
TETRA TECH, INC. PROJECT NO. 212C-MD-02933	DESCRIPTION	View southwest. Backfill of excavation from eastern boundary.	14
	SITE NAME	Big George State #3 Battery Release	12/10/2024



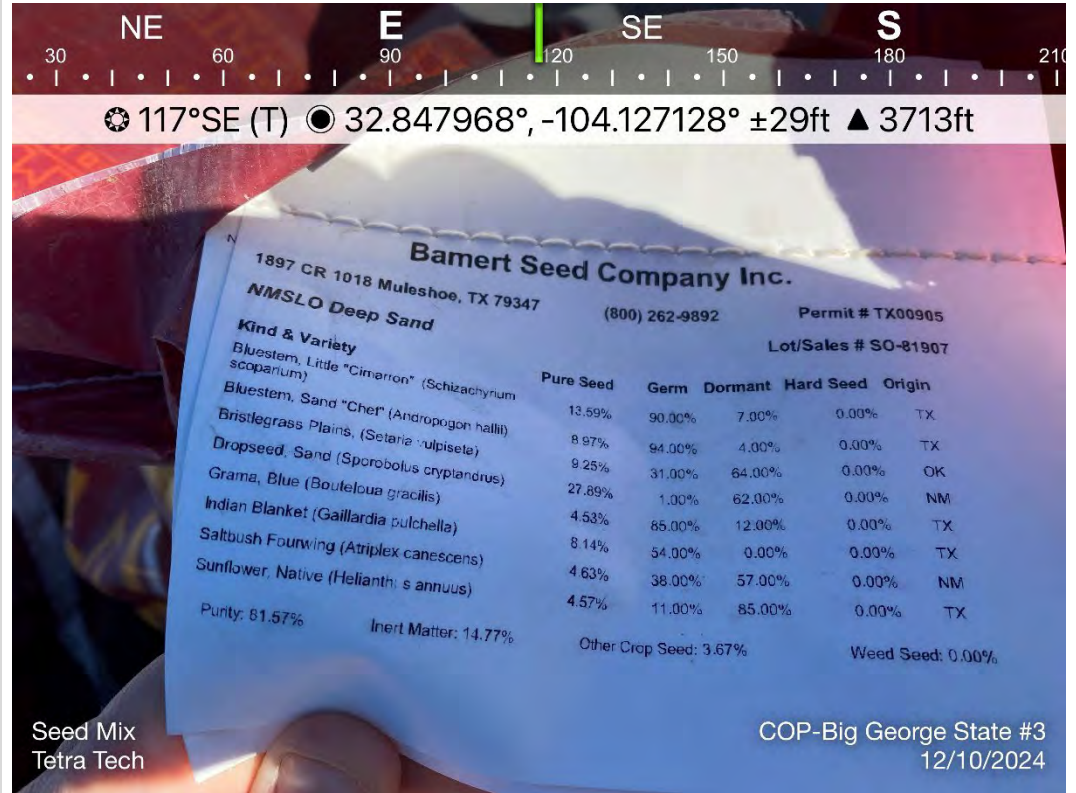
TETRA TECH, INC. PROJECT NO. 212C-MD-02933	DESCRIPTION	View northwest. Backfill of excavation from southern boundary.	15
	SITE NAME	Big George State #3 Battery Release	12/10/2024



TETRA TECH, INC. PROJECT NO. 212C-MD-02933	DESCRIPTION	View north. Backfill of majority of excavation from southern boundary.	16
	SITE NAME	Big George State #3 Battery Release	9/8/2022



TETRA TECH, INC. PROJECT NO. 212C-MD-02933	DESCRIPTION	View east. Seeding of excavation from western boundary.	17
	SITE NAME	Big George State #3 Battery Release	12/10/2024



TETRA TECH, INC. PROJECT NO. 212C-MD-02933	DESCRIPTION	NMSLO Seed Mixture Details	18
	SITE NAME	Big George State #3 Battery Release	12/10/2024

APPENDIX E

Waste Manifests



Customer: CONOCOPHILLIPS
 Customer #: CRI2190
 Ordered by: IKE TAVAREZ
 AFE #:
 PO #:
 Manifest #: HW-719896
 Manif. Date: 12/4/2024
 Hauler: MCNABB PARTNERS
 Driver: ANDREW
 Truck #: M30
 Card #
 Job Ref #: 1

Ticket #: 700-1656413
 Bid #: O6UJ9A000JEC
 Date: 12/4/2024
 Generator: CONOCOPHILLIPS
 Generator #: 40946
 Well Ser. #: 28759
 Well Name: BIG GEORGE STATE
 Well #: 003
 Field:
 Field #:
 Rig: NON-DRILLING
 County: EDDY (NM)

Permian Basin

Facility: CRI

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

Generator Certification Statement of Waste Status

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

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

Driver/ Agent Signature

R360 Representative Signature

Customer Approval

THIS IS NOT AN INVOICE!

Approved By: _____

Date: _____



(PLEASE PRINT)

REQUIRED INFORMATION

Name Ike Taveras

Phone No. _____

GENERATOR

NO. **HW- 719896**

Generator Manifest # _____

Generator Name Conoco Phillips

Address _____

City, State, Zip _____

Phone No. _____

Location of Origin

Lease/Well

Name & No. Big George 500 #3 Release

County _____

API No. _____

Rig Name & No. 11/12

AFE/PO No. _____

EXEMPT E&P Waste/Service Identification and Amount (place volume next to waste type in barrels or cubic yards)

		NON-INJECTABLE WATERS		OTHER EXEMPT E&P WASTE STREAMS	
Oil Based Muds	_____	Washout Water (Non-Injectable)	_____		
Oil Based Cuttings	_____	Completion Fluid/Flow Back (Non-Injectable)	_____		
Water Based Muds	_____	Produced Water (Non-Injectable)	_____		
Water Based Cuttings	_____	Gathering Line Water/Waste (Non-Injectable)	_____		
Produced Formation Solids	_____				
Tank Bottoms	_____	INTERNAL USE ONLY		TOP SOIL & CALICHE SALES	
E&P Contaminated Soil	_____	Truck Washout (exempt waste)	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	QUANTITY	TOP SOIL CALICHE
Gas Plant Waste	_____				

WASTE GENERATION PROCESS: ☐ DRILLING ☐ COMPLETION ☐ PRODUCTION ☐ GATHERING LINES

NON-EXEMPT E&P Waste/Service Identification and Amount

All non-exempt E&P waste must be analysed and be below threshold limits for toxicity (TCLP), Ignitability, Corrosivity and Reactivity.

Non-Exempt Other _____

*please select from Non-Exempt Waste List on back

DISPOSAL QUANTITY

B - BARRELS

L - LIQUID

16 Y - YARDS

E - EACH

I hereby certify that the above listed material(s), is (are) not hazardous waste as defined by 40 CFR Part 261 or any applicable state law. That each waste has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulation.

☒ RCRA EXEMPT:

Oil field wastes generated from oil and gas exploration and production operation and are not mixed with non-exempt waste (R360 Accepts certifications on a per load basis only)

☐ RCRA NON-EXEMPT:

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

☐ MSDS Information☐ RCRA Hazardous Waste Analysis☐ Other (Provide Description Below)☐ EMERGENCY NON-OILFIELD

Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety (the order, documentation of non-hazardous waste determination and a description of the waste must accompany this form)

(PRINT) AUTHORIZED AGENTS SIGNATURE

DATE

SIGNATURE

TRANSPORTER

Transporter's Name Mr. Nabb P

Address _____

Phone No. _____

Transporter Ticket # _____

Driver's Name Andrew R.

Print Name _____

Phone No. _____

Truck No. 1130

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

SHIPMENT DATE

DRIVER'S SIGNATURE

DELIVERY DATE 12-4-24DRIVER'S SIGNATURE Andrew R.

TRUCK TIME STAMP

IN: _____ OUT: _____

DISPOSAL FACILITY

RECEIVING AREA

Name/No. 78Site Name/
Permit No.Halfway Facility / NM1-006

Address

6601 Hobbs Hwy US 62 / 180 Mile Marker 66 Carlsbad, NM 88220Phone No. 575-392-6368NORM READINGS TAKEN? (Circle One) YES ☒ NO ☐If YES, was reading > 50 micro roentgens? (Circle One) YES ☐ NO ☒PASS THE PAINT FILTER TEST? (Circle One) YES ☒ NO ☐

TANK BOTTOMS

	Feet	Inches
1st Gauge	_____	_____
2nd Gauge	_____	_____
Received	_____	_____

BS&W/BBLs Received	_____	BS&W (%)	_____
Free Water	_____		
Total Received	_____		

I hereby certify that the above load material has been (circle one):

ACCEPTED 12/14

DENIED

If denied, why?

NAME (PRINT)

DATE

TITLE

SIGNATURE



Permian Basin

Customer: CONOCOPHILLIPS
Customer #: CRI2190
Ordered by: IKE TAVAREZ
AFE #:
PO #:
Manifest #: HW-721726
Manif. Date: 12/4/2024
Hauler: MCNABB PARTNERS
Driver: RUBEN
Truck #: M33
Card #
Job Ref #: 2

Ticket #: 700-1656414
Bid #: O6UJ9A000JEC
Date: 12/4/2024
Generator: CONOCOPHILLIPS
Generator #: 40946
Well Ser. #: 28759
Well Name: BIG GEORGE STATE
Well #: 003
Field:
Field #:
Rig: NON-DRILLING
County: EDDY (NM)

Facility: CRI

Product / Service

Quantity Units

Contaminated Soil (RCRA Exempt)

~~16.00~~ yards

13.00

Generator Certification Statement of Waste Status

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

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

Driver/ Agent Signature

R360 Representative Signature

Customer Approval

THIS IS NOT AN INVOICE!

Approved By: _____

Date: _____



(PLEASE PRINT)

REQUIRED INFORMATION

Name Joe Rodriguez

Phone No. _____

GENERATOR

NO. **HW-721726**

Generator Manifest # _____

Generator Name Conoco Phillips

Address _____

City, State, Zip _____

Phone No. _____

Location of Origin

Lease/Well

Name & No. Big George State #3

County _____

API No. _____

Rig Name & No. _____

AFE/PO No. _____

EXEMPT E&P Waste/Service Identification and Amount (place volume next to waste type in barrels or cubic yards)

Oil Based Muds _____

Oil Based Cuttings _____

Water Based Muds _____

Water Based Cuttings _____

Produced Formation Solids _____

Tank Bottoms _____

E&P Contaminated Soil _____

Gas Plant Waste _____

NON-INJECTABLE WATERS

Washout Water (Non-Injectable) _____

Completion Fluid/Flow Back (Non-Injectable) _____

Produced Water (Non-Injectable) _____

Gathering Line Water/Waste (Non-Injectable) _____

INTERNAL USE ONLY

Truck Washout (exempt waste) _____

YES _____

NO _____

OTHER EXEMPT E&P WASTE STREAMS

TOP SOIL & CALICHE SALES

QUANTITY _____

TOP SOIL _____

CALICHE _____

WASTE GENERATION PROCESS:

☐ DRILLING☐ COMPLETION☐ PRODUCTION☐ GATHERING LINES

NON-EXEMPT E&P Waste/Service Identification and Amount

All non-exempt E&P waste must be analysed and be below threshold limits for toxicity (TCLP), Ignitability, Corrosivity and Reactivity.

Non-Exempt Other _____

*please select from Non-Exempt Waste List on back

DISPOSAL QUANTITY

B - BARRELS

L - LIQUID

Y - YARDS

413

E - EACH

I hereby certify that the above listed material(s), is (are) not hazardous waste as defined by 40 CFR Part 261 or any applicable state law. That each waste has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulation.

☐ RCRA EXEMPT:

Oil field wastes generated from oil and gas exploration and production operation and are not mixed with non-exempt waste (R360 Accepts certifications on a per load basis only)

☐ RCRA NON-EXEMPT:

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

☐ MSDS Information☐ RCRA Hazardous Waste Analysis☐ Other (Provide Description Below)☐ EMERGENCY NON-OILFIELD

Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety (the order, documentation of non-hazardous waste determination and a description of the waste must accompany this form)

(PRINT) AUTHORIZED AGENTS SIGNATURE

DATE

SIGNATURE

TRANSPORTER

Transporter's Name McNabb's PartnersAddress 4445 W. 1st

Phone No. _____

Transporter Ticket # _____

Driver's Name Ruben Burt/105Print Name Ruben Burt

Phone No. _____

Truck No. M32

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

SHIPMENT DATE

DRIVER'S SIGNATURE

DELIVERY DATE 12-09-2024

DRIVER'S SIGNATURE

TRUCK TIME STAMP

IN: _____ OUT: _____

DISPOSAL FACILITY

RECEIVING AREA

Name/No. OXSite Name/
Permit No.Halfway Facility / NM1-006

Address

6601 Hobbs Hwy US 62 / 180 Mile Marker 66 Carlsbad, NM 88220

Phone No.

575-392-6368

NORM READINGS TAKEN? (Circle One)

YES

NO

If YES, was reading > 50 micro roentgens? (Circle One)

YES

NO

PASS THE PAINT FILTER TEST? (Circle One)

YES

NO

TANK BOTTOMS

1st Gauge

2nd Gauge

Received

Feet

Inches

BS&W/BBLs Received

Free Water

Total Received

BS&W (%)

I hereby certify that the above load material has been (circle one):

ACCEPTED

DENIED

If denied, why?

NAME (PRINT)

DATE

TITLE

SIGNATURE



Permian Basin

Customer: CONOCOPHILLIPS
 Customer #: CRI2190
 Ordered by: IKE TAVAREZ
 AFE #:
 PO #:
 Manifest #: HW-718966
 Manif. Date: 12/4/2024
 Hauler: MCNABB PARTNERS
 Driver: ALBARO
 Truck #: M31
 Card #
 Job Ref #: 3

Ticket #: 700-1656412
 Bid #: O6UJ9A000JEC
 Date: 12/4/2024
 Generator: CONOCOPHILLIPS
 Generator #: 40946
 Well Ser. #: 28759
 Well Name: BIG GEORGE STATE
 Well #: 003
 Field:
 Field #:
 Rig: NON-DRILLING
 County: EDDY (NM)

Facility: CRI

Product / Service

Quantity Units

Contaminated Soil (RCRA Exempt)

16.00 yards

Generator Certification Statement of Waste Status

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

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

Driver/ Agent Signature

R360 Representative Signature

Customer Approval

THIS IS NOT AN INVOICE!

Approved By: _____

Date: _____



(PLEASE PRINT)

REQUIRED INFORMATION

Name Joe Lavariz

Phone No. _____

GENERATOR

NO. **HW- 718966**

Generator Manifest # _____
Generator Name Conoco Phillips
Address _____
City, State, Zip _____
Phone No. _____

Location of Origin
Lease/Well Name & No. Big George STAT #3
County _____
API No. 30-015-28759
Rig Name & No. _____
AFE/PO No. _____

EXEMPT E&P Waste/Service Identification and Amount (place volume next to waste type in barrels or cubic yards)

NON-INJECTABLE WATERS		OTHER EXEMPT E&P WASTE STREAMS					
Oil Based Muds	_____	<u>Dump Truck</u>					
Oil Based Cuttings	_____						
Water Based Muds	_____						
Water Based Cuttings	_____						
Produced Formation Solids	_____						
Tank Bottoms	_____	TOP SOIL & CALICHE SALES					
E&P Contaminated Soil	_____	Truck Washout (exempt waste)	YES	NO	QUANTITY	TOP SOIL	CALICHE
Gas Plant Waste	_____						

WASTE GENERATION PROCESS: ☐ DRILLING ☐ COMPLETION ☐ PRODUCTION ☐ GATHERING LINES

NON-EXEMPT E&P Waste/Service Identification and Amount

All non-exempt E&P waste must be analysed and be below threshold limits for toxicity (TCLP), Ignitability, Corrosivity and Reactivity.

Non-Exempt Other _____ *please select from Non-Exempt Waste List on back

DISPOSAL QUANTITY B - BARRELS L - LIQUID 16 Y - YARDS E - EACH

I hereby certify that the above listed material(s), is (are) not hazardous waste as defined by 40 CFR Part 261 or any applicable state law. That each waste has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulation.

- ☒ RCRA EXEMPT: Oil field wastes generated from oil and gas exploration and production operation and are not mixed with non-exempt waste (R360 Accepts certifications on a per load basis only)
- ☐ RCRA NON-EXEMPT: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided)
- ☐ MSDS Information ☐ RCRA Hazardous Waste Analysis ☐ Other (Provide Description Below)
- ☐ EMERGENCY NON-OILFIELD Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety (the order, documentation of non-hazardous waste determination and a description of the waste must accompany this form)

(PRINT) AUTHORIZED AGENTS SIGNATURE

DATE

SIGNATURE

TRANSPORTER

Transporter's Name McNabb Partners
Address 1504 W. Carlsbad Hwy
Phone No. 575-397-0050
Transporter Ticket # _____

Driver's Name Alban L. Lugo
Print Name Alban L. Lugo
Phone No. 575-8241-3517
Truck No. 17-31

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

SHIPMENT DATE

DRIVER'S SIGNATURE

DELIVERY DATE

DRIVER'S SIGNATURE

TRUCK TIME STAMP

IN: _____ OUT: _____

DISPOSAL FACILITY

RECEIVING AREA

Name/No. 28

Site Name/ Permit No. Halfway Facility / NM1-006
Address 6601 Hobbs Hwy US 62 / 180 Mile Marker 66 Carlsbad, NM 88220

Phone No. 575-392-6368

NORM READINGS TAKEN? (Circle One) YES NO
PASS THE PAINT FILTER TEST? (Circle One) YES NO

If YES, was reading > 50 micro roentgens? (Circle One) YES NO

TANK BOTTOMS

1st Gauge _____ Feet _____ Inches
2nd Gauge _____
Received _____

BS&W/BBLs Received		BS&W (%)	
Free Water			
Total Received			

I hereby certify that the above load material has been (circle one):

ACCEPTED

DENIED

If denied, why?

NAME (PRINT)

DATE

TITLE

SIGNATURE



Permian Basin

Customer: CONOCOPHILLIPS
Customer #: CRI2190
Ordered by: IKE TAVAREZ
AFE #:
PO #:
Manifest #: HW-721727
Manif. Date: 12/4/2024
Hauler: MCNABB PARTNERS
Driver: RUBEN
Truck #: M33
Card #
Job Ref #: 4

Ticket #: 700-1656523
Bid #: O6UJ9A000JEC
Date: 12/4/2024
Generator: CONOCOPHILLIPS
Generator #: 40946
Well Ser. #: 28759
Well Name: BIG GEORGE STATE
Well #: 003
Field:
Field #:
Rig: NON-DRILLING
County: EDDY (NM)

Facility: CRI

Product / Service	Quantity Units
Contaminated Soil (RCRA Exempt)	13.00 yards

Generator Certification Statement of Waste Status

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

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

Driver/ Agent Signature

R360 Representative Signature

Customer Approval

THIS IS NOT AN INVOICE!

Approved By: _____

Date: _____



(PLEASE PRINT)

REQUIRED INFORMATION

Name Big George State 13Phone No. 505-241-1100

GENERATOR

NO. **HW-721727**Generator Manifest # Conoco PhillipsGenerator Name Conoco Phillips

Address _____

City, State, Zip _____

Phone No. _____

Location of Origin

Lease/Well

Name & No. Big George State 13County Big HornAPI No. 16-01-00000

Rig Name & No. _____

AFE/PO No. _____

EXEMPT E&P Waste/Service Identification and Amount (place volume next to waste type in barrels or cubic yards)

Oil Based Muds	NON-INJECTABLE WATERS	OTHER EXEMPT E&P WASTE STREAMS
Oil Based Cuttings	Washout Water (Non-Injectable)	
Water Based Muds	Completion Fluid/Flow Back (Non-Injectable)	
Water Based Cuttings	Produced Water (Non-Injectable)	
Produced Formation Solids	Gathering Line Water/Waste (Non-Injectable)	
Tank Bottoms		
E&P Contaminated Soil	INTERNAL USE ONLY	TOP SOIL & CALICHE SALES
Gas Plant Waste	Truck Washout (exempt waste)	YES NO QUANTITY TOP SOIL CALICHE

WASTE GENERATION PROCESS: ☐ DRILLING ☐ COMPLETION ☐ PRODUCTION ☐ GATHERING LINES

NON-EXEMPT E&P Waste/Service Identification and Amount

All non-exempt E&P waste must be analysed and be below threshold limits for toxicity (TCLP), Ignitability, Corrosivity and Reactivity.

Non-Exempt Other _____ *please select from Non-Exempt Waste List on back

DISPOSAL QUANTITY B - BARRELS L - LIQUID Y - YARDS E - EACH

I hereby certify that the above listed material(s), is (are) not hazardous waste as defined by 40 CFR Part 261 or any applicable state law. That each waste has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulation.

☐ RCRA EXEMPT:

Oil field wastes generated from oil and gas exploration and production operation and are not mixed with non-exempt waste (R360 Accepts certifications on a per load basis only)

☐ RCRA NON-EXEMPT:

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

☐ MSDS Information☐ RCRA Hazardous Waste Analysis☐ Other (Provide Description Below)☐ EMERGENCY NON-OILFIELD

Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety (the order, documentation of non-hazardous waste determination and a description of the waste must accompany this form)

(PRINT) AUTHORIZED AGENTS SIGNATURE

DATE

SIGNATURE

TRANSPORTER

Transporter's Name W. K. Hobbs, Inc.Address 6601 Hobbs Hwy US 62 / 180 Mile Marker 66 Carlsbad, NM 88220

Phone No. _____

Transporter Ticket # _____

Driver's Name Robert Best/1105Print Name Robert BestPhone No. 505-241-1100Truck No. 1133 dump truck

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

SHIPMENT DATE

DRIVER'S SIGNATURE

DELIVERY DATE

DRIVER'S SIGNATURE

TRUCK TIME STAMP

IN: _____ OUT: _____

DISPOSAL FACILITY

RECEIVING AREA

Name/No. 28Site Name/
Permit No.**Halfway Facility / NM1-006**Phone No. **575-392-6368**Address **6601 Hobbs Hwy US 62 / 180 Mile Marker 66 Carlsbad, NM 88220**NORM READINGS TAKEN? (Circle One) YES NO
PASS THE PAINT FILTER TEST? (Circle One) YES NO

If YES, was reading > 50 micro roentgens? (Circle One) YES NO

TANK BOTTOMS

	Feet	Inches
1st Gauge		
2nd Gauge		
Received		

BS&W/BBLs Received	BS&W (%)
Free Water	
Total Received	

I hereby certify that the above load material has been (circle one):

ACCEPTED

DENIED

If denied, why?

NAME (PRINT)

DATE

TITLE

SIGNATURE



Customer: CONOCOPHILLIPS
 Customer #: CRI2190
 Ordered by: IKE TAVAREZ
 AFE #:
 PO #:
 Manifest #: HW-721731
 Manif. Date: 12/4/2024
 Hauler: MCNABB PARTNERS
 Driver: ANDREW
 Truck #: M30
 Card #
 Job Ref #: 6

Ticket #: 700-1656534
 Bid #: O6UJ9A000JEC
 Date: 12/4/2024
 Generator: CONOCOPHILLIPS
 Generator #: 40946
 Well Ser. #: 28759
 Well Name: BIG GEORGE STATE
 Well #: 003
 Field:
 Field #:
 Rig: NON-DRILLING
 County: EDDY (NM)

Permian Basin

Facility: CRI

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

Generator Certification Statement of Waste Status

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

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

Driver/ Agent Signature

R360 Representative Signature

Customer Approval

THIS IS NOT AN INVOICE!

Approved By: _____

Date: _____



(PLEASE PRINT) *REQUIRED INFORMATION*

Name Ike Tovar

Phone No. _____

GENERATORNO. **HW-721731**

Generator Manifest # _____

Generator Name Conoco Phillips

Address _____

City, State, Zip _____

Phone No. _____

Location of Origin _____

Lease/Well Name & No. Big George State 003

County _____

API No. _____

Rig Name & No. _____

AFE/PO No. _____

EXEMPT E&P Waste/Service Identification and Amount (place volume next to waste type in barrels or cubic yards)

Oil Based Muds	NON-INJECTABLE WATERS	OTHER EXEMPT E&P WASTE STREAMS
Oil Based Cuttings	Washout Water (Non-Injectable)	
Water Based Muds	Completion Fluid/Flow Back (Non-Injectable)	
Water Based Cuttings	Produced Water (Non-Injectable)	
Produced Formation Solids	Gathering Line Water/Waste (Non-Injectable)	
Tank Bottoms	INTERNAL USE ONLY	TOP SOIL & CALICHE SALES
E&P Contaminated Soil	Truck Washout (exempt waste)	YES NO QUANTITY TOP SOIL CALICHE
Gas Plant Waste		

WASTE GENERATION PROCESS: ☐ DRILLING ☐ COMPLETION ☐ PRODUCTION ☐ GATHERING LINES**NON-EXEMPT E&P Waste/Service Identification and Amount**

All non-exempt E&P waste must be analysed and be below threshold limits for toxicity (TCLP), Ignitability, Corrosivity and Reactivity.

Non-Exempt Other _____ *please select from Non-Exempt Waste List on back

DISPOSAL QUANTITY B - BARRELS L - LIQUID 16 Y - YARDS E - EACH

I hereby certify that the above listed material(s), is (are) not hazardous waste as defined by 40 CFR Part 261 or any applicable state law. That each waste has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulation.

☒ RCRA EXEMPT: Oil field wastes generated from oil and gas exploration and production operation and are not mixed with non-exempt waste (R360 Accepts certifications on a per load basis only)☐ RCRA NON-EXEMPT: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided)☐ MSDS Information ☐ RCRA Hazardous Waste Analysis ☐ Other (Provide Description Below)☐ EMERGENCY NON-OILFIELD Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety (the order, documentation of non-hazardous waste determination and a description of the waste must accompany this form)

(PRINT) AUTHORIZED AGENTS SIGNATURE _____

DATE _____

SIGNATURE _____

TRANSPORTERTransporter's Name Mc Nabbs P.

Address _____

Phone No. _____

Transporter Ticket # _____

Driver's Name Andrew R.

Print Name _____

Phone No. _____

Truck No. 1789

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

SHIPMENT DATE 12-4-24

DRIVER'S SIGNATURE _____

DELIVERY DATE _____

DRIVER'S SIGNATURE _____

TRUCK TIME STAMP

IN: _____ OUT: _____

DISPOSAL FACILITY**RECEIVING AREA**Name/No. 72Site Name/ Permit No. Halfway Facility / NM1-006Address 6601 Hobbs Hwy US 62 / 180 Mile Marker 66 Carlsbad, NM 88220Phone No. 575-392-6368NORM READINGS TAKEN? (Circle One) YES ☒ NOPASS THE PAINT FILTER TEST? (Circle One) YES ☒ NOIf YES, was reading > 50 micro roentgens? (Circle One) YES ☐ NO ☒**TANK BOTTOMS**

1st Gauge	Feet	Inches	BS&W/BBLS Received	BS&W (%)
2nd Gauge			Free Water	
Received			Total Received	

I hereby certify that the above load material has been (circle one): ACCEPTED ☒ DENIED ☐ If denied, why? _____NAME (PRINT) S. J. J.DATE 12/4/24TITLE ARMSIGNATURE Andrew R.



Permian Basin

Customer: CONOCOPHILLIPS
Customer #: CRI2190
Ordered by: IKE TAVAREZ
AFE #:
PO #:
Manifest #: HW-721728
Manif. Date: 12/4/2024
Hauler: MCNABB PARTNERS
Driver: ALBARO
Truck #: M31
Card #
Job Ref #: 5

Ticket #: 700-1656524
Bid #: O6UJ9A000JEC
Date: 12/4/2024
Generator: CONOCOPHILLIPS
Generator #: 40946
Well Ser. #: 28759
Well Name: BIG GEORGE STATE
Well #: 003
Field:
Field #:
Rig: NON-DRILLING
County: EDDY (NM)

Facility: CRI

Product / Service

Quantity Units

Contaminated Soil (RCRA Exempt)

16.00 yards

Generator Certification Statement of Waste Status

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

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

Driver/ Agent Signature

R360 Representative Signature

Customer Approval

THIS IS NOT AN INVOICE!

Approved By: _____

Date: _____



(PLEASE PRINT)

REQUIRED INFORMATION

Name Mr. D. Lopez

Phone No. _____

GENERATOR

NO. **HW- 721728**

Generator Manifest # _____

Generator Name Conoco Phillips

Address _____

City, State, Zip _____

Phone No. _____

Location of Origin _____

Lease/Well Name & No. Big George state #3

County _____

API No. 30-015-22759

Rig Name & No. _____

AFE/PO No. _____

EXEMPT E&P Waste/Service Identification and Amount (place volume next to waste type in barrels or cubic yards)

Oil Based Muds		NON-INJECTABLE WATERS		OTHER EXEMPT E&P WASTE STREAMS			
				Dump Truck			
Oil Based Cuttings		Washout Water (Non-Injectable)					
Water Based Muds		Completion Fluid/Flow Back (Non-Injectable)					
Water Based Cuttings		Produced Water (Non-Injectable)					
Produced Formation Solids		Gathering Line Water/Waste (Non-Injectable)					
Tank Bottoms		INTERNAL USE ONLY		TOP SOIL & CALICHE SALES			
E&P Contaminated Soil		Truck Washout (exempt waste)	YES NO	QUANTITY		TOP SOIL	CALICHE
Gas Plant Waste							

WASTE GENERATION PROCESS: ☐ DRILLING ☐ COMPLETION ☐ PRODUCTION ☐ GATHERING LINES

NON-EXEMPT E&P Waste/Service Identification and Amount

All non-exempt E&P waste must be analysed and be below threshold limits for toxicity (TCLP), Ignitability, Corrosivity and Reactivity.

Non-Exempt Other _____ *please select from Non-Exempt Waste List on back

DISPOSAL QUANTITY B - BARRELS L - LIQUID 16 Y - YARDS E - EACH

I hereby certify that the above listed material(s), is (are) not hazardous waste as defined by 40 CFR Part 261 or any applicable state law. That each waste has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulation.

