

February 20, 2025

New Mexico Energy Minerals and Natural Resources Department New Mexico Oil and Gas Conservation Division 1220 South St. Francis Drive Santa Fe, New Mexico 87505

Re: Closure Request Nash Unit 53 SWD

Incident Numbers nAPP2406163532 & nAPP2430437322

**Eddy County, New Mexico** 

To Whom It May Concern:

Ensolum, LLC (Ensolum), on behalf of XTO Energy, Inc. (XTO), has prepared this *Closure Request* to document assessment, excavation, and soil sampling activities at the Nash Unit 53 SWD (Site). The purpose of the assessment and soil sampling activities was to assess for the presence or absence of impacts to soil following two releases of produced water. Based on field observations, field screening activities, and soil sample laboratory analytical results, XTO is submitting this *Closure Request*, describing delineation and excavation activities that have occurred and requesting no further action for Incident Numbers nAPP2406163532 & nAPP2430437322.

## SITE DESCRIPTION AND RELEASE BACKGROUND

The Site is located in Unit H, Section 13, Township 23 South, Range 29 East, in Eddy County, New Mexico (32.307893°, -103.933313°) and is associated with oil and gas exploration and production operations on State Trust Land managed by the New Mexico State Land Office (NMSLO) under Lease ID K066000003.

On February 20, 2024, a stainless-steel tubing at the well head developed a pin hole leak resulting in the release of approximately 11.37 barrels (bbls) of produced water onto the surface of the well pad. A vacuum truck was immediately dispatched to the Site to recover free-standing fluids; 10.00 bbls of produced water were recovered. XTO reported the release to the New Mexico Oil Conservation Division (NMOCD) via Notification of Release (NOR) and an Initial C-141 Application (C-141) on March 1, 2024. The release was assigned Incident Number nAPP2406163532.

On August 16, 2024, XTO submitted an extension request for multiple past due incidents via email to the NMOCD. The extension request stated:

XTO is requesting an extension for a remediation work plan or closure report required in 19.15.29.12.B.(1) NMAC for the attached locations/incident numbers listed in this message. We understand that the releases all occurred between February and March of this year and attendant documentation is overdue. Kindly be aware that these occurred during a high turnover period of personnel in our department, transitioning staff, and a large company-wide data migration that collectively disturbed our incident tracking efforts for remediation. In our efforts to correct the

Ensolum, LLC | Environmental, Engineering & Hydrogeologic Consultants 3122 National Parks Highway | Carlsbad, NM 88220 | ensolum.com



issue, XTO is proactively assigning each of these incidents to be successfully addressed by contractors for closure in accordance with 19.15.29.12 NMAC.

On August 19, 2024, the NMOCD denied the extension request for the following reason:

An extension request needs to be requested before the Remediation Closure Report Due Date Deadline. All of these incidents are at least 60 days out of compliance. The extension requests are denied. Please include this e-mail correspondence in the remediation and/or closure reports.

While the extension request was denied by NMOCD, remediation efforts at the Site continued and the release was addressed in accordance with Title 19, Chapter 15, Part 29, Section 12 (19.15.29.12) of the New Mexico Administrative Code (NMAC).

On October 29, 2024, human error in frac tank operations resulted in the release of approximately 7 bbls of produced water onto the surface of the well pad. A vacuum truck was immediately dispatched to the Site to recover free-standing fluids; 5 bbls of produced water were recovered. XTO reported the release to the NMOCD via NOR on October 30, 2024, and subsequently a C-141 on October 31, 2024. The release was assigned Incident Number nAPP2430437322.

## SITE CHARACTERIZATION AND CLOSURE CRITERIA

The Site was characterized to assess the applicability of Table I, Closure Criteria for Soils Impacted by a Release, of 19.15.29 NMAC. Results from the characterization desktop review are presented below. Potential Site receptors are identified on Figure 1.

Depth to groundwater at the Site is estimated to be less than 50 feet below ground surface (bgs) based on nearby depth to groundwater data. On February 24, 2022, a soil boring permitted by New Mexico Office of the State Engineer (NMOSE) (C-4594 POD 7) was completed approximately 0.18 miles northeast of the Site utilizing hollow stem auger drilling method. Soil boring C-4594 POD 7 was drilled to a depth of 34 feet bgs. A field geologist logged and described soil continuously. Groundwater was encountered at 28 feet bgs. The borehole was properly abandoned with a slurry of Portland Type I/II Neat cement, utilizing a tremie from 34 feet bgs to surface. The Well Record & Log for C-4594 POD 7 is included in Appendix A.

The closest continuously flowing or significant watercourse to the Site is an intermittent dry wash, located approximately 766 feet south of the Site. The Site is greater than 200 feet from a lakebed, sinkhole, or playa lake and greater than 300 feet from an occupied residence, school, hospital, institution, church, or wetland. The Site is greater than 1,000 feet to a freshwater well or spring and is not within a 100-year floodplain or overlying a subsurface mine. The Site is underlain by unstable geology (high potential karst designation area).

Based on the results of the Site Characterization, the following NMOCD Table I Closure Criteria (Closure Criteria) apply:

- Benzene: 10 milligrams per kilogram (mg/kg)
- Benzene, toluene, ethylbenzene, and total xylenes (BTEX): 50 mg/kg
- Total petroleum hydrocarbons (TPH): 100 mg/kg
- Chloride: 600 mg/kg



#### NMSLO CULTURAL RESOURCES AND BIOLOGICAL REVIEW

## **Cultural Properties Protection**

Since the releases occurred on the well pad, the Site is exempt from the Cultural Properties Protection Rule (CPP). As such, no additional cultural resource surveys were completed in connection with these releases.

### **Biological Review**

Ensolum personnel conducted a desktop review to establish if the Site is within an area of possible threatened, endangered, and sensitive wildlife and plant species, environmentally sensitive areas, surface waters, and sensitive soils.

- A review of the U.S. Fish and Wildlife Services Information for Planning and Consultation (IPaC) resources indicated there are no critical wildlife habitats at the Site. A review of the Bureau of Land Management (BLM) New Mexico Plant Wildlife Habitat maps indicated potential habitats for Wright's water willow, Scheer's beehive cactus, and Tharp's blue-star near the Site. Threatened and endangered plant species are potentially present in the area surrounding the Site; however, no native vegetation outside of the well pad extent was disturbed during remediation activities since the releases both occurred on the well pad.
- The Site is located within an area of possible range of the Lesser Prairie Chicken habitat based on a review of NMSLO Candidate Conservation Agreement with Assurances (CCAA) map.
  - o From March 1<sup>st</sup> through June 15<sup>th</sup>, no remediation activities would occur between the hours of 3:00 am to 9:00 am to protect any Lesser Prairie Chickens within the area.
- The Site is underlain by unstable geology (high potential karst designation area) and depth to groundwater is estimated to be less than 50 feet bgs, as determined by the Site Characterization.
- The Natural Resources Conservation Service (NRCS) Web Soil Survey classifies the soil type
  at the Site as Simona-Bippus complex. The Simona-Bippus complex is not considered a
  sensitive soil per the NMSLO guidelines. The release occurred on the caliche surface of the well
  pad, limiting contact with potentially sensitive native soil.

### SITE ASSESSMENT AND DELINEATION ACTIVITIES

On September 12, 2024, Ensolum personnel visited the Site to evaluate the release extent based on information provided on the C-141 and visual observations for Incident Number nAPP2406163532. The release extent was mapped utilizing a handheld Global Positioning System (GPS) unit. On October 21, 2024, Ensolum personnel returned to the Site to oversee delineation activities. Three potholes (PH01 through PH03) were advanced via backhoe within the release area to assess the vertical extent of the release. Delineation soil samples were collected in each pothole at depths ranging from 0.5 feet to 4 feet bgs. The soil samples were field screened for volatile organic compounds (VOCs) utilizing a calibrated photoionization detector (PID) and chloride utilizing Hach® chloride QuanTab® test strips. Field screening results and observations were logged on lithologic/soil sampling logs, which are included in Appendix B. The release extent and delineation soil sample locations are depicted in Figure 2. Photographic documentation was completed during both Site visits and a photographic log is included in Appendix C.

The soil samples were placed directly into pre-cleaned glass jars, labeled with the location, date, time, sampler name, method of analysis, and immediately placed on ice. The soil samples were transported



under strict chain-of-custody procedures to Cardinal Laboratories (Cardinal) in Hobbs, New Mexico, for analysis of the following constituents of concern (COCs): BTEX following United States Environmental Protection Agency (EPA) Method 8021B; TPH-gasoline range organics (GRO), TPH-diesel range organics (DRO), and TPH-oil range organics (ORO) following EPA Method 8015M/D; and chloride following Standards Method SM4500.

Laboratory analytical results for delineation soil samples PH01 through PH03, collected from 0.5 feet bgs, and PH01A collected from 4 feet bgs indicated chloride concentrations exceeded Closure Criteria. All other delineation soil samples collected indicated all COC concentrations were below Closure Criteria.

On October 29, 2024. following the delineation activities completed for Incident Number nAPP2406163532. produced Incident the water release in accordance with Number nAPP2430437322 had occurred. Ensolum personnel returned to the Site to conduct Site assessment activities and evaluate the newer release. The release extent was mapped utilizing a GPS unit and overlapped the southern area of the first release. The release extent is depicted on Figure 2.