- ☐ RCRA EXEMPT: Oil field wastes generated from oil and gas exploration and production operation and are not mixed with non-exempt waste (R360 Accepts certifications on a per load basis only)
- ☐ RCRA NON-EXEMPT: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided)
- ☐ MSDS Information ☐ RCRA Hazardous Waste Analysis ☐ Other (Provide Description Below)
- ☐ EMERGENCY NON-OILFIELD Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety (the order, documentation of non-hazardous waste determination and a description of the waste must accompany this form)

(PRINT) AUTHORIZED AGENTS SIGNATURE _____

DATE _____

SIGNATURE _____

TRANSPORTER

Transporter's Name McNabb PartnersAddress 1504 W. Encinitas HwyPhone No. 575-392-0050

Transporter Ticket # _____

Driver's Name _____

Print Name Alban TerceraPhone No. 575-241-3517Truck No. M-3

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

SHIPMENT DATE _____

DRIVER'S SIGNATURE _____

DELIVERY DATE 12-04-2024

DRIVER'S SIGNATURE _____

TRUCK TIME STAMP

IN: _____ OUT: _____

DISPOSAL FACILITY

RECEIVING AREA

Name/No. _____

Site Name/ Halfway Facility / NM1-006

Permit No. _____

Address 6601 Hobbs Hwy US 62 / 180 Mile Marker 66 Carlsbad, NM 88220Phone No. 575-392-6368

NORM READINGS TAKEN? (Circle One) YES ☒ NO ☐ If YES, was reading > 50 micro roentgens? (Circle One) YES ☐ NO ☐

PASS THE PAINT FILTER TEST? (Circle One) YES ☒ NO ☐

TANK BOTTOMS

	Feet	Inches	BS&W/BBLS Received		BS&W (%)	
			Free Water			
1st Gauge						
2nd Gauge						
Received			Total Received			

I hereby certify that the above load material has been (circle one): ACCEPTED ☒ DENIED ☐ If denied, why? _____

NAME (PRINT) _____

DATE _____

TITLE _____

SIGNATURE _____



Permian Basin

Customer: CONOCOPHILLIPS
Customer #: CRI2190
Ordered by: IKE TAVAREZ
AFE #:
PO #:
Manifest #: HW-720178
Manif. Date: 12/5/2024
Hauler: MCNABB PARTNERS
Driver: JOEL
Truck #: M36
Card #
Job Ref #

Ticket #: 700-1656799
Bid #: O6UJ9A000JEC
Date: 12/5/2024
Generator: CONOCOPHILLIPS
Generator #: 40946
Well Ser. #: 28759
Well Name: BIG GEORGE STATE
Well #: 003
Field:
Field #:
Rig: NON-DRILLING
County: EDDY (NM)

Facility: CRI

Product / Service

Quantity Units

Contaminated Soil (RCRA Exempt)

16.00 yards

Generator Certification Statement of Waste Status

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

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

Driver/ Agent Signature

R360 Representative Signature

Customer Approval

THIS IS NOT AN INVOICE!

Approved By: _____

Date: _____



(PLEASE PRINT)

REQUIRED INFORMATION

Name The Taverley
Phone No. _____

GENERATOR

NO. **HW- 720178**Generator Manifest # _____
Generator Name Cop
Address _____
City, State, Zip _____
Phone No. _____Location of Origin
Lease/Well
Name & No. Bis George 3
County 2025
API No. 30-015-28759
Rig Name & No. _____
AFE/PO No. _____

EXEMPT E&P Waste/Service Identification and Amount (place volume next to waste type in barrels or cubic yards)

Oil Based Muds	NON-INJECTABLE WATERS	OTHER EXEMPT E&P WASTE STREAMS
Oil Based Cuttings	Washout Water (Non-Injectable)	
Water Based Muds	Completion Fluid/Flow Back (Non-Injectable)	
Water Based Cuttings	Produced Water (Non-Injectable)	
Produced Formation Solids	Gathering Line Water/Waste (Non-Injectable)	
Tank Bottoms		
E&P Contaminated Soil		
Gas Plant Waste		

WASTE GENERATION PROCESS: ☐ DRILLING ☐ COMPLETION ☐ PRODUCTION ☐ GATHERING LINES

NON-EXEMPT E&P Waste/Service Identification and Amount

All non-exempt E&P waste must be analysed and be below threshold limits for toxicity (TCPL), Ignitability, Corrosivity and Reactivity.

Non-Exempt Other _____ *please select from Non-Exempt Waste List on back

DISPOSAL QUANTITY B - BARRELS L - LIQUID 16 Y - YARDS E - EACH

I hereby certify that the above listed material(s), is (are) not hazardous waste as defined by 40 CFR Part 261 or any applicable state law. That each waste has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulation.

- ☒ RCRA EXEMPT: Oil field wastes generated from oil and gas exploration and production operation and are not mixed with non-exempt waste (R360 Accepts certifications on a per load basis only)
- ☐ RCRA NON-EXEMPT: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided)
- ☐ MSDS Information ☐ RCRA Hazardous Waste Analysis ☐ Other (Provide Description Below)
- ☐ EMERGENCY NON-OILFIELD Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety (the order, documentation of non-hazardous waste determination and a description of the waste must accompany this form)

(PRINT) AUTHORIZED AGENTS SIGNATURE

DATE

SIGNATURE

TRANSPORTER

Transporter's Name medley partners
Address _____
Phone No. _____
Transporter Ticket # _____Driver's Name Joel Buckley
Print Name _____
Phone No. _____
Truck No. m36

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

SHIPMENT DATE

DRIVER'S SIGNATURE

DELIVERY DATE

DRIVER'S SIGNATURE

TRUCK TIME STAMP

IN: _____ OUT: _____

DISPOSAL FACILITY

RECEIVING AREA

Name/No. 28Site Name/
Permit No. **Halfway Facility / NM1-006**
Address **6601 Hobbs Hwy US 62 / 180 Mile Marker 66 Carlsbad, NM 88220**Phone No. **575-392-6368**NORM READINGS TAKEN? (Circle One) YES ☐ NO ☒
PASS THE PAINT FILTER TEST? (Circle One) YES ☐ NO ☒If YES, was reading > 50 micro roentgens? (Circle One) YES ☐ NO ☒

TANK BOTTOMS

1st Gauge	Feet	Inches	BS&W/BLS Received	BS&W (%)
2nd Gauge			Free Water	
Received			Total Received	

I hereby certify that the above load material has been (circle one): ☒ ACCEPTED ☐ DENIED If denied, why?
NAME (PRINT) 12/25/24 DATE 12/25/24 TITLE Amie SIGNATURE Amie



Permian Basin

Customer: CONOCOPHILLIPS
 Customer #: CRI2190
 Ordered by: IKE TAVAREZ
 AFE #:
 PO #:
 Manifest #: HW-7211730
 Manif. Date: 12/5/2024
 Hauler: MCNABB PARTNERS
 Driver: ANDREW
 Truck #: M30
 Card #
 Job Ref #: 8

Ticket #: 700-1656806
 Bid #: O6UJ9A000JEC
 Date: 12/5/2024
 Generator: CONOCOPHILLIPS
 Generator #: 40946
 Well Ser. #: 28759
 Well Name: BIG GEORGE STATE
 Well #: 003
 Field:
 Field #:
 Rig: NON-DRILLING
 County: EDDY (NM)

Facility: CRI

Product / Service

Quantity Units

Contaminated Soil (RCRA Exempt)

16.00 yards

Generator Certification Statement of Waste Status

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

☒ RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste
☐ RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.2(-261.24) or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):
☐ MSDS Information ☐ RCRA Hazardous Waste Analysis ☐ Process Knowledge ☐ Other (Provide description above)

Driver/ Agent Signature

R360 Representative Signature

Customer Approval

THIS IS NOT AN INVOICE!

Approved By: _____

Date: _____



(PLEASE PRINT)

REQUIRED INFORMATION

Name Ike Tavares

Phone No. _____

GENERATORNO. **HW-721730**

Generator Manifest # _____

Location of Origin _____

Generator Name Conoco PhillipsLease/Well Name & No. Big George State #3 Refill

Address _____

County _____

City, State, Zip _____

API No. _____

Phone No. _____

Rig Name & No. _____

AFE/PO No. _____

EXEMPT E&P Waste/Service Identification and Amount (place volume next to waste type in barrels or cubic yards)

Oil Based Muds	NON-INJECTABLE WATERS	OTHER EXEMPT E&P WASTE STREAMS
Oil Based Cuttings	Washout Water (Non-Injectable)	
Water Based Muds	Completion Fluid/Flow Back (Non-Injectable)	
Water Based Cuttings	Produced Water (Non-Injectable)	
Produced Formation Solids	Gathering Line Water/Waste (Non-Injectable)	
Tank Bottoms		
E&P Contaminated Soil	INTERNAL USE ONLY	TOP SOIL & CALICHE SALES
Gas Plant Waste	Truck Washout (exempt waste) YES NO	QUANTITY TOP SOIL CALICHE

WASTE GENERATION PROCESS: ☐ DRILLING ☐ COMPLETION ☐ PRODUCTION ☐ GATHERING LINES**NON-EXEMPT E&P Waste/Service Identification and Amount**

All non-exempt E&P waste must be analysed and be below threshold limits for toxicity (TCLP), Ignitability, Corrosivity and Reactivity.

Non-Exempt Other _____ *please select from Non-Exempt Waste List on back

DISPOSAL QUANTITY B - BARRELS L - LIQUID 16 Y - YARDS E - EACH

I hereby certify that the above listed material(s), is (are) not hazardous waste as defined by 40 CFR Part 261 or any applicable state law. That each waste has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulation.

- ☐ RCRA EXEMPT: Oil field wastes generated from oil and gas exploration and production operation and are not mixed with non-exempt waste (R360 Accepts certifications on a per load basis only)
- ☐ RCRA NON-EXEMPT: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided)
- ☐ MSDS Information ☐ RCRA Hazardous Waste Analysis ☐ Other (Provide Description Below)
- ☐ EMERGENCY NON-OILFIELD Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety (the order, documentation of non-hazardous waste determination and a description of the waste must accompany this form)

(PRINT) AUTHORIZED AGENTS SIGNATURE

DATE

SIGNATURE

TRANSPORTERTransporter's Name Mc Nabb P.Driver's Name Andrew R.

Address _____

Print Name _____

Phone No. _____

Phone No. _____

Transporter Ticket # _____

Truck No. M30

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

SHIPMENT DATE

DRIVER'S SIGNATURE

DELIVERY DATE

DRIVER'S SIGNATURE

TRUCK TIME STAMP

IN: _____ OUT: _____

DISPOSAL FACILITY**RECEIVING AREA**Name/No. 28Site Name/ Permit No. Halfway Facility / NM1-006Phone No. 575-392-6368Address 6601 Hobbs Hwy US 62 / 180 Mile Marker 66 Carlsbad, NM 88220

NORM READINGS TAKEN? (Circle One) YES NO If YES, was reading > 50 micro roentgens? (Circle One) YES NO

PASS THE PAINT FILTER TEST? (Circle One) YES NO

TANK BOTTOMS

1st Gauge	Feet	Inches	BS&W/BBLs Received	BS&W (%)
2nd Gauge			Free Water	
Received			Total Received	

I hereby certify that the above load material has been (circle one): ACCEPTED DENIED If denied, why? _____

NAME (PRINT)

DATE

TITLE

SIGNATURE



Permian Basin

Customer: CONOCOPHILLIPS
Customer #: CRI2190
Ordered by: IKE TAVAREZ
AFE #:
PO #:
Manifest #: HW-721729
Manif. Date: 12/5/2024
Hauler: MCNABB PARTNERS
Driver: ALBARO
Truck #: M-31
Card #
Job Ref #: 9

Ticket #: 700-1656802
Bid #: O6UJ9A000JEC
Date: 12/5/2024
Generator: CONOCOPHILLIPS
Generator #: 40946
Well Ser. #: 28759
Well Name: BIG GEORGE STATE
Well #: 003
Field:
Field #:
Rig: NON-DRILLING
County: EDDY (NM)

Facility: CRI

Product / Service

Quantity Units

Contaminated Soil (RCRA Exempt)

16.00 yards

Generator Certification Statement of Waste Status

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

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

Driver/ Agent Signature

R360 Representative Signature

Customer Approval

THIS IS NOT AN INVOICE!

Approved By: _____

Date: _____



(PLEASE PRINT)

REQUIRED INFORMATION

Name: Re TavaresPhone No. **GENERATOR**NO. **HW-721729**Generator Manifest # Generator Name Conoco PhillipsAddress City, State, Zip Phone No.

Location of Origin

Lease/Well

Name & No. Big George State #3County API No. 30-015-28259Rig Name & No. AFE/PO No. **EXEMPT E&P Waste/Service Identification and Amount (place volume next to waste type in barrels or cubic yards)**

Oil Based Muds	_____	NON-INJECTABLE WATERS	_____	OTHER EXEMPT E&P WASTE STREAMS	_____
Oil Based Cuttings	_____	Washout Water (Non-Injectable)	_____		
Water Based Muds	_____	Completion Fluid/Flow Back (Non-Injectable)	_____		
Water Based Cuttings	_____	Produced Water (Non-Injectable)	_____		
Produced Formation Solids	_____	Gathering Line Water/Waste (Non-Injectable)	_____		
Tank Bottoms	_____	INTERNAL USE ONLY	_____	TOP SOIL & CALICHE SALES	_____
E&P Contaminated Soil	_____	Truck Washout (exempt waste)	YES _____ NO _____	QUANTITY	TOP SOIL CALICHE
Gas Plant Waste	_____				

WASTE GENERATION PROCESS: ☐ DRILLING ☐ COMPLETION ☐ PRODUCTION ☐ GATHERING LINES**NON-EXEMPT E&P Waste/Service Identification and Amount**

All non-exempt E&P waste must be analysed and be below threshold limits for toxicity (TCLP), Ignitability, Corrosivity and Reactivity.

Non-Exempt Other *please select from Non-Exempt Waste List on back

DISPOSAL QUANTITY B - BARRELS L - LIQUID Y - YARDS E - EACH

I hereby certify that the above listed material(s), is (are) not hazardous waste as defined by 40 CFR Part 261 or any applicable state law. That each waste has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulation.

- ☐ RCRA EXEMPT: Oil field wastes generated from oil and gas exploration and production operation and are not mixed with non-exempt waste (R360 Accepts certifications on a per load basis only)
- ☐ RCRA NON-EXEMPT: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided)
- ☐ MSDS Information ☐ RCRA Hazardous Waste Analysis ☐ Other (Provide Description Below)
- ☐ EMERGENCY NON-OILFIELD Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety (the order, documentation of non-hazardous waste determination and a description of the waste must accompany this form)

(PRINT) AUTHORIZED AGENTS SIGNATURE

DATE

SIGNATURE

TRANSPORTERTransporter's Name McNabb PartnersAddress 1504 W. Carlsbad HwyPhone No. 575-397-0050Transporter Ticket #

Driver's Name

Print Name Albano TerrellPhone No. 575-341-5517Truck No. M-31

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

SHIPMENT DATE

DRIVER'S SIGNATURE

DELIVERY DATE

DRIVER'S SIGNATURE

TRUCK TIME STAMPIN: OUT: **DISPOSAL FACILITY****RECEIVING AREA**Name/No. Site Name/
Permit No.**Halfway Facility / NM1-006**

Phone No.

575-392-6368Address **6601 Hobbs Hwy US 62 / 180 Mile Marker 66 Carlsbad, NM 88220**NORM READINGS TAKEN? (Circle One) YES ☐ NO ☒If YES, was reading > 50 micro roentgens? (Circle One) YES ☐ NO ☐PASS THE PAINT FILTER TEST? (Circle One) YES ☐ NO ☐**TANK BOTTOMS**

1st Gauge	Feet _____	Inches _____	BS&W/BBLS Received	BS&W (%)
2nd Gauge	_____	_____	Free Water	_____
Received	_____	_____	Total Received	_____

I hereby certify that the above load material has been (circle one):

ACCEPTED ☒DENIED ☐If denied, why?

NAME (PRINT)

DATE

TITLE

SIGNATURE



Permian Basin

Customer: CONOCOPHILLIPS
Customer #: CRI2190
Ordered by: IKE TAVAREZ
AFE #:
PO #:
Manifest #: HW-721753
Manif. Date: 12/5/2024
Hauler: MCNABB PARTNERS
Driver: RUBEN
Truck #: M33
Card #
Job Ref #: 10

Ticket #: 700-1656801
Bid #: O6UJ9A000JEC
Date: 12/5/2024
Generator: CONOCOPHILLIPS
Generator #: 40946
Well Ser. #: 28759
Well Name: BIG GEORGE STATE
Well #: 003
Field:
Field #:
Rig: NON-DRILLING
County: EDDY (NM)

Facility: CRI

Product / Service

Quantity Units

Contaminated Soil (RCRA Exempt)

13.00 yards

Generator Certification Statement of Waste Status

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

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

Driver/ Agent Signature

R360 Representative Signature

Customer Approval

THIS IS NOT AN INVOICE!

Approved By: _____

Date: _____



(PLEASE PRINT)

REQUIRED INFORMATION

Name Lke Tavares

Phone No. _____

GENERATORNO. **HW-721753**

Generator Manifest # _____

Generator Name Conoco Phillips

Address _____

City, State, Zip _____

Phone No. _____

Location of Origin

Lease/Well

Name & No. Big George state #3

County _____

API No. _____

Rig Name & No. _____

AFE/PO No. _____

EXEMPT E&P Waste/Service Identification and Amount (place volume next to waste type in barrels or cubic yards)

Oil Based Muds	_____	NON-INJECTABLE WATERS	Washout Water (Non-Injectable)	_____	OTHER EXEMPT E&P WASTE STREAMS		
Oil Based Cuttings	_____		Completion Fluid/Flow Back (Non-Injectable)	_____			
Water Based Muds	_____		Produced Water (Non-Injectable)	_____			
Water Based Cuttings	_____		Gathering Line Water/Waste (Non-Injectable)	_____			
Produced Formation Solids	_____						
Tank Bottoms	_____	INTERNAL USE ONLY			TOP SOIL & CALICHE SALES		
E&P Contaminated Soil	_____						
Gas Plant Waste	_____	Truck Washout (exempt waste)	YES	NO	QUANTITY	TOP SOIL	CALICHE

WASTE GENERATION PROCESS: ☐ DRILLING ☐ COMPLETION ☐ PRODUCTION ☐ GATHERING LINES**NON-EXEMPT E&P Waste/Service Identification and Amount**

All non-exempt E&P waste must be analysed and be below threshold limits for toxicity (TCLP), Ignitability, Corrosivity and Reactivity.

Non-Exempt Other _____ *please select from **Non-Exempt Waste List** on backDISPOSAL QUANTITY B - BARRELS L - LIQUID Y - YARDS 13 E - EACH

I hereby certify that the above listed material(s), is (are) not hazardous waste as defined by 40 CFR Part 261 or any applicable state law. That each waste has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulation.

☒ RCRA EXEMPT:

Oil field wastes generated from oil and gas exploration and production operation and are not mixed with non-exempt waste (R360 Accepts certifications on a per load basis only)

☐ RCRA NON-EXEMPT:

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

☐ MSDS Information☐ RCRA Hazardous Waste Analysis☐ Other (Provide Description Below)☐ EMERGENCY NON-OILFIELD

Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety (the order, documentation of non-hazardous waste determination and a description of the waste must accompany this form)

(PRINT) AUTHORIZED AGENTS SIGNATURE _____

DATE _____

SIGNATURE _____

TRANSPORTERTransporter's Name Mc Nabbs Partners

Address _____

Phone No. _____

Transporter Ticket # _____

Driver's Name Robert Bustillos

Print Name _____

Phone No. _____

Truck No. M 33 dump truck

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

SHIPMENT DATE _____

DRIVER'S SIGNATURE _____

DELIVERY DATE 12-05-2024

DRIVER'S SIGNATURE _____

TRUCK TIME STAMP

IN: _____ OUT: _____

DISPOSAL FACILITY**RECEIVING AREA**Name/No. 28

Site Name/

Permit No. _____

Address _____

Halfway Facility / NM1-006**6601 Hobbs Hwy US 62 / 180 Mile Marker 66 Carlsbad, NM 88220**Phone No. **575-392-6368**

NORM READINGS TAKEN? (Circle One)

YES

NO

If YES, was reading > 50 micro roentgens? (Circle One)

YES

NO

PASS THE PAINT FILTER TEST? (Circle One)

YES

NO

TANK BOTTOMS

Feet

Inches

1st Gauge	
2nd Gauge	
Received	

BS&W/BBLS Received		BS&W (%)	
Free Water			
Total Received			

I hereby certify that the above load material has been (circle one):

ACCEPTED

DENIED

If denied, why? _____

NAME (PRINT) _____

DATE _____

TITLE _____

SIGNATURE _____



Permian Basin

Customer: CONOCOPHILLIPS
Customer #: CRI2190
Ordered by: IKE TAVAREZ
AFE #:
PO #:
Manifest #: HW-720179
Manif. Date: 12/5/2024
Hauler: MCNABB PARTNERS
Driver: JOSH
Truck #: M36
Card #
Job Ref #: 11

Ticket #: 700-1656886
Bid #: O6UJ9A000JEC
Date: 12/5/2024
Generator: CONOCOPHILLIPS
Generator #: 40946
Well Ser. #: 28759
Well Name: BIG GEORGE STATE
Well #: 003
Field:
Field #:
Rig: NON-DRILLING
County: EDDY (NM)

Facility: CRI

Product / Service

Quantity Units

Contaminated Soil (RCRA Exempt)

16.00 yards

Generator Certification Statement of Waste Status

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

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

Driver/ Agent Signature

R360 Representative Signature

Customer Approval

THIS IS NOT AN INVOICE!

Approved By: _____

Date: _____



(PLEASE PRINT)

REQUIRED INFORMATION

Name The Tovar
Phone No. _____**GENERATOR**NO. **HW- 720179**

Generator Manifest # _____

Generator Name Cap

Address _____

City, State, Zip _____

Phone No. _____

Location of Origin _____

Lease/Well _____

Name & No. S. George 3 St wellCounty EdmonAPI No. 30-015-28759

Rig Name & No. _____

AFE/PO No. _____

EXEMPT E&P Waste/Service Identification and Amount (place volume next to waste type in barrels or cubic yards)

	NON-INJECTABLE WATERS	OTHER EXEMPT E&P WASTE STREAMS
Oil Based Muds	_____	_____
Oil Based Cuttings	_____	_____
Water Based Muds	_____	_____
Water Based Cuttings	_____	_____
Produced Formation Solids	_____	_____
Tank Bottoms	_____	_____
E&P Contaminated Soil	_____	_____
Gas Plant Waste	_____	_____

INTERNAL USE ONLY		TOP SOIL & CALICHE SALES	
Truck Washout (exempt waste)	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	QUANTITY	TOP SOIL CALICHE

WASTE GENERATION PROCESS: ☐ DRILLING ☐ COMPLETION ☐ PRODUCTION ☐ GATHERING LINES**NON-EXEMPT E&P Waste/Service Identification and Amount**

All non-exempt E&P waste must be analysed and be below threshold limits for toxicity (TCLP), Ignitability, Corrosivity and Reactivity.

Non-Exempt Other _____ *please select from Non-Exempt Waste List on back

DISPOSAL QUANTITY B - BARRELS L - LIQUID 16 Y - YARDS E - EACH

I hereby certify that the above listed material(s), is (are) not hazardous waste as defined by 40 CFR Part 261 or any applicable state law. That each waste has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulation.

☐ RCRA EXEMPT:

Oil field wastes generated from oil and gas exploration and production operation and are not mixed with non-exempt waste (R360 Accepts certifications on a per load basis only)

☐ RCRA NON-EXEMPT:

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

☐ MSDS Information☐ RCRA Hazardous Waste Analysis☐ Other (Provide Description Below)☐ EMERGENCY NON-OILFIELD

Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety (the order, documentation of non-hazardous waste determination and a description of the waste must accompany this form)

(PRINT) AUTHORIZED AGENTS SIGNATURE

DATE

SIGNATURE

TRANSPORTERTransporter's Name McM55 Producers

Address _____

Phone No. _____

Transporter Ticket # _____

Driver's Name Jose J. Sosa

Print Name _____

Phone No. _____

Truck No. 1786

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

SHIPMENT DATE

DRIVER'S SIGNATURE

DELIVERY DATE

DRIVER'S SIGNATURE

TRUCK TIME STAMP

IN: _____ OUT: _____

DISPOSAL FACILITY**RECEIVING AREA**Name/No. 28Site Name/Permit No. Halfway Facility / NM1-006Address 6601 Hobbs Hwy US 62 / 180 Mile Marker 66 Carlsbad, NM 88220Phone No. 575-392-6368NORM READINGS TAKEN? (Circle One) YES ☐ NO ☒If YES, was reading > 50 micro roentgens? (Circle One) YES ☐ NO ☐PASS THE PAINT FILTER TEST? (Circle One) YES ☐ NO ☐**TANK BOTTOMS**

	Feet	Inches
1st Gauge	_____	_____
2nd Gauge	_____	_____
Received	_____	_____

BS&W/BBLs Received	BS&W (%)
Free Water	_____
Total Received	_____

I hereby certify that the above load material has been (circle one): ☒ ACCEPTED ☐ DENIED If denied, why? _____

NAME (PRINT)

DATE

TITLE

SIGNATURE



Permian Basin

Customer: CONOCOPHILLIPS
Customer #: CRI2190
Ordered by: IKE TAVAREZ
AFE #:
PO #:
Manifest #: HW-721817
Manif. Date: 12/5/2024
Hauler: MCNABB PARTNERS
Driver: RUBEN
Truck #: M33
Card #
Job Ref #: 12

Ticket #: 700-1656894
Bid #: O6UJ9A000JEC
Date: 12/5/2024
Generator: CONOCOPHILLIPS
Generator #: 40946
Well Ser. #: 28759
Well Name: BIG GEORGE STATE
Well #: 003
Field:
Field #:
Rig: NON-DRILLING
County: EDDY (NM)

Facility: CRI

Product / Service

Quantity Units

Contaminated Soil (RCRA Exempt)

13.00 yards

Generator Certification Statement of Waste Status

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

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

Driver/ Agent Signature

R360 Representative Signature

Customer Approval

THIS IS NOT AN INVOICE!

Approved By: _____

Date: _____



(PLEASE PRINT)

REQUIRED INFORMATION

Name _____

Phone No. _____

GENERATORNO. **HW-721817**

Generator Manifest # _____

Generator Name CONOCO phillips

Address _____

City, State, Zip _____

Phone No. _____

Location of Origin _____

Lease/Well Name & No. Big George state #3

County _____

API No. _____

Rig Name & No. _____

AFE/PO No. _____

EXEMPT E&P Waste/Service Identification and Amount (place volume next to waste type in barrels or cubic yards)

Oil Based Muds	_____	NON-INJECTABLE WATERS Washout Water (Non-Injectable) _____ Completion Fluid/Flow Back (Non-Injectable) _____ Produced Water (Non-Injectable) _____ Gathering Line Water/Waste (Non-Injectable) _____	OTHER EXEMPT E&P WASTE STREAMS			
Oil Based Cuttings	_____					
Water Based Muds	_____					
Water Based Cuttings	_____					
Produced Formation Solids	_____					
Tank Bottoms	_____	INTERNAL USE ONLY Truck Washout (exempt waste) YES _____ NO _____	TOP SOIL & CALICHE SALES QUANTITY _____ TOP SOIL _____ CALICHE _____			
E&P Contaminated Soil	_____					
Gas Plant Waste	_____					

WASTE GENERATION PROCESS: ☐ DRILLING ☐ COMPLETION ☐ PRODUCTION ☐ GATHERING LINES**NON-EXEMPT E&P Waste/Service Identification and Amount**

All non-exempt E&P waste must be analysed and be below threshold limits for toxicity (TCLP), Ignitability, Corrosivity and Reactivity.

Non-Exempt Other _____ *please select from **Non-Exempt Waste List** on backDISPOSAL QUANTITY B - BARRELS L - LIQUID Y - YARDS 13 E - EACH

I hereby certify that the above listed material(s), is (are) not hazardous waste as defined by 40 CFR Part 261 or any applicable state law. That each waste has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulation.

☒ RCRA EXEMPT: Oil field wastes generated from oil and gas exploration and production operation and are not mixed with non-exempt waste (R360 Accepts certifications on a per load basis only)☐ RCRA NON-EXEMPT: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided)☐ MSDS Information ☐ RCRA Hazardous Waste Analysis ☐ Other (Provide Description Below) _____☐ EMERGENCY NON-OILFIELD Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety (the order, documentation of non-hazardous waste determination and a description of the waste must accompany this form)

(PRINT) AUTHORIZED AGENTS SIGNATURE _____

DATE _____

SIGNATURE _____

TRANSPORTERTransporter's Name Mc Nabbs Partners

Address _____

Phone No. _____

Transporter Ticket # _____

Driver's Name Ruben Bustillos

Print Name _____

Phone No. _____

Truck No. M33 dump truck

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

SHIPMENT DATE _____

DRIVER'S SIGNATURE _____

DELIVERY DATE 12-25-24

DRIVER'S SIGNATURE _____

TRUCK TIME STAMP

IN: _____ OUT: _____

DISPOSAL FACILITY**RECEIVING AREA**Name/No. 28Site Name/ Halfway Facility / NM1-006

Permit No. _____

Address 6601 Hobbs Hwy US 62 / 180 Mile Marker 66 Carlsbad, NM 88220Phone No. 575-392-6368NORM READINGS TAKEN? (Circle One) YES ☒ NO ☐If YES, was reading > 50 micro roentgens? (Circle One) YES ☐ NO ☐PASS THE PAINT FILTER TEST? (Circle One) YES ☐ NO ☐**TANK BOTTOMS**

	Feet	Inches
1st Gauge	_____	_____
2nd Gauge	_____	_____
Received	_____	_____

BS&W/BBLs Received	_____	BS&W (%)	_____
Free Water	_____		
Total Received	_____		

I hereby certify that the above load material has been (circle one):

ACCEPTED YesDENIED No

If denied, why? _____

NAME (PRINT) _____

DATE _____

TITLE _____

SIGNATURE _____



Customer: CONOCOPHILLIPS
Customer #: CRI2190
Ordered by: IKE TAVAREZ
AFE #:
PO #:
Manifest #: HW-723851
Manif. Date: 12/5/2024
Hauler: MCNABB PARTNERS
Driver: ANDREW
Truck #: M30
Card #
Job Ref #: 13

Ticket #: 700-1656908
Bid #: O6UJ9A000JEC
Date: 12/5/2024
Generator: CONOCOPHILLIPS
Generator #: 40946
Well Ser. #: 28759
Well Name: BIG GEORGE STATE
Well #: 003
Field:
Field #:
Rig: NON-DRILLING
County: EDDY (NM)

Permian Basin

Facility: CRI

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

Generator Certification Statement of Waste Status

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

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

Driver/ Agent Signature

R360 Representative Signature

Customer Approval

THIS IS NOT AN INVOICE!

Approved By: _____

Date: _____



(PLEASE PRINT)

REQUIRED INFORMATION

Name

Phone No.