### **EXCAVATION ACTIVITIES**

Between January 20 and January 28, 2025, Ensolum personnel returned to the Site to oversee excavation activities. Impacted soil was excavated from the release areas as indicated by visible staining and delineation soil sample analytical data. Excavation activities were performed utilizing heavy equipment. To direct excavation activities, Ensolum personnel field screened soil for VOCs and chloride. Following removal of impacted soil, Ensolum personnel collected 5-point composite soil samples representing no more than 200 square feet from the sidewalls and floor of the excavation. The 5-point composite soil samples were collected by placing five equivalent aliquots of soil into a 1-gallon, resealable plastic bag and homogenizing the samples by thoroughly mixing.

Excavation soil samples FS01 through FS52 were collected from the floor of the excavation at depths ranging from 4 feet to 5 feet bgs. Excavation sidewall soil samples SW01 through SW12 were collected from the sidewalls of the excavation at depths ranging from ground surface to 5 feet bgs. The confirmation soil samples were collected, handled, and analyzed following the same procedures described above and were submitted to Cardinal. The final excavation extent and confirmation soil sample locations are depicted in Figure 3.

The final excavation extent measured approximately 10,250 square feet. A total of approximately 1,980 cubic yards of impacted soil were removed during the excavation activities. The impacted soil was transported and properly disposed of at the R360 Landfill Facility in Hobbs, New Mexico. Copies of all disposal manifests are included in Appendix D.

### LABORATORY ANALYTICAL RESULTS

Laboratory analytical results for all final excavation soil samples indicated all COC concentrations were compliant with Closure Criteria. Impacted soil previously identified in delineation soil samples PH01 through PH03, and PH01A, were removed during excavation activities. Laboratory analytical results are summarized in Table 1 and laboratory analytical reports are included in Appendix E.



#### **CLOSURE REQUEST**

Delineation and excavation activities were conducted at the Site to address impacted soil identified following two produced water releases. Laboratory analytical results for the confirmation soil samples collected from the final excavation extent, indicated all COCs were compliant with the Closure Criteria. Based on the soil sample analytical results, no further remediation was required. XTO will backfill the excavation with material purchased locally and recontour the Site to match pre-existing site conditions.

Excavation of impacted soil has mitigated impacts at this Site. XTO believes these remedial actions are protective of human health, the environment, and groundwater. As such, XTO respectfully requests closure for Incident Numbers nAPP2406163532 & nAPP2430437322.

If you have any questions or comments, please contact Ms. Tacoma Morrissey at (337) 257-8307 or tmorrissey@ensolum.com.

Sincerely, **Ensolum, LLC** 

Tracy Hillard Project Engineer

Toughthank

Daniel R. Moir, PG (Licensed in WY & TX) Senior Managing Geologist

cc: Dale Woodall, XTO

Kaylan Dirkx, XTO

**NMSLO** 

## Appendices:

Figure 1 Site Receptor Map

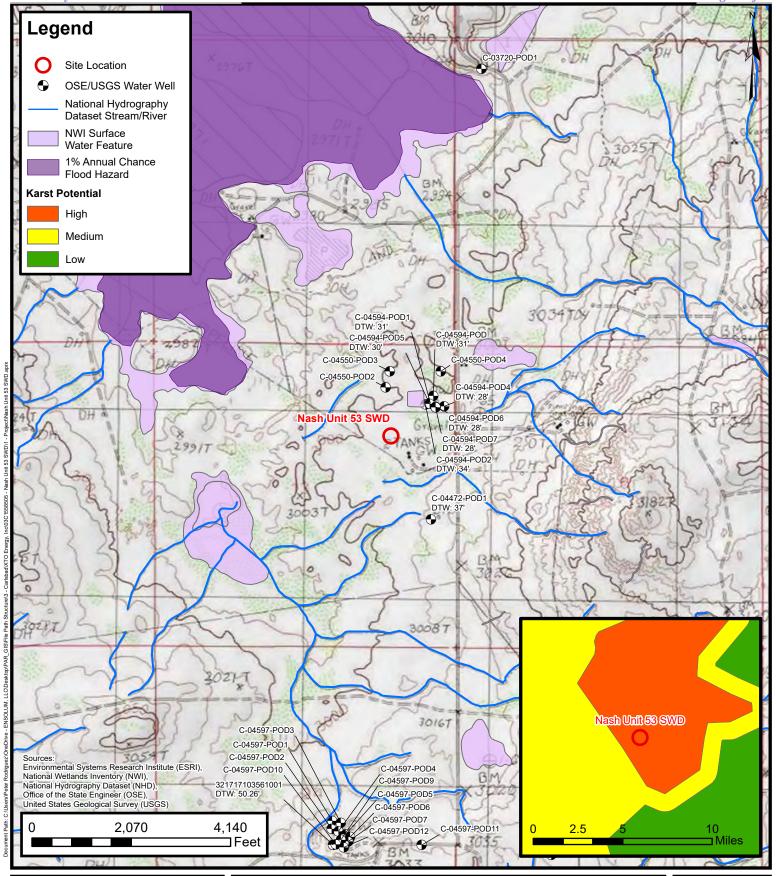
Figure 2 Delineation Soil Sample Locations
Figure 3 Excavation Soil Sample Locations
Table 1 Soil Sample Analytical Results
Appendix A Appendix B Lithologic / Soil Sampling Logs

Appendix C Photographic Log Appendix D Disposal Manifests

Appendix E Laboratory Analytical Reports & Chain-of-Custody Documentation



**FIGURES** 





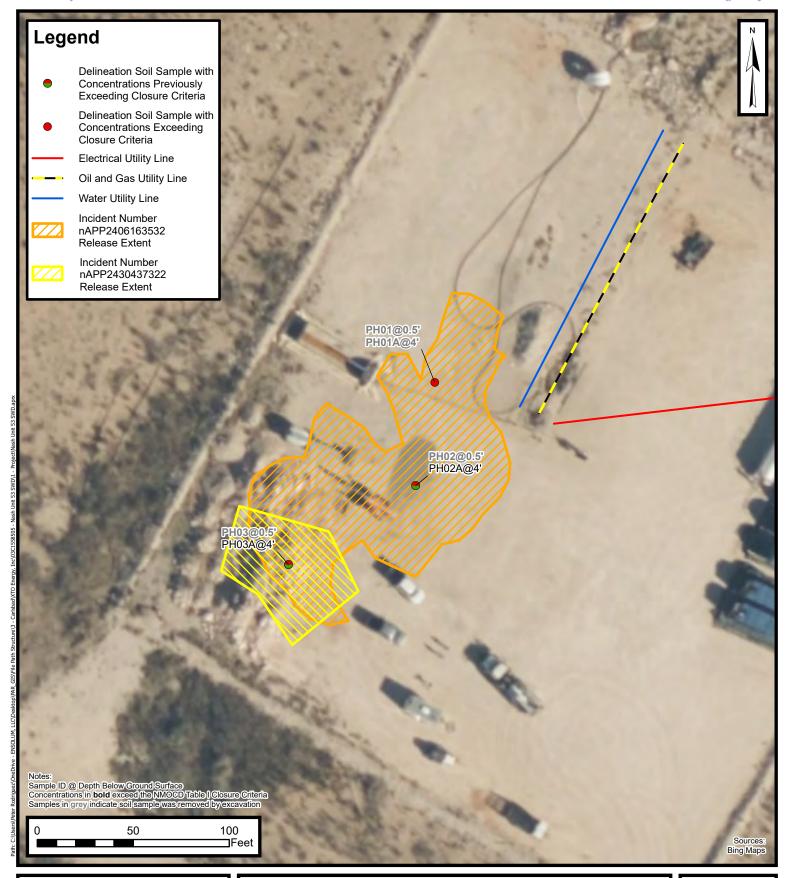
## **Site Receptor Map**

XTO Energy Inc. Nash Unit 53 SWD

Incident Numbers: nAPP2406163532 & nAPP2430437322

Unit H, Sec 13, T23S, R29E Eddy County, New Mexico FIGURE

1



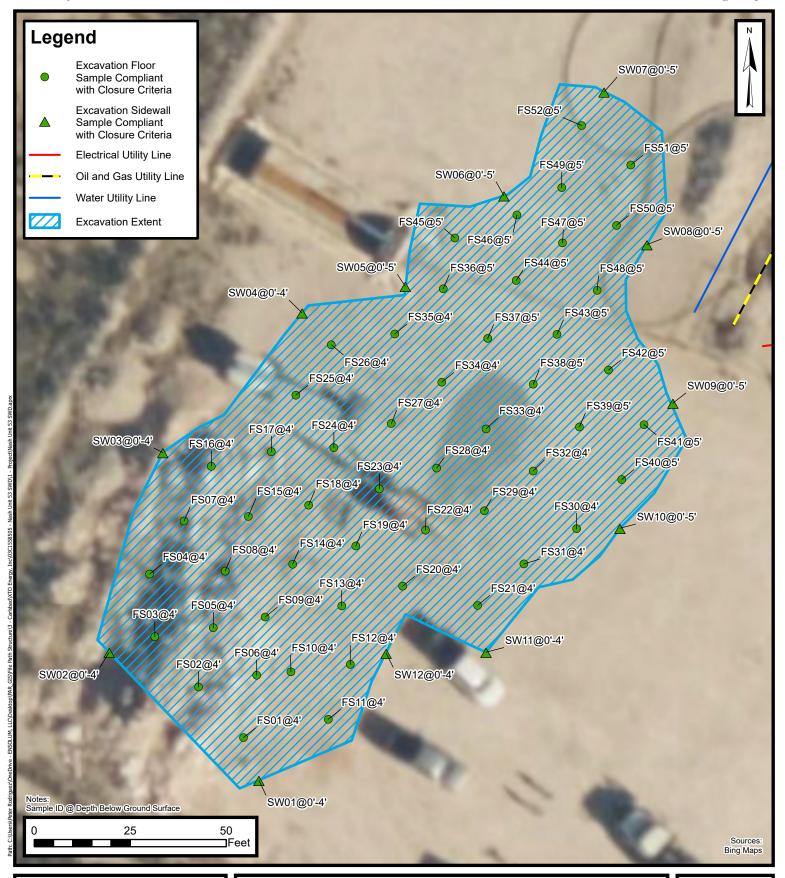


# **Delineation Soil Sample Locations**

XTO Energy Inc. Nash Unit 53 SWD

Incident Numbers: nAPP2406163532 & nAPP2430437322

Unit H, Sec 13, T23S, R29E Eddy County, New Mexico FIGURE 2





## **Excavation Soil Sample Locations**

XTO Energy Inc. Nash Unit 53 SWD

Incident Numbers: nAPP2406163532 & nAPP2430437322

Unit H, Sec 13, T23S, R29E Eddy County, New Mexico FIGURE 3



**TABLES** 



# TABLE 1 SOIL SAMPLE ANALYTICAL RESULTS Nash Unit 53 SWD XTO Energy, Inc Eddy County, New Mexico

Sample I.D.	Sample	Sample Depth	Benzene	Total BTEX	TPH GRO	TPH DRO	TPH ORO	GRO+DRO	Total TPH	Chloride
Campie i.b.	Date	(feet bgs)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
NMOCD Table I CI	osure Criteria (I	NMAC 19.15.29)	10	50	NE	NE	NE	NE	100	600
				Delir	neation Soil Sai	nples				
PH01	10/21/2024	0.5	<0.050	<0.300	<del>&lt;20.0</del>	<10.0	<10.0	<del>&lt;10.0</del>	<del>&lt;10.0</del>	2,600
PH01A	10/21/2024	4	<0.050	<0.300	<20.0	<10.0	<10.0	<10.0	<del>&lt;10.0</del>	2,760
PH02	10/21/2024	0.5	<0.050	<0.300	<20.0	<10.0	<10.0	<10.0	<del>&lt;10.0</del>	4,000
PH02A	10/21/2024	4	< 0.050	<0.300	<20.0	<10.0	<10.0	<10.0	<10.0	368
PH03	10/21/2024	0.5	<0.050	<0.300	<20.0	<10.0	<10.0	<10.0	< <del>10.0</del>	2,800
PH03A	10/21/2024	4	< 0.050	<0.300	<20.0	<10.0	<10.0	<10.0	<10.0	48.0
				Confi	rmation Soil Sa	imples				
FS01	01/27/2025	4	< 0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	80.0
FS02	01/23/2025	4	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	432
FS03	01/23/2025	4	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	112
FS04	01/23/2025	4	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	128
FS05	01/23/2025	4	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	80.0
FS06	01/23/2025	4	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	144
FS07	01/27/2025	4	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	80.0
FS08	01/27/2025	4	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	64.0
FS09	01/23/2025	4	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	480
FS10	01/27/2025	4	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	144
FS11	01/23/2025	4	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	368
FS12	01/23/2025	4	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	160
FS13	01/23/2025	4	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	144
FS14	01/23/2025	4	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	144
FS15	01/23/2025	4	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	208
FS16	01/27/2025	4	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	64.0
FS17	01/27/2025	4	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	352
FS18	01/23/2025	4	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	320
FS19	01/27/2025	4	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	400
FS20	01/27/2025	4	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	128
FS21	01/27/2025	4	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	128
FS22	01/27/2025	4	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	400
FS23	01/27/2025	4	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	448
FS24	01/27/2025	4	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	320

Ensolum



# TABLE 1 SOIL SAMPLE ANALYTICAL RESULTS Nash Unit 53 SWD XTO Energy, Inc Eddy County, New Mexico

Sample I.D.	Sample Date	Sample Depth (feet bgs)	Benzene (mg/kg)	Total BTEX (mg/kg)	TPH GRO (mg/kg)	TPH DRO (mg/kg)	TPH ORO (mg/kg)	GRO+DRO (mg/kg)	Total TPH (mg/kg)	Chloride (mg/kg)
NMOCD Table I Cl	osure Criteria (I	NMAC 19.15.29)	10	50	NE	NE	NE	NE	100	600
FS25	01/27/2025	4	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	128
FS26	01/27/2025	4	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	128
FS27	01/27/2025	4	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	320
FS28	01/27/2025	4	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	80.0
FS29	01/27/2025	4	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	80.0
FS30	01/27/2025	4	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	320
FS31	01/27/2025	4	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	128
FS32	01/27/2025	4	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	112
FS33	01/27/2025	4	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	240
FS34	01/27/2025	4	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	320
FS35	01/27/2025	4	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	112
FS36	01/27/2025	5	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	288