GENERATOR

NO. HW-723851

Generator Manifest # _____

Generator Name Conoco Phillips

Address _____

City, State, Zip _____

Phone No. _____

Location of Origin
Lease/WellName & No. Big George State #3 Release

County _____

API No. _____

Rig Name & No. W/A

AFE/PO No. _____

EXEMPT E&P Waste/Service Identification and Amount (place volume next to waste type in barrels or cubic yards)

Oil Based Muds	NON-INJECTABLE WATERS	OTHER EXEMPT E&P WASTE STREAMS
Oil Based Cuttings	Washout Water (Non-Injectable)	<u>Dump Truck</u>
Water Based Muds	Completion Fluid/Flow Back (Non-Injectable)	
Water Based Cuttings	Produced Water (Non-Injectable)	
Produced Formation Solids	Gathering Line Water/Waste (Non-Injectable)	
Tank Bottoms	INTERNAL USE ONLY	TOP SOIL & CALICHE SALES
E&P Contaminated Soil	Truck Washout (exempt waste)	YES NO QUANTITY TOP SOIL CALICHE
Gas Plant Waste		

WASTE GENERATION PROCESS: ☐ DRILLING ☐ COMPLETION ☐ PRODUCTION ☐ GATHERING LINES

NON-EXEMPT E&P Waste/Service Identification and Amount

All non-exempt E&P waste must be analysed and be below threshold limits for toxicity (TCLP), Ignitability, Corrosivity and Reactivity.

Non-Exempt Other _____ *please select from Non-Exempt Waste List on back

DISPOSAL QUANTITY B - BARRELS L - LIQUID 16 Y - YARDS E - EACH

I hereby certify that the above listed material(s), is (are) not hazardous waste as defined by 40 CFR Part 261 or any applicable state law. That each waste has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulation.

- ☒ RCRA EXEMPT: Oil field wastes generated from oil and gas exploration and production operation and are not mixed with non-exempt waste (R360 Accepts certifications on a per load basis only)
- ☐ RCRA NON-EXEMPT: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided)
- ☐ MSDS Information ☐ RCRA Hazardous Waste Analysis ☐ Other (Provide Description Below)
- ☐ EMERGENCY NON-OILFIELD Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety (the order, documentation of non-hazardous waste determination and a description of the waste must accompany this form)

(PRINT) AUTHORIZED AGENTS SIGNATURE

DATE

SIGNATURE

TRANSPORTER

Transporter's Name McNabb

Address _____

Phone No. _____

Transporter Ticket # _____

Driver's Name

Print Name

Phone No.

Truck No. M30

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

SHIPMENT DATE

DRIVER'S SIGNATURE

DELIVERY DATE

DRIVER'S SIGNATURE

TRUCK TIME STAMP

IN: _____ OUT: _____

DISPOSAL FACILITY

RECEIVING AREA

Name/No. _____

Site Name/
Permit No.Halfway Facility / NM1-006

Phone No.

575-392-6368Address 6601 Hobbs Hwy US 62 / 180 Mile Marker 66 Carlsbad, NM 88220

NORM READINGS TAKEN? (Circle One)

YES

NO

If YES, was reading > 50 micro roentgens? (Circle One)

YES

NO

PASS THE PAINT FILTER TEST? (Circle One)

YES

NO

TANK BOTTOMS

Feet

Inches

1st Gauge	
2nd Gauge	
Received	

BS&W/BBLs Received	BS&W (%)
Free Water	
Total Received	

I hereby certify that the above load material has been (circle one):

ACCEPTED

DENIED

If denied, why?

NAME (PRINT)

DATE

TITLE

SIGNATURE



Permian Basin

Customer: CONOCOPHILLIPS
Customer #: CRI2190
Ordered by: IKE TAVAREZ
AFE #:
PO #:
Manifest #: HW-723835
Manif. Date: 12/5/2024
Hauler: MCNABB PARTNERS
Driver: ALBARO
Truck #: M31
Card #
Job Ref #: 14

Ticket #: 700-1656951
Bid #: O6UJ9A000JEC
Date: 12/5/2024
Generator: CONOCOPHILLIPS
Generator #: 40946
Well Ser. #: 28759
Well Name: BIG GEORGE STATE
Well #: 003
Field:
Field #:
Rig: NON-DRILLING
County: EDDY (NM)

Facility: CRI

Product / Service

Quantity Units

Contaminated Soil (RCRA Exempt)

16.00 yards

Generator Certification Statement of Waste Status

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

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

Driver/ Agent Signature

R360 Representative Signature

Customer Approval

THIS IS NOT AN INVOICE!

Approved By: _____

Date: _____



(PLEASE PRINT)

REQUIRED INFORMATION

Name JK Ramirez

Phone No. _____

GENERATORNO. **HW-723835**

Generator Manifest # _____

Generator Name Conoco Phillips

Address _____

City, State, Zip _____

Phone No. _____

Location of Origin

Lease/Well

Name & No. Big George #2 STATE #3

County _____

API No. 30-015-29759

Rig Name & No. _____

AFE/PO No. _____

EXEMPT E&P Waste/Service Identification and Amount (place volume next to waste type in barrels or cubic yards)

Oil Based Muds	NON-INJECTABLE WATERS	OTHER EXEMPT E&P WASTE STREAMS
Oil Based Cuttings	Washout Water (Non-Injectable)	<u>Dump Truck</u>
Water Based Muds	Completion Fluid/Flow Back (Non-Injectable)	
Water Based Cuttings	Produced Water (Non-Injectable)	
Produced Formation Solids	Gathering Line Water/Waste (Non-Injectable)	
Tank Bottoms	INTERNAL USE ONLY	TOP SOIL & CALICHE SALES
E&P Contaminated Soil	Truck Washout (exempt waste)	YES NO QUANTITY TOP SOIL CALICHE
Gas Plant Waste		

WASTE GENERATION PROCESS: ☐ DRILLING ☐ COMPLETION ☐ PRODUCTION ☐ GATHERING LINES**NON-EXEMPT E&P Waste/Service Identification and Amount**

All non-exempt E&P waste must be analysed and be below threshold limits for toxicity (TCLP), Ignitability, Corrosivity and Reactivity.

Non-Exempt Other _____ *please select from Non-Exempt Waste List on back

DISPOSAL QUANTITY B - BARRELS L - LIQUID 16 Y - YARDS E - EACH

I hereby certify that the above listed material(s), is (are) not hazardous waste as defined by 40 CFR Part 261 or any applicable state law. That each waste has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulation.

☐ RCRA EXEMPT: Oil field wastes generated from oil and gas exploration and production operation and are not mixed with non-exempt waste (R360 Accepts certifications on a per load basis only)☐ RCRA NON-EXEMPT: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided)☐ MSDS Information ☐ RCRA Hazardous Waste Analysis ☐ Other (Provide Description Below)☐ EMERGENCY NON-OILFIELD Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety (the order, documentation of non-hazardous waste determination and a description of the waste must accompany this form)

(PRINT) AUTHORIZED AGENTS SIGNATURE

DATE

SIGNATURE

TRANSPORTERTransporter's Name McNabb PartnersAddress 1504 W. Carlsbad HwyPhone No. 575-397-0050

Transporter Ticket # _____

Driver's Name

Print Name Alvaro TercedoPhone No. 575-241-9317Truck No. M-81

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

SHIPMENT DATE

DRIVER'S SIGNATURE

DELIVERY DATE

DRIVER'S SIGNATURE

TRUCK TIME STAMP

IN: _____ OUT: _____

DISPOSAL FACILITY**RECEIVING AREA**Name/No. 28Site Name/ Permit No. Halfway Facility / NM1-006Address 6601 Hobbs Hwy US 62 / 180 Mile Marker 66 Carlsbad, NM 88220Phone No. 575-392-6368NORM READINGS TAKEN? (Circle One) YES ☒ NOPASS THE PAINT FILTER TEST? (Circle One) YES ☒ NOIf YES, was reading > 50 micro roentgens? (Circle One) YES ☐ NO**TANK BOTTOMS**

1st Gauge	Feet	Inches	BS&W/BBLs Received	BS&W (%)
2nd Gauge			Free Water	
Received			Total Received	

I hereby certify that the above load material has been (circle one): ACCEPTED ☒ DENIED ☐ If denied, why? _____

NAME (PRINT)

DATE

TITLE

SIGNATURE



Permian Basin

Customer: CONOCOPHILLIPS
Customer #: CRI2190
Ordered by: IKE TAVAREZ
AFE #:
PO #:
Manifest #: HW-721806
Manif. Date: 12/5/2024
Hauler: MCNABB PARTNERS
Driver: JOSH
Truck #: M36
Card #
Job Ref #: 15

Ticket #: 700-1656994
Bid #: O6UJ9A000JEC
Date: 12/5/2024
Generator: CONOCOPHILLIPS
Generator #: 40946
Well Ser. #: 28759
Well Name: BIG GEORGE STATE
Well #: 003
Field:
Field #:
Rig: NON-DRILLING
County: EDDY (NM)

Facility: CRI

Product / Service

Quantity Units

Contaminated Soil (RCRA Exempt)

16.00 yards

Generator Certification Statement of Waste Status

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

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

Driver/ Agent Signature

R360 Representative Signature

Customer Approval

THIS IS NOT AN INVOICE!

Approved By: _____

Date: _____



(PLEASE PRINT)

REQUIRED INFORMATION

Name The Torrey

Phone No. _____

GENERATORNO. **HW-721806**

Generator Manifest # _____

Generator Name Cop

Address _____

City, State, Zip _____

Phone No. _____

Location of Origin _____

Lease/Well _____

Name & No. Ry George 35 B-11County DoAPI No. 30-015-28759

Rig Name & No. _____

AFE/PO No. _____

EXEMPT E&P Waste/Service Identification and Amount (place volume next to waste type in barrels or cubic yards)

Oil Based Muds	_____	NON-INJECTABLE WATERS	_____	OTHER EXEMPT E&P WASTE STREAMS	_____
Oil Based Cuttings	_____	Washout Water (Non-Injectable)	_____		
Water Based Muds	_____	Completion Fluid/Flow Back (Non-Injectable)	_____		
Water Based Cuttings	_____	Produced Water (Non-Injectable)	_____		
Produced Formation Solids	_____	Gathering Line Water/Waste (Non-Injectable)	_____		
Tank Bottoms	_____				
E&P Contaminated Soil	✓	INTERNAL USE ONLY	_____	TOP SOIL & CALICHE SALES	_____
Gas Plant Waste	_____	Truck Washout (exempt waste)	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	QUANTITY	TOP SOIL CALICHE

WASTE GENERATION PROCESS: ☐ DRILLING ☐ COMPLETION ☐ PRODUCTION ☐ GATHERING LINES**NON-EXEMPT E&P Waste/Service Identification and Amount**

All non-exempt E&P waste must be analysed and be below threshold limits for toxicity (TCLP), Ignitability, Corrosivity and Reactivity.

Non-Exempt Other _____ *please select from **Non-Exempt Waste List** on backDISPOSAL QUANTITY B - BARRELS L - LIQUID 16 Y - YARDS E - EACH

I hereby certify that the above listed material(s), is (are) not hazardous waste as defined by 40 CFR Part 261 or any applicable state law. That each waste has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulation.

☐ RCRA EXEMPT: Oil field wastes generated from oil and gas exploration and production operation and are not mixed with non-exempt waste (R360 Accepts certifications on a per load basis only)☐ RCRA NON-EXEMPT: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided)☐ MSDS Information ☐ RCRA Hazardous Waste Analysis ☐ Other (Provide Description Below)☐ EMERGENCY NON-OILFIELD: Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety (the order, documentation of non-hazardous waste determination and a description of the waste must accompany this form)

(PRINT) AUTHORIZED AGENTS SIGNATURE _____

DATE _____

SIGNATURE _____

TRANSPORTERTransporter's Name McDell Partners

Address _____

Phone No. _____

Transporter Ticket # _____

Driver's Name Bob Buck

Print Name _____

Phone No. _____

Truck No. 1136

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

SHIPMENT DATE 12-5-24DRIVER'S SIGNATURE [Signature]DELIVERY DATE 12-5-24DRIVER'S SIGNATURE [Signature]**TRUCK TIME STAMP**

IN: _____ OUT: _____

DISPOSAL FACILITY**RECEIVING AREA**Name/No. 28Site Name/ Halfway Facility / NM1-006

Permit No. _____

Address 6601 Hobbs Hwy US 62 / 180 Mile Marker 66 Carlsbad, NM 88220Phone No. 575-392-6368NORM READINGS TAKEN? (Circle One) YES ☒ NO ☐If YES, was reading > 50 micro roentgens? (Circle One) YES ☐ NO ☒PASS THE PAINT FILTER TEST? (Circle One) YES ☒ NO ☐**TANK BOTTOMS**

1st Gauge	Feet	Inches
2nd Gauge		
Received		

BS&W/BBLs Received	BS&W (%)
Free Water	
Total Received	

I hereby certify that the above load material has been (circle one):

ACCEPTED ☒DENIED ☐

If denied, why? _____

NAME (PRINT) _____

DATE _____

TITLE _____

SIGNATURE _____



Permian Basin

Customer: CONOCOPHILLIPS
Customer #: CRI2190
Ordered by: IKE TAVAREZ
AFE #:
PO #:
Manifest #: HW*721796
Manif. Date: 12/5/2024
Hauler: MCNABB PARTNERS
Driver: FIDENCIO
Truck #: M87
Card #
Job Ref #: 16

Ticket #: 700-1657011
Bid #: O6UJ9A000JEC
Date: 12/5/2024
Generator: CONOCOPHILLIPS
Generator #: 40946
Well Ser. #: 28759
Well Name: BIG GEORGE STATE
Well #: 003
Field:
Field #:
Rig: NON-DRILLING
County: EDDY (NM)

Facility: CRI

Product / Service**Quantity Units**

Contaminated Soil (RCRA Exempt)

18.00 yards

Generator Certification Statement of Waste Status

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

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

Driver/ Agent Signature**R360 Representative Signature****Customer Approval****THIS IS NOT AN INVOICE!**

Approved By: _____

Date: _____



(PLEASE PRINT)

REQUIRED INFORMATION

Name 8-12-2024

Phone No. _____

GENERATOR

NO. **HW-721796**

Generator Manifest # _____

Generator Name Canoco Phillips

Address _____

City, State, Zip _____

Phone No. _____

Location of Origin

Lease/Well

Name & No. Big George State 23 Battery A07510

County _____

API No. 20-45-20759

Rig Name & No. _____

AFE/PO No. _____

EXEMPT E&P Waste/Service Identification and Amount (place volume next to waste type in barrels or cubic yards)

Oil Based Muds	NON-INJECTABLE WATERS	OTHER EXEMPT E&P WASTE STREAMS
Oil Based Cuttings	Washout Water (Non-Injectable)	
Water Based Muds	Completion Fluid/Flow Back (Non-Injectable)	
Water Based Cuttings	Produced Water (Non-Injectable)	
Produced Formation Solids	Gathering Line Water/Waste (Non-Injectable)	
Tank Bottoms	INTERNAL USE ONLY	TOP SOIL & CALICHE SALES
E&P Contaminated Soil	Truck Washout (exempt waste)	YES NO QUANTITY TOP SOIL CALICHE
Gas Plant Waste		

WASTE GENERATION PROCESS: ☐ DRILLING ☐ COMPLETION ☐ PRODUCTION ☐ GATHERING LINES

NON-EXEMPT E&P Waste/Service Identification and Amount

All non-exempt E&P waste must be analysed and be below threshold limits for toxicity (TCLP), Ignitability, Corrosivity and Reactivity.

Non-Exempt Other _____ *please select from Non-Exempt Waste List on back

DISPOSAL QUANTITY B - BARRELS L - LIQUID Y - YARDS E - EACH

I hereby certify that the above listed material(s), is (are) not hazardous waste as defined by 40 CFR Part 261 or any applicable state law. That each waste has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulation.

- ☐ RCRA EXEMPT: Oil field wastes generated from oil and gas exploration and production operation and are not mixed with non-exempt waste (R360 Accepts certifications on a per load basis only)
- ☐ RCRA NON-EXEMPT: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided)
- ☐ MSDS Information ☐ RCRA Hazardous Waste Analysis ☐ Other (Provide Description Below)
- ☐ EMERGENCY NON-OILFIELD: Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety (the order, documentation of non-hazardous waste determination and a description of the waste must accompany this form)

(PRINT) AUTHORIZED AGENTS SIGNATURE

DATE

SIGNATURE

TRANSPORTER

Transporter's Name McNabb Partners

Address _____

Phone No. _____

Transporter Ticket # _____

Driver's Name Fidencio Trevino Jr

Print Name _____

Phone No. _____

Truck No. 12-05-6064

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

SHIPMENT DATE

DRIVER'S SIGNATURE

DELIVERY DATE

DRIVER'S SIGNATURE

TRUCK TIME STAMP

IN: _____ OUT: _____

DISPOSAL FACILITY

RECEIVING AREA

Name/No. 28Site Name/
Permit No.**Halfway Facility / NM1-006**

Phone No.

575-392-6368Address **6601 Hobbs Hwy US 62 / 180 Mile Marker 66 Carlsbad, NM 88220**

NORM READINGS TAKEN? (Circle One) YES NO

If YES, was reading > 50 micro roentgens? (Circle One) YES NO

PASS THE PAINT FILTER TEST? (Circle One) YES NO

TANK BOTTOMS

Feet

Inches

1st Gauge	
2nd Gauge	
Received	

BS&W/BLS Received	BS&W (%)
Free Water	
Total Received	

I hereby certify that the above load material has been (circle one):

ACCEPTED

DENIED

If denied, why?

NAME (PRINT)

DATE

TITLE

SIGNATURE



Permian Basin

Customer: CONOCOPHILLIPS
Customer #: CRI2190
Ordered by: IKE VTAVAREZ
AFE #:
PO #:
Manifest #: HW-721816
Manif. Date: 12/5/2024
Hauler: MCNABB PARTNERS
Driver: RUBEN
Truck #: M33
Card #
Job Ref #: 17

Ticket #: 700-1657026
Bid #: O6UJ9A000JEC
Date: 12/5/2024
Generator: CONOCOPHILLIPS
Generator #: 40946
Well Ser. #: 28759
Well Name: BIG GEORGE STATE
Well #: 003
Field:
Field #:
Rig: NON-DRILLING
County: EDDY (NM)

Facility: CRI

Product / Service

Quantity Units

Contaminated Soil (RCRA Non-Exempt)

13.00 yards

Generator Certification Statement of Waste Status

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

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

Driver/ Agent Signature

R360 Representative Signature

Customer Approval

THIS IS NOT AN INVOICE!

Approved By: _____

Date: _____



(PLEASE PRINT)

REQUIRED INFORMATION

Name Joe Ramirez

Phone No. _____

GENERATORNO. **HW-721816**

Generator Manifest # _____

Location of Origin _____

Generator Name Conoco PhillipsName & No. Big George state #3

Address _____

County _____

City, State, Zip _____

API No. _____

Phone No. _____

Rig Name & No. _____

AFE/PO No. _____

EXEMPT E&P Waste/Service Identification and Amount (place volume next to waste type in barrels or cubic yards)

Oil Based Muds	NON-INJECTABLE WATERS	OTHER EXEMPT E&P WASTE STREAMS
Oil Based Cuttings	Washout Water (Non-Injectable)	
Water Based Muds	Completion Fluid/Flow Back (Non-Injectable)	
Water Based Cuttings	Produced Water (Non-Injectable)	
Produced Formation Solids	Gathering Line Water/Waste (Non-Injectable)	
Tank Bottoms	INTERNAL USE ONLY	TOP SOIL & CALICHE SALES
E&P Contaminated Soil	Truck Washout (exempt waste) YES NO	QUANTITY TOP SOIL CALICHE
Gas Plant Waste		

WASTE GENERATION PROCESS: ☐ DRILLING ☐ COMPLETION ☐ PRODUCTION ☐ GATHERING LINES**NON-EXEMPT E&P Waste/Service Identification and Amount**

All non-exempt E&P waste must be analysed and be below threshold limits for toxicity (TCLP), Ignitability, Corrosivity and Reactivity.

Non-Exempt Other _____ *please select from **Non-Exempt Waste List** on backDISPOSAL QUANTITY B - BARRELS L - LIQUID Y - YARDS 13 E - EACH

I hereby certify that the above listed material(s), is (are) not hazardous waste as defined by 40 CFR Part 261 or any applicable state law. That each waste has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulation.

- ☐ RCRA EXEMPT: Oil field wastes generated from oil and gas exploration and production operation and are not mixed with non-exempt waste (R360 Accepts certifications on a per load basis only)
- ☐ RCRA NON-EXEMPT: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided)
- ☐ MSDS Information ☐ RCRA Hazardous Waste Analysis ☐ Other (Provide Description Below)
- ☐ EMERGENCY NON-OILFIELD Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety (the order, documentation of non-hazardous waste determination and a description of the waste must accompany this form)

(PRINT) AUTHORIZED AGENTS SIGNATURE

DATE

SIGNATURE

TRANSPORTERTransporter's Name Mr. Hobbs PartnersDriver's Name Ruben Bustillos

Address _____

Print Name _____

Phone No. _____

Phone No. _____

Transporter Ticket # _____

Truck No. M33 dump truck

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

SHIPMENT DATE

DRIVER'S SIGNATURE

DELIVERY DATE

DRIVER'S SIGNATURE

TRUCK TIME STAMP

IN: _____ OUT: _____

DISPOSAL FACILITY**RECEIVING AREA**Name/No. SASite Name/ Halfway Facility / NM1-006Phone No. 575-392-6368

Permit No. _____

Address 6601 Hobbs Hwy US 62 / 180 Mile Marker 66 Carlsbad, NM 88220

NORM READINGS TAKEN? (Circle One) YES NO

If YES, was reading > 50 micro roentgens? (Circle One) YES NO

PASS THE PAINT FILTER TEST? (Circle One) YES NO

TANK BOTTOMS

	Feet	Inches	BS&W/BBLs Received	BS&W (%)
1st Gauge				
2nd Gauge			Free Water	
Received			Total Received	

I hereby certify that the above load material has been (circle one): ACCEPTED DENIED If denied, why? _____

NAME (PRINT)

DATE

TITLE

SIGNATURE



Permian Basin

Customer: CONOCOPHILLIPS
Customer #: CRI2190
Ordered by: IKE TAVAREZ
AFE #:
PO #:
Manifest #: HW-723852
Manif. Date: 12/5/2024
Hauler: MCNABB PARTNERS
Driver: ANDREW
Truck #: M30
Card #
Job Ref #

Ticket #: 700-1657032
Bid #: O6UJ9A000JEC
Date: 12/5/2024
Generator: CONOCOPHILLIPS
Generator #: 40946
Well Ser. #: 28759
Well Name: BIG GEORGE STATE
Well #: 003
Field:
Field #:
Rig: NON-DRILLING
County: EDDY (NM)

Facility: CRI

Product / Service

Quantity Units

Contaminated Soil (RCRA Exempt)

16.00 yards

Generator Certification Statement of Waste Status

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

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

Driver/ Agent Signature

R360 Representative Signature

Customer Approval

THIS IS NOT AN INVOICE!

Approved By: _____

Date: _____



(PLEASE PRINT)

REQUIRED INFORMATION

Name Kevin LopezPhone No. 505-241-1234

GENERATOR

NO. **HW-723852**

Generator Manifest # _____

Generator Name Conoco Phillips

Address _____

City, State, Zip _____

Phone No. _____

Location of Origin

Lease/Well

Name & No. Big George - Stat 3

County _____

API No. _____

Rig Name & No. _____

AFE/PO No. _____

EXEMPT E&P Waste/Service Identification and Amount (place volume next to waste type in barrels or cubic yards)

Oil Based Muds	NON-INJECTABLE WATERS	OTHER EXEMPT E&P WASTE STREAMS
Oil Based Cuttings	Washout Water (Non-Injectable)	
Water Based Muds	Completion Fluid/Flow Back (Non-Injectable)	
Water Based Cuttings	Produced Water (Non-Injectable)	
Produced Formation Solids	Gathering Line Water/Waste (Non-Injectable)	
Tank Bottoms	INTERNAL USE ONLY	TOP SOIL & CALICHE SALES
E&P Contaminated Soil	Truck Washout (exempt waste)	YES NO QUANTITY TOP SOIL CALICHE
Gas Plant Waste		

WASTE GENERATION PROCESS: ☐ DRILLING ☐ COMPLETION ☐ PRODUCTION ☐ GATHERING LINES

NON-EXEMPT E&P Waste/Service Identification and Amount

All non-exempt E&P waste must be analysed and be below threshold limits for toxicity (TCLP), Ignitability, Corrosivity and Reactivity.

Non-Exempt Other _____ *please select from Non-Exempt Waste List on back

DISPOSAL QUANTITY B - BARRELS L - LIQUID 16 Y - YARDS E - EACH

I hereby certify that the above listed material(s), is (are) not hazardous waste as defined by 40 CFR Part 261 or any applicable state law. That each waste has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulation.

- ☐ RCRA EXEMPT: Oil field wastes generated from oil and gas exploration and production operation and are not mixed with non-exempt waste (R360 Accepts certifications on a per load basis only)
- ☐ RCRA NON-EXEMPT: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided)
- ☐ MSDS Information ☐ RCRA Hazardous Waste Analysis ☐ Other (Provide Description Below)
- ☐ EMERGENCY NON-OILFIELD Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety (the order, documentation of non-hazardous waste determination and a description of the waste must accompany this form)

(PRINT) AUTHORIZED AGENTS SIGNATURE

DATE

SIGNATURE

TRANSPORTER

Transporter's Name Mr. Nabe P.

Address _____

Phone No. _____

Transporter Ticket # _____

Driver's Name Andrew R.

Print Name _____

Phone No. _____

Truck No. 1430

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

SHIPMENT DATE

DRIVER'S SIGNATURE

DELIVERY DATE

DRIVER'S SIGNATURE

TRUCK TIME STAMP

IN: _____ OUT: _____

DISPOSAL FACILITY

RECEIVING AREA

Name/No. 78Site Name/
Permit No.Halfway Facility / NM1-006

Phone No.

575-392-6368

Address

6601 Hobbs Hwy US 62 / 180 Mile Marker 66 Carlsbad, NM 88220

NORM READINGS TAKEN? (Circle One)

YES

NO

If YES, was reading > 50 micro roentgens? (Circle One)

YES

NO

PASS THE PAINT FILTER TEST? (Circle One)

YES

NO

TANK BOTTOMS

Feet

Inches

1st Gauge		
2nd Gauge		
Received		

BS&W/BBLs Received	BS&W (%)
Free Water	
Total Received	

I hereby certify that the above load material has been (circle one):

ACCEPTED

DENIED

If denied, why?

NAME (PRINT)

DATE

TITLE

SIGNATURE



Permian Basin

Customer: CONOCOPHILLIPS
Customer #: CRI2190
Ordered by: IKE TAVREZ
AFE #:
PO #:
Manifest #: HW-721799
Manif. Date: 12/6/2024
Hauler: MCNABB PARTNERS
Driver: FIDENCIO
Truck #: M87
Card #
Job Ref #: 19

Ticket #: 700-1657332
Bid #: O6UJ9A000JEC
Date: 12/6/2024
Generator: CONOCOPHILLIPS
Generator #: 40946
Well Ser. #: 28759
Well Name: BIG GEORGE STATE
Well #: 003
Field:
Field #:
Rig: NON-DRILLING
County: EDDY (NM)

Facility: CRI

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

Generator Certification Statement of Waste Status

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

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

Driver/ Agent Signature

R360 Representative Signature

Customer Approval

THIS IS NOT AN INVOICE!

Approved By: _____

Date: _____



(PLEASE PRINT)

REQUIRED INFORMATION

Name 8722-51455

Phone No. _____

GENERATOR

NO. **HW-721799**

Generator Manifest # _____

Generator Name Conoco Phillips

Address _____

City, State, Zip _____

Phone No. _____

Location of Origin

Lease/Well

Name & No. Big George State 8304444473

County _____

API No. 2-0-0-28757

Rig Name & No. _____

AFE/PO No. _____

EXEMPT E&P Waste/Service Identification and Amount (place volume next to waste type in barrels or cubic yards)

Oil Based Muds	_____	NON-INJECTABLE WATERS	_____	OTHER EXEMPT E&P WASTE STREAMS	_____
Oil Based Cuttings	_____	Washout Water (Non-Injectable)	_____		
Water Based Muds	_____	Completion Fluid/Flow Back (Non-Injectable)	_____		
Water Based Cuttings	_____	Produced Water (Non-Injectable)	_____		
Produced Formation Solids	_____	Gathering Line Water/Waste (Non-Injectable)	_____		
Tank Bottoms	_____	INTERNAL USE ONLY	_____	TOP SOIL & CALICHE SALES	_____
E&P Contaminated Soil	_____	Truck Washout (exempt waste)	YES _____ NO _____	QUANTITY	TOP SOIL CALICHE
Gas Plant Waste	_____				

WASTE GENERATION PROCESS: ☐ DRILLING ☐ COMPLETION ☐ PRODUCTION ☐ GATHERING LINES

NON-EXEMPT E&P Waste/Service Identification and Amount

All non-exempt E&P waste must be analysed and be below threshold limits for toxicity (TCLP), Ignitability, Corrosivity and Reactivity.

Non-Exempt Other _____ *please select from Non-Exempt Waste List on back

DISPOSAL QUANTITY B - BARRELS L - LIQUID Y - YARDS 80 E - EACH

I hereby certify that the above listed material(s), is (are) not hazardous waste as defined by 40 CFR Part 261 or any applicable state law. That each waste has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulation.

- ☐ RCRA EXEMPT: Oil field wastes generated from oil and gas exploration and production operation and are not mixed with non-exempt waste (R360 Accepts certifications on a per load basis only)
- ☐ RCRA NON-EXEMPT: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided)
- ☐ MSDS Information ☐ RCRA Hazardous Waste Analysis ☐ Other (Provide Description Below)
- ☐ EMERGENCY NON-OILFIELD Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety (the order, documentation of non-hazardous waste determination and a description of the waste must accompany this form)

(PRINT) AUTHORIZED AGENTS SIGNATURE

DATE

SIGNATURE

TRANSPORTER

Transporter's Name McNabb Partners

Address _____

Phone No. _____

Transporter Ticket # _____

Driver's Name Fidencio Trevino Jr

Print Name _____

Phone No. _____

Truck No. M87

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

SHIPMENT DATE

DRIVER'S SIGNATURE

DELIVERY DATE

DRIVER'S SIGNATURE

TRUCK TIME STAMP

IN: _____ OUT: _____

DISPOSAL FACILITY

RECEIVING AREA

Name/No. 88Site Name/
Permit No.Halfway Facility / NM1-006

Phone No.

575-392-6368Address 6601 Hobbs Hwy US 62 / 180 Mile Marker 66 Carlsbad, NM 88220

NORM READINGS TAKEN? (Circle One)

YES

NO

If YES, was reading > 50 micro roentgens? (Circle One)

YES

NO

PASS THE PAINT FILTER TEST? (Circle One)

YES

NO

TANK BOTTOMS

1st Gauge	Feet	Inches	BS&W/BBLS Received	BS&W (%)
2nd Gauge			Free Water	
Received			Total Received	

I hereby certify that the above load material has been (circle one):

ACCEPTED

DENIED

If denied, why? _____

NAME (PRINT)

DATE

TITLE

SIGNATURE



Permian Basin

Customer: CONOCOPHILLIPS
Customer #: CRI2190
Ordered by: IKE TAVAREZ
AFE #:
PO #:
Manifest #: HW-723853
Manif. Date: 12/6/2024
Hauler: MCNABB PARTNERS
Driver: ANDREW
Truck #: M30
Card #
Job Ref #

Ticket #: 700-1657328
Bid #: O6UJ9A000JEC
Date: 12/6/2024
Generator: CONOCOPHILLIPS
Generator #: 40946
Well Ser. #: 28759
Well Name: BIG GEORGE STATE
Well #: 003
Field:
Field #:
Rig: NON-DRILLING
County: EDDY (NM)

Facility: CRI

Product / Service

Quantity Units

Contaminated Soil (RCRA Exempt)

16.00 yards

Generator Certification Statement of Waste Status

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

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

Driver/ Agent Signature

R360 Representative Signature

Customer Approval

THIS IS NOT AN INVOICE!

Approved By: _____

Date: _____



Permian Basin

Customer: CONOCOPHILLIPS
Customer #: CRI2190
Ordered by: IKE TAVAREZ
AFE #:
PO #:
Manifest #: HW-723836
Manif. Date: 12/6/2024
Hauler: MCNABB PARTNERS
Driver: ALBARO
Truck #: M31
Card #
Job Ref #: 21

Ticket #: 700-1657357
Bid #: O6UJ9A000JEC
Date: 12/6/2024
Generator: CONOCOPHILLIPS
Generator #: 40946
Well Ser. #: 28759
Well Name: BIG GEORGE STATE
Well #: 003
Field:
Field #:
Rig: NON-DRILLING
County: EDDY (NM)

Facility: CRI

Product / Service

Quantity Units

Contaminated Soil (RCRA Exempt)

16.00 yards

Generator Certification Statement of Waste Status

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

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

Driver/ Agent Signature

R360 Representative Signature

Customer Approval

THIS IS NOT AN INVOICE!

Approved By: _____

Date: _____



(PLEASE PRINT)

REQUIRED INFORMATION

Name Ike Louder

Phone No.

GENERATOR

NO. HW-723836

Generator Manifest #

Generator Name Monaca Phillips

Address

City, State, Zip

Phone No.

Location of Origin

Lease/Well

Name & No. Big George STATE #3

County

API No. 30-015-28759

Rig Name & No.

AFE/PO No.

EXEMPT E&P Waste/Service Identification and Amount (place volume next to waste type in barrels or cubic yards)

Oil Based Muds	NON-INJECTABLE WATERS	OTHER EXEMPT E&P WASTE STREAMS
Oil Based Cuttings	Washout Water (Non-Injectable)	Dump Truck
Water Based Muds	Completion Fluid/Flow Back (Non-Injectable)	
Water Based Cuttings	Produced Water (Non-Injectable)	
Produced Formation Solids	Gathering Line Water/Waste (Non-Injectable)	
Tank Bottoms	INTERNAL USE ONLY	TOP SOIL & CALICHE SALES
E&P Contaminated Soil	Truck Washout (exempt waste)	YES NO QUANTITY TOP SOIL CALICHE
Gas Plant Waste		

WASTE GENERATION PROCESS: ☐ DRILLING ☐ COMPLETION ☐ PRODUCTION ☐ GATHERING LINES

NON-EXEMPT E&P Waste/Service Identification and Amount

All non-exempt E&P waste must be analysed and be below threshold limits for toxicity (TCLP), Ignitability, Corrosivity and Reactivity.

Non-Exempt Other *please select from Non-Exempt Waste List on back

DISPOSAL QUANTITY B - BARRELS L - LIQUID 16 Y - YARDS E - EACH

I hereby certify that the above listed material(s), is (are) not hazardous waste as defined by 40 CFR Part 261 or any applicable state law. That each waste has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulation.

- ☐ RCRA EXEMPT: Oil field wastes generated from oil and gas exploration and production operation and are not mixed with non-exempt waste (R360 Accepts certifications on a per load basis only)
- ☐ RCRA NON-EXEMPT: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided)
- ☐ MSDS Information ☐ RCRA Hazardous Waste Analysis ☐ Other (Provide Description Below)
- ☐ EMERGENCY NON-OILFIELD Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety (the order, documentation of non-hazardous waste determination and a description of the waste must accompany this form)

(PRINT) AUTHORIZED AGENTS SIGNATURE

DATE

SIGNATURE

TRANSPORTER

Transporter's Name McNabb Partners

Address 1504 W. Carlsbad Hwy

Phone No. 575-392-0050

Transporter Ticket #

Driver's Name

Print Name Alberto Terreiro

Phone No. 575-241-3517

Truck No. M-31

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

SHIPMENT DATE

DRIVER'S SIGNATURE

DELIVERY DATE

DRIVER'S SIGNATURE

TRUCK TIME STAMP

IN: OUT:

DISPOSAL FACILITY

RECEIVING AREA

Name/No. 28

Site Name/

Permit No.

Address Halfway Facility / NM1-006

6601 Hobbs Hwy US 62 / 180 Mile Marker 66 Carlsbad, NM 88220

Phone No.

575-392-6368

NORM READINGS TAKEN? (Circle One)

YES

NO

If YES, was reading > 50 micro roentgens? (Circle One)

YES

NO

PASS THE PAINT FILTER TEST? (Circle One)

YES

NO

TANK BOTTOMS

1st Gauge	Feet	Inches	BS&W/BBLS Received	BS&W (%)
2nd Gauge			Free Water	
Received			Total Received	

I hereby certify that the above load material has been (circle one):

ACCEPTED

DENIED

If denied, why?

NAME (PRINT)

DATE

TITLE

SIGNATURE



Customer: CONOCOPHILLIPS
 Customer #: CRI2190
 Ordered by: IKE TAVAREZ
 AFE #:
 PO #:
 Manifest #: HW-721815
 Manif. Date: 12/6/2024
 Hauler: MCNABB PARTNERS
 Driver: RUBEN
 Truck #: M33
 Card #
 Job Ref #: 22

Ticket #: 700-1657341
 Bid #: O6UJ9A000JEC
 Date: 12/6/2024
 Generator: CONOCOPHILLIPS
 Generator #: 40946
 Well Ser. #: 28759
 Well Name: BIG GEORGE STATE
 Well #: 003
 Field:
 Field #:
 Rig: NON-DRILLING
 County: EDDY (NM)

Permian Basin

Facility: CRI

Product / Service	Quantity Units
Contaminated Soil (RCRA Exempt)	13.00 yards

Generator Certification Statement of Waste Status

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

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

Driver/ Agent Signature

R360 Representative Signature

Customer Approval

THIS IS NOT AN INVOICE!

Approved By: _____

Date: _____



(PLEASE PRINT)

REQUIRED INFORMATION

Name IRE 1000002

Phone No. _____

GENERATOR

NO. **HW-721815**

Generator Manifest # _____

Generator Name Conoco Phillips

Address _____

City, State, Zip _____

Phone No. _____

Location of Origin

Lease/Well

Name & No. Big George State #3

County _____

API No. _____

Rig Name & No. 2141

AFE/PO No. _____

EXEMPT E&P Waste/Service Identification and Amount (place volume next to waste type in barrels or cubic yards)

Oil Based Muds	NON-INJECTABLE WATERS	OTHER EXEMPT E&P WASTE STREAMS
Oil Based Cuttings	Washout Water (Non-Injectable)	
Water Based Muds	Completion Fluid/Flow Back (Non-Injectable)	
Water Based Cuttings	Produced Water (Non-Injectable)	
Produced Formation Solids	Gathering Line Water/Waste (Non-Injectable)	
Tank Bottoms		
E&P Contaminated Soil	INTERNAL USE ONLY	TOP SOIL & CALICHE SALES
Gas Plant Waste	Truck Washout (exempt waste) YES NO	QUANTITY TOP SOIL CALICHE

WASTE GENERATION PROCESS: ☐ DRILLING ☐ COMPLETION ☐ PRODUCTION ☐ GATHERING LINES

NON-EXEMPT E&P Waste/Service Identification and Amount

All non-exempt E&P waste must be analysed and be below threshold limits for toxicity (TCCLP), Ignitability, Corrosivity and Reactivity.

Non-Exempt Other _____ *please select from Non-Exempt Waste List on back

DISPOSAL QUANTITY B - BARRELS L - LIQUID Y - YARDS 13 E - EACH

I hereby certify that the above listed material(s), is (are) not hazardous waste as defined by 40 CFR Part 261 or any applicable state law. That each waste has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulation.

- ☐ RCRA EXEMPT: Oil field wastes generated from oil and gas exploration and production operation and are not mixed with non-exempt waste (R360 Accepts certifications on a per load basis only)
- ☐ RCRA NON-EXEMPT: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided)
- ☐ MSDS Information ☐ RCRA Hazardous Waste Analysis ☐ Other (Provide Description Below)
- ☐ EMERGENCY NON-OILFIELD Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety (the order, documentation of non-hazardous waste determination and a description of the waste must accompany this form)

(PRINT) AUTHORIZED AGENTS SIGNATURE

DATE

SIGNATURE

TRANSPORTER

Transporter's Name Mc Nabb's Partners

Address _____

Phone No. _____

Transporter Ticket # _____

Driver's Name Ruben Bustillos

Print Name _____

Phone No. _____

Truck No. M 33 dump truck

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

SHIPMENT DATE

DRIVER'S SIGNATURE

DELIVERY DATE

DRIVER'S SIGNATURE

TRUCK TIME STAMP

IN: _____ OUT: _____

DISPOSAL FACILITY

RECEIVING AREA

Name/No. _____

Site Name/
Permit No.**Halfway Facility / NM1-006**

Phone No.

575-392-6368Address **6601 Hobbs Hwy US 62 / 180 Mile Marker 66 Carlsbad, NM 88220**NORM READINGS TAKEN? (Circle One) YES NO
PASS THE PAINT FILTER TEST? (Circle One) YES NO

If YES, was reading > 50 micro roentgens? (Circle One) YES NO

TANK BOTTOMS

	Feet	Inches	BS&W/BBLs Received	BS&W (%)
1st Gauge				
2nd Gauge			Free Water	
Received			Total Received	

I hereby certify that the above load material has been (circle one):

ACCEPTED

DENIED

If denied, why?

NAME (PRINT)

DATE

TITLE

SIGNATURE



Customer: CONOCOPHILLIPS
 Customer #: CRI2190
 Ordered by: IKE TAVAREZ
 AFE #: _____
 PO #: _____
 Manifest #: HW-723854
 Manif. Date: 12/6/2024
 Hauler: MCNABB PARTNERS
 Driver: ANDREW
 Truck #: M30
 Card #: _____
 Job Ref #: 23

Ticket #: 700-1657424
 Bid #: O6UJ9A000JEC
 Date: 12/6/2024
 Generator: CONOCOPHILLIPS
 Generator #: 40946
 Well Ser. #: 28759
 Well Name: BIG GEORGE STATE
 Well #: 003
 Field: _____
 Field #: _____
 Rig: NON-DRILLING
 County: EDDY (NM)

Permian Basin

Facility: CRI

Product / Service

Quantity Units

Contaminated Soil (RCRA Exempt)

16.00 yards

Generator Certification Statement of Waste Status

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

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

Driver/ Agent Signature

R360 Representative Signature

Customer Approval

THIS IS NOT AN INVOICE!

Approved By: _____

Date: _____



(PLEASE PRINT)

REQUIRED INFORMATION

Name Joe TovarPhone No. 505-241-1111**GENERATOR**NO. **HW-723854**

Generator Manifest # _____

Generator Name Conoco Phillips

Address _____

City, State, Zip _____

Phone No. _____

Location of Origin _____

Lease/Well _____

Name & No. Big George State 3

County _____

API No. _____

Rig Name & No. 21A

AFE/PO No. _____

EXEMPT E&P Waste/Service Identification and Amount (place volume next to waste type in barrels or cubic yards)

Oil Based Muds	NON-INJECTABLE WATERS	OTHER EXEMPT E&P WASTE STREAMS
Oil Based Cuttings	Washout Water (Non-Injectable)	
Water Based Muds	Completion Fluid/Flow Back (Non-Injectable)	
Water Based Cuttings	Produced Water (Non-Injectable)	
Produced Formation Solids	Gathering Line Water/Waste (Non-Injectable)	
Tank Bottoms		
E&P Contaminated Soil	INTERNAL USE ONLY	TOP SOIL & CALICHE SALES
Gas Plant Waste	Truck Washout (exempt waste) YES NO	QUANTITY TOP SOIL CALICHE

WASTE GENERATION PROCESS: ☐ DRILLING ☐ COMPLETION ☐ PRODUCTION ☐ GATHERING LINES**NON-EXEMPT E&P Waste/Service Identification and Amount**

All non-exempt E&P waste must be analysed and be below threshold limits for toxicity (TCLP), Ignitability, Corrosivity and Reactivity.

Non-Exempt Other _____ *please select from Non-Exempt Waste List on back

DISPOSAL QUANTITY B - BARRELS L - LIQUID 16 Y - YARDS E - EACH

I hereby certify that the above listed material(s), is (are) not hazardous waste as defined by 40 CFR Part 261 or any applicable state law. That each waste has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulation.

☐ RCRA EXEMPT: Oil field wastes generated from oil and gas exploration and production operation and are not mixed with non-exempt waste (R360 Accepts certifications on a per load basis only)☐ RCRA NON-EXEMPT: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided)☐ MSDS Information ☐ RCRA Hazardous Waste Analysis ☐ Other (Provide Description Below)☐ EMERGENCY NON-OILFIELD Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety (the order, documentation of non-hazardous waste determination and a description of the waste must accompany this form)

(PRINT) AUTHORIZED AGENTS SIGNATURE _____

DATE _____

SIGNATURE _____

TRANSPORTERTransporter's Name Mr. Nabb

Address _____

Phone No. _____

Transporter Ticket # _____

Driver's Name Andrew R

Print Name _____

Phone No. _____

Truck No. m311

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

SHIPMENT DATE _____

DRIVER'S SIGNATURE _____

DELIVERY DATE _____

DRIVER'S SIGNATURE _____

TRUCK TIME STAMP

IN: _____ OUT: _____

DISPOSAL FACILITY**RECEIVING AREA**Name/No. 78Site Name/ Halfway Facility / NM1-006

Permit No. _____

Address 6601 Hobbs Hwy US 62 / 180 Mile Marker 66 Carlsbad, NM 88220Phone No. 575-392-6368

NORM READINGS TAKEN? (Circle One) YES NO

PASS THE PAINT FILTER TEST? (Circle One) YES NO

If YES, was reading > 50 micro roentgens? (Circle One) YES NO

TANK BOTTOMS

	Feet	Inches	BS&W/BBLS Received	BS&W (%)
1st Gauge				
2nd Gauge			Free Water	
Received			Total Received	

I hereby certify that the above load material has been (circle one): ACCEPTED DENIED If denied, why? _____

NAME (PRINT) _____

DATE _____

TITLE _____

SIGNATURE _____



Permian Basin

Customer: CONOCOPHILLIPS
Customer #: CRI2190
Ordered by: IKE TAVAREZ
AFE #:
PO #:
Manifest #: HW-721798
Manif. Date: 12/6/2024
Hauler: MCNABB PARTNERS
Driver: FIDENCIO
Truck #: M87
Card #
Job Ref #

Ticket #: 700-1657431
Bid #: O6UJ9A000JEC
Date: 12/6/2024
Generator: CONOCOPHILLIPS
Generator #: 40946
Well Ser. #: 28759
Well Name: BIG GEORGE STATE
Well #: 003
Field:
Field #:
Rig: NON-DRILLING
County: EDDY (NM)

Facility: CRI

Product / Service**Quantity Units**

Contaminated Soil (RCRA Exempt)

18.00 yards

Generator Certification Statement of Waste Status

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

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

Driver/ Agent Signature**R360 Representative Signature****Customer Approval****THIS IS NOT AN INVOICE!**

Approved By: _____

Date: _____

Name Joe Louque

Phone No. _____

(PLEASE PRINT)

REQUIRED INFORMATION

GENERATOR

NO. **HW-721798**

Generator Manifest # _____

Generator Name Conoco Phillips

Address _____

City, State, Zip _____

Phone No. _____

Location of Origin

Lease/Well

Name & No. Big George State # 3 battery

County _____

API No. 20-015-2975-9

Rig Name & No. _____

AFE/PO No. _____

EXEMPT E&P Waste/Service Identification and Amount (place volume next to waste type in barrels or cubic yards)

Oil Based Muds	_____	NON-INJECTABLE WATERS	_____	OTHER EXEMPT E&P WASTE STREAMS	_____
Oil Based Cuttings	_____	Washout Water (Non-Injectable)	_____	<u>End dump</u>	
Water Based Muds	_____	Completion Fluid/Flow Back (Non-Injectable)	_____		
Water Based Cuttings	_____	Produced Water (Non-Injectable)	_____		
Produced Formation Solids	_____	Gathering Line Water/Waste (Non-Injectable)	_____		
Tank Bottoms	_____	INTERNAL USE ONLY	_____	TOP SOIL & CALICHE SALES	_____
E&P Contaminated Soil	_____	Truck Washout (exempt waste)	YES _____ NO _____	QUANTITY	TOP SOIL _____ CALICHE _____
Gas Plant Waste	_____				

WASTE GENERATION PROCESS: ☐ DRILLING ☐ COMPLETION ☐ PRODUCTION ☐ GATHERING LINES

NON-EXEMPT E&P Waste/Service Identification and Amount

All non-exempt E&P waste must be analysed and be below threshold limits for toxicity (TCLP), Ignitability, Corrosivity and Reactivity.

Non-Exempt Other _____ *please select from Non-Exempt Waste List on back

DISPOSAL QUANTITY B - BARRELS L - LIQUID Y - YARDS 20 E - EACH

I hereby certify that the above listed material(s), is (are) not hazardous waste as defined by 40 CFR Part 261 or any applicable state law. That each waste has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulation.

- ☐ RCRA EXEMPT: Oil field wastes generated from oil and gas exploration and production operation and are not mixed with non-exempt waste (R360 Accepts certifications on a per load basis only)
- ☐ RCRA NON-EXEMPT: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided)
- ☐ MSDS Information ☐ RCRA Hazardous Waste Analysis ☐ Other (Provide Description Below)
- ☐ EMERGENCY NON-OILFIELD Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety (the order, documentation of non-hazardous waste determination and a description of the waste must accompany this form)

(PRINT) AUTHORIZED AGENTS SIGNATURE _____

DATE _____

SIGNATURE _____

TRANSPORTER

Transporter's Name McNabb Partners

Address _____

Phone No. _____

Transporter Ticket # _____

Driver's Name Fidencio Trevino Jr.

Print Name _____

Phone No. _____

Truck No. 1181

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

SHIPMENT DATE _____

DRIVER'S SIGNATURE _____

DELIVERY DATE 12-6-2024DRIVER'S SIGNATURE Fidencio Trevino Jr.

TRUCK TIME STAMP

IN: _____ OUT: _____

DISPOSAL FACILITY

RECEIVING AREA

Name/No. 28Site Name/
Permit No.**Halfway Facility / NM1-006**Phone No. **575-392-6368**Address **6601 Hobbs Hwy US 62 / 180 Mile Marker 66 Carlsbad, NM 88220**

NORM READINGS TAKEN? (Circle One)

YES

NO

If YES, was reading > 50 micro roentgens? (Circle One)

YES

NO

PASS THE PAINT FILTER TEST? (Circle One)

YES

NO

TANK BOTTOMS

1st Gauge	Feet _____	Inches _____	BS&W/BBLs Received	BS&W (%) _____
2nd Gauge	_____	_____	Free Water	_____
Received	_____	_____	Total Received	_____

I hereby certify that the above load material has been (circle one):

ACCEPTED

DENIED

If denied, why? _____

NAME (PRINT) Joe Louque

DATE _____

TITLE _____

SIGNATURE _____



Permian Basin

Customer: CONOCOPHILLIPS
Customer #: CRI2190
Ordered by: IKE TAVAREZ
AFE #:
PO #:
Manifest #: HW-721814
Manif. Date: 12/6/2024
Hauler: MCNABB PARTNERS
Driver: RUBEN
Truck #: M33
Card #
Job Ref #: 25

Ticket #: 700-1657468
Bid #: O6UJ9A000JEC
Date: 12/6/2024
Generator: CONOCOPHILLIPS
Generator #: 40946
Well Ser. #: 28759
Well Name: BIG GEORGE STATE
Well #: 003
Field:
Field #:
Rig: NON-DRILLING
County: EDDY (NM)

Facility: CRI

Product / Service

Quantity Units

Contaminated Soil (RCRA Exempt)

13.00 yards

Generator Certification Statement of Waste Status

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

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

Driver/ Agent Signature

R360 Representative Signature

Customer Approval

THIS IS NOT AN INVOICE!

Approved By: _____

Date: _____



Permian Basin

Customer: CONOCOPHILLIPS
Customer #: CRI2190
Ordered by: IKE TAVAREZ
AFE #:
PO #:
Manifest #: HW-723837
Manif. Date: 12/6/2024
Hauler: MCNABB PARTNERS
Driver: ALBARO
Truck #: M31
Card #
Job Ref #: 26

Ticket #: 700-1657451
Bid #: O6UJ9A000JEC
Date: 12/6/2024
Generator: CONOCOPHILLIPS
Generator #: 40946
Well Ser. #: 28759
Well Name: BIG GEORGE STATE
Well #: 003
Field:
Field #:
Rig: NON-DRILLING
County: EDDY (NM)

Facility: CRI

Product / Service

Quantity Units

Contaminated Soil (RCRA Exempt)

16.00 yards

Generator Certification Statement of Waste Status

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

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

Driver/ Agent Signature

R360 Representative Signature

Customer Approval

THIS IS NOT AN INVOICE!

Approved By: _____

Date: _____



(PLEASE PRINT)

REQUIRED INFORMATION

Name: R. T. ...

Phone No. ...

GENERATOR

NO. HW-723837

Generator Manifest # _____
Generator Name Conoco Phillips
Address _____
City, State, Zip _____
Phone No. _____

Location of Origin
Lease/Well Name & No. Big George STATE #3
County _____
API No. 30-015-28759
Rig Name & No. _____
AFE/PO No. _____

EXEMPT E&P Waste/Service Identification and Amount (place volume next to waste type in barrels or cubic yards)

Oil Based Muds	_____	NON-INJECTABLE WATERS	_____	OTHER EXEMPT E&P WASTE STREAMS	_____
Oil Based Cuttings	_____	Washout Water (Non-Injectable)	_____		
Water Based Muds	_____	Completion Fluid/Flow Back (Non-Injectable)	_____		
Water Based Cuttings	_____	Produced Water (Non-Injectable)	_____		
Produced Formation Solids	_____	Gathering Line Water/Waste (Non-Injectable)	_____		
Tank Bottoms	_____				
E&P Contaminated Soil	_____	INTERNAL USE ONLY	_____	TOP SOIL & CALICHE SALES	_____
Gas Plant Waste	_____	Truck Washout (exempt waste)	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	QUANTITY	TOP SOIL CALICHE

WASTE GENERATION PROCESS: ☐ DRILLING ☐ COMPLETION ☐ PRODUCTION ☐ GATHERING LINES

NON-EXEMPT E&P Waste/Service Identification and Amount

All non-exempt E&P waste must be analysed and be below threshold limits for toxicity (TCLP), Ignitability, Corrosivity and Reactivity.

Non-Exempt Other _____ *please select from Non-Exempt Waste List on back

DISPOSAL QUANTITY B - BARRELS L - LIQUID 16 Y - YARDS E - EACH

I hereby certify that the above listed material(s), is (are) not hazardous waste as defined by 40 CFR Part 261 or any applicable state law. That each waste has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulation.

- ☐ RCRA EXEMPT: Oil field wastes generated from oil and gas exploration and production operation and are not mixed with non-exempt waste (R360 Accepts certifications on a per load basis only)
- ☐ RCRA NON-EXEMPT: Oil field waste which is not hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided)
- ☐ MSDS Information ☐ RCRA Hazardous Waste Analysis ☐ Other (Provide Description Below)
- ☐ EMERGENCY NON-OILFIELD: Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety (the order, documentation of non-hazardous waste determination and a description of the waste must accompany this form)

(PRINT) AUTHORIZED AGENTS SIGNATURE

DATE

SIGNATURE

TRANSPORTER

Transporter's Name McNabb Partners
Address 1504 W. Carlshad Hwy
Phone No. 575-397-0050
Transporter Ticket # _____

Driver's Name _____
Print Name Alban Terrell
Phone No. 575-241-8517
Truck No. M-31

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

SHIPMENT DATE

DRIVER'S SIGNATURE

DELIVERY DATE

DRIVER'S SIGNATURE

TRUCK TIME STAMP

IN: _____ OUT: _____

DISPOSAL FACILITY

RECEIVING AREA

Name/No. 28

Site Name/ Permit No. Halfway Facility / NM1-006
Address 6601 Hobbs Hwy US 62 / 180 Mile Marker 66 Carlsbad, NM 88220

Phone No. 575-392-6368

NORM READINGS TAKEN? (Circle One) YES ☒ NO ☐ If YES, was reading > 50 micro roentgens? (Circle One) YES ☐ NO ☐
PASS THE PAINT FILTER TEST? (Circle One) YES ☐ NO ☐

TANK BOTTOMS

Feet	Inches	BS&W/BBLs Received	BS&W (%)
1st Gauge	_____	Free Water	_____
2nd Gauge	_____	Total Received	_____
Received	_____		

I hereby certify that the above load material has been (circle one): ACCEPTED ☒ DENIED ☐ If denied, why? _____

NAME (PRINT)

DATE

TITLE

SIGNATURE



Customer: CONOCOPHILLIPS
 Customer #: CRI2190
 Ordered by: IKE TAVAREZ
 AFE #:
 PO #:
 Manifest #: HW-722487
 Manif. Date: 12/6/2024
 Hauler: MCNABB PARTNERS
 Driver: ANDREW
 Truck #: M30
 Card #
 Job Ref #: 27

Ticket #: 700-1657544
 Bid #: O6UJ9A000JEC
 Date: 12/6/2024
 Generator: CONOCOPHILLIPS
 Generator #: 40946
 Well Ser. #: 28759
 Well Name: BIG GEORGE STATE
 Well #: 003
 Field:
 Field #:
 Rig: NON-DRILLING
 County: EDDY (NM)

Permian Basin

Facility: CRI

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

Generator Certification Statement of Waste Status

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

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

Driver/ Agent Signature

R360 Representative Signature

A R

Customer Approval

THIS IS NOT AN INVOICE!

Approved By: _____

Date: _____

Name InterlaserPhone No. 505-944-1111

(PLEASE PRINT)

REQUIRED INFORMATION

GENERATOR

NO. **HW-722487**

Generator Manifest # _____

Generator Name Conoco Phillips

Address _____

City, State, Zip _____

Phone No. _____

Location of Origin

Lease/Well

Name & No. Big George State 3

County _____

API No. _____

Rig Name & No. W 117

AFE/PO No. _____

EXEMPT E&P Waste/Service Identification and Amount (place volume next to waste type in barrels or cubic yards)

Oil Based Muds	NON-INJECTABLE WATERS	OTHER EXEMPT E&P WASTE STREAMS
Oil Based Cuttings	Washout Water (Non-Injectable)	
Water Based Muds	Completion Fluid/Flow Back (Non-Injectable)	
Water Based Cuttings	Produced Water (Non-Injectable)	
Produced Formation Solids	Gathering Line Water/Waste (Non-Injectable)	
Tank Bottoms	INTERNAL USE ONLY	TOP SOIL & CALICHE SALES
E&P Contaminated Soil	Truck Washout (exempt waste)	YES NO QUANTITY TOP SOIL CALICHE
Gas Plant Waste		

WASTE GENERATION PROCESS: ☐ DRILLING ☐ COMPLETION ☐ PRODUCTION ☐ GATHERING LINES

NON-EXEMPT E&P Waste/Service Identification and Amount

All non-exempt E&P waste must be analysed and be below threshold limits for toxicity (TCLP), Ignitability, Corrosivity and Reactivity.

Non-Exempt Other _____ *please select from Non-Exempt Waste List on back

DISPOSAL QUANTITY B - BARRELS L - LIQUID 16 Y - YARDS E - EACH

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- ☐ RCRA NON-EXEMPT: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided)
- ☐ MSDS Information ☐ RCRA Hazardous Waste Analysis ☐ Other (Provide Description Below)
- ☐ EMERGENCY NON-OILFIELD: Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety (the order, documentation of non-hazardous waste determination and a description of the waste must accompany this form)

(PRINT) AUTHORIZED AGENTS SIGNATURE

DATE

SIGNATURE

TRANSPORTER

Transporter's Name Mc Nabb P.

Address _____

Phone No. _____

Transporter Ticket # _____

Driver's Name Andrew R.

Print Name _____

Phone No. _____

Truck No. M 30

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

SHIPMENT DATE

DRIVER'S SIGNATURE

DELIVERY DATE

DRIVER'S SIGNATURE

TRUCK TIME STAMP

IN: _____ OUT: 12-23-24

DISPOSAL FACILITY

RECEIVING AREA

Name/No. 88Site Name/
Permit No.**Halfway Facility / NM1-006**

Phone No.

575-392-6368Address **6601 Hobbs Hwy US 62 / 180 Mile Marker 66 Carlsbad, NM 88220**NORM READINGS TAKEN? (Circle One) YES NO
PASS THE PAINT FILTER TEST? (Circle One) YES NO

If YES, was reading > 50 micro roentgens? (Circle One) YES NO

TANK BOTTOMS

	Feet	Inches	BS&W/BBLs Received	BS&W (%)
1st Gauge				
2nd Gauge			Free Water	
Received			Total Received	

I hereby certify that the above load material has been (circle one):

ACCEPTED

DENIED

If denied, why?

NAME (PRINT)

DATE

TITLE

SIGNATURE



Permian Basin

Customer: CONOCOPHILLIPS
 Customer #: CRI2190
 Ordered by: IKE TAVAREZ
 AFE #:
 PO #:
 Manifest #: HW-721797
 Manif. Date: 12/6/2024
 Hauler: MCNABB PARTNERS
 Driver: FIDERICO
 Truck #: M87
 Card #
 Job Ref #: 28

Ticket #: 700-1657533
 Bid #: O6UJ9A000JEC
 Date: 12/6/2024
 Generator: CONOCOPHILLIPS
 Generator #: 40946
 Well Ser. #: 28759
 Well Name: BIG GEORGE STATE
 Well #: 003
 Field:
 Field #:
 Rig: NON-DRILLING
 County: EDDY (NM)

Facility: CRI

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

Generator Certification Statement of Waste Status

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

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

Driver/ Agent Signature

R360 Representative Signature

Customer Approval

THIS IS NOT AN INVOICE!