FS37	01/27/2025	5	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	208
FS38	01/27/2025	5	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	288
FS39	01/27/2025	5	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	224
FS40	01/27/2025	5	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	320
FS41	01/27/2025	5	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	240
FS42	01/27/2025	5	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	464
FS43	01/27/2025	5	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	336
FS44	01/27/2025	5	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	160
FS45	01/27/2025	5	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	240
FS46	01/27/2025	5	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	400
FS47	01/27/2025	5	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	416
FS48	01/27/2025	5	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	320
FS49	01/27/2025	5	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	288
FS50	01/27/2025	5	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	400
FS51	01/27/2025	5	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	224
FS52	01/27/2025	5	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	128
SW01	01/23/2025	0 - 4	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	240
SW02	01/23/2025	0 - 4	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	96.0
SW03	01/23/2025	0 - 4	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	80.0
SW04	01/23/2025	0 - 4	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	144

Ensolum
Released to Imaging: 3/14/2025 3:21:42 PM



# TABLE 1 SOIL SAMPLE ANALYTICAL RESULTS Nash Unit 53 SWD XTO Energy, Inc Eddy County, New Mexico

Sample I.D.	Sample Date	Sample Depth (feet bgs)	Benzene (mg/kg)	Total BTEX (mg/kg)	TPH GRO (mg/kg)	TPH DRO (mg/kg)	TPH ORO (mg/kg)	GRO+DRO (mg/kg)	Total TPH (mg/kg)	Chloride (mg/kg)
NMOCD Table I C	losure Criteria (I	NMAC 19.15.29)	10	50	NE	NE	NE	NE	100	600
SW05	01/28/2025	0 - 5	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	240
SW06	01/28/2025	0 - 5	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	256
SW07	01/28/2025	0 - 5	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	256
SW08	01/28/2025	0 - 5	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	256
SW09	01/28/2025	0 - 5	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	240
SW10	01/28/2025	0 - 5	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	176
SW11	01/28/2025	0 - 4	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	176
SW12	01/28/2025	0 - 4	<0.050	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	160

#### Notes:

bgs: below ground surface

mg/kg: milligrams per kilogram

NMOCD: New Mexico Oil Conservation Division

BTEX: Benzene, Toluene, Ethylbenzene, and Xylenes

Concentrations in **bold** exceed the NMOCD Table I Closure Criteria or reclamation

requirement where applicable.

GRO: Gasoline Range Organics

DRO: Diesel Range Organics

ORO: Oil Range Organics

TPH: Total Petroleum Hydrocarbon

NMAC: New Mexico Administrative Code

Grey text indicates soil sample removed during excavation activities



**APPENDIX A** 

Referenced Well Records

PAGE 1 OF 2

0.15 3/1 MAREON 2022 ME U.S.



## WELL RECORD & LOG

## OFFICE OF THE STATE ENGINEER

www.ose.state.nm.us

OSE POD NO. (WELL NO.) POD7 (BH-11)  WELL TAG ID NO. n/a							OSE FILE NO(S C-4594				
O Energy,		tn:Adrian Baker					PHONE (OPTIO (432)-236-3				
Ol Holiday							CITY Midland			STATE Texas 79707	ZIP
WELL LOCATION	LAT	DE	GREES 32	MINUTES SECONDS  18 33.32  N *ACCURACY REQUIRED: ONE TENTH OF A SECOND				TH OF A SECOND			
(FROM GPS)			103	55	50.69	w					
		G WELL LOCATION TO R29E, NMPM	STREET ADDRES	S AND COMMON	LANDMARKS	- PLS	SS (SECTION, TO	WNSHJIP, I	RANGE) WH	ERE AVAILABLE	
CENSE NO. 1249							10.000		LLING COMPANY ineering Associates,	Inc.	
02/24/202	1000	DRILLING ENDED 02/24/2022	DEPTH OF COMP	LETED WELL (FT)	BOR	Е НО	LE DEPTH (FT) ±34	DEPTH '	WATER FIRS	ST ENCOUNTERED (FT 28	)
OMPLETED WI	ELL IS:	ARTESIAN	DRY HOLE	DRY HOLE SHALLOW (UNCONFINED)  STATIC WATER LEVEL IN COMPLETED WELL (FT)				8 DATE STATIC			
LILLING FLUIT	D:	☐ AIR	☐ MUD	ADDITIVE	S - SPECIFY:						
ULLING METH	HOD:	ROTARY HAMM	MER CABLE	TOOL OTHE	R – SPECIFY:	I	Hollow Stem	Auger	CHECK INSTAL	HERE IF PITLESS ADA LED	PTER IS
DEPTH (fee	t bgl) TO	BORE HOLE DIAM (inches)	(include eac	(include each casing string, and		ASING NECTION TYPE	INSID	SING E DIAM.	CASING WALL THICKNESS (inches)	SLOT SIZE (inches	
0	24	±6.5		tions of screen) I 40 PVC Riser			oling diameter) Thread 2 TPI		067	0.154	-
24	34	±6.5		40 PVC Screen			Thread 2 TPI 2.067		0.154	0.010	
	USING										
DEPTH (fee	t bgl)	BORE HOLE DIAM. (inches)		ANNULAR SE EL PACK SIZE-I					MOUNT ubic feet)	METHO PLACE	
		ERNAL USE							ERNAL USE WR-20 WELL POD NO. DOO: TRN NO. 7	ERNAL USE  WR-20 WELL RECORD.  TRN NO. 7.2.2.5	

4.2.2.

WELL TAG ID NO.

NIA

235

LOCATION

291

PAGE 2 OF 2

WELL TAG ID NO.

09E0/1 MAR 30 2022 M8/5E

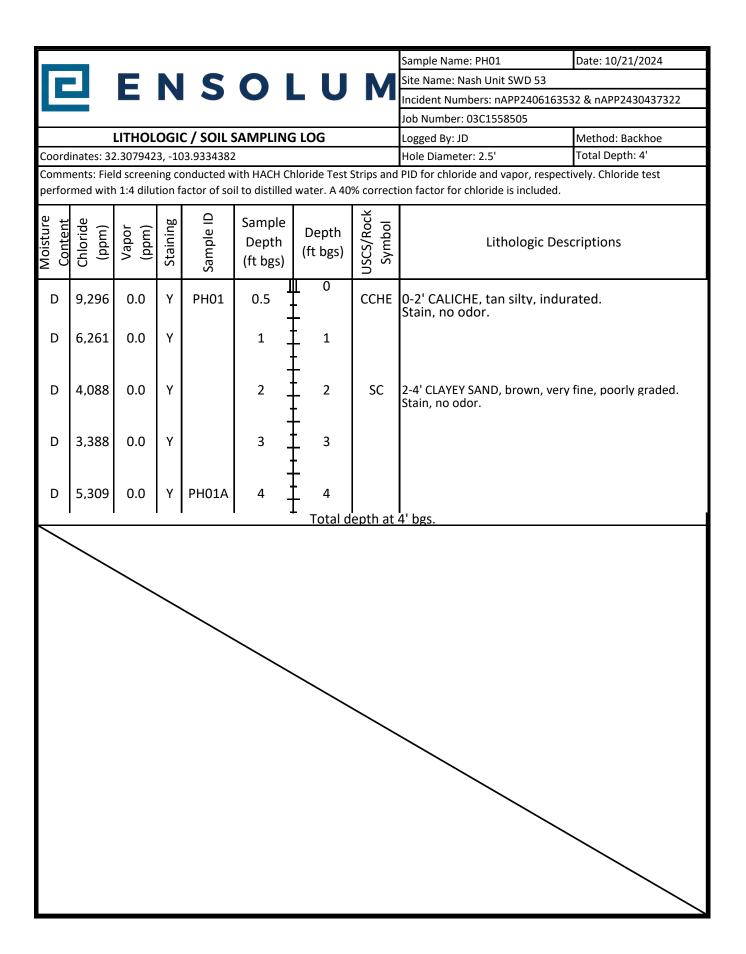
FROM TO (feet) INCLUDE WATER-BEARING CAVITIES OR FRACTURE ZONES BEARING? WATER- (attach supplemental sheets to fully describe all units) (YES/NO) BEARING		DEPTH (fee	t bgl)		COLOR AND TYPE OF MATERIAL ENCOUNTERED -	Τ.	WARED.	ESTIMATED
1 3 2 ALCHE, Dry, un-light brown, moderately consolidated, fine-coarse grain, Y N N 3 5 2 DOLOMITE, Dry, light grey-grey, poorly consolidated, microcrystalline, Y N N 5 6 1 GYPSUM, Dry, white-light pink, poorly consolidated, microcrystalline, Y N N 5 6 33 27 DOLOMITE, Dry, light grey-grey, poorly consolidated, microcrystalline, Y Y N N 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		FROM	то		INCLUDE WATER-BEARING CAVITIES OR FRACTURE ZONES	B	EARING?	YIELD FOR WATER- BEARING ZONES (gpm)
3   5   2   DOLOMITE, Dry, light grey-grey, poorly consolidated, microcrystalline,   Y		0	1	1	SAND, Dry, light brown-brown, well graded, very fine-fine grain,		Y ✓N	
S   6   1   GYPSUM, Dry, white-light pink, poorly consolidated, microcrystalline   Y   N		1	3	2	ALCIHE, Dry, tan-light brown, moderately consolidated, fine-coarse grain	1,	Y ✓N	
CLAY, Moist, light grey-grey, poorly consolidated, microcrystalline, Wet		3	5	2	DOLOMITE, Dry, light grey-grey, poorly consolidated, microcrystalline		Y ✓N	
THE UNDERSIGNED HEREBY CERTIFIES THAT, TO THE BEST OF HIS OR HER KNOWLEDGE AND BELIEF, THE FOREGOING IS A TRUE AN CORRECT RECORD OF THE ABOVE DESCRIBED HOLE AND THAT HE OR SHE WILL FILE THIS WELL RECORD WITH THE STATE ENGINEE AND THE PREMIT HOLDER WITHIN 30 DAYS AFTER COMPLETION OF WELL DRILLING:    133   34   1   CLAY, Moist, light grey-grey, high plasticity, cohesive, some yellow-orange ox   Y		5	6	1	GYPSUM, Dry, white-light pink, poorly consolidated, microcrystalline		y √n	
No.   No.		6	33	27	DOLOMITE, Dry, light grey-grey, poorly consolidated, microcrystalline, V	/et 🗸	Y N	
WELL TEST TEST RESULTS - ATTACH A COPY OF DATA COLLECTED DURING WELL TESTING, INCLUDING DISCHARGE METHOD, START TIME, END TIME, AND A TABLE SHOWING DISCHARGE AND DRAWDOWN OVER THE TESTING PERIOD.  MISCELLANEOUS INFORMATION: 2" temporary well material in boring sealed with bentonite and metal plate to ground surface.  PRINT NAME(S) OF DRILL RIG SUPERVISOR(S) THAT PROVIDED ONSITE SUPERVISION OF WELL CONSTRUCTION OTHER THAN LICENSE Shane Eldridge, Carmelo Trevino, Cameron Pruitt  THE UNDERSIGNED HEREBY CERTIFIES THAT, TO THE BEST OF HIS OR HER KNOWLEDGE AND BELIEF, THE FOREGOING IS A TRUE AND THE PERMIT HOLDER WITHIN 30 DAYS AFTER COMPLETION OF WELL DRILLING:  Jack Atkins  Jackie D. Atkins  3/29/22	1	33	34	1	CLAY, Moist, light grey-grey, high plasticity, cohesive, some yellow-orange	oxi	Y √N	
WELL TEST TEST RESULTS - ATTACH A COPY OF DATA COLLECTED DURING WELL TESTING, INCLUDING DISCHARGE METHOD, START TIME, END TIME, AND A TABLE SHOWING DISCHARGE AND DRAWDOWN OVER THE TESTING PERIOD.  MISCELLANEOUS INFORMATION: 2" temporary well material in boring sealed with bentonite and metal plate to ground surface.  PRINT NAME(S) OF DRILL RIG SUPERVISOR(S) THAT PROVIDED ONSITE SUPERVISION OF WELL CONSTRUCTION OTHER THAN LICENSE Shane Eldridge, Carmelo Trevino, Cameron Pruitt  THE UNDERSIGNED HEREBY CERTIFIES THAT, TO THE BEST OF HIS OR HER KNOWLEDGE AND BELIEF, THE FOREGOING IS A TRUE AND THE PERMIT HOLDER WITHIN 30 DAYS AFTER COMPLETION OF WELL DRILLING:  Jack Atkins  Jackie D. Atkins  3/29/22	VEL						Y N	
WELL TEST TEST RESULTS - ATTACH A COPY OF DATA COLLECTED DURING WELL TESTING, INCLUDING DISCHARGE METHOD, START TIME, END TIME, AND A TABLE SHOWING DISCHARGE AND DRAWDOWN OVER THE TESTING PERIOD.  MISCELLANEOUS INFORMATION: 2" temporary well material in boring sealed with bentonite and metal plate to ground surface.  PRINT NAME(S) OF DRILL RIG SUPERVISOR(S) THAT PROVIDED ONSITE SUPERVISION OF WELL CONSTRUCTION OTHER THAN LICENSE Shane Eldridge, Carmelo Trevino, Cameron Pruitt  THE UNDERSIGNED HEREBY CERTIFIES THAT, TO THE BEST OF HIS OR HER KNOWLEDGE AND BELIEF, THE FOREGOING IS A TRUE AND THE PERMIT HOLDER WITHIN 30 DAYS AFTER COMPLETION OF WELL DRILLING:  Jack Atkins  Jackie D. Atkins  3/29/22	OF 1						Y N	
WELL TEST TEST RESULTS - ATTACH A COPY OF DATA COLLECTED DURING WELL TESTING, INCLUDING DISCHARGE METHOD, START TIME, END TIME, AND A TABLE SHOWING DISCHARGE AND DRAWDOWN OVER THE TESTING PERIOD.  MISCELLANEOUS INFORMATION: 2" temporary well material in boring sealed with bentonite and metal plate to ground surface.  PRINT NAME(S) OF DRILL RIG SUPERVISOR(S) THAT PROVIDED ONSITE SUPERVISION OF WELL CONSTRUCTION OTHER THAN LICENSE Shane Eldridge, Carmelo Trevino, Cameron Pruitt  THE UNDERSIGNED HEREBY CERTIFIES THAT, TO THE BEST OF HIS OR HER KNOWLEDGE AND BELIEF, THE FOREGOING IS A TRUE AND THE PERMIT HOLDER WITHIN 30 DAYS AFTER COMPLETION OF WELL DRILLING:  Jack Atkins  Jackie D. Atkins  3/29/22	90						Y N	
WELL TEST TEST RESULTS - ATTACH A COPY OF DATA COLLECTED DURING WELL TESTING, INCLUDING DISCHARGE METHOD, START TIME, END TIME, AND A TABLE SHOWING DISCHARGE AND DRAWDOWN OVER THE TESTING PERIOD.  MISCELLANEOUS INFORMATION: 2" temporary well material in boring sealed with bentonite and metal plate to ground surface.  PRINT NAME(S) OF DRILL RIG SUPERVISOR(S) THAT PROVIDED ONSITE SUPERVISION OF WELL CONSTRUCTION OTHER THAN LICENSE Shane Eldridge, Carmelo Trevino, Cameron Pruitt  THE UNDERSIGNED HEREBY CERTIFIES THAT, TO THE BEST OF HIS OR HER KNOWLEDGE AND BELIEF, THE FOREGOING IS A TRUE AND THE PERMIT HOLDER WITHIN 30 DAYS AFTER COMPLETION OF WELL DRILLING:  Jack Atkins  Jackie D. Atkins  3/29/22	CL						Y N	
WELL TEST TEST RESULTS - ATTACH A COPY OF DATA COLLECTED DURING WELL TESTING, INCLUDING DISCHARGE METHOD, START TIME, END TIME, AND A TABLE SHOWING DISCHARGE AND DRAWDOWN OVER THE TESTING PERIOD.  MISCELLANEOUS INFORMATION: 2" temporary well material in boring sealed with bentonite and metal plate to ground surface.  PRINT NAME(S) OF DRILL RIG SUPERVISOR(S) THAT PROVIDED ONSITE SUPERVISION OF WELL CONSTRUCTION OTHER THAN LICENSE Shane Eldridge, Carmelo Trevino, Cameron Pruitt  THE UNDERSIGNED HEREBY CERTIFIES THAT, TO THE BEST OF HIS OR HER KNOWLEDGE AND BELIEF, THE FOREGOING IS A TRUE AND THE PERMIT HOLDER WITHIN 30 DAYS AFTER COMPLETION OF WELL DRILLING:  Jack Atkins  Jackie D. Atkins  3/29/22	90					١,	Y N	
WELL TEST TEST RESULTS - ATTACH A COPY OF DATA COLLECTED DURING WELL TESTING, INCLUDING DISCHARGE METHOD, START TIME, END TIME, AND A TABLE SHOWING DISCHARGE AND DRAWDOWN OVER THE TESTING PERIOD.  MISCELLANEOUS INFORMATION: 2" temporary well material in boring sealed with bentonite and metal plate to ground surface.  PRINT NAME(S) OF DRILL RIG SUPERVISOR(S) THAT PROVIDED ONSITE SUPERVISION OF WELL CONSTRUCTION OTHER THAN LICENSE Shane Eldridge, Carmelo Trevino, Cameron Pruitt  THE UNDERSIGNED HEREBY CERTIFIES THAT, TO THE BEST OF HIS OR HER KNOWLEDGE AND BELIEF, THE FOREGOING IS A TRUE AND THE PERMIT HOLDER WITHIN 30 DAYS AFTER COMPLETION OF WELL DRILLING:  Jack Atkins  Jackie D. Atkins  3/29/22	EOI						y N	