Approved By: _____

Date: _____



Name Ike Navarro

Phone No.

(PLEASE PRINT)

REQUIRED INFORMATION

GENERATOR

NO. HW-721797

Generator Manifest #

Generator Name Conoco Phillips

Address

City, State, Zip

Phone No.

Location of Origin

Lease/Well

Name & No. Big George State #3

County

API No. 50-015-28759

Rig Name & No.

AFE/PO No.

EXEMPT E&P Waste/Service Identification and Amount (place volume next to waste type in barrels or cubic yards)

Oil Based Muds	NON-INJECTABLE WATERS	OTHER EXEMPT E&P WASTE STREAMS
Oil Based Cuttings	Washout Water (Non-Injectable)	
Water Based Muds	Completion Fluid/Flow Back (Non-Injectable)	
Water Based Cuttings	Produced Water (Non-Injectable)	End dump
Produced Formation Solids	Gathering Line Water/Waste (Non-Injectable)	
Tank Bottoms		
E&P Contaminated Soil	INTERNAL USE ONLY	TOP SOIL & CALICHE SALES
Gas Plant Waste	Truck Washout (exempt waste) YES NO	QUANTITY TOP SOIL CALICHE

WASTE GENERATION PROCESS: ☐ DRILLING ☐ COMPLETION ☐ PRODUCTION ☐ GATHERING LINES

NON-EXEMPT E&P Waste/Service Identification and Amount

All non-exempt E&P waste must be analysed and be below threshold limits for toxicity (TCLP), Ignitability, Corrosivity and Reactivity.

Non-Exempt Other *please select from Non-Exempt Waste List on back

DISPOSAL QUANTITY B - BARRELS L - LIQUID Y - YARDS 20 E - EACH

I hereby certify that the above listed material(s), is (are) not hazardous waste as defined by 40 CFR Part 261 or any applicable state law. That each waste has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulation.

- ☐ RCRA EXEMPT: Oil field wastes generated from oil and gas exploration and production operation and are not mixed with non-exempt waste (R360 Accepts certifications on a per load basis only)
- ☐ RCRA NON-EXEMPT: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided)
- ☐ MSDS Information ☐ RCRA Hazardous Waste Analysis ☐ Other (Provide Description Below)
- ☐ EMERGENCY NON-OILFIELD Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety (the order, documentation of non-hazardous waste determination and a description of the waste must accompany this form)

(PRINT) AUTHORIZED AGENTS SIGNATURE

DATE

SIGNATURE

TRANSPORTER

Transporter's Name McNabb Brothers

Address

Phone No.

Transporter Ticket #

Driver's Name Fidencio Trevino Jr

Print Name

Phone No.

Truck No. M87

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

SHIPMENT DATE

DRIVER'S SIGNATURE

DELIVERY DATE 12-20-2024

DRIVER'S SIGNATURE

TRUCK TIME STAMP

IN: OUT:

DISPOSAL FACILITY

RECEIVING AREA

Name/No. 08

Site Name/
Permit No.

Halfway Facility / NM1-006

Phone No.

575-392-6368

Address 6601 Hobbs Hwy US 62 / 180 Mile Marker 66 Carlsbad, NM 88220

NORM READINGS TAKEN? (Circle One)

YES

NO

If YES, was reading > 50 micro roentgens? (Circle One)

YES

NO

PASS THE PAINT FILTER TEST? (Circle One)

YES

NO

TANK BOTTOMS

Feet

Inches

1st Gauge	
2nd Gauge	
Received	

BS&W/BBLs Received	BS&W (%)
Free Water	
Total Received	

I hereby certify that the above load material has been (circle one):

ACCEPTED

DENIED

If denied, why?

NAME (PRINT)

DATE

TITLE

SIGNATURE



Permian Basin

Customer: CONOCOPHILLIPS
Customer #: CRI2190
Ordered by: IKE TAVAREZ
AFE #:
PO #:
Manifest #: HW-723838
Manif. Date: 12/6/2024
Hauler: MCNABB PARTNERS
Driver: ALBARO
Truck #: M-31
Card #
Job Ref #

Ticket #: 700-1657561
Bid #: O6UJ9A000JEC
Date: 12/6/2024
Generator: CONOCOPHILLIPS
Generator #: 40946
Well Ser. #: 28759
Well Name: BIG GEORGE STATE
Well #: 003
Field:
Field #:
Rig: NON-DRILLING
County: EDDY (NM)

Facility: CRI

Product / Service

Quantity Units

Contaminated Soil (RCRA Exempt)

16.00 yards

Generator Certification Statement of Waste Status

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

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

Driver/ Agent Signature

R360 Representative Signature

Customer Approval

THIS IS NOT AN INVOICE!

Approved By: _____

Date: _____



(PLEASE PRINT)

REQUIRED INFORMATION

Name 1060117Phone No. 575-397-0050

GENERATOR

NO. **HW-723838**

Generator Manifest # _____

Location of Origin

Generator Name Konoro Phillips

Lease/Well

Address _____

Name & No. B. G. George STATE 43

City, State, Zip _____

County

Phone No. _____

API No. 30-015-28759

Rig Name & No. _____

AFE/PO No. _____

EXEMPT E&P Waste/Service Identification and Amount (place volume next to waste type in barrels or cubic yards)

	NON-INJECTABLE WATERS	OTHER EXEMPT E&P WASTE STREAMS
Oil Based Muds	Washout Water (Non-Injectable)	<u>Dump Truck</u>
Oil Based Cuttings	Completion Fluid/Flow Back (Non-Injectable)	
Water Based Muds	Produced Water (Non-Injectable)	
Water Based Cuttings	Gathering Line Water/Waste (Non-Injectable)	
Produced Formation Solids		
Tank Bottoms	INTERNAL USE ONLY	TOP SOIL & CALICHE SALES
E&P Contaminated Soil	Truck Washout (exempt waste)	YES NO QUANTITY TOP SOIL CALICHE
Gas Plant Waste		

WASTE GENERATION PROCESS: ☐ DRILLING ☐ COMPLETION ☐ PRODUCTION ☐ GATHERING LINES

NON-EXEMPT E&P Waste/Service Identification and Amount

All non-exempt E&P waste must be analysed and be below threshold limits for toxicity (TCLP), Ignitability, Corrosivity and Reactivity.

Non-Exempt Other _____

*please select from Non-Exempt Waste List on back

DISPOSAL QUANTITY

B - BARRELS

L - LIQUID

Y - YARDS

E - EACH

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☐ RCRA EXEMPT:

Oil field wastes generated from oil and gas exploration and production operation and are not mixed with non-exempt waste (R360 Accepts certifications on a per load basis only)

☐ RCRA NON-EXEMPT:

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

☐ MSDS Information☐ RCRA Hazardous Waste Analysis☐ Other (Provide Description Below)☐ EMERGENCY NON-OILFIELD

Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety (the order, documentation of non-hazardous waste determination and a description of the waste must accompany this form)

(PRINT) AUTHORIZED AGENTS SIGNATURE

DATE

SIGNATURE

TRANSPORTER

Transporter's

Name McNabb Partners

Driver's Name

Address 18046 Carlsbad HwyPrint Name Alban TerceraPhone No. 575-397-0050Phone No. 575-041-5517

Transporter Ticket # _____

Truck No. _____

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

SHIPMENT DATE

DRIVER'S SIGNATURE

DELIVERY DATE

DRIVER'S SIGNATURE

TRUCK TIME STAMP

IN: _____ OUT: _____

DISPOSAL FACILITY

RECEIVING AREA

Name/No. 28Site Name/
Permit No.**Halfway Facility / NM1-006**

Phone No.

575-392-6368

Address

6601 Hobbs Hwy US 62 / 180 Mile Marker 66 Carlsbad, NM 88220

NORM READINGS TAKEN? (Circle One)

YES

NO

If YES, was reading > 50 micro roentgens? (Circle One)

YES

NO

PASS THE PAINT FILTER TEST? (Circle One)

YES

NO

TANK BOTTOMS

Feet

Inches

1st Gauge	
2nd Gauge	
Received	

BS&W/BBLs Received	BS&W (%)
Free Water	
Total Received	

I hereby certify that the above load material has been (circle one):

ACCEPTED

DENIED

If denied, why?

NAME (PRINT)

DATE

TITLE

SIGNATURE



Customer: CONOCOPHILLIPS
 Customer #: CRI2190
 Ordered by: IKE TAVAREZ
 AFE #:
 PO #:
 Manifest #: HW-719624
 Manif. Date: 12/9/2024
 Hauler: MCNABB PARTNERS
 Driver: ROSA
 Truck #: M89
 Card #
 Job Ref #: 31

Ticket #: 700-1658675
 Bid #: O6UJ9A000JEC
 Date: 12/9/2024
 Generator: CONOCOPHILLIPS
 Generator #: 40946
 Well Ser. #: 28759
 Well Name: BIG GEORGE STATE
 Well #: 003
 Field:
 Field #:
 Rig: NON-DRILLING
 County: EDDY (NM)

Permian Basin

Facility: CRI

Product / Service

Quantity Units

Contaminated Soil (RCRA Exempt)

18.00 yards

Generator Certification Statement of Waste Status

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

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

Driver/ Agent Signature

R360 Representative Signature

Customer Approval

THIS IS NOT AN INVOICE!

Approved By: _____

Date: _____



(PLEASE PRINT)

REQUIRED INFORMATION

Name

JK

Phone No.

Tavarez

GENERATOR

NO. HW- 719624

Generator Manifest # _____

Generator Name Conoco Phillips

Address _____

City, State, Zip _____

Phone No. _____

Location of Origin

Lease/Well

Name & No. Big George State #3

County _____

API No. _____

Rig Name & No. _____

AFE/PO No. _____

EXEMPT E&P Waste/Service Identification and Amount (place volume next to waste type in barrels or cubic yards)

Oil Based Muds	NON-INJECTABLE WATERS	OTHER EXEMPT E&P WASTE STREAMS				
Oil Based Cuttings	Washout Water (Non-Injectable)	<u>Belly</u>				
Water Based Muds	Completion Fluid/Flow Back (Non-Injectable)					
Water Based Cuttings	Produced Water (Non-Injectable)					
Produced Formation Solids	Gathering Line Water/Waste (Non-Injectable)					
Tank Bottoms	INTERNAL USE ONLY					
E&P Contaminated Soil	Truck Washout (exempt waste)	YES	NO	QUANTITY	TOP SOIL	CALICHE
Gas Plant Waste						

WASTE GENERATION PROCESS: ☐ DRILLING ☐ COMPLETION ☐ PRODUCTION ☐ GATHERING LINES

NON-EXEMPT E&P Waste/Service Identification and Amount

All non-exempt E&P waste must be analysed and be below threshold limits for toxicity (TCLP), Ignitability, Corrosivity and Reactivity.

Non-Exempt Other _____

*please select from Non-Exempt Waste List on back

DISPOSAL QUANTITY B - BARRELS L - LIQUID Y - YARDS 2018 E - EACH

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☒ RCRA EXEMPT:

Oil field wastes generated from oil and gas exploration and production operation and are not mixed with non-exempt waste (R360 Accepts certifications on a per load basis only)

☐ RCRA NON-EXEMPT:

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

☐ MSDS Information☐ RCRA Hazardous Waste Analysis☐ Other (Provide Description Below)☐ EMERGENCY NON-OILFIELD

Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety (the order, documentation of non-hazardous waste determination and a description of the waste must accompany this form)

(PRINT) AUTHORIZED AGENTS SIGNATURE

DATE

SIGNATURE

TRANSPORTER

Transporter's Name McWabb Partners

Address _____

Phone No. _____

Transporter Ticket # _____

Driver's Name Rosa, H

Print Name _____

Phone No. _____

Truck No. 1189

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

SHIPMENT DATE

DRIVER'S SIGNATURE

DELIVERY DATE

DRIVER'S SIGNATURE

TRUCK TIME STAMP

IN: _____ OUT: _____

DISPOSAL FACILITY

RECEIVING AREA

Name/No. 28

Site Name/

Permit No.

Address

Halfway Facility / NM1-0066601 Hobbs Hwy US 62 / 180 Mile Marker 66 Carlsbad, NM 88220

Phone No.

575-392-6368

NORM READINGS TAKEN? (Circle One)

YES

NO

PASS THE PAINT FILTER TEST? (Circle One)

YES

NO

If YES, was reading > 50 micro roentgens? (Circle One)

YES

NO

TANK BOTTOMS

	Feet	Inches
1st Gauge		
2nd Gauge		
Received		

BS&W/BBLs Received	BS&W (%)
Free Water	
Total Received	

I hereby certify that the above load material has been (circle one):

ACCEPTED

DENIED

If denied, why?

NAME (PRINT)

DATE

TITLE

SIGNATURE



Permian Basin

Customer: CONOCOPHILLIPS
Customer #: CRI2190
Ordered by: IKE TAVAREZ
AFE #:
PO #:
Manifest #: HW-722727
Manif. Date: 12/9/2024
Hauler: MCNABB PARTNERS
Driver: ROSA
Truck #: M89
Card #
Job Ref #: 32

Ticket #: 700-1658794
Bid #: O6UJ9A000JEC
Date: 12/9/2024
Generator: CONOCOPHILLIPS
Generator #: 40946
Well Ser. #: 28759
Well Name: BIG GEORGE STATE
Well #: 003
Field:
Field #:
Rig: NON-DRILLING
County: EDDY (NM)

Facility: CRI

Product / Service

Quantity Units

Contaminated Soil (RCRA Exempt)

18.00 yards

Generator Certification Statement of Waste Status

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

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

Driver/ Agent Signature

R360 Representative Signature

Customer Approval

THIS IS NOT AN INVOICE!

Approved By: _____

Date: _____



(PLEASE PRINT)

REQUIRED INFORMATION

Name LkePhone No. Tajavice

GENERATOR

NO. **HW-722727**

Generator Manifest # _____

Generator Name Conoco Phillips

Address _____

City, State, Zip _____

Phone No. _____

Location of Origin

Lease/Well

Name & No. Big George State H3

County _____

API No. _____

Rig Name & No. _____

AFE/PO No. _____

EXEMPT E&P Waste/Service Identification and Amount (place volume next to waste type in barrels or cubic yards)

	NON-INJECTABLE WATERS	OTHER EXEMPT E&P WASTE STREAMS
Oil Based Muds	_____	_____
Oil Based Cuttings	_____	_____
Water Based Muds	_____	_____
Water Based Cuttings	_____	_____
Produced Formation Solids	_____	_____
Tank Bottoms	_____	_____
E&P Contaminated Soil	_____	_____
Gas Plant Waste	_____	_____
	INTERNAL USE ONLY	TOP SOIL & CALICHE SALES
	Truck Washout (exempt waste) YES NO	QUANTITY TOP SOIL CALICHE

WASTE GENERATION PROCESS: ☐ DRILLING ☐ COMPLETION ☐ PRODUCTION ☐ GATHERING LINES

NON-EXEMPT E&P Waste/Service Identification and Amount

All non-exempt E&P waste must be analysed and be below threshold limits for toxicity (TCLP), Ignitability, Corrosivity and Reactivity.

Non-Exempt Other _____ *please select from Non-Exempt Waste List on back

DISPOSAL QUANTITY B - BARRELS L - LIQUID Y - YARDS 18 E - EACH

I hereby certify that the above listed material(s), is (are) not hazardous waste as defined by 40 CFR Part 261 or any applicable state law. That each waste has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulation.

- ☐ RCRA EXEMPT: Oil field wastes generated from oil and gas exploration and production operation and are not mixed with non-exempt waste (R360 Accepts certifications on a per load basis only)
- ☐ RCRA NON-EXEMPT: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided)
- ☐ MSDS Information ☐ RCRA Hazardous Waste Analysis ☐ Other (Provide Description Below)
- ☐ EMERGENCY NON-OILFIELD Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety (the order, documentation of non-hazardous waste determination and a description of the waste must accompany this form)

(PRINT) AUTHORIZED AGENTS SIGNATURE

DATE

SIGNATURE

TRANSPORTER

Transporter's Name McNabb Partners

Address _____

Phone No. _____

Transporter Ticket # _____

Driver's Name Ross, J

Print Name _____

Phone No. _____

Truck No. M89

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

SHIPMENT DATE

DRIVER'S SIGNATURE

DELIVERY DATE

DRIVER'S SIGNATURE

TRUCK TIME STAMP

IN: _____ OUT: _____

DISPOSAL FACILITY

RECEIVING AREA

Name/No. 28Site Name/
Permit No.**Halfway Facility / NM1-006**

Phone No.

575-392-6368

Address

6601 Hobbs Hwy US 62 / 180 Mile Marker 66 Carlsbad, NM 88220

NORM READINGS TAKEN? (Circle One)

YES

NO

If YES, was reading > 50 micro roentgens? (Circle One)

YES

NO

PASS THE PAINT FILTER TEST? (Circle One)

YES

NO

TANK BOTTOMS

Feet

Inches

1st Gauge	_____
2nd Gauge	_____
Received	_____

BS&W/BBLs Received	_____	BS&W (%)	_____
Free Water	_____		
Total Received	_____		

I hereby certify that the above load material has been (circle one):

ACCEPTED

DENIED

If denied, why?

NAME (PRINT)

DATE

TITLE

SIGNATURE



Permian Basin

Customer: CONOCOPHILLIPS
Customer #: CRI2190
Ordered by: IKE TAVAREZ
AFE #:
PO #:
Manifest #: HW-722488
Manif. Date: 12/9/2024
Hauler: MCNABB PARTNERS
Driver: ANDREW
Truck #: M30
Card #
Job Ref #: 33

Ticket #: 700-1658806
Bid #: O6UJ9A000JEC
Date: 12/9/2024
Generator: CONOCOPHILLIPS
Generator #: 40946
Well Ser. #: 28759
Well Name: BIG GEORGE STATE
Well #: 003
Field:
Field #:
Rig: NON-DRILLING
County: EDDY (NM)

Facility: CRI

Product / Service

Quantity Units

Contaminated Soil (RCRA Exempt)

16.00 yards

Generator Certification Statement of Waste Status

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

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

Driver/ Agent Signature

R360 Representative Signature

Customer Approval

THIS IS NOT AN INVOICE!

Approved By: _____

Date: _____



(PLEASE PRINT)

REQUIRED INFORMATION

Name 1111111111111111Phone No. 1111111111111111**GENERATOR**NO. **HW-722488**

Generator Manifest # _____

Generator Name Conoco Phillips

Address _____

City, State, Zip _____

Phone No. _____

Location of Origin

Lease/Well

Name & No. Big Spring State 3

County _____

API No. _____

Rig Name & No. _____

AFE/PO No. _____

EXEMPT E&P Waste/Service Identification and Amount (place volume next to waste type in barrels or cubic yards)

	NON-INJECTABLE WATERS	OTHER EXEMPT E&P WASTE STREAMS
Oil Based Muds	Washout Water (Non-Injectable) _____	<u>Pump truck</u>
Oil Based Cuttings	Completion Fluid/Flow Back (Non-Injectable) _____	
Water Based Muds	Produced Water (Non-Injectable) _____	
Water Based Cuttings	Gathering Line Water/Waste (Non-Injectable) _____	
Produced Formation Solids		
Tank Bottoms		
E&P Contaminated Soil		
Gas Plant Waste		

INTERNAL USE ONLY

Truck Washout (exempt waste)

YES

NO

QUANTITY

TOP SOIL

CALICHE

WASTE GENERATION PROCESS: ☐ DRILLING ☐ COMPLETION ☐ PRODUCTION ☐ GATHERING LINES

NON-EXEMPT E&P Waste/Service Identification and Amount

All non-exempt E&P waste must be analysed and be below threshold limits for toxicity (TCLP), Ignitability, Corrosivity and Reactivity.

Non-Exempt Other _____

*please select from Non-Exempt Waste List on back

DISPOSAL QUANTITY

B - BARRELS

L - LIQUID

16 Y - YARDS

E - EACH

I hereby certify that the above listed material(s), is (are) not hazardous waste as defined by 40 CFR Part 261 or any applicable state law. That each waste has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulation.

☒ RCRA EXEMPT:

Oil field wastes generated from oil and gas exploration and production operation and are not mixed with non-exempt waste (R360 Accepts certifications on a per load basis only)

☐ RCRA NON-EXEMPT:

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

☐ MSDS Information☐ RCRA Hazardous Waste Analysis☐ Other (Provide Description Below)☐ EMERGENCY NON-OILFIELD

Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety (the order, documentation of non-hazardous waste determination and a description of the waste must accompany this form)

(PRINT) AUTHORIZED AGENTS SIGNATURE _____

DATE _____

SIGNATURE _____

TRANSPORTERTransporter's Name M. N. P.

Address _____

Phone No. _____

Transporter Ticket # _____

Driver's Name Andrew B.

Print Name _____

Phone No. _____

Truck No. M30

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

SHIPMENT DATE _____

DRIVER'S SIGNATURE _____

DELIVERY DATE 12-9-24

DRIVER'S SIGNATURE _____

TRUCK TIME STAMP

IN: _____ OUT: _____

DISPOSAL FACILITY

RECEIVING AREA

Name/No. 28Site Name/
Permit No.**Halfway Facility / NM1-006**

Phone No.

575-392-6368

Address

6601 Hobbs Hwy US 62 / 180 Mile Marker 66 Carlsbad, NM 88220

NORM READINGS TAKEN? (Circle One)

YES

NO

If YES, was reading > 50 micro roentgens? (Circle One)

YES

NO

PASS THE PAINT FILTER TEST? (Circle One)

YES

NO

TANK BOTTOMS

Feet

Inches

1st Gauge		
2nd Gauge		
Received		

BS&W/BBLs Received		BS&W (%)	
Free Water			
Total Received			

I hereby certify that the above load material has been (circle one):

ACCEPTED

DENIED

If denied, why? _____

NAME (PRINT)

DATE

TITLE

SIGNATURE



(PLEASE PRINT)

REQUIRED INFORMATION

Name Eric Lopez

Phone No. _____

GENERATORNO. **HW- 722488**

Generator Manifest # _____

Generator Name Conoco Phillips

Address _____

City, State, Zip _____

Phone No. _____

Location of Origin

Lease/Well

Name & No. B. George Sams 3

County _____

API No. _____

Rig Name & No. _____

AFE/PO No. _____

EXEMPT E&P Waste/Service Identification and Amount (place volume next to waste type in barrels or cubic yards)

Oil Based Muds	NON-INJECTABLE WATERS	OTHER EXEMPT E&P WASTE STREAMS
Oil Based Cuttings	Washout Water (Non-Injectable)	<u>Pump truck</u>
Water Based Muds	Completion Fluid/Flow Back (Non-Injectable)	
Water Based Cuttings	Produced Water (Non-Injectable)	
Produced Formation Solids	Gathering Line Water/Waste (Non-Injectable)	
Tank Bottoms	INTERNAL USE ONLY	TOP SOIL & CALICHE SALES
E&P Contaminated Soil	Truck Washout (exempt waste)	YES NO QUANTITY TOP SOIL CALICHE
Gas Plant Waste		

WASTE GENERATION PROCESS: ☐ DRILLING ☐ COMPLETION ☐ PRODUCTION ☐ GATHERING LINES**NON-EXEMPT E&P Waste/Service Identification and Amount**

All non-exempt E&P waste must be analysed and be below threshold limits for toxicity (TCLP), Ignitability, Corrosivity and Reactivity.

Non-Exempt Other _____ *please select from **Non-Exempt Waste List** on backDISPOSAL QUANTITY B - BARRELS L - LIQUID 16 Y - YARDS E - EACH

I hereby certify that the above listed material(s), is (are) not hazardous waste as defined by 40 CFR Part 261 or any applicable state law. That each waste has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulation.

- ☒ RCRA EXEMPT: Oil field wastes generated from oil and gas exploration and production operation and are not mixed with non-exempt waste (R360 Accepts certifications on a per load basis only)
- ☐ RCRA NON-EXEMPT: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided)
- ☐ MSDS Information ☐ RCRA Hazardous Waste Analysis ☐ Other (Provide Description Below)
- ☐ EMERGENCY NON-OILFIELD Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety (the order, documentation of non-hazardous waste determination and a description of the waste must accompany this form)

(PRINT) AUTHORIZED AGENTS SIGNATURE

DATE

SIGNATURE

TRANSPORTERTransporter's Name Mc Nabb

Address _____

Phone No. _____

Transporter Ticket # _____

Driver's Name Andrew R.

Print Name _____

Phone No. _____

Truck No. M30

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

SHIPMENT DATE

DRIVER'S SIGNATURE

DELIVERY DATE

DRIVER'S SIGNATURE

TRUCK TIME STAMP

IN: _____ OUT: _____

DISPOSAL FACILITY**RECEIVING AREA**Name/No. 28Site Name/
Permit No. Halfway Facility / NM1-006
Address 6601 Hobbs Hwy US 62 / 180 Mile Marker 66 Carlsbad, NM 88220Phone No. 575-392-6368NORM READINGS TAKEN? (Circle One) YES NO
PASS THE PAINT FILTER TEST? (Circle One) YES NOIf YES, was reading > 50 micro roentgens? (Circle One) YES NO**TANK BOTTOMS**

Feet	Inches	BS&W/BBLS Received	BS&W (%)
1st Gauge		Free Water	
2nd Gauge		Total Received	
Received			

I hereby certify that the above load material has been (circle one):

ACCEPTED 12/24/24

DENIED

If denied, why? _____

NAME (PRINT)

DATE

TITLE

SIGNATURE



Permian Basin

Customer: CONOCOPHILLIPS
Customer #: CRI2190
Ordered by: IKE TAVAREZ
AFE #:
PO #:
Manifest #: HW-721215
Manif. Date: 12/9/2024
Hauler: MCNABB PARTNERS
Driver: FIDENCIO
Truck #: M87
Card #
Job Ref #: 34

Ticket #: 700-1658820
Bid #: O6UJ9A000JEC
Date: 12/9/2024
Generator: CONOCOPHILLIPS
Generator #: 40946
Well Ser. #: 28759
Well Name: BIG GEORGE STATE
Well #: 003
Field:
Field #:
Rig: NON-DRILLING
County: EDDY (NM)

Facility: CRI

Product / Service

Quantity Units

Contaminated Soil (RCRA Exempt)

18.00 yards

Generator Certification Statement of Waste Status

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

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

Driver/ Agent Signature

R360 Representative Signature

Customer Approval

THIS IS NOT AN INVOICE!

Approved By: _____

Date: _____



(PLEASE PRINT)

REQUIRED INFORMATION

Name

Phone No.

GENERATOR

NO. HW -721215

Generator Manifest # _____

Generator Name Conoco Phillips

Address _____

City, State, Zip _____

Phone No. _____

Location of Origin

Lease/Well

Name & No. Big George State #3 Release

County _____

API No. 30-015-28759

Rig Name & No. _____

AFE/PO No. _____

EXEMPT E&P Waste/Service Identification and Amount (place volume next to waste type in barrels or cubic yards)

Oil Based Muds	NON-INJECTABLE WATERS	OTHER EXEMPT E&P WASTE STREAMS
Oil Based Cuttings	Washout Water (Non-Injectable)	<u>End dump</u>
Water Based Muds	Completion Fluid/Flow Back (Non-Injectable)	
Water Based Cuttings	Produced Water (Non-Injectable)	
Produced Formation Solids	Gathering Line Water/Waste (Non-Injectable)	
Tank Bottoms	INTERNAL USE ONLY	TOP SOIL & CALICHE SALES
E&P Contaminated Soil	Truck Washout (exempt waste)	YES NO QUANTITY TOP SOIL CALICHE
Gas Plant Waste		

WASTE GENERATION PROCESS: ☐ DRILLING ☐ COMPLETION ☐ PRODUCTION ☐ GATHERING LINES

NON-EXEMPT E&P Waste/Service Identification and Amount

All non-exempt E&P waste must be analysed and be below threshold limits for toxicity (TCLP), Ignitability, Corrosivity and Reactivity.

Non-Exempt Other _____

*please select from Non-Exempt Waste List on back

DISPOSAL QUANTITY B - BARRELS L - LIQUID Y - YARDS 20 E - EACH

I hereby certify that the above listed material(s), is (are) not hazardous waste as defined by 40 CFR Part 261 or any applicable state law. That each waste has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulation.

☒ RCRA EXEMPT:

Oil field wastes generated from oil and gas exploration and production operation and are not mixed with non-exempt waste (R360 Accepts certifications on a per load basis only)

☐ RCRA NON-EXEMPT:

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

☐ MSDS Information☐ RCRA Hazardous Waste Analysis☐ Other (Provide Description Below)☐ EMERGENCY NON-OILFIELD

Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety (the order, documentation of non-hazardous waste determination and a description of the waste must accompany this form)

(PRINT) AUTHORIZED AGENTS SIGNATURE

DATE

SIGNATURE

TRANSPORTER

Transporter's Name McNabb Partners

Address _____

Phone No. _____

Transporter Ticket # _____

Driver's Name

Print Name Fidencio Trevino Jr

Phone No. _____

Truck No. 1187

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

SHIPMENT DATE

DRIVER'S SIGNATURE

DELIVERY DATE

DRIVER'S SIGNATURE

TRUCK TIME STAMP

IN: _____ OUT: _____

DISPOSAL FACILITY

RECEIVING AREA

Name/No. 26Site Name/
Permit No.Halfway Facility / NM1-006

Phone No.

575-392-6368

Address

6601 Hobbs Hwy US 62 / 180 Mile Marker 66 Carlsbad, NM 88220

NORM READINGS TAKEN? (Circle One)

YES

NO

If YES, was reading > 50 micro roentgens? (Circle One)

YES

NO

PASS THE PAINT FILTER TEST? (Circle One)

YES

NO

TANK BOTTOMS

Feet

Inches

1st Gauge		
2nd Gauge		
Received		

BS&W/BBLs Received		BS&W (%)	
Free Water			
Total Received			

I hereby certify that the above load material has been (circle one):

ACCEPTED

DENIED

If denied, why?

NAME (PRINT)

DATE

TITLE

SIGNATURE



(PLEASE PRINT)

REQUIRED INFORMATION

Name

Phone No.

GENERATOR

NO. HW -721215

Generator Manifest # _____

Generator Name Couce Phillips

Address _____

City, State, Zip _____

Phone No. _____

Location of Origin

Lease/Well

Name & No. Big George State #3 Release

County

API No. 30-015-28159

Rig Name & No.

AFE/PO No.