WELL TEST TEST RESULTS - ATTACH A COPY OF DATA COLLECTED DURING WELL TESTING, INCLUDING DISCHARGE METHOD, START TIME, END TIME, AND A TABLE SHOWING DISCHARGE AND DRAWDOWN OVER THE TESTING PERIOD.  MISCELLANEOUS INFORMATION: 2" temporary well material in boring sealed with bentonite and metal plate to ground surface.  PRINT NAME(S) OF DRILL RIG SUPERVISOR(S) THAT PROVIDED ONSITE SUPERVISION OF WELL CONSTRUCTION OTHER THAN LICENSE Shane Eldridge, Carmelo Trevino, Cameron Pruitt  THE UNDERSIGNED HEREBY CERTIFIES THAT, TO THE BEST OF HIS OR HER KNOWLEDGE AND BELIEF, THE FOREGOING IS A TRUE AND THE PERMIT HOLDER WITHIN 30 DAYS AFTER COMPLETION OF WELL DRILLING:  Jack Atkins  Jackie D. Atkins  3/29/22	ROG					-	Y N	
WELL TEST TEST RESULTS - ATTACH A COPY OF DATA COLLECTED DURING WELL TESTING, INCLUDING DISCHARGE METHOD, START TIME, END TIME, AND A TABLE SHOWING DISCHARGE AND DRAWDOWN OVER THE TESTING PERIOD.  MISCELLANEOUS INFORMATION: 2" temporary well material in boring sealed with bentonite and metal plate to ground surface.  PRINT NAME(S) OF DRILL RIG SUPERVISOR(S) THAT PROVIDED ONSITE SUPERVISION OF WELL CONSTRUCTION OTHER THAN LICENSE Shane Eldridge, Carmelo Trevino, Cameron Pruitt  THE UNDERSIGNED HEREBY CERTIFIES THAT, TO THE BEST OF HIS OR HER KNOWLEDGE AND BELIEF, THE FOREGOING IS A TRUE AND THE PERMIT HOLDER WITHIN 30 DAYS AFTER COMPLETION OF WELL DRILLING:  Jack Atkins  Jackie D. Atkins  3/29/22	Z		_					
WELL TEST  TEST RESULTS - ATTACH A COPY OF DATA COLLECTED DURING WELL TESTING, INCLUDING DISCHARGE METHOD, START TIME, END TIME, AND A TABLE SHOWING DISCHARGE AND DRAWDOWN OVER THE TESTING PERIOD.  MISCELLANEOUS INFORMATION: 2" temporary well material in boring sealed with bentonite and metal plate to ground surface.  PRINT NAME(S) OF DRILL RIG SUPERVISOR(S) THAT PROVIDED ONSITE SUPERVISION OF WELL CONSTRUCTION OTHER THAN LICENSE Shane Eldridge, Carmelo Trevino, Cameron Pruitt  THE UNDERSIGNED HEREBY CERTIFIES THAT, TO THE BEST OF HIS OR HER KNOWLEDGE AND BELIEF, THE FOREGOING IS A TRUE AND THE PERMIT HOLDER WITHIN 30 DAYS AFTER COMPLETION OF WELL DRILLING:  Jack Atkins  Jackie D. Atkins  3/29/22	4. H					-		
WELL TEST  TEST RESULTS - ATTACH A COPY OF DATA COLLECTED DURING WELL TESTING, INCLUDING DISCHARGE METHOD, START TIME, END TIME, AND A TABLE SHOWING DISCHARGE AND DRAWDOWN OVER THE TESTING PERIOD.  MISCELLANEOUS INFORMATION: 2" temporary well material in boring sealed with bentonite and metal plate to ground surface.  PRINT NAME(S) OF DRILL RIG SUPERVISOR(S) THAT PROVIDED ONSITE SUPERVISION OF WELL CONSTRUCTION OTHER THAN LICENSE Shane Eldridge, Carmelo Trevino, Cameron Pruitt  THE UNDERSIGNED HEREBY CERTIFIES THAT, TO THE BEST OF HIS OR HER KNOWLEDGE AND BELIEF, THE FOREGOING IS A TRUE AND THE PERMIT HOLDER WITHIN 30 DAYS AFTER COMPLETION OF WELL DRILLING:  Jack Atkins  Jackie D. Atkins  3/29/22						_		
WELL TEST TEST RESULTS - ATTACH A COPY OF DATA COLLECTED DURING WELL TESTING, INCLUDING DISCHARGE METHOD, START TIME, END TIME, AND A TABLE SHOWING DISCHARGE AND DRAWDOWN OVER THE TESTING PERIOD.  WELL TEST RESULTS - ATTACH A COPY OF DATA COLLECTED DURING WELL TESTING, INCLUDING DISCHARGE METHOD, START TIME, END TIME, AND A TABLE SHOWING DISCHARGE AND DRAWDOWN OVER THE TESTING PERIOD.  MISCELLANEOUS INFORMATION: 2" temporary well material in boring sealed with bentonite and metal plate to ground surface.  PRINT NAME(S) OF DRILL RIG SUPERVISOR(S) THAT PROVIDED ONSITE SUPERVISION OF WELL CONSTRUCTION OTHER THAN LICENSE Shane Eldridge, Carmelo Trevino, Cameron Pruitt  THE UNDERSIGNED HEREBY CERTIFIES THAT, TO THE BEST OF HIS OR HER KNOWLEDGE AND BELIEF, THE FOREGOING IS A TRUE AND THE PERMIT HOLDER WITHIN 30 DAYS AFTER COMPLETION OF WELL DRILLING:  Jack Atkins  Jackie D. Atkins  3/29/22			_			_		
METHOD USED TO ESTIMATE YIELD OF WATER-BEARING STRATA:    DITAL ESTIMATED   WELL YIELD (gpm): 0.00			_			1		
METHOD USED TO ESTIMATE YIELD OF WATER-BEARING STRATA:    PUMP	4.7					_		
METHOD USED TO ESTIMATE YIELD OF WATER-BEARING STRATA:    PUMP	-1					_		
METHOD USED TO ESTIMATE YIELD OF WATER-BEARING STRATA:    PUMP						_	- 7/	
WELL TEST TEST RESULTS - ATTACH A COPY OF DATA COLLECTED DURING WELL TESTING, INCLUDING DISCHARGE METHOD, START TIME, END TIME, AND A TABLE SHOWING DISCHARGE AND DRAWDOWN OVER THE TESTING PERIOD.  MISCELLANEOUS INFORMATION: 2" temporary well material in boring sealed with bentonite and metal plate to ground surface.  PRINT NAME(S) OF DRILL RIG SUPERVISOR(S) THAT PROVIDED ONSITE SUPERVISION OF WELL CONSTRUCTION OTHER THAN LICENSE Shane Eldridge, Carmelo Trevino, Cameron Pruitt  THE UNDERSIGNED HEREBY CERTIFIES THAT, TO THE BEST OF HIS OR HER KNOWLEDGE AND BELIEF, THE FOREGOING IS A TRUE AND OTHER PERMIT HOLDER WITHIN 30 DAYS AFTER COMPLETION OF WELL DRILLING:  Jack Atkins  Jackie D. Atkins  3/29/22		METHOD US	ED TO ES	TIMATE VIELI	OF WATER-BEARING STRATA:			
WELL TEST  TEST RESULTS - ATTACH A COPY OF DATA COLLECTED DURING WELL TESTING, INCLUDING DISCHARGE METHOD, START TIME, END TIME, AND A TABLE SHOWING DISCHARGE AND DRAWDOWN OVER THE TESTING PERIOD.  MISCELLANEOUS INFORMATION: 2" temporary well material in boring sealed with bentonite and metal plate to ground surface.  PRINT NAME(S) OF DRILL RIG SUPERVISOR(S) THAT PROVIDED ONSITE SUPERVISION OF WELL CONSTRUCTION OTHER THAN LICENSE Shane Eldridge, Carmelo Trevino, Cameron Pruitt  THE UNDERSIGNED HEREBY CERTIFIES THAT, TO THE BEST OF HIS OR HER KNOWLEDGE AND BELIEF, THE FOREGOING IS A TRUE AND THE PERMIT HOLDER WITHIN 30 DAYS AFTER COMPLETION OF WELL DRILLING:  Jack Atkins  Jackie D. Atkins  3/29/22		200						0.00
MISCELLANEOUS INFORMATION: 2" temporary well material in boring sealed with bentonite and metal plate to ground surface.  PRINT NAME(S) OF DRILL RIG SUPERVISOR(S) THAT PROVIDED ONSITE SUPERVISION OF WELL CONSTRUCTION OTHER THAN LICENSE Shane Eldridge, Carmelo Trevino, Cameron Pruitt  THE UNDERSIGNED HEREBY CERTIFIES THAT, TO THE BEST OF HIS OR HER KNOWLEDGE AND BELIEF, THE FOREGOING IS A TRUE AND THE PERMIT HOLDER WITHIN 30 DAYS AFTER COMPLETION OF WELL DRILLING:  Jack Atkins  Jackie D. Atkins  3/29/22		Пъомъ	LIA	IK LIFT _	BAILER OTHER - SPECIFY:			11/10/11
Shane Eldridge, Carmelo Trevino, Cameron Pruitt  THE UNDERSIGNED HEREBY CERTIFIES THAT, TO THE BEST OF HIS OR HER KNOWLEDGE AND BELIEF, THE FOREGOING IS A TRUE AN CORRECT RECORD OF THE ABOVE DESCRIBED HOLE AND THAT HE OR SHE WILL FILE THIS WELL RECORD WITH THE STATE ENGINEE AND THE PERMIT HOLDER WITHIN 30 DAYS AFTER COMPLETION OF WELL DRILLING:    Jack Atkins   3/29/22	RIG SUPERVISION		STAR	T TIME, END TI	ME, AND A TABLE SHOWING DISCHARGE AND DRAWDOWN OVER	THE TES	STING PERIC	D.
CORRECT RECORD OF THE ABOVE DESCRIBED HOLE AND THAT HE OR SHE WILL FILE THIS WELL RECORD WITH THE STATE ENGINEE AND THE PERMIT HOLDER WITHIN 30 DAYS AFTER COMPLETION OF WELL DRILLING:    Jack Atkins   3/29/22	5. TEST					RUCTIO	N OTHER TH	IAN LICENSEE:
6	ATURE	CORRECT RE	CORD O	F THE ABOVE I	DESCRIBED HOLE AND THAT HE OR SHE WILL FILE THIS WELL RE			
		Jack At	Kins		Jackie D. Atkins		3/29/22	
	•		SIGNAT	URE OF DRILLI	ER / PRINT SIGNEE NAME		DATE	
FOR OSE INTERNAL USE WR-20 WELL RECORD & LOG (Version 01/28/202					200 200 000			

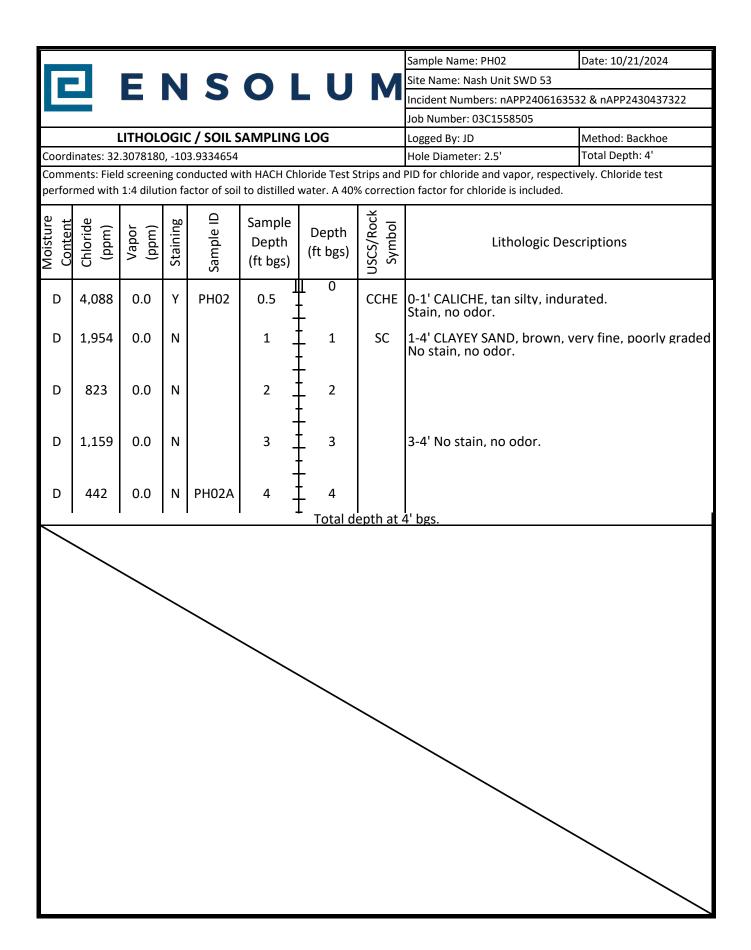
LOCATION

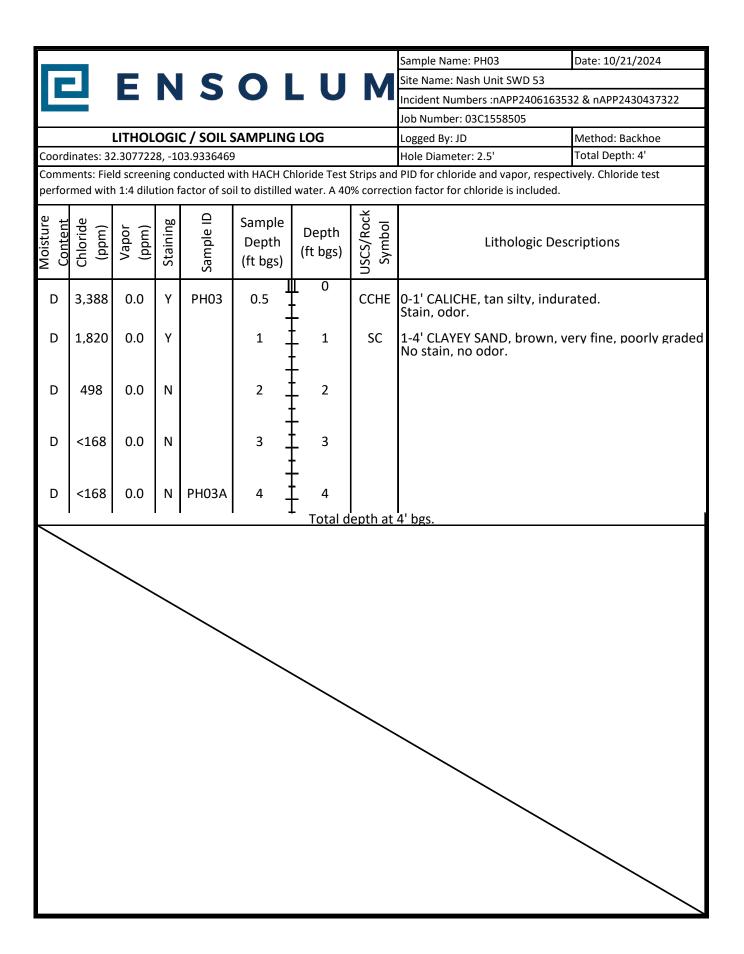


**APPENDIX B** 

Lithologic Soil Sampling Logs









**APPENDIX C** 

Photographic Log



## **Photographic Log**

XTO Energy, Inc.
Nash Unit 53 SWD
nAPP2406163532 & nAPP2430437322





Photograph: 1 Date: 09/12/2024

Description: Site assessment activities

View: East

Photograph: 2 Date: 10/21/2024

Description: Delineation activities

View: Direct





Photograph: 3 Date: 1/23/2025

Description: Excavation activities

View: Northeast

Photograph: 4 Date: 01/27/2025

Description: Excavation activities

View: Northeast



## **Photographic Log**

XTO Energy, Inc. Nash Unit 53 SWD nAPP2406163532 & nAPP2430437322





Photograph: 5 Date: 01/27/2025

Description: Excavation activities

View: East

Photograph: 6 Date: 01/27/2025

Description: Excavation activities

View: Southwest





Photograph: 7 Date: 1/28/2025

Description: Excavation activities

View: South

Photograph: 8 Date: 1/28/2025

Description: Excavation activities

View: Southwest



APPENDIX D

**Disposal Manifests** 

Released to Imaging: 3/14/2025 3:21:42 PM

C-138
Released to Imaging: 3/14/2025 3:21:42 PM

NAME (PRINT)

Yellow-TRANSPORTER COPY

Pink- GENERATOR SITE COPY

Gold- RETURN TO GENERATOR

C-138 Released to Imaging: 3/14/2025 3:21:42 PM AL

NAME (PRINT)

Yellow- TRANSPORTER COPY

DATE

Pink- GENERATOR SITE COPY

Gold- RETURN TO GENERATOR

# Received by OCD: 2/20/2025 2:25:38 PM NEW MEXICO NON-HAZARDOUS OILFIELD WASTE MANIFEST

11000110	1050	2	-/ - 0//
-	/		
-	-	4	
	1-1		
ENVIRONMENTA	AL .		
SOLUTION			

Company	Man C	Page	27.0	f 220
		97 - 101 mg	10	-

Name	ninos ed ni - con	RETT
Maille .	1000	

NVIRONMENTAL SOLUTIONS Phone No. Phone No.						
	GENER	RATOR	ol sembo sala	NO. HW	- 703996	6
Generator Manifest #	transment	Location of Origin	HCAL			)
		Lease/Well Name & No.				
Senerator Name Some Senerator Name S	e, provide the Field name and Blo	County	nich iherwiste	w to vition, so	County - Provide th	
	to 14 angils	API No.	Tribuil musloris	he American he of	API Marie S. Ma.	
City, State, Zip	committee Report Season (1901) From the	Rig Name & No.	of materiories A	adj jodini sbi	AFEND No - IVOS	
Phone No.   EVENIET EVEN March / Script Scri	ervice Identification and Amount I	AFE/PO No. ——	type in harrole	or cubic vards)	Control of the last	100
	ON-INJECTABLE WATERS	(place volume flext to waste		T E&P WASTE S		
Oil Based Cuttings	/ashout Water (Non-Injectable)	table)			Drilling - Wates go	THE STATE OF
Water Based Cuttings Pr	ompletion Fluid/Flow Back (Non-Injectoduced Water (Non-Injectable)	AND ST STATE OF STREET				
Tank Dattoma	athering Line Water/Waste (Non-Inje	ectable)	TOP SOIL & CA		minor the same of the same of	
E&P Contaminated Soll	uck Washout (exempt waste)	YES NO	QUANTITY	TOTAL OF VELO	TOP SOIL CALICHE	
WASTE GENERATION PROCESS: DRILLING	COMPLETION	PRODUCTION		GATHERING	LINES	
	NON-EXEMPT E&P Waste/Se	ervice Identification and Amount			CONTRACTOR OF THE PARTY OF	EVE D
All non-exempt E&P waste r	nust be analysed and be below thres	shold limits for toxicity (TCLP), Ig				
Non-Exempt Other	- 101	*please select fi	om <b>Non-Exemp</b>	t Waste List of	n back	
DIGI COME GOMENTI		L-LIQUID Let saveb ent 2	Y - YARDS	tani ara atriva	H - BUIL E - EACH O	7
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						
ackaged, and is in proper condition for transportation according to applicable regulation.  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 exce	eed the minimum standards for	waste hazardous	by characteristic	es established in RCRA regu	lations,
40 CFR 261.21-261.2	4, or listed hazardous waste as defin lous is attached. (Check the appropria	ned by 40 CFR, part 261, subpart ate items as provided)	D, as amended. T	he following do	cumentation demonstrating	the
90 pns jot basylens ed fallm after MSDS Information		Hazardous Waste Analysis	25	Other (Pro	ovide Description Below)	18110
EMERGENCY NON-OILFIELD Emergency non-haza	urdous, non-oilfield waste that has be	een ordered by the Department of	of Public Safety (th	ne order, docum	entation of non-hazardous v	waste
determination and a	description of the waste must accom	Hanward &	he has	/		
(PRINT) AUTHORIZED AGENTS SIGNATURE	0/ D	ATE	- Jun	SIGNATURE		
Unassed tracuming florids or acids     Day 2004 (2004) to the control of the	TRANS	PORTER		2		
Transporter's Talk of the State	GIPA TRANSPORL	L Driver's Name	JEN	Kun	Writer Brise Drilling 1	
Address and Addres	2110	Print Name	mil .		40,000	10000
Phone No.  Transporter Ticket #	9/73	Phone No.	-03	y-mortuni	a - Ollahore Warer Rason	
I hereby certify that the above named material(s) was/were pic	cked up at the Generator's site listed		cident to the dispo	osal facility liste	d below. The minima bes	
heteranan vateew hiles has Kingil 982 mmw2 and a		01/21/25	mio	leve	R'S SIGNATURE GOTTE MARCH	
NAME AND ADDRESS OF THE OWNER, WHEN PERSON ADDRESS OF THE OWNER, WHEN PERSON AND ADDRESS OF THE OWNER, WHEN	R'S SIGNATURE DICDOCA	DELIVERY DATE		RECEIVING		
TRUCK TIME STAMP	DISPUSA	L FACILITY	Name/No	wheel who made	Constituents removed	
IN:OUT:	noing than	* Planty wastes from guil	TValle/TVU.		Langilla III	
Site Name/ Permit No. Halfway Facility / NM1-006		Phone No. 575	-392-6368	The second second	arrond	a suni-
Address 6601 Hobbs Hwy US 62 / 180 Mile Ma	arker 66 Carlsbad, NM 88220				From storage (actions)	
NORM READINGS TAKEN? (Circle Or	100 HB POR BURGE 24 B 24	If YES, was reading > 50	micro roentgen	ts? (Circle One	e) YES NO	)
PASS THE PAINT FILTER TEST? (Circle One) YES NO						
Face	TANK B	OTTOMS				
1st Guage Feet	Inches dasward to bits it	BS&W/BBL		vessols, and	BS&W (%)	- 6
2nd Guage	end time apolitisasi aon at	TO THE PROPERTY OF	Free Water	- Laboration		
Received	gas sitt <del>lega on Leaking.</del>	SOUTHER PROPERTY NAMED IN	al Received	To he once be	According to the long of the	
I hereby certify that the above load material has been (circle o	ne): ACCEPTED	DENIED If den	ied, why?	The same of the	e mante oceannes is	
110	11616	HENVI		in today	White I would be	2000