EXEMPT E&P Waste/Service Identification and Amount (place volume next to waste type in barrels or cubic yards)

Oil Based Muds	NON-INJECTABLE WATERS	OTHER EXEMPT E&P WASTE STREAMS				
Oil Based Cuttings	Washout Water (Non-Injectable)	<u>End dump</u>				
Water Based Muds	Completion Fluid/Flow Back (Non-Injectable)					
Water Based Cuttings	Produced Water (Non-Injectable)					
Produced Formation Solids	Gathering Line Water/Waste (Non-Injectable)					
Tank Bottoms	INTERNAL USE ONLY	TOP SOIL & CALICHE SALES				
E&P Contaminated Soil	Truck Washout (exempt waste)	YES	NO	QUANTITY	TOP SOIL	CALICHE
Gas Plant Waste						

WASTE GENERATION PROCESS: ☐ DRILLING ☐ COMPLETION ☐ PRODUCTION ☐ GATHERING LINES

NON-EXEMPT E&P Waste/Service Identification and Amount

All non-exempt E&P waste must be analysed and be below threshold limits for toxicity (TCLP), Ignitability, Corrosivity and Reactivity.

Non-Exempt Other _____ *please select from Non-Exempt Waste List on back

DISPOSAL QUANTITY B - BARRELS L - LIQUID Y - YARDS 20 E - EACH

I hereby certify that the above listed material(s), is (are) not hazardous waste as defined by 40 CFR Part 261 or any applicable state law. That each waste has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulation.

☐ RCRA EXEMPT:

Oil field wastes generated from oil and gas exploration and production operation and are not mixed with non-exempt waste (R360 Accepts certifications on a per load basis only)

☐ RCRA NON-EXEMPT:

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

☐ MSDS Information☐ RCRA Hazardous Waste Analysis☐ Other (Provide Description Below)☐ EMERGENCY NON-OILFIELD

Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety (the order, documentation of non-hazardous waste determination and a description of the waste must accompany this form)

(PRINT) AUTHORIZED AGENTS SIGNATURE

DATE

SIGNATURE

TRANSPORTER

Transporter's Name McNabb Partners

Address _____

Phone No. _____

Transporter Ticket # _____

Driver's Name

Print Name Fidencio Trevino Jr

Phone No. _____

Truck No. 1187

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

SHIPMENT DATE

DRIVER'S SIGNATURE

DELIVERY DATE

DRIVER'S SIGNATURE

TRUCK TIME STAMP

IN: _____ OUT: _____

DISPOSAL FACILITY

RECEIVING AREA

Name/No. OKSite Name/
Permit No.Halfway Facility / NM1-006

Phone No.

575-392-6368

Address

6601 Hobbs Hwy US 62 / 180 Mile Marker 66 Carlsbad, NM 88220

NORM READINGS TAKEN? (Circle One)

YES

NO

If YES, was reading > 50 micro roentgens? (Circle One)

YES

NO

PASS THE PAINT FILTER TEST? (Circle One)

YES

NO

TANK BOTTOMS

Feet

Inches

1st Gauge		
2nd Gauge		
Received		

BS&W/BBLs Received		BS&W (%)	
Free Water			
Total Received			

I hereby certify that the above load material has been (circle one):

ACCEPTED 12/19/24

DENIED

If denied, why? NA

NAME (PRINT)

DATE

TITLE

SIGNATURE



(PLEASE PRINT)

REQUIRED INFORMATION

Name _____

Phone No. _____

GENERATORNO. **HW -721215**

Generator Manifest # _____
Generator Name Conoco Phillips
Address _____
City, State, Zip _____
Phone No. _____

Location of Origin _____
Lease/Well _____
Name & No. _____
County _____
API No. _____
Rig Name & No. _____
AFE/PO No. _____

EXEMPT E&P Waste/Service Identification and Amount (place volume next to waste type in barrels or cubic yards)

Oil Based Muds	_____	NON-INJECTABLE WATERS	_____	OTHER EXEMPT E&P WASTE STREAMS	_____
Oil Based Cuttings	_____	Washout Water (Non-Injectable)	_____		
Water Based Muds	_____	Completion Fluid/Flow Back (Non-Injectable)	_____		
Water Based Cuttings	_____	Produced Water (Non-Injectable)	_____		
Produced Formation Solids	_____	Gathering Line Water/Waste (Non-Injectable)	_____		
Tank Bottoms	_____	INTERNAL USE ONLY		TOP SOIL & CALICHE SALES	
E&P Contaminated Soil	_____	Truck Washout (exempt waste)	YES _____ NO _____	QUANTITY _____	TOP SOIL _____ CALICHE _____
Gas Plant Waste	_____				

WASTE GENERATION PROCESS: ☐ DRILLING ☐ COMPLETION ☐ PRODUCTION ☐ GATHERING LINES

NON-EXEMPT E&P Waste/Service Identification and Amount

All non-exempt E&P waste must be analysed and be below threshold limits for toxicity (TCLP), Ignitability, Corrosivity and Reactivity.

Non-Exempt Other _____ *please select from **Non-Exempt Waste List** on back

DISPOSAL QUANTITY B - BARRELS L - LIQUID Y - YARDS E - EACH

I hereby certify that the above listed material(s), is (are) not hazardous waste as defined by 40 CFR Part 261 or any applicable state law. That each waste has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulation.

- ☐ RCRA EXEMPT: Oil field wastes generated from oil and gas exploration and production operation and are not mixed with non-exempt waste (R360 Accepts certifications on a per load basis only)
- ☐ RCRA NON-EXEMPT: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided)
- ☐ MSDS Information ☐ RCRA Hazardous Waste Analysis ☐ Other (Provide Description Below)
- ☐ EMERGENCY NON-OILFIELD Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety (the order, documentation of non-hazardous waste determination and a description of the waste must accompany this form)

(PRINT) AUTHORIZED AGENTS SIGNATURE

DATE

SIGNATURE

TRANSPORTER

Transporter's Name McNabb Partners
Address _____
Phone No. _____
Transporter Ticket # _____

Driver's Name Frederico Trevino Jr
Print Name _____
Phone No. _____
Truck No. _____

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

SHIPMENT DATE

DRIVER'S SIGNATURE

DELIVERY DATE

DRIVER'S SIGNATURE

TRUCK TIME STAMP

IN: _____ OUT: _____

DISPOSAL FACILITY**RECEIVING AREA**

Name/No. _____

Site Name/Permit No. **Halfway Facility / NM1-006**
Address **6601 Hobbs Hwy US 62 / 180 Mile Marker 66 Carlsbad, NM 88220**

Phone No. **575-392-6368**

NORM READINGS TAKEN? (Circle One) YES _____ NO _____
PASS THE PAINT FILTER TEST? (Circle One) YES _____ NO _____

If YES, was reading > 50 micro roentgens? (Circle One) YES _____ NO _____

TANK BOTTOMS

Feet _____ Inches _____

1st Gauge _____
2nd Gauge _____
Received _____

BS&W/BBLs Received	_____	BS&W (%)	_____
Free Water	_____		
Total Received	_____		

I hereby certify that the above load material has been (circle one): ACCEPTED _____ DENIED _____ If denied, why? _____

NAME (PRINT)

DATE

TITLE

SIGNATURE



Permian Basin

Customer: CONOCOPHILLIPS
Customer #: CRI2190
Ordered by: IKE TAVAREZ
AFE #:
PO #:
Manifest #: HW-721813
Manif. Date: 12/9/2024
Hauler: MCNABB PARTNERS
Driver: RUBEN
Truck #: M33
Card #
Job Ref #

Ticket #: 700-1658827
Bid #: O6UJ9A000JEC
Date: 12/9/2024
Generator: CONOCOPHILLIPS
Generator #: 40946
Well Ser. #: 28759
Well Name: BIG GEORGE STATE
Well #: 003
Field:
Field #:
Rig: NON-DRILLING
County: EDDY (NM)

Facility: CRI

Product / Service

Quantity Units

Contaminated Soil (RCRA Exempt)

13.00 yards

Generator Certification Statement of Waste Status

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

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

Driver/ Agent Signature

R360 Representative Signature

Customer Approval

THIS IS NOT AN INVOICE!

Approved By: _____

Date: _____

Name IKO 10012

Phone No. _____

(PLEASE PRINT)

REQUIRED INFORMATION

GENERATOR

NO. **HW-721813**

Generator Manifest # _____

Generator Name Corro Phillips

Address _____

City, State, Zip _____

Phone No. _____

Location of Origin

Lease/Well

Name & No. Big George state #3

County _____

API No. _____

Rig Name & No. _____

AFE/PO No. _____

EXEMPT E&P Waste/Service Identification and Amount (place volume next to waste type in barrels or cubic yards)

Oil Based Muds	NON-INJECTABLE WATERS	OTHER EXEMPT E&P WASTE STREAMS
Oil Based Cuttings	Washout Water (Non-Injectable)	
Water Based Muds	Completion Fluid/Flow Back (Non-Injectable)	
Water Based Cuttings	Produced Water (Non-Injectable)	
Produced Formation Solids	Gathering Line Water/Waste (Non-Injectable)	
Tank Bottoms		
E&P Contaminated Soil	INTERNAL USE ONLY	TOP SOIL & CALICHE SALES
Gas Plant Waste	Truck Washout (exempt waste) YES NO	QUANTITY TOP SOIL CALICHE

WASTE GENERATION PROCESS: ☐ DRILLING ☐ COMPLETION ☐ PRODUCTION ☐ GATHERING LINES

NON-EXEMPT E&P Waste/Service Identification and Amount

All non-exempt E&P waste must be analysed and be below threshold limits for toxicity (TCLP), Ignitability, Corrosivity and Reactivity.

Non-Exempt Other _____ *please select from Non-Exempt Waste List on back

DISPOSAL QUANTITY B - BARRELS L - LIQUID Y - YARDS 13 E - EACH

I hereby certify that the above listed material(s), is (are) not hazardous waste as defined by 40 CFR Part 261 or any applicable state law. That each waste has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulation.

- ☐ RCRA EXEMPT: Oil field wastes generated from oil and gas exploration and production operation and are not mixed with non-exempt waste (R360 Accepts certifications on a per load basis only)
- ☐ RCRA NON-EXEMPT: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided)
- ☐ MSDS Information ☐ RCRA Hazardous Waste Analysis ☐ Other (Provide Description Below)
- ☐ EMERGENCY NON-OILFIELD Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety (the order, documentation of non-hazardous waste determination and a description of the waste must accompany this form)

(PRINT) AUTHORIZED AGENTS SIGNATURE

DATE

SIGNATURE

TRANSPORTER

Transporter's Name Mc Nabbs Partners

Address _____

Phone No. _____

Transporter Ticket # _____

Driver's Name

Print Name Ruben Bustillos

Phone No. _____

Truck No. M 33 dump truck

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

SHIPMENT DATE

DRIVER'S SIGNATURE

DELIVERY DATE 12-09-24

DRIVER'S SIGNATURE

TRUCK TIME STAMP

IN: _____ OUT: _____

DISPOSAL FACILITY

RECEIVING AREA

Name/No. 28Site Name/
Permit No.**Halfway Facility / NM1-006****6601 Hobbs Hwy US 62 / 180 Mile Marker 66 Carlsbad, NM 88220**

Phone No.

575-392-6368

NORM READINGS TAKEN? (Circle One)

YES

NO

If YES, was reading > 50 micro roentgens? (Circle One)

YES

NO

PASS THE PAINT FILTER TEST? (Circle One)

YES

NO

TANK BOTTOMS

	Feet	Inches	BS&W/BBLS Received	BS&W (%)
1st Gauge				
2nd Gauge			Free Water	
Received			Total Received	

I hereby certify that the above load material has been (circle one):

ACCEPTED

DENIED

If denied, why? HP

NAME (PRINT)

DATE

TITLE

SIGNATURE



Permian Basin

Customer: CONOCOPHILLIPS
 Customer #: CRI2190
 Ordered by: IKE TQAVAREZ
 AFE #:
 PO #:
 Manifest #: HW-721750
 Manif. Date: 12/10/2024
 Hauler: MCNABB PARTNERS
 Driver: RUBEN
 Truck #: M33
 Card #
 Job Ref #: 36

Ticket #: 700-1659366
 Bid #: O6UJ9A000JEC
 Date: 12/10/2024
 Generator: CONOCOPHILLIPS
 Generator #: 40946
 Well Ser. #: 28759
 Well Name: BIG GEORGE STATE
 Well #: 003
 Field:
 Field #:
 Rig: NON-DRILLING
 County: EDDY (NM)

Facility: CRI

Product / Service	Quantity Units
Contaminated Soil (RCRA Exempt)	8.00 yards

Generator Certification Statement of Waste Status

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

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

Driver/ Agent Signature

R360 Representative Signature

Customer Approval

THIS IS NOT AN INVOICE!

Approved By: _____

Date: _____



(PLEASE PRINT)

REQUIRED INFORMATION

Name _____

Phone No. _____

GENERATORNO. **HW-721750**

Generator Manifest # _____

Generator Name _____

Address _____

City, State, Zip _____

Phone No. _____

Location of Origin

Lease/Well

Name & No. _____

County _____

API No. _____

Rig Name & No. _____

AFE/PO No. _____

EXEMPT E&P Waste/Service Identification and Amount (place volume next to waste type in barrels or cubic yards)

		NON-INJECTABLE WATERS		OTHER EXEMPT E&P WASTE STREAMS	
		YES	NO	QUANTITY	TOP SOIL CALICHE
Oil Based Muds	_____				
Oil Based Cuttings	_____				
Water Based Muds	_____				
Water Based Cuttings	_____				
Produced Formation Solids	_____				
Tank Bottoms	_____				
E&P Contaminated Soil	_____				
Gas Plant Waste	_____				

WASTE GENERATION PROCESS: ☐ DRILLING ☐ COMPLETION ☐ PRODUCTION ☐ GATHERING LINES

NON-EXEMPT E&P Waste/Service Identification and Amount

All non-exempt E&P waste must be analysed and be below threshold limits for toxicity (TCLP), Ignitability, Corrosivity and Reactivity.

Non-Exempt Other _____

*please select from Non-Exempt Waste List on back

DISPOSAL QUANTITY

B - BARRELS

L - LIQUID

Y - YARDS **8**

E - EACH

I hereby certify that the above listed material(s), is (are) not hazardous waste as defined by 40 CFR Part 261 or any applicable state law. That each waste has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulation.

☐ RCRA EXEMPT:

Oil field wastes generated from oil and gas exploration and production operation and are not mixed with non-exempt waste (R360 Accepts certifications on a per load basis only)

☐ RCRA NON-EXEMPT:

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

☐ MSDS Information☐ RCRA Hazardous Waste Analysis☐ Other (Provide Description Below)☐ EMERGENCY NON-OILFIELD

Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety (the order, documentation of non-hazardous waste determination and a description of the waste must accompany this form)

(PRINT) AUTHORIZED AGENTS SIGNATURE _____

DATE _____

SIGNATURE _____

TRANSPORTER

Transporter's Name _____

Address _____

Phone No. _____

Transporter Ticket # _____

Driver's Name _____

Print Name _____

Phone No. _____

Truck No. _____

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

SHIPMENT DATE _____

DRIVER'S SIGNATURE _____

DELIVERY DATE _____

DRIVER'S SIGNATURE _____

TRUCK TIME STAMP

IN: _____

OUT: _____

DISPOSAL FACILITY

RECEIVING AREA

Name/No. _____

Site Name/
Permit No.**Halfway Facility / NM1-006****6601 Hobbs Hwy US 62 / 180 Mile Marker 66 Carlsbad, NM 88220**

Phone No.

575-392-6368

NORM READINGS TAKEN? (Circle One)

YES

NO

If YES, was reading > 50 micro roentgens? (Circle One)

YES

NO

PASS THE PAINT FILTER TEST? (Circle One)

YES

NO

TANK BOTTOMS

Feet

Inches

1st Gauge

2nd Gauge

Received

BS&W/BBLs Received

Free Water

Total Received

BS&W (%)

I hereby certify that the above load material has been (circle one):

ACCEPTED

DENIED

If denied, why?

NAME (PRINT) _____

DATE _____

TITLE _____

SIGNATURE _____

APPENDIX F

Laboratory Analytical Data (Remediation & Backfill)



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

December 09, 2024

CHRISTIAN LLULL

TETRA TECH

901 WEST WALL STREET , STE 100

MIDLAND, TX 79701

RE: BIG GEORGE STATE #3 RELEASE

Enclosed are the results of analyses for samples received by the laboratory on 12/06/24 13:12.

Cardinal Laboratories is accredited through Texas NELAP under certificate number TX-C24-00112. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/qa/lab_accred_certif.html.

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

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

A handwritten signature in black ink that reads "Celey D. Keene". The signature is fluid and cursive, with the first name "Celey" and last name "Keene" clearly distinguishable.

Celey D. Keene

Lab Director/Quality Manager



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

Analytical Results For:

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

Received:	12/06/2024	Sampling Date:	12/06/2024
Reported:	12/09/2024	Sampling Type:	Soil
Project Name:	BIG GEORGE STATE #3 RELEASE	Sampling Condition:	Cool & Intact
Project Number:	212C-MD-02933	Sample Received By:	Tamara Oldaker
Project Location:	COP - EDDY COUNTY, NEW MEXICO		

Sample ID: FS - 1 (H247420-01)

BTEx 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/06/2024	ND	2.06	103	2.00	2.18	
Toluene*	<0.050	0.050	12/06/2024	ND	1.99	99.6	2.00	1.18	
Ethylbenzene*	<0.050	0.050	12/06/2024	ND	2.01	100	2.00	0.298	
Total Xylenes*	<0.150	0.150	12/06/2024	ND	6.00	100	6.00	0.0404	
Total BTEX	<0.300	0.300	12/06/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 96.7 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: KV						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	80.0	16.0	12/09/2024	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/06/2024	ND	236	118	200	2.72	
DRO >C10-C28*	<10.0	10.0	12/06/2024	ND	230	115	200	0.860	
EXT DRO >C28-C36	<10.0	10.0	12/06/2024	ND					

Surrogate: 1-Chlorooctane 81.3 % 48.2-134

Surrogate: 1-Chlorooctadecane 63.1 % 49.1-148

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received: 12/06/2024
 Reported: 12/09/2024
 Project Name: BIG GEORGE STATE #3 RELEASE
 Project Number: 212C-MD-02933
 Project Location: COP - EDDY COUNTY, NEW MEXICO

Sampling Date: 12/06/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: FS - 2 (H247420-02)

BTEX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	12/06/2024	ND	2.06	103	2.00	2.18		
Toluene*	<0.050	0.050	12/06/2024	ND	1.99	99.6	2.00	1.18		
Ethylbenzene*	<0.050	0.050	12/06/2024	ND	2.01	100	2.00	0.298		
Total Xylenes*	<0.150	0.150	12/06/2024	ND	6.00	100	6.00	0.0404		
Total BTEX	<0.300	0.300	12/06/2024	ND						

Surrogate: 4-Bromofluorobenzene (PID) 98.1 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: KV						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	1890	16.0	12/09/2024	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/06/2024	ND	236	118	200	2.72	
DRO >C10-C28*	<10.0	10.0	12/06/2024	ND	230	115	200	0.860	
EXT DRO >C28-C36	<10.0	10.0	12/06/2024	ND					

Surrogate: 1-Chlorooctane 79.2 % 48.2-134

Surrogate: 1-Chlorooctadecane 67.6 % 49.1-148

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received:	12/06/2024	Sampling Date:	12/06/2024
Reported:	12/09/2024	Sampling Type:	Soil
Project Name:	BIG GEORGE STATE #3 RELEASE	Sampling Condition:	Cool & Intact
Project Number:	212C-MD-02933	Sample Received By:	Tamara Oldaker
Project Location:	COP - EDDY COUNTY, NEW MEXICO		

Sample ID: FS - 3 (H247420-03)

BTEX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	12/06/2024	ND	2.06	103	2.00	2.18		
Toluene*	<0.050	0.050	12/06/2024	ND	1.99	99.6	2.00	1.18		
Ethylbenzene*	<0.050	0.050	12/06/2024	ND	2.01	100	2.00	0.298		
Total Xylenes*	<0.150	0.150	12/06/2024	ND	6.00	100	6.00	0.0404		
Total BTEX	<0.300	0.300	12/06/2024	ND						

Surrogate: 4-Bromofluorobenzene (PID) 98.7 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: KV						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	1280	16.0	12/09/2024	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/06/2024	ND	236	118	200	2.72	
DRO >C10-C28*	<10.0	10.0	12/06/2024	ND	230	115	200	0.860	
EXT DRO >C28-C36	<10.0	10.0	12/06/2024	ND					

Surrogate: 1-Chlorooctane 86.5 % 48.2-134

Surrogate: 1-Chlorooctadecane 75.4 % 49.1-148

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received:	12/06/2024	Sampling Date:	12/06/2024
Reported:	12/09/2024	Sampling Type:	Soil
Project Name:	BIG GEORGE STATE #3 RELEASE	Sampling Condition:	Cool & Intact
Project Number:	212C-MD-02933	Sample Received By:	Tamara Oldaker
Project Location:	COP - EDDY COUNTY, NEW MEXICO		

Sample ID: FS - 4 (H247420-04)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	12/06/2024	ND	2.06	103	2.00	2.18		
Toluene*	<0.050	0.050	12/06/2024	ND	1.99	99.6	2.00	1.18		
Ethylbenzene*	<0.050	0.050	12/06/2024	ND	2.01	100	2.00	0.298		
Total Xylenes*	<0.150	0.150	12/06/2024	ND	6.00	100	6.00	0.0404		
Total BTEx	<0.300	0.300	12/06/2024	ND						

Surrogate: 4-Bromofluorobenzene (PID) 99.2 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: KV						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	2140	16.0	12/09/2024	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/06/2024	ND	236	118	200	2.72	
DRO >C10-C28*	<10.0	10.0	12/06/2024	ND	230	115	200	0.860	
EXT DRO >C28-C36	<10.0	10.0	12/06/2024	ND					

Surrogate: 1-Chlorooctane 84.4 % 48.2-134

Surrogate: 1-Chlorooctadecane 72.8 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

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

Received:	12/06/2024	Sampling Date:	12/06/2024
Reported:	12/09/2024	Sampling Type:	Soil
Project Name:	BIG GEORGE STATE #3 RELEASE	Sampling Condition:	Cool & Intact
Project Number:	212C-MD-02933	Sample Received By:	Tamara Oldaker
Project Location:	COP - EDDY COUNTY, NEW MEXICO		

Sample ID: FS - 5 (H247420-05)

BTEX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	12/06/2024	ND	2.06	103	2.00	2.18		
Toluene*	<0.050	0.050	12/06/2024	ND	1.99	99.6	2.00	1.18		
Ethylbenzene*	<0.050	0.050	12/06/2024	ND	2.01	100	2.00	0.298		
Total Xylenes*	<0.150	0.150	12/06/2024	ND	6.00	100	6.00	0.0404		
Total BTEX	<0.300	0.300	12/06/2024	ND						

Surrogate: 4-Bromofluorobenzene (PID) 98.4 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: KV						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	960	16.0	12/09/2024	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/06/2024	ND	236	118	200	2.72	
DRO >C10-C28*	<10.0	10.0	12/06/2024	ND	230	115	200	0.860	
EXT DRO >C28-C36	<10.0	10.0	12/06/2024	ND					

Surrogate: 1-Chlorooctane 82.0 % 48.2-134

Surrogate: 1-Chlorooctadecane 69.5 % 49.1-148

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Analytical Results For:

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

Received: 12/06/2024
 Reported: 12/09/2024
 Project Name: BIG GEORGE STATE #3 RELEASE
 Project Number: 212C-MD-02933
 Project Location: COP - EDDY COUNTY, NEW MEXICO

Sampling Date: 12/06/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: FS - 6 (H247420-06)

BTEX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	12/06/2024	ND	2.06	103	2.00	2.18		
Toluene*	<0.050	0.050	12/06/2024	ND	1.99	99.6	2.00	1.18		
Ethylbenzene*	<0.050	0.050	12/06/2024	ND	2.01	100	2.00	0.298		
Total Xylenes*	<0.150	0.150	12/06/2024	ND	6.00	100	6.00	0.0404		
Total BTEX	<0.300	0.300	12/06/2024	ND						

Surrogate: 4-Bromofluorobenzene (PID) 98.4 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: KV						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	1200	16.0	12/09/2024	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/06/2024	ND	236	118	200	2.72	
DRO >C10-C28*	<10.0	10.0	12/06/2024	ND	230	115	200	0.860	
EXT DRO >C28-C36	<10.0	10.0	12/06/2024	ND					

Surrogate: 1-Chlorooctane 81.2 % 48.2-134

Surrogate: 1-Chlorooctadecane 68.5 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

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

Received: 12/06/2024
 Reported: 12/09/2024
 Project Name: BIG GEORGE STATE #3 RELEASE
 Project Number: 212C-MD-02933
 Project Location: COP - EDDY COUNTY, NEW MEXICO

Sampling Date: 12/06/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: FS - 7 (H247420-07)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	12/06/2024	ND	2.06	103	2.00	2.18		
Toluene*	<0.050	0.050	12/06/2024	ND	1.99	99.6	2.00	1.18		
Ethylbenzene*	<0.050	0.050	12/06/2024	ND	2.01	100	2.00	0.298		
Total Xylenes*	<0.150	0.150	12/06/2024	ND	6.00	100	6.00	0.0404		
Total BTEx	<0.300	0.300	12/06/2024	ND						

Surrogate: 4-Bromofluorobenzene (PID) 98.0 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	12/09/2024	ND	432	108	400	3.64		

TPH 8015M		mg/kg		Analyzed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/06/2024	ND	236	118	200	2.72	
DRO >C10-C28*	<10.0	10.0	12/06/2024	ND	230	115	200	0.860	
EXT DRO >C28-C36	<10.0	10.0	12/06/2024	ND					

Surrogate: 1-Chlorooctane 85.4 % 48.2-134

Surrogate: 1-Chlorooctadecane 72.0 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

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

Received:	12/06/2024	Sampling Date:	12/06/2024
Reported:	12/09/2024	Sampling Type:	Soil
Project Name:	BIG GEORGE STATE #3 RELEASE	Sampling Condition:	Cool & Intact
Project Number:	212C-MD-02933	Sample Received By:	Tamara Oldaker
Project Location:	COP - EDDY COUNTY, NEW MEXICO		

Sample ID: FS - 8 (H247420-08)

BTEX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	12/06/2024	ND	2.06	103	2.00	2.18		
Toluene*	<0.050	0.050	12/06/2024	ND	1.99	99.6	2.00	1.18		
Ethylbenzene*	<0.050	0.050	12/06/2024	ND	2.01	100	2.00	0.298		
Total Xylenes*	<0.150	0.150	12/06/2024	ND	6.00	100	6.00	0.0404		
Total BTEX	<0.300	0.300	12/06/2024	ND						

Surrogate: 4-Bromofluorobenzene (PID) 97.9 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	240	16.0	12/09/2024	ND	432	108	400	3.64		

TPH 8015M		mg/kg		Analyzed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/06/2024	ND	236	118	200	2.72	
DRO >C10-C28*	<10.0	10.0	12/06/2024	ND	230	115	200	0.860	
EXT DRO >C28-C36	<10.0	10.0	12/06/2024	ND					

Surrogate: 1-Chlorooctane 81.7 % 48.2-134

Surrogate: 1-Chlorooctadecane 69.4 % 49.1-148

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Analytical Results For:

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

Received: 12/06/2024
 Reported: 12/09/2024
 Project Name: BIG GEORGE STATE #3 RELEASE
 Project Number: 212C-MD-02933
 Project Location: COP - EDDY COUNTY, NEW MEXICO

Sampling Date: 12/06/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: FS - 9 (H247420-09)

BTEX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	12/06/2024	ND	2.06	103	2.00	2.18		
Toluene*	<0.050	0.050	12/06/2024	ND	1.99	99.6	2.00	1.18		
Ethylbenzene*	<0.050	0.050	12/06/2024	ND	2.01	100	2.00	0.298		
Total Xylenes*	<0.150	0.150	12/06/2024	ND	6.00	100	6.00	0.0404		
Total BTEX	<0.300	0.300	12/06/2024	ND						

Surrogate: 4-Bromofluorobenzene (PID) 98.3 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	48.0	16.0	12/09/2024	ND	432	108	400	3.64		

TPH 8015M		mg/kg		Analyzed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/06/2024	ND	236	118	200	2.72	
DRO >C10-C28*	<10.0	10.0	12/06/2024	ND	230	115	200	0.860	
EXT DRO >C28-C36	<10.0	10.0	12/06/2024	ND					

Surrogate: 1-Chlorooctane 85.2 % 48.2-134

Surrogate: 1-Chlorooctadecane 73.7 % 49.1-148

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Analytical Results For:

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

Received: 12/06/2024
 Reported: 12/09/2024
 Project Name: BIG GEORGE STATE #3 RELEASE
 Project Number: 212C-MD-02933
 Project Location: COP - EDDY COUNTY, NEW MEXICO

Sampling Date: 12/06/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: FS - 10 (H247420-10)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	12/06/2024	ND	2.06	103	2.00	2.18		
Toluene*	<0.050	0.050	12/06/2024	ND	1.99	99.6	2.00	1.18		
Ethylbenzene*	<0.050	0.050	12/06/2024	ND	2.01	100	2.00	0.298		
Total Xylenes*	<0.150	0.150	12/06/2024	ND	6.00	100	6.00	0.0404		
Total BTEx	<0.300	0.300	12/06/2024	ND						

Surrogate: 4-Bromofluorobenzene (PID) 98.5 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	64.0	16.0	12/09/2024	ND	432	108	400	3.64		

TPH 8015M		mg/kg		Analyzed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/06/2024	ND	236	118	200	2.72	
DRO >C10-C28*	<10.0	10.0	12/06/2024	ND	230	115	200	0.860	
EXT DRO >C28-C36	<10.0	10.0	12/06/2024	ND					

Surrogate: 1-Chlorooctane 83.1 % 48.2-134

Surrogate: 1-Chlorooctadecane 72.0 % 49.1-148

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Analytical Results For:

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

Received: 12/06/2024
 Reported: 12/09/2024
 Project Name: BIG GEORGE STATE #3 RELEASE
 Project Number: 212C-MD-02933
 Project Location: COP - EDDY COUNTY, NEW MEXICO

Sampling Date: 12/06/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: FS - 11 (H247420-11)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	12/06/2024	ND	2.06	103	2.00	2.18		
Toluene*	<0.050	0.050	12/06/2024	ND	1.99	99.6	2.00	1.18		
Ethylbenzene*	<0.050	0.050	12/06/2024	ND	2.01	100	2.00	0.298		
Total Xylenes*	<0.150	0.150	12/06/2024	ND	6.00	100	6.00	0.0404		
Total BTEX	<0.300	0.300	12/06/2024	ND						

Surrogate: 4-Bromofluorobenzene (PID) 97.4 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	64.0	16.0	12/09/2024	ND	432	108	400	3.64		

TPH 8015M		mg/kg		Analyzed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/06/2024	ND	236	118	200	2.72	
DRO >C10-C28*	98.7	10.0	12/06/2024	ND	230	115	200	0.860	
EXT DRO >C28-C36	<10.0	10.0	12/06/2024	ND					

Surrogate: 1-Chlorooctane 77.8 % 48.2-134

Surrogate: 1-Chlorooctadecane 73.1 % 49.1-148

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Analytical Results For:

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

Received: 12/06/2024
 Reported: 12/09/2024
 Project Name: BIG GEORGE STATE #3 RELEASE
 Project Number: 212C-MD-02933
 Project Location: COP - EDDY COUNTY, NEW MEXICO

Sampling Date: 12/06/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: FS - 12 (H247420-12)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	12/06/2024	ND	2.06	103	2.00	2.18		
Toluene*	<0.050	0.050	12/06/2024	ND	1.99	99.6	2.00	1.18		
Ethylbenzene*	<0.050	0.050	12/06/2024	ND	2.01	100	2.00	0.298		
Total Xylenes*	<0.150	0.150	12/06/2024	ND	6.00	100	6.00	0.0404		
Total BTEX	<0.300	0.300	12/06/2024	ND						

Surrogate: 4-Bromofluorobenzene (PID) 97.5 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	80.0	16.0	12/09/2024	ND	432	108	400	3.64		

TPH 8015M		mg/kg		Analyzed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/06/2024	ND	236	118	200	2.72	
DRO >C10-C28*	34.7	10.0	12/06/2024	ND	230	115	200	0.860	
EXT DRO >C28-C36	<10.0	10.0	12/06/2024	ND					

Surrogate: 1-Chlorooctane 77.1 % 48.2-134

Surrogate: 1-Chlorooctadecane 72.5 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received: 12/06/2024
 Reported: 12/09/2024
 Project Name: BIG GEORGE STATE #3 RELEASE
 Project Number: 212C-MD-02933
 Project Location: COP - EDDY COUNTY, NEW MEXICO

Sampling Date: 12/06/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: FS - 13 (H247420-13)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	12/06/2024	ND	2.06	103	2.00	2.18		
Toluene*	<0.050	0.050	12/06/2024	ND	1.99	99.6	2.00	1.18		
Ethylbenzene*	<0.050	0.050	12/06/2024	ND	2.01	100	2.00	0.298		
Total Xylenes*	<0.150	0.150	12/06/2024	ND	6.00	100	6.00	0.0404		
Total BTEX	<0.300	0.300	12/06/2024	ND						

Surrogate: 4-Bromofluorobenzene (PID) 97.8 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	240	16.0	12/09/2024	ND	432	108	400	3.64		

TPH 8015M		mg/kg		Analyzed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/06/2024	ND	236	118	200	2.72	
DRO >C10-C28*	23.7	10.0	12/06/2024	ND	230	115	200	0.860	
EXT DRO >C28-C36	<10.0	10.0	12/06/2024	ND					

Surrogate: 1-Chlorooctane 78.6 % 48.2-134

Surrogate: 1-Chlorooctadecane 74.7 % 49.1-148

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Analytical Results For:

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

Received: 12/06/2024
 Reported: 12/09/2024
 Project Name: BIG GEORGE STATE #3 RELEASE
 Project Number: 212C-MD-02933
 Project Location: COP - EDDY COUNTY, NEW MEXICO

Sampling Date: 12/06/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: FS - 14 (H247420-14)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	12/06/2024	ND	2.06	103	2.00	2.18		
Toluene*	<0.050	0.050	12/06/2024	ND	1.99	99.6	2.00	1.18		
Ethylbenzene*	<0.050	0.050	12/06/2024	ND	2.01	100	2.00	0.298		
Total Xylenes*	<0.150	0.150	12/06/2024	ND	6.00	100	6.00	0.0404		
Total BTEX	<0.300	0.300	12/06/2024	ND						

Surrogate: 4-Bromofluorobenzene (PID) 99.3 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	1500	16.0	12/09/2024	ND	432	108	400	3.64		

TPH 8015M		mg/kg		Analyzed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/06/2024	ND	236	118	200	2.72	
DRO >C10-C28*	<10.0	10.0	12/06/2024	ND	230	115	200	0.860	
EXT DRO >C28-C36	<10.0	10.0	12/06/2024	ND					

Surrogate: 1-Chlorooctane 83.3 % 48.2-134

Surrogate: 1-Chlorooctadecane 75.4 % 49.1-148

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Analytical Results For:

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

Received: 12/06/2024
 Reported: 12/09/2024
 Project Name: BIG GEORGE STATE #3 RELEASE
 Project Number: 212C-MD-02933
 Project Location: COP - EDDY COUNTY, NEW MEXICO

Sampling Date: 12/06/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: NSW - 1 (H247420-15)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	12/06/2024	ND	2.06	103	2.00	2.18		
Toluene*	<0.050	0.050	12/06/2024	ND	1.99	99.6	2.00	1.18		
Ethylbenzene*	<0.050	0.050	12/06/2024	ND	2.01	100	2.00	0.298		
Total Xylenes*	<0.150	0.150	12/06/2024	ND	6.00	100	6.00	0.0404		
Total BTEX	<0.300	0.300	12/06/2024	ND						

Surrogate: 4-Bromofluorobenzene (PID) 96.8 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	64.0	16.0	12/09/2024	ND	432	108	400	3.64		

TPH 8015M		mg/kg		Analyzed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/06/2024	ND	236	118	200	2.72	
DRO >C10-C28*	<10.0	10.0	12/06/2024	ND	230	115	200	0.860	
EXT DRO >C28-C36	<10.0	10.0	12/06/2024	ND					

Surrogate: 1-Chlorooctane 73.1 % 48.2-134

Surrogate: 1-Chlorooctadecane 64.9 % 49.1-148

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Analytical Results For:

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

Received:	12/06/2024	Sampling Date:	12/06/2024
Reported:	12/09/2024	Sampling Type:	Soil
Project Name:	BIG GEORGE STATE #3 RELEASE	Sampling Condition:	Cool & Intact
Project Number:	212C-MD-02933	Sample Received By:	Tamara Oldaker
Project Location:	COP - EDDY COUNTY, NEW MEXICO		

Sample ID: NSW - 2 (H247420-16)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	12/06/2024	ND	2.06	103	2.00	2.18		
Toluene*	<0.050	0.050	12/06/2024	ND	1.99	99.6	2.00	1.18		
Ethylbenzene*	<0.050	0.050	12/06/2024	ND	2.01	100	2.00	0.298		
Total Xylenes*	<0.150	0.150	12/06/2024	ND	6.00	100	6.00	0.0404		
Total BTEX	<0.300	0.300	12/06/2024	ND						

Surrogate: 4-Bromofluorobenzene (PID) 99.3 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	12/09/2024	ND	432	108	400	3.64		

TPH 8015M		mg/kg		Analyzed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/07/2024	ND	236	118	200	2.72	
DRO >C10-C28*	<10.0	10.0	12/07/2024	ND	230	115	200	0.860	
EXT DRO >C28-C36	<10.0	10.0	12/07/2024	ND					

Surrogate: 1-Chlorooctane 80.8 % 48.2-134

Surrogate: 1-Chlorooctadecane 71.7 % 49.1-148

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Analytical Results For:

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

Received:	12/06/2024	Sampling Date:	12/06/2024
Reported:	12/09/2024	Sampling Type:	Soil
Project Name:	BIG GEORGE STATE #3 RELEASE	Sampling Condition:	Cool & Intact
Project Number:	212C-MD-02933	Sample Received By:	Tamara Oldaker
Project Location:	COP - EDDY COUNTY, NEW MEXICO		

Sample ID: NSW - 3 (H247420-17)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	12/06/2024	ND	2.06	103	2.00	2.18		
Toluene*	<0.050	0.050	12/06/2024	ND	1.99	99.6	2.00	1.18		
Ethylbenzene*	<0.050	0.050	12/06/2024	ND	2.01	100	2.00	0.298		
Total Xylenes*	<0.150	0.150	12/06/2024	ND	6.00	100	6.00	0.0404		
Total BTEX	<0.300	0.300	12/06/2024	ND						

Surrogate: 4-Bromofluorobenzene (PID) 98.5 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	400	16.0	12/09/2024	ND	432	108	400	3.64		

TPH 8015M		mg/kg		Analyzed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/07/2024	ND	236	118	200	2.72	
DRO >C10-C28*	<10.0	10.0	12/07/2024	ND	230	115	200	0.860	
EXT DRO >C28-C36	<10.0	10.0	12/07/2024	ND					

Surrogate: 1-Chlorooctane 82.8 % 48.2-134

Surrogate: 1-Chlorooctadecane 75.4 % 49.1-148

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Analytical Results For:

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

Received:	12/06/2024	Sampling Date:	12/06/2024
Reported:	12/09/2024	Sampling Type:	Soil
Project Name:	BIG GEORGE STATE #3 RELEASE	Sampling Condition:	Cool & Intact
Project Number:	212C-MD-02933	Sample Received By:	Tamara Oldaker
Project Location:	COP - EDDY COUNTY, NEW MEXICO		

Sample ID: SSW - 1 (H247420-18)

BTEX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	12/06/2024	ND	2.06	103	2.00	2.18		
Toluene*	<0.050	0.050	12/06/2024	ND	1.99	99.6	2.00	1.18		
Ethylbenzene*	<0.050	0.050	12/06/2024	ND	2.01	100	2.00	0.298		
Total Xylenes*	<0.150	0.150	12/06/2024	ND	6.00	100	6.00	0.0404		
Total BTEX	<0.300	0.300	12/06/2024	ND						

Surrogate: 4-Bromofluorobenzene (PID) 96.4 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	112	16.0	12/09/2024	ND	432	108	400	3.64		

TPH 8015M		mg/kg		Analyzed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/07/2024	ND	236	118	200	2.72	
DRO >C10-C28*	<10.0	10.0	12/07/2024	ND	230	115	200	0.860	
EXT DRO >C28-C36	<10.0	10.0	12/07/2024	ND					

Surrogate: 1-Chlorooctane 92.6 % 48.2-134

Surrogate: 1-Chlorooctadecane 83.0 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

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

Received:	12/06/2024	Sampling Date:	12/06/2024
Reported:	12/09/2024	Sampling Type:	Soil
Project Name:	BIG GEORGE STATE #3 RELEASE	Sampling Condition:	Cool & Intact
Project Number:	212C-MD-02933	Sample Received By:	Tamara Oldaker
Project Location:	COP - EDDY COUNTY, NEW MEXICO		

Sample ID: SSW - 2 (H247420-19)

BTEX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	12/06/2024	ND	2.06	103	2.00	2.18		
Toluene*	<0.050	0.050	12/06/2024	ND	1.99	99.6	2.00	1.18		
Ethylbenzene*	<0.050	0.050	12/06/2024	ND	2.01	100	2.00	0.298		
Total Xylenes*	<0.150	0.150	12/06/2024	ND	6.00	100	6.00	0.0404		
Total BTEX	<0.300	0.300	12/06/2024	ND						

Surrogate: 4-Bromofluorobenzene (PID) 97.9 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	80.0	16.0	12/09/2024	ND	432	108	400	3.64		

TPH 8015M		mg/kg		Analyzed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/07/2024	ND	236	118	200	2.72	
DRO >C10-C28*	<10.0	10.0	12/07/2024	ND	230	115	200	0.860	
EXT DRO >C28-C36	<10.0	10.0	12/07/2024	ND					

Surrogate: 1-Chlorooctane 84.6 % 48.2-134

Surrogate: 1-Chlorooctadecane 76.1 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

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

Received:	12/06/2024	Sampling Date:	12/06/2024
Reported:	12/09/2024	Sampling Type:	Soil
Project Name:	BIG GEORGE STATE #3 RELEASE	Sampling Condition:	Cool & Intact
Project Number:	212C-MD-02933	Sample Received By:	Tamara Oldaker
Project Location:	COP - EDDY COUNTY, NEW MEXICO		

Sample ID: SSW - 3 (H247420-20)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	12/06/2024	ND	2.09	104	2.00	0.235		
Toluene*	<0.050	0.050	12/06/2024	ND	2.17	108	2.00	0.896		
Ethylbenzene*	<0.050	0.050	12/06/2024	ND	2.14	107	2.00	2.00		
Total Xylenes*	<0.150	0.150	12/06/2024	ND	6.71	112	6.00	1.81		
Total BTEX	<0.300	0.300	12/06/2024	ND						

Surrogate: 4-Bromofluorobenzene (PID) 105 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	80.0	16.0	12/09/2024	ND	432	108	400	3.64		

TPH 8015M		mg/kg		Analyzed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/07/2024	ND	236	118	200	2.72	
DRO >C10-C28*	<10.0	10.0	12/07/2024	ND	230	115	200	0.860	
EXT DRO >C28-C36	<10.0	10.0	12/07/2024	ND					

Surrogate: 1-Chlorooctane 88.1 % 48.2-134

Surrogate: 1-Chlorooctadecane 81.0 % 49.1-148

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Analytical Results For:

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

Received:	12/06/2024	Sampling Date:	12/06/2024
Reported:	12/09/2024	Sampling Type:	Soil
Project Name:	BIG GEORGE STATE #3 RELEASE	Sampling Condition:	Cool & Intact
Project Number:	212C-MD-02933	Sample Received By:	Tamara Oldaker
Project Location:	COP - EDDY COUNTY, NEW MEXICO		

Sample ID: SSW - 4 (H247420-21)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	12/06/2024	ND	2.09	104	2.00	0.235		
Toluene*	<0.050	0.050	12/06/2024	ND	2.17	108	2.00	0.896		
Ethylbenzene*	<0.050	0.050	12/06/2024	ND	2.14	107	2.00	2.00		
Total Xylenes*	<0.150	0.150	12/06/2024	ND	6.71	112	6.00	1.81		
Total BTEX	<0.300	0.300	12/06/2024	ND						

Surrogate: 4-Bromofluorobenzene (PID) 102 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	2840	16.0	12/09/2024	ND	432	108	400	3.64		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/06/2024	ND	232	116	200	3.54	
DRO >C10-C28*	<10.0	10.0	12/06/2024	ND	234	117	200	0.0808	
EXT DRO >C28-C36	<10.0	10.0	12/06/2024	ND					

Surrogate: 1-Chlorooctane 101 % 48.2-134

Surrogate: 1-Chlorooctadecane 98.9 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received:	12/06/2024	Sampling Date:	12/06/2024
Reported:	12/09/2024	Sampling Type:	Soil
Project Name:	BIG GEORGE STATE #3 RELEASE	Sampling Condition:	Cool & Intact
Project Number:	212C-MD-02933	Sample Received By:	Tamara Oldaker
Project Location:	COP - EDDY COUNTY, NEW MEXICO		

Sample ID: ESW - 1 (H247420-22)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	12/06/2024	ND	2.09	104	2.00	0.235		
Toluene*	<0.050	0.050	12/06/2024	ND	2.17	108	2.00	0.896		
Ethylbenzene*	<0.050	0.050	12/06/2024	ND	2.14	107	2.00	2.00		
Total Xylenes*	<0.150	0.150	12/06/2024	ND	6.71	112	6.00	1.81		
Total BTEX	<0.300	0.300	12/06/2024	ND						

Surrogate: 4-Bromofluorobenzene (PID) 104 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	160	16.0	12/09/2024	ND	432	108	400	3.64		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/06/2024	ND	232	116	200	3.54	
DRO >C10-C28*	<10.0	10.0	12/06/2024	ND	234	117	200	0.0808	
EXT DRO >C28-C36	<10.0	10.0	12/06/2024	ND					

Surrogate: 1-Chlorooctane 95.2 % 48.2-134

Surrogate: 1-Chlorooctadecane 91.5 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

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

Received:	12/06/2024	Sampling Date:	12/06/2024
Reported:	12/09/2024	Sampling Type:	Soil
Project Name:	BIG GEORGE STATE #3 RELEASE	Sampling Condition:	Cool & Intact
Project Number:	212C-MD-02933	Sample Received By:	Tamara Oldaker
Project Location:	COP - EDDY COUNTY, NEW MEXICO		

Sample ID: ESW - 2 (H247420-23)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	12/06/2024	ND	2.09	104	2.00	0.235		
Toluene*	<0.050	0.050	12/06/2024	ND	2.17	108	2.00	0.896		
Ethylbenzene*	<0.050	0.050	12/06/2024	ND	2.14	107	2.00	2.00		
Total Xylenes*	<0.150	0.150	12/06/2024	ND	6.71	112	6.00	1.81		
Total BTEX	<0.300	0.300	12/06/2024	ND						

Surrogate: 4-Bromofluorobenzene (PID) 104 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	112	16.0	12/09/2024	ND	432	108	400	3.64		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/06/2024	ND	232	116	200	3.54	
DRO >C10-C28*	<10.0	10.0	12/06/2024	ND	234	117	200	0.0808	
EXT DRO >C28-C36	<10.0	10.0	12/06/2024	ND					

Surrogate: 1-Chlorooctane 86.9 % 48.2-134

Surrogate: 1-Chlorooctadecane 85.1 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

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

Received:	12/06/2024	Sampling Date:	12/06/2024
Reported:	12/09/2024	Sampling Type:	Soil
Project Name:	BIG GEORGE STATE #3 RELEASE	Sampling Condition:	Cool & Intact
Project Number:	212C-MD-02933	Sample Received By:	Tamara Oldaker
Project Location:	COP - EDDY COUNTY, NEW MEXICO		

Sample ID: WSW - 1 (H247420-24)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	12/06/2024	ND	2.09	104	2.00	0.235		
Toluene*	<0.050	0.050	12/06/2024	ND	2.17	108	2.00	0.896		
Ethylbenzene*	<0.050	0.050	12/06/2024	ND	2.14	107	2.00	2.00		
Total Xylenes*	<0.150	0.150	12/06/2024	ND	6.71	112	6.00	1.81		
Total BTEX	<0.300	0.300	12/06/2024	ND						

Surrogate: 4-Bromofluorobenzene (PID) 104 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	12/09/2024	ND	432	108	400	3.64		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/06/2024	ND	232	116	200	3.54	
DRO >C10-C28*	<10.0	10.0	12/06/2024	ND	234	117	200	0.0808	
EXT DRO >C28-C36	<10.0	10.0	12/06/2024	ND					

Surrogate: 1-Chlorooctane 94.8 % 48.2-134

Surrogate: 1-Chlorooctadecane 92.2 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received:	12/06/2024	Sampling Date:	12/06/2024
Reported:	12/09/2024	Sampling Type:	Soil
Project Name:	BIG GEORGE STATE #3 RELEASE	Sampling Condition:	Cool & Intact
Project Number:	212C-MD-02933	Sample Received By:	Tamara Oldaker
Project Location:	COP - EDDY COUNTY, NEW MEXICO		

Sample ID: WSW - 2 (H247420-25)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	12/06/2024	ND	2.09	104	2.00	0.235		
Toluene*	<0.050	0.050	12/06/2024	ND	2.17	108	2.00	0.896		
Ethylbenzene*	<0.050	0.050	12/06/2024	ND	2.14	107	2.00	2.00		
Total Xylenes*	<0.150	0.150	12/06/2024	ND	6.71	112	6.00	1.81		
Total BTEx	<0.300	0.300	12/06/2024	ND						

Surrogate: 4-Bromofluorobenzene (PID) 103 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	4200	16.0	12/09/2024	ND	432	108	400	3.64		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/06/2024	ND	232	116	200	3.54	
DRO >C10-C28*	<10.0	10.0	12/06/2024	ND	234	117	200	0.0808	
EXT DRO >C28-C36	<10.0	10.0	12/06/2024	ND					

Surrogate: 1-Chlorooctane 99.6 % 48.2-134

Surrogate: 1-Chlorooctadecane 98.4 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received: 12/06/2024
 Reported: 12/09/2024
 Project Name: BIG GEORGE STATE #3 RELEASE
 Project Number: 212C-MD-02933
 Project Location: COP - EDDY COUNTY, NEW MEXICO

Sampling Date: 12/06/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: WSW - 3 (H247420-26)

BTEx 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/06/2024	ND	2.09	104	2.00	0.235	
Toluene*	<0.050	0.050	12/06/2024	ND	2.17	108	2.00	0.896	
Ethylbenzene*	<0.050	0.050	12/06/2024	ND	2.14	107	2.00	2.00	
Total Xylenes*	<0.150	0.150	12/06/2024	ND	6.71	112	6.00	1.81	
Total BTEX	<0.300	0.300	12/06/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 103 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: CT					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	2880	16.0	12/09/2024	ND	432	108	400	3.64	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/06/2024	ND	232	116	200	3.54	
DRO >C10-C28*	<10.0	10.0	12/06/2024	ND	234	117	200	0.0808	
EXT DRO >C28-C36	<10.0	10.0	12/06/2024	ND					

Surrogate: 1-Chlorooctane 108 % 48.2-134

Surrogate: 1-Chlorooctadecane 107 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Notes and Definitions

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

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A handwritten signature in cursive script, appearing to read "Celey D. Keene".

Celey D. Keene, Lab Director/Quality Manager



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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

[illegible]



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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

BILL TO										ANALYSIS REQUEST									
Company Name: Tetra Tech										P.O. #:									
Project Manager: Christian Lull										Company: Tetra Tech									
Address: 8911 Capital o Texas Hwy, Suite 2310										Attn: Christian Lull									
City: Austin										Address: EMAIL									
Phone #: (512)565-0190 Fax #: (512)565-0190										City: State: Zip:									
Project #: 212C-MD-02933										State: Zip:									
Project Name: Big George State #3 Release										Phone #:									
Project Location: Eddy County, New Mexico										Fax #:									
Sampler Name: Colton Bickstaff																			
Lab I.D.																			
Sample I.D.																			
11 FS-11										X									
12 FS-12										X									
13 FS-13										X									
14 FS-14										X									
15 NSW-1										X									
16 NSW-2										X									
17 NSW-3										X									
18 SSW-1										X									
19 SSW-2										X									
20 SSW-3										X									
11 FS-11										X									
12 FS-12										X									
13 FS-13										X									
14 FS-14										X									
15 NSW-1										X									
16 NSW-2										X									
17 NSW-3										X									
18 SSW-1										X									
19 SSW-2										X									
20 SSW-3										X									
11 FS-11										X									
12 FS-12										X									
13 FS-13										X									
14 FS-14										X									
15 NSW-1										X									
16 NSW-2										X									
17 NSW-3										X									
18 SSW-1										X									
19 SSW-2										X									
20 SSW-3										X									
11 FS-11										X									
12 FS-12										X									
13 FS-13										X									
14 FS-14										X									
15 NSW-1										X									
16 NSW-2										X									
17 NSW-3										X									
18 SSW-1										X									
19 SSW-2										X									
20 SSW-3										X									
11 FS-11										X									
12 FS-12										X									
13 FS-13										X									
14 FS-14										X									
15 NSW-1										X									
16 NSW-2										X									
17 NSW-3										X									
18 SSW-1										X									
19 SSW-2										X									
20 SSW-3										X									
11 FS-11										X									
12 FS-12										X									
13 FS-13										X									
14 FS-14										X									
15 NSW-1										X									
16 NSW-2										X									
17 NSW-3										X									
18 SSW-1										X									
19 SSW-2										X									
20 SSW-3										X									
11 FS-11										X									
12 FS-12										X									
13 FS-13										X									
14 FS-14										X									
15 NSW-1										X									
16 NSW-2										X									
17 NSW-3										X									
18 SSW-1										X									
19 SSW-2										X									
20 SSW-3										X									
11 FS-11										X									
12 FS-12										X									
13 FS-13										X									
14 FS-14										X									
15 NSW-1										X									
16 NSW-2										X									
17 NSW-3										X									
18 SSW-1										X									
19 SSW-2										X									
20 SSW-3										X									
11 FS-11										X									
12 FS-12										X									
13 FS-13										X									
14 FS-14										X									
15 NSW-1										X									
16 NSW-2										X									
17 NSW-3										X									
18 SSW-1										X									
19 SSW-2										X									
20 SSW-3										X									
11 FS-11										X									
12 FS-12										X									
13 FS-13										X									
14 FS-14										X									
15 NSW-1										X									
16 NSW-2										X									
17 NSW-3										X									
18 SSW-1										X									
19 SSW-2										X									
20 SSW-3										X									
11 FS-11										X									
12 FS-12										X									
13 FS-13										X									
14 FS-14										X									
15 NSW-1										X									
16 NSW-2										X									
17 NSW-3										X									
18 SSW-1										X									
19 SSW-2										X									
20 SSW-3										X									
11 FS-11										X									
12 FS-12										X									
13 FS-13										X									
14 FS-14										X									
15 NSW-1										X									
16 NSW-2										X									
17 NSW-3										X									
18 SSW-1										X									
19 SSW-2										X									
20 SSW-3										X									
11 FS-11										X									
12 FS-12										X									
13 FS-13										X									
14 FS-14										X									
15 NSW-1										X									
16 NSW-2										X									
17 NSW-3										X									



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

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

[illegible]



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

December 10, 2024

CHRISTIAN LLULL

TETRA TECH

901 WEST WALL STREET , STE 100

MIDLAND, TX 79701

RE: BIG GEORGE STATE #3

Enclosed are the results of analyses for samples received by the laboratory on 12/09/24 15:38.

Cardinal Laboratories is accredited through Texas NELAP under certificate number TX-C24-00112. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/qa/lab_accred_certif.html.

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

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

A handwritten signature in black ink that reads "Celey D. Keene". The signature is written in a cursive, flowing style.

Celey D. Keene

Lab Director/Quality Manager



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

Analytical Results For:

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

Received:	12/09/2024	Sampling Date:	12/09/2024
Reported:	12/10/2024	Sampling Type:	Soil
Project Name:	BIG GEORGE STATE #3	Sampling Condition:	Cool & Intact
Project Number:	212C-MD-02933	Sample Received By:	Tamara Oldaker
Project Location:	32.847612, -104.126449		

Sample ID: SSW - 4 (2') (H247451-01)

BTX 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/09/2024	ND	2.19	110	2.00	6.97	
Toluene*	<0.050	0.050	12/09/2024	ND	2.11	106	2.00	6.07	
Ethylbenzene*	<0.050	0.050	12/09/2024	ND	2.14	107	2.00	5.21	
Total Xylenes*	<0.150	0.150	12/09/2024	ND	6.40	107	6.00	5.40	
Total BTX	<0.300	0.300	12/09/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 98.9 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: KV						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	384	16.0	12/10/2024	ND	448	112	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/09/2024	ND	217	109	200	1.35	
DRO >C10-C28*	<10.0	10.0	12/09/2024	ND	210	105	200	2.04	
EXT DRO >C28-C36	<10.0	10.0	12/09/2024	ND					

Surrogate: 1-Chlorooctane 58.4 % 48.2-134

Surrogate: 1-Chlorooctadecane 55.6 % 49.1-148

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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

Notes and Definitions

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

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A handwritten signature in black ink, appearing to read "C. D. Keene", written over a horizontal line.

Celey D. Keene, Lab Director/Quality Manager



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

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

[illegible]



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

February 28, 2024

CHRISTIAN LLULL

TETRA TECH

901 WEST WALL STREET , STE 100

MIDLAND, TX 79701

RE: GJ WEST LOOP SOUTH TB RELEASE

Enclosed are the results of analyses for samples received by the laboratory on 02/27/24 16:22.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-23-16. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/qa/lab_accred_certif.html.

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

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

A handwritten signature in black ink that reads "Celey D. Keene". The signature is written in a cursive, flowing style.