(PLEASE PRINT) \*REQUIRED INFORMATION\*

Company Man Cor Rage 28 of 2	20
Name Mont Pa	H
Phone No.	
UW 720217	

SOLUTIONS		ENERATOR	NO WW. 730217
Generator Manifest #	G C		not send by some NO. HW-2730217
	10 May 1995	Lease/Well	Perint/RRE No - Provide the haifred Centriss
deliterator reality	It interiors, provide the OCS number		Least/Well Mans & We Provide the name of
Address	JE THE FESTA HEINE BOD BIOCK HUMBE	County API No.	API No Privide the American Petroleum Institu
City, State, Zip	sman New hors	Rig Name & No.	Rig Name & No Provide the name of the drilling
Phone No.	ulchase Guler (PPI) number	AFE/PO No.	ASEATO No. — Provide either the Authorization for
EXEMPT E&P	Waste/Service Identification and A	Amount (place volume next to waste	e type in barrels or cubic yards)
Oil Based Muds	NON-INJECTABLE WATERS		OTHER EXEMPT E&P WASTE STREAMS
Oil Based Cuttings Water Based Muds	Washout Water (Non-Injectab Completion Fluid/Flow Back (Non-Injectab)		Drilling - Warte generated while drilling the viel
Water Based Cuttings Produced Formation Solids	— Produced Water (Non-Injectab	ole)	Production - Waste generated out of the
Tank Bottoms	Gathering Line Water/Waste ( INTERNAL USE ONLY	(Non-injectable)	TOP SOIL & CALICHE SALES
E&P Contaminated Soil Gas Plant Waste	Truck Washout (exempt waste	e) YES NO	QUANTITY TOP SOIL CALICHE
WASTE GENERATION PROCESS: D	DRILLING COMPLETI	ION PRODUCTION	GATHERING LINES
		Vaste/Service Identification and Amoun	
	&P waste must be analysed and be belo	ow threshold limits for toxicity (TCLP), Ig	gnitability, Corrosivity adn Reactivity.
Non-Exempt Other		*please select	from Non-Exempt Waste List on back
DISPOSAL QUANTITY	B - BARRELS	attack ElQUID flural reynib off 7	Y - YARDS and unit admirately E - EACH
per load by 40 CFR 26 waste as MSDS Inf	pasis only)  vaste which is non-hazardous that does 51.21-261.24, or listed hazardous waste non-hazardous is attached. (Check the aformation	a not exceed the minimum standards for e as defined by 40 CFR, part 261, subpart appropriate items as provided) RCRA Hazardous Waste Analysis at has been ordered by the Department	waste hazardous by characteristics established in RCRA regulations, t.D., as amended. The following documentation demonstrating the  Other (Provide Description Below)  Of Public Safety (the order, documentation of non-hazardous waste
Transporter's errow policies rewin policies mish as	nil ·	Driver's Name	Water Sexual Initing Boids
Name as a day and a second a second and a second a second and a second a second and		Print Name	Commentation of the Comment of the C
Phone No. 2 Property Line - 2 Property Control of the Control of t	3	Phone No.	beauting their beautiful as
Transporter Ticket #	N ·	Truck No.	-03 smithin house will and hills a
I hereby certify that the above named material(s) was	is/were picked up at the Generator's sit	te listed above and delivered without in	cident to the disposal facility listed below.
SHIPMENT DATE	DRIVER'S SIGNATURE	DELIVERY DATE	TCDRIVER'S SIGNATURE SOTTEMBRIDGE
TRUCK TIME STAMP	DISP	OSAL FACILITY	RECEIVING AREA
IN: OUT:		notiansportation	Name/No.
Site Name/	nies e (ia	* Paging wastes from gathering life	Tank Boucins
Permit No. Halfway Facility / N		THOUGHT 110.	5-392-6368
N Contamorated Soil	80 Mile Marker 66 Carlsbad, NM 88220	A STATE OF THE PROPERTY OF THE PARTY OF THE	from storage racilities that held product anti-
NORM READINGS TAKEN? PASS THE PAINT FILTER TEST?	The second secon	If YES, was reading > 50	micro roentgents? (Circle One) YES NO
	TAN	K BOTTOMS	Accomulated materials such as hydrotrubons
1st Guage Feet	Inches	bu- equa de avujos militaritis inseri	LS Received 194 196 2022 BS&W (%)
2nd Guage	Section solution	resumment the less itself is not in	Free Water
Received	, unostre stat	to Indiana mediatron mediatro. Tot	ral Received
I hereby certify that the above load material has been NAME (PRINT)	en (circle one): ACCEPTED	DENIED A If der	nied, why?

(PLEASE PRINT)

\*REQUIRED INFORMATION\*

Company Man Con Page 29 of 220

SOLUTIONS	CENTRATOR	NO LIW 70503					
	GENERATOR	Included the second No. HW- 725934					
Generator Manifest #	Location of Origin Lease/Well	CPERTURY SEE NO. SAVING SINGLE SAVING COMMISSION					
Generator Name	O est aboung enough of the Month Name & No. Asset at	to some of Holy foll Destilled (1) toll +					
Address	County	Loubity - Provide the Carefty at which the Weste weste western the Careft the American Retroteum Institute					
City, State, Zip	API No.  Rig Name & No.	Rip Name & No Provide the came of the rhilling					
Phone No.	AFE/PO No.	AFERO No Emyide pither the Authorization for H					
EXEMPT E&P Waste,	/Service Identification and Amount (place volume next to was	ste type in barrels or cubic yards)					
Oil Based Muds Oil Based Cuttings	NON-INJECTABLE WATERS	OTHER EXEMPT E&P WASTE STREAMS					
Water Based Muds	Washout Water (Non-Injectable) Completion Fluid/Flow Back (Non-Injectable)	Driffing - Visste generated while drifting the visit-					
Water Based CuttingsProduced Formation Solids	Produced Water (Non-Injectable) Gathering Line Water/Waste (Non-Injectable)	Initial Completion - Waste generates on the Light Production - Waste generated throughts are store					
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: DRILLIN	G COMPLETION PRODUCTIO	N GATHERING LINES					
All non-exempt E&P wasi	NON-EXEMPT E&P Waste/Service Identification and Amore must be analysed and be below threshold limits for toxicity (TCLP),						
Non-Exempt Other	*please selec	t from Non-Exempt Waste List on back					
DISPOSAL QUANTITY	B - BARRELS BIZEL - LIQUID HUBELT BYTE ZOLO	Y YARDS WE FOUND TO BOW OF THE EACH O					
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 lackaged, and is in proper condition for transportation according to applicable regulation.  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 what 40 CFR 261.21-26	nich is non-hazardous that does not exceed the minimum standards for 1.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart and us is attached. (Check the appropriate items as provided)	<u> </u>					
(Slutte M SLOTT) vnovoT and store		Other (Provide Description Below) of tof Public Safety (the order, documentation of non-hazardous waste					
	d a description of the waste must accompany this form)						
(PRINT) AUTHORIZED AGENTS SIGNATURE	DATE	SIGNATURE					
Fransporter's a sew on a series and a series	TRANSPORTER  Driver's Name Print Name	Water Based Mud  Water					
Phone No. 186W bas also make politice and with	706 59 38 Phone No. 1918 1918	Janima Jan Japanella					
ransporter Ticket #	and the Truck No. mentioned •	attimation Van James (18) =					
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 OR	IVER'S SIGNATURE DELIVERY DATE	DRIVER'S SIGNATURE					
IN: OUT:	DISPOSAL FACILITY	Name/No.					
Site Name/ Permit No. Halfway Facility / NM1-00		75-392-6368 anni 2007-2007-2007-2007-2007-2007-2007-2007					
Address 6601 Hobbs Hwy US 62 / 180 Mile N	Marker 66 Carlsbad, NM 88220						
NORM READINGS TAKEN? (Circle ( PASS THE PAINT FILTER TEST? (Circle (	in auton without the boar atmost save main and a	50 micro roentgents? (Circle One) YES NO					
	TANK BOTTOMS	Accumulated materials such as hydrocarbens, solids, sauds, and emulsion from production.					
st Guage Feet	Inches BS&W/BI	BLS Received BS&W (%)					
nd Guage	sassimina nite ni ligi (isali is noi y conness and one	Free Water					
Received	frigate as Adjuste do tre i statu applica.	otal Received					
hereby certify that the above load material has been (circle	one): ACCEPTED DENIED If do	enied, why? 200010 am 2000 am 2000 am 1000 am					
NAME (PRINT)	DATE TITLE	SIGNATURE					

Released to Imaging: 3/14/2025 3:21:42 PM AL Yellow-TRANSPORTER COPY Pink-GENERATOR SITE COPY Gold-RETURN TO GENERATOR

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

2nd Guage Received

**ACCEPTED** 

DENIED

Total Received

If denied, why?

SIGNATURE

R360 ENVIRONMENTAL SOLUTIONS

(PLEASE PRINT)

\*REQUIRED INFORMATION\*

Company Man Contaglet & har 6220
Name

	GE	NERATOR	NO.	HW -721486			
Generator Manifest # Generator Name Address		Location of Origin Lease/Well Name & No. County API No.		Nach 53			
City, State, Zip	10	Rig Name & No. — AFE/PO No. —					
Phone No.	Waste/Service Identification and Am		te type in harrels or cubic	vards)			
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 (No Produced Water (Non-Injectable Gathering Line Water/Waste (NI INTERNAL USE ONLY Truck Washout (exempt waste)	n-Injectable) on-Injectable)  YES NO	OTHER EXEMPT E&P W	ALES TOP SOIL CALICHE			
WASTE GENERATION PROCESS:	DRILLING COMPLETIO		for the late of th	ERING LINES			
All non-exempt l	NON-EXEMPT E&P Wa E&P waste must be analysed and be below	ste/Service Identification and Amor v threshold limits for toxicity (TCLP),	int Ignitability, Corrosivity adn F	Reactivity.			
Non-Exempt Other	, 17	*please selec	t from Non-Exempt Waste	List on back			
DISPOSAL QUANTITY	B - BARRELS	C diudit-1	Y - YARDS	E - EACH			
waste as MSDS In EMERGENCY NON-OILFIELD Emergen