Celey D. Keene

Lab Director/Quality Manager



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

Analytical Results For:

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

Received:	02/27/2024	Sampling Date:	02/27/2024
Reported:	02/28/2024	Sampling Type:	Soil
Project Name:	GJ WEST LOOP SOUTH TB RELEASE	Sampling Condition:	Cool & Intact
Project Number:	212C-MD 02848	Sample Received By:	Dionica Hinojos
Project Location:	COP - EDDY CO NM		

Sample ID: NSW - 1 (H240963-01)

BTEx 8021B			mg/kg		Analyzed By: JH				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/27/2024	ND	2.12	106	2.00	4.53	
Toluene*	<0.050	0.050	02/27/2024	ND	2.09	105	2.00	4.91	
Ethylbenzene*	<0.050	0.050	02/27/2024	ND	2.06	103	2.00	4.43	
Total Xylenes*	<0.150	0.150	02/27/2024	ND	6.01	100	6.00	4.68	
Total BTEX	<0.300	0.300	02/27/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 95.6 % 71.5-134

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	02/28/2024	ND	432	108	400	3.64	

TPH 8015M			mg/kg		Analyzed By: MS				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/28/2024	ND	187	93.4	200	0.797	
DRO >C10-C28*	<10.0	10.0	02/28/2024	ND	174	86.8	200	0.839	
EXT DRO >C28-C36	<10.0	10.0	02/28/2024	ND					

Surrogate: 1-Chlorooctane 117 % 48.2-134

Surrogate: 1-Chlorooctadecane 113 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received:	02/27/2024	Sampling Date:	02/27/2024
Reported:	02/28/2024	Sampling Type:	Soil
Project Name:	GJ WEST LOOP SOUTH TB RELEASE	Sampling Condition:	Cool & Intact
Project Number:	212C-MD 02848	Sample Received By:	Dionica Hinojos
Project Location:	COP - EDDY CO NM		

Sample ID: ESW - 1 (H240963-02)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	02/27/2024	ND	2.12	106	2.00	4.53		
Toluene*	<0.050	0.050	02/27/2024	ND	2.09	105	2.00	4.91		
Ethylbenzene*	<0.050	0.050	02/27/2024	ND	2.06	103	2.00	4.43		
Total Xylenes*	<0.150	0.150	02/27/2024	ND	6.01	100	6.00	4.68		
Total BTEx	<0.300	0.300	02/27/2024	ND						

Surrogate: 4-Bromofluorobenzene (PID) 96.3 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	16.0	16.0	02/28/2024	ND	432	108	400	3.64		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/28/2024	ND	187	93.4	200	0.797	
DRO >C10-C28*	<10.0	10.0	02/28/2024	ND	174	86.8	200	0.839	
EXT DRO >C28-C36	<10.0	10.0	02/28/2024	ND					

Surrogate: 1-Chlorooctane 123 % 48.2-134

Surrogate: 1-Chlorooctadecane 117 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received:	02/27/2024	Sampling Date:	02/27/2024
Reported:	02/28/2024	Sampling Type:	Soil
Project Name:	GJ WEST LOOP SOUTH TB RELEASE	Sampling Condition:	Cool & Intact
Project Number:	212C-MD 02848	Sample Received By:	Dionica Hinojos
Project Location:	COP - EDDY CO NM		

Sample ID: WSW - 1 (H240963-03)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	02/27/2024	ND	2.12	106	2.00	4.53		
Toluene*	<0.050	0.050	02/27/2024	ND	2.09	105	2.00	4.91		
Ethylbenzene*	<0.050	0.050	02/27/2024	ND	2.06	103	2.00	4.43		
Total Xylenes*	<0.150	0.150	02/27/2024	ND	6.01	100	6.00	4.68		
Total BTEx	<0.300	0.300	02/27/2024	ND						

Surrogate: 4-Bromofluorobenzene (PID) 95.5 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	02/28/2024	ND	432	108	400	3.64		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/28/2024	ND	187	93.4	200	0.797	
DRO >C10-C28*	<10.0	10.0	02/28/2024	ND	174	86.8	200	0.839	
EXT DRO >C28-C36	<10.0	10.0	02/28/2024	ND					

Surrogate: 1-Chlorooctane 107 % 48.2-134

Surrogate: 1-Chlorooctadecane 98.6 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received:	02/27/2024	Sampling Date:	02/27/2024
Reported:	02/28/2024	Sampling Type:	Soil
Project Name:	GJ WEST LOOP SOUTH TB RELEASE	Sampling Condition:	Cool & Intact
Project Number:	212C-MD 02848	Sample Received By:	Dionica Hinojos
Project Location:	COP - EDDY CO NM		

Sample ID: SSW - 1 (H240963-04)

BTEX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	02/27/2024	ND	2.12	106	2.00	4.53		
Toluene*	<0.050	0.050	02/27/2024	ND	2.09	105	2.00	4.91		
Ethylbenzene*	<0.050	0.050	02/27/2024	ND	2.06	103	2.00	4.43		
Total Xylenes*	<0.150	0.150	02/27/2024	ND	6.01	100	6.00	4.68		
Total BTEX	<0.300	0.300	02/27/2024	ND						

Surrogate: 4-Bromofluorobenzene (PID) 96.0 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	02/28/2024	ND	432	108	400	3.64		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/28/2024	ND	196	97.9	200	2.72	
DRO >C10-C28*	12.2	10.0	02/28/2024	ND	192	95.8	200	2.52	
EXT DRO >C28-C36	10.6	10.0	02/28/2024	ND					

Surrogate: 1-Chlorooctane 124 % 48.2-134

Surrogate: 1-Chlorooctadecane 121 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received:	02/27/2024	Sampling Date:	02/27/2024
Reported:	02/28/2024	Sampling Type:	Soil
Project Name:	GJ WEST LOOP SOUTH TB RELEASE	Sampling Condition:	Cool & Intact
Project Number:	212C-MD 02848	Sample Received By:	Dionica Hinojos
Project Location:	COP - EDDY CO NM		

Sample ID: FS - 1 (H240963-05)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	02/27/2024	ND	2.12	106	2.00	4.53		
Toluene*	<0.050	0.050	02/27/2024	ND	2.09	105	2.00	4.91		
Ethylbenzene*	<0.050	0.050	02/27/2024	ND	2.06	103	2.00	4.43		
Total Xylenes*	<0.150	0.150	02/27/2024	ND	6.01	100	6.00	4.68		
Total BTEx	<0.300	0.300	02/27/2024	ND						

Surrogate: 4-Bromofluorobenzene (PID) 96.0 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	02/28/2024	ND	432	108	400	3.64		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/28/2024	ND	196	97.9	200	2.72	
DRO >C10-C28*	<10.0	10.0	02/28/2024	ND	192	95.8	200	2.52	
EXT DRO >C28-C36	<10.0	10.0	02/28/2024	ND					

Surrogate: 1-Chlorooctane 102 % 48.2-134

Surrogate: 1-Chlorooctadecane 95.0 % 49.1-148

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received:	02/27/2024	Sampling Date:	02/27/2024
Reported:	02/28/2024	Sampling Type:	Soil
Project Name:	GJ WEST LOOP SOUTH TB RELEASE	Sampling Condition:	Cool & Intact
Project Number:	212C-MD 02848	Sample Received By:	Dionica Hinojos
Project Location:	COP - EDDY CO NM		

Sample ID: BACKFILL - COMPOSITE (H240963-06)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	02/27/2024	ND	2.12	106	2.00	4.53		
Toluene*	<0.050	0.050	02/27/2024	ND	2.09	105	2.00	4.91		
Ethylbenzene*	<0.050	0.050	02/27/2024	ND	2.06	103	2.00	4.43		
Total Xylenes*	<0.150	0.150	02/27/2024	ND	6.01	100	6.00	4.68		
Total BTEx	<0.300	0.300	02/27/2024	ND						

Surrogate: 4-Bromofluorobenzene (PID) 95.7 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	02/28/2024	ND	432	108	400	3.64		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/28/2024	ND	196	97.9	200	2.72	
DRO >C10-C28*	<10.0	10.0	02/28/2024	ND	192	95.8	200	2.52	
EXT DRO >C28-C36	<10.0	10.0	02/28/2024	ND					

Surrogate: 1-Chlorooctane 115 % 48.2-134

Surrogate: 1-Chlorooctadecane 106 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

Notes and Definitions

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

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*=Accredited Analyte

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A handwritten signature in black ink, appearing to read "Celey D. Keene".

Celey D. Keene, Lab Director/Quality Manager



*Source of backfill material: Caverns Pit - 32.7486806, -103.867046

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APPENDIX G


NMSLO Seed Mixture Details

Custom Soil Resource Report
Soil Map


Custom Soil Resource Report


MAP LEGEND

Area of Interest (AOI)

 Area of Interest (AOI)


Soils


 Soil Map Unit Polygons


 Soil Map Unit Lines


 Soil Map Unit Points

Special Point Features

 Blowout


 Borrow Pit

 Clay Spot


 Closed Depression

 Gravel Pit


 Gravelly Spot

 Landfill

 Lava Flow

 Marsh or swamp

 Mine or Quarry

 Miscellaneous Water


 Perennial Water

 Rock Outcrop


 Saline Spot

 Sandy Spot

 Severely Eroded Spot


 Sinkhole


 Slide or Slip


 Sodic Spot


 Spoil Area

 Stony Spot


 Very Stony Spot

 Wet Spot

 Other

 Special Line Features

Water Features

 Streams and Canals


Transportation

 Rails


 Interstate Highways

 US Routes

 Major Roads

 Local Roads

Background

 Aerial Photography

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:20,000.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service
Web Soil Survey URL:
Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Eddy Area, New Mexico
Survey Area Data: Version 19, Sep 7, 2023

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Nov 12, 2022—Dec 2, 2022

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

Custom Soil Resource Report

Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
SG	Simona gravelly fine sandy loam, 0 to 3 percent slopes	0.0	6.5%
SM	Simona-Bippus complex, 0 to 5 percent slopes	0.5	93.5%
Totals for Area of Interest		0.5	100.0%

Map Unit Descriptions

The map units delineated on the detailed soil maps in a soil survey represent the soils or miscellaneous areas in the survey area. The map unit descriptions, along with the maps, can be used to determine the composition and properties of a unit.

A map unit delineation on a soil map represents an area dominated by one or more major kinds of soil or miscellaneous areas. A map unit is identified and named according to the taxonomic classification of the dominant soils. Within a taxonomic class there are precisely defined limits for the properties of the soils. On the landscape, however, the soils are natural phenomena, and they have the characteristic variability of all natural phenomena. Thus, the range of some observed properties may extend beyond the limits defined for a taxonomic class. Areas of soils of a single taxonomic class rarely, if ever, can be mapped without including areas of other taxonomic classes. Consequently, every map unit is made up of the soils or miscellaneous areas for which it is named and some minor components that belong to taxonomic classes other than those of the major soils.

Most minor soils have properties similar to those of the dominant soil or soils in the map unit, and thus they do not affect use and management. These are called noncontrasting, or similar, components. They may or may not be mentioned in a particular map unit description. Other minor components, however, have properties and behavioral characteristics divergent enough to affect use or to require different management. These are called contrasting, or dissimilar, components. They generally are in small areas and could not be mapped separately because of the scale used. Some small areas of strongly contrasting soils or miscellaneous areas are identified by a special symbol on the maps. If included in the database for a given area, the contrasting minor components are identified in the map unit descriptions along with some characteristics of each. A few areas of minor components may not have been observed, and consequently they are not mentioned in the descriptions, especially where the pattern was so complex that it was impractical to make enough observations to identify all the soils and miscellaneous areas on the landscape.

The presence of minor components in a map unit in no way diminishes the usefulness or accuracy of the data. The objective of mapping is not to delineate pure taxonomic classes but rather to separate the landscape into landforms or landform segments that have similar use and management requirements. The delineation of such segments on the map provides sufficient information for the development of resource plans. If intensive use of small areas is planned, however,

Custom Soil Resource Report

onsite investigation is needed to define and locate the soils and miscellaneous areas.

An identifying symbol precedes the map unit name in the map unit descriptions. Each description includes general facts about the unit and gives important soil properties and qualities.

Soils that have profiles that are almost alike make up a *soil series*. Except for differences in texture of the surface layer, all the soils of a series have major horizons that are similar in composition, thickness, and arrangement.

Soils of one series can differ in texture of the surface layer, slope, stoniness, salinity, degree of erosion, and other characteristics that affect their use. On the basis of such differences, a soil series is divided into *soil phases*. Most of the areas shown on the detailed soil maps are phases of soil series. The name of a soil phase commonly indicates a feature that affects use or management. For example, Alpha silt loam, 0 to 2 percent slopes, is a phase of the Alpha series.

Some map units are made up of two or more major soils or miscellaneous areas. These map units are complexes, associations, or undifferentiated groups.

A *complex* consists of two or more soils or miscellaneous areas in such an intricate pattern or in such small areas that they cannot be shown separately on the maps. The pattern and proportion of the soils or miscellaneous areas are somewhat similar in all areas. Alpha-Beta complex, 0 to 6 percent slopes, is an example.

An *association* is made up of two or more geographically associated soils or miscellaneous areas that are shown as one unit on the maps. Because of present or anticipated uses of the map units in the survey area, it was not considered practical or necessary to map the soils or miscellaneous areas separately. The pattern and relative proportion of the soils or miscellaneous areas are somewhat similar. Alpha-Beta association, 0 to 2 percent slopes, is an example.

An *undifferentiated group* is made up of two or more soils or miscellaneous areas that could be mapped individually but are mapped as one unit because similar interpretations can be made for use and management. The pattern and proportion of the soils or miscellaneous areas in a mapped area are not uniform. An area can be made up of only one of the major soils or miscellaneous areas, or it can be made up of all of them. Alpha and Beta soils, 0 to 2 percent slopes, is an example.

Some surveys include *miscellaneous areas*. Such areas have little or no soil material and support little or no vegetation. Rock outcrop is an example.

Custom Soil Resource Report

Eddy Area, New Mexico**SG—Simona gravelly fine sandy loam, 0 to 3 percent slopes****Map Unit Setting**

National map unit symbol: 1w5w
Elevation: 2,750 to 5,000 feet
Mean annual precipitation: 8 to 16 inches
Mean annual air temperature: 57 to 70 degrees F
Frost-free period: 180 to 230 days
Farmland classification: Not prime farmland

Map Unit Composition

Simona and similar soils: 95 percent
Minor components: 5 percent
Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Simona**Setting**

Landform: Plains, alluvial fans
Landform position (three-dimensional): Rise
Down-slope shape: Convex, linear
Across-slope shape: Linear
Parent material: Mixed alluvium and/or eolian sands

Typical profile

H1 - 0 to 19 inches: gravelly fine sandy loam
H2 - 19 to 23 inches: indurated

Properties and qualities

Slope: 0 to 3 percent
Depth to restrictive feature: 7 to 20 inches to petrocalcic
Drainage class: Well drained
Runoff class: Very high
Capacity of the most limiting layer to transmit water (Ksat): Very low to moderately low (0.00 to 0.06 in/hr)
Depth to water table: More than 80 inches
Frequency of flooding: None
Frequency of ponding: None
Calcium carbonate, maximum content: 15 percent
Maximum salinity: Nonsaline to very slightly saline (0.0 to 2.0 mmhos/cm)
Sodium adsorption ratio, maximum: 1.0
Available water supply, 0 to 60 inches: Very low (about 2.1 inches)

Interpretive groups

Land capability classification (irrigated): None specified
Land capability classification (nonirrigated): 7e
Hydrologic Soil Group: D
Ecological site: R070BD002NM - Shallow Sandy
Hydric soil rating: No

Minor Components**Simona**

Percent of map unit: 4 percent

Custom Soil Resource Report

Ecological site: R070BD002NM - Shallow Sandy

Hydric soil rating: No

Playa

Percent of map unit: 1 percent

Landform: Playas

Landform position (three-dimensional): Talf

Down-slope shape: Concave, convex

Across-slope shape: Concave, linear

Ecological site: R070BC017NM - Bottomland

Hydric soil rating: Yes

SM—Simona-Bippus complex, 0 to 5 percent slopes**Map Unit Setting**

National map unit symbol: 1w5x

Elevation: 1,800 to 5,000 feet

Mean annual precipitation: 8 to 24 inches

Mean annual air temperature: 57 to 70 degrees F

Frost-free period: 180 to 230 days

Farmland classification: Not prime farmland

Map Unit Composition

Simona and similar soils: 55 percent

Bippus and similar soils: 30 percent

Minor components: 15 percent

Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Simona**Setting**

Landform: Plains, alluvial fans

Landform position (three-dimensional): Rise

Down-slope shape: Convex, linear

Across-slope shape: Linear

Parent material: Mixed alluvium and/or eolian sands

Typical profile

H1 - 0 to 19 inches: gravelly fine sandy loam

H2 - 19 to 23 inches: indurated

Properties and qualities

Slope: 0 to 3 percent

Depth to restrictive feature: 7 to 20 inches to petrocalcic

Drainage class: Well drained

Runoff class: Very high

Capacity of the most limiting layer to transmit water (Ksat): Very low to moderately low (0.00 to 0.06 in/hr)

Depth to water table: More than 80 inches

Frequency of flooding: None

Frequency of ponding: None

Custom Soil Resource Report

Calcium carbonate, maximum content: 15 percent
Maximum salinity: Nonsaline to very slightly saline (0.0 to 2.0 mmhos/cm)
Sodium adsorption ratio, maximum: 1.0
Available water supply, 0 to 60 inches: Very low (about 2.1 inches)

Interpretive groups

Land capability classification (irrigated): None specified
Land capability classification (nonirrigated): 7e
Hydrologic Soil Group: D
Ecological site: R070BD002NM - Shallow Sandy
Hydric soil rating: No

Description of Bippus**Setting**

Landform: Flood plains, alluvial fans
Landform position (three-dimensional): Talf, rise
Down-slope shape: Convex, linear
Across-slope shape: Linear
Parent material: Mixed alluvium

Typical profile

H1 - 0 to 37 inches: silty clay loam
H2 - 37 to 60 inches: clay loam

Properties and qualities

Slope: 0 to 5 percent
Depth to restrictive feature: More than 80 inches
Drainage class: Well drained
Runoff class: Very low
Capacity of the most limiting layer to transmit water (Ksat): Moderately high to high (0.60 to 2.00 in/hr)
Depth to water table: More than 80 inches
Frequency of flooding: Occasional
Frequency of ponding: None
Calcium carbonate, maximum content: 40 percent
Maximum salinity: Nonsaline to very slightly saline (0.0 to 2.0 mmhos/cm)
Sodium adsorption ratio, maximum: 1.0
Available water supply, 0 to 60 inches: Moderate (about 8.7 inches)

Interpretive groups

Land capability classification (irrigated): 2e
Land capability classification (nonirrigated): 3e
Hydrologic Soil Group: B
Ecological site: R070BC017NM - Bottomland
Hydric soil rating: No

Minor Components**Simona**

Percent of map unit: 8 percent
Ecological site: R070BD002NM - Shallow Sandy
Hydric soil rating: No

Bippus

Percent of map unit: 7 percent
Ecological site: R070BC017NM - Bottomland
Hydric soil rating: No

Custom Soil Resource Report

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Custom Soil Resource Report

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SLO Seed Mix

SM Series

1 REVEGETATION PLANS

The following Revegetation Plans were developed for revegetation of sites in southeastern New Mexico. To determine which revegetation plan is appropriate follow procedures in the section titled Determining the Revegetation Plan.

Revegetation Plans contain seed mixtures, as well as seed bed preparation and planting requirements. The detailed instructions for seedbed preparation and planting can be found in the section Revegetation Techniques.

Table 3 - Revegetation Plans, Codes, and Soil Types for Southeastern New Mexico

REVEGETATION PLANS	CODE	SOIL TEXTURES
Clay	C	Clay, Silty Clay, Stony Silty Clay, Clay Loam, Silty Clay Loam (including saline and sodic Clay soils)
Loam	L	Silty Loam, Cobbly Silt Loam, Stony Silt Loam, Silt, Loam, Sandy, Clay Loam
Sandy Loam	SL	Very Fine Sandy Loam, Fine Sandy Loam, Cobbly Fine Sandy Loam, Sandy Loam, Cobbly Sandy Loam, Gravelly Fine Sandy Loam, Very Gravelly Fine Sand Loam, Stony Fine Sandy Loam, Stony Sandy Loam
Shallow	SH	Rocky Loam, Cobbly Loam
Course	CS	Gravelly Loam, very Gravelly Loam, Gravelly Sandy Loam, Very Gravelly Sandy Loam, Stony Loam, Stony Sandy Loam
Sandy	S	Loamy Fine Sand, Loam Sand, Very Gravelly Loamy Fine Sand
Blow Sand	BS	Fine Sand, Sand, Coarse Sand
Mountain Meadow	MM	Clay, Loam
Mountain Upland	MU	Clay Loam, Loam



NMSLO Seed Mix**Sandy Loam (SL)****SANDY LOAM (SL) SITES SEED MIXTURE:**

COMMON NAME	VARIETY	APPLICATION RATE (PLS/Acre)	DRILL BOX
Grasses:			
Galleta grass	Viva, VNS, So.	2.5	F
Little bluestem	Cimmaron, Pastura	2.5	F
Blue grama	Hachita, Lovington	2.0	D
Sideoats grama	Vaughn, El Reno	2.0	F
Sand dropseed	VNS, Southern	1.0	S
Forbs:			
Indian blanketflower	VNS, Southern	1.0	D
Parry penstemon	VNS, Southern	1.0	D
Blue flax	Appar	1.0	D
Desert globemallow	VNS, Southern	1.0	D
Shrubs:			
Fourwing saltbush	VNS, Southern	2.0	D
Common winterfat	VNS, Southern	1.0	F
Apache plume	VNS, Southern	0.75	F
Total PLS/acre		17.75	

S = Small seed drill box, D = Standard seed drill box, F = Fluffy seed drill box

- VNS, Southern – No Variety Stated, seed should be from a southern latitude collection of this species.
- Double above seed rates for broadcast or hydroseeding.
- If Parry penstemon is not available, substitute firecracker penstemon.
- If desert globemallow is not available, substitute scarlet globemallow or Nelson globemallow.
- If a species is not available, provide a suggested substitute to the New Mexico Land Office for approval. Increasing all other species proportionately may be acceptable.



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

QUESTIONS

Action 414450

QUESTIONS

Operator: COG OPERATING LLC 600 W Illinois Ave Midland, TX 79701	OGRID: 229137
	Action Number: 414450
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Prerequisites	
Incident ID (n#)	nMLB1209641725
Incident Name	NMLB1209641725 BIG GEORGE STATE #003 @ 30-015-28759
Incident Type	Produced Water Release
Incident Status	Remediation Closure Report Received
Incident Well	[30-015-28759] BIG GEORGE STATE #003

Location of Release Source*Please answer all the questions in this group.*

Site Name	BIG GEORGE STATE #003
Date Release Discovered	03/12/2012
Surface Owner	State

Incident Details*Please answer all the questions in this group.*

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

Nature and Volume of Release*Material(s) released, please answer all that apply below. Any calculations or specific justifications for the volumes provided should be attached to the follow-up C-141 submission.*

Crude Oil Released (bbls) Details	Not answered.
Produced Water Released (bbls) Details	Cause: Corrosion Fitting Produced Water Released: 8 BBL Recovered: 7 BBL Lost: 1 BBL.
Is the concentration of chloride in the produced water >10,000 mg/l	Yes
Condensate Released (bbls) Details	Not answered.
Natural Gas Vented (Mcf) Details	Not answered.
Natural Gas Flared (Mcf) Details	Not answered.
Other Released Details	Not answered.
Are there additional details for the questions above (i.e. any answer containing Other, Specify, Unknown, and/or Fire, or any negative lost amounts)	Not answered.

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QUESTIONS, Page 2

Action 414450

QUESTIONS (continued)

Operator: COG OPERATING LLC 600 W Illinois Ave Midland, TX 79701	OGRID: 229137
	Action Number: 414450
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

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

Initial Response

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

The source of the release has been stopped	True
The impacted area has been secured to protect human health and the environment	True
Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices	True
All free liquids and recoverable materials have been removed and managed appropriately	True
If all the actions described above have not been undertaken, explain why	Not answered.

Per Paragraph (4) of Subsection B of 19.15.29.8 NMAC the responsible party may commence remediation immediately after discovery of a release. If remediation has begun, please prepare and attach a narrative of actions to date in the follow-up C-141 submission. If remedial efforts have been successfully completed or if the release occurred within a lined containment area (see Subparagraph (a) of Paragraph (5) of Subsection A of 19.15.29.11 NMAC), please prepare and attach all information needed for closure evaluation in the follow-up C-141 submission.

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

I hereby agree and sign off to the above statement	Name: Christian LLuLL Title: Project Manager Email: christian.llull@tetrattech.com Date: 06/18/2024
--	--

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QUESTIONS, Page 3

Action 414450

QUESTIONS (continued)

Operator: COG OPERATING LLC 600 W Illinois Ave Midland, TX 79701	OGRID:
	229137
	Action Number:
	414450
Action Type:	
[C-141] Remediation Closure Request C-141 (C-141-v-Closure)	

QUESTIONS**Site Characterization**

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

What is the shallowest depth to groundwater beneath the area affected by the release in feet below ground surface (ft bgs)	Between 51 and 75 (ft.)
What method was used to determine the depth to ground water	Attached Document
Did this release impact groundwater or surface water	No
What is the minimum distance, between the closest lateral extents of the release and the following surface areas:	
A continuously flowing watercourse or any other significant watercourse	Between 1000 (ft.) and ½ (mi.)
Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)	Between 1 and 5 (mi.)
An occupied permanent residence, school, hospital, institution, or church	Greater than 5 (mi.)
A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes	Between 1 and 5 (mi.)
Any other fresh water well or spring	Greater than 5 (mi.)
Incorporated municipal boundaries or a defined municipal fresh water well field	Greater than 5 (mi.)
A wetland	Greater than 5 (mi.)
A subsurface mine	Greater than 5 (mi.)
An (non-karst) unstable area	Greater than 5 (mi.)
Categorize the risk of this well / site being in a karst geology	Medium
A 100-year floodplain	Greater than 5 (mi.)
Did the release impact areas not on an exploration, development, production, or storage site	No

Remediation Plan

Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.

Requesting a remediation plan approval with this submission	Yes
Attach a comprehensive report demonstrating the lateral and vertical extents of soil contamination associated with the release have been determined, pursuant to 19.15.29.11 NMAC and 19.15.29.13 NMAC.	
Have the lateral and vertical extents of contamination been fully delineated	Yes
Was this release entirely contained within a lined containment area	No

Soil Contamination Sampling: (Provide the highest observable value for each, in milligrams per kilograms.)

Chloride (EPA 300.0 or SM4500 Cl B)	20000
TPH (GRO+DRO+MRO) (EPA SW-846 Method 8015M)	4041
GRO+DRO (EPA SW-846 Method 8015M)	3400
BTEX (EPA SW-846 Method 8021B or 8260B)	0
Benzene (EPA SW-846 Method 8021B or 8260B)	0

Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.

On what estimated date will the remediation commence	10/21/2024
On what date will (or did) the final sampling or liner inspection occur	10/22/2024
On what date will (or was) the remediation complete(d)	10/25/2024
What is the estimated surface area (in square feet) that will be reclaimed	4481
What is the estimated volume (in cubic yards) that will be reclaimed	445
What is the estimated surface area (in square feet) that will be remediated	4481
What is the estimated volume (in cubic yards) that will be remediated	445

These estimated dates and measurements are recognized to be the best guess or calculation at the time of submission and may (be) change(d) over time as more remediation efforts are completed.

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

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QUESTIONS, Page 4

Action 414450

QUESTIONS (continued)

Operator: COG OPERATING LLC 600 W Illinois Ave Midland, TX 79701	OGRID: 229137
	Action Number: 414450
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Remediation Plan (continued)	
<i>Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.</i>	
This remediation will (or is expected to) utilize the following processes to remediate / reduce contaminants:	
<i>(Select all answers below that apply.)</i>	
(Ex Situ) Excavation and off-site disposal (i.e. dig and haul, hydrovac, etc.)	Yes
Which OCD approved facility will be used for off-site disposal	HALFWAY DISPOSAL AND LANDFILL [FEEM0112334510]
OR which OCD approved well (API) will be used for off-site disposal	Not answered.
OR is the off-site disposal site, to be used, out-of-state	No
OR is the off-site disposal site, to be used, an NMED facility	No
(Ex Situ) Excavation and on-site remediation (i.e. On-Site Land Farms)	No
(In Situ) Soil Vapor Extraction	No
(In Situ) Chemical processing (i.e. Soil Shredding, Potassium Permanganate, etc.)	No
(In Situ) Biological processing (i.e. Microbes / Fertilizer, etc.)	No
(In Situ) Physical processing (i.e. Soil Washing, Gypsum, Disking, etc.)	No
Ground Water Abatement pursuant to 19.15.30 NMAC	No
OTHER (Non-listed remedial process)	No
<i>Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.</i>	
I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.	
I hereby agree and sign off to the above statement	Name: Christian LLuLL Title: Project Manager Email: christian.llull@tetrattech.com Date: 06/18/2024
<i>The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.</i>	

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

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

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

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Action 414450

QUESTIONS (continued)

Operator: COG OPERATING LLC 600 W Illinois Ave Midland, TX 79701	OGRID: 229137
	Action Number: 414450
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Deferral Requests Only	
Only answer the questions in this group if seeking a deferral upon approval this submission. Each of the following items must be confirmed as part of any request for deferral of remediation.	
Requesting a deferral of the remediation closure due date with the approval of this submission	No

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Action 414450

QUESTIONS (continued)

Operator: COG OPERATING LLC 600 W Illinois Ave Midland, TX 79701	OGRID: 229137
	Action Number: 414450
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Sampling Event Information	
Last sampling notification (C-141N) recorded	410133
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	12/09/2024
What was the (estimated) number of samples that were to be gathered	1
What was the sampling surface area in square feet	4481

Remediation Closure Request

Only answer the questions in this group if seeking remediation closure for this release because all remediation steps have been completed.

Requesting a remediation closure approval with this submission	Yes
Have the lateral and vertical extents of contamination been fully delineated	Yes
Was this release entirely contained within a lined containment area	No
All areas reasonably needed for production or subsequent drilling operations have been stabilized, returned to the sites existing grade, and have a soil cover that prevents ponding of water, minimizing dust and erosion	Yes
What was the total surface area (in square feet) remediated	4520
What was the total volume (cubic yards) remediated	542
All areas not reasonably needed for production or subsequent drilling operations have been reclaimed to contain a minimum of four feet of non-waste contain earthen material with concentrations less than 600 mg/kg chlorides, 100 mg/kg TPH, 50 mg/kg BTEX, and 10 mg/kg Benzene	Yes
What was the total surface area (in square feet) reclaimed	4520
What was the total volume (in cubic yards) reclaimed	542
Summarize any additional remediation activities not included by answers (above)	Per the NMOCD-approved Work Plan, the areas of the release footprint in the eastern portion of the release extents (located off-pad) were excavated to depths ranging from 1-foot bgs to 7 feet bgs. Sample results from this area met reclamation standards. The western wall of the remediation area, located on developed well pad, was defined by two sidewall sampling points (WSW-2 and WSW-3). The analytical results associated with these two sampling points were below the remediation RRALs for the Site (thus meeting remediation standards) but did not meet reclamation standards. This area, defined as well pad by Spur representatives and containing the guy line anchors, is needed for production operations.

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 (in .pdf format) 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.

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

I hereby agree and sign off to the above statement	Name: Christian LLuLL Title: Project Manager Email: christian.llull@tetrattech.com Date: 12/20/2024
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Action 414450

QUESTIONS (continued)

Operator: COG OPERATING LLC 600 W Illinois Ave Midland, TX 79701	OGRID: 229137
	Action Number: 414450
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Reclamation Report	
Only answer the questions in this group if all reclamation steps have been completed.	
Requesting a reclamation approval with this submission	No

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CONDITIONS

Action 414450

CONDITIONS

Operator: COG OPERATING LLC 600 W Illinois Ave Midland, TX 79701	OGRID: 229137
	Action Number: 414450
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

CONDITIONS

Created By	Condition	Condition Date
bhall	Remediation closure approved.	12/23/2024
bhall	A reclamation report will not be accepted until reclamation of the release area, including areas reasonably needed for production or drilling activities, is complete and meet the requirements of 19.15.29.13 NMAC. Areas not reasonably needed for production or drilling activities will still need to be reclaimed and revegetated as early as practicable.	12/23/2024
bhall	The reclamation report will need to include: Executive Summary of the reclamation activities; Scaled Site Map including sampling locations; Analytical results including, but not limited to, results showing that any remaining impacts meet the reclamation standards and results to prove the backfill is non-waste containing; At least one (1) representative 5-point composite sample will need to be collected from the backfill material that will be used for the reclamation of the top four feet of the excavation. The OCD reserves the right to request additional sampling if needed; pictures of the backfilled areas showing that the area is back, as nearly as practical, to the original condition or the final land use and maintain those areas to control dust and minimize erosion to the extent practical; pictures of the top layer, which is either the background thickness of topsoil or one foot of suitable material to establish vegetation at the site, whichever is greater; and a revegetation plan.	12/23/2024
bhall	A revegetation report will not be accepted until revegetation of the release area, including areas reasonably needed for production or drilling activities, is complete and meet the requirements of 19.15.29.13 NMAC. Areas not reasonably needed for production or drilling activities will still need to be reclaimed and revegetated as early as practicable.	12/23/2024
bhall	All revegetation activities will need to be documented and included in the revegetation report. The revegetation report will need to include: An executive summary of the revegetation activities including: Seed mix, Method of seeding, dates of when the release area was reseeded, information pertinent to inspections, information about any amendments added to the soil, information on how the vegetative cover established meets the life-form ratio of plus or minus fifty percent of pre-disturbance levels and a total percent plant cover of at least seventy percent of pre-disturbance levels, excluding noxious weeds per 19.15.29.13 D.(3) NMAC, and any additional information; a scaled Site Map including area that was revegetated in square feet; and pictures of the revegetated areas during reseeding activities, inspections, and final pictures when revegetation is achieved.	12/23/2024
bhall	Per 19.15.29.13 E. NMAC, if a reclamation and revegetation report has been submitted to the surface owner, it may be used if the requirements of the surface owner provide equal or better protection of freshwater, human health, and the environment. A copy of the approval of the reclamation and revegetation report from the surface owner and a copy of the approved reclamation and revegetation report will need to be submitted to the OCD via the Permitting website.	12/23/2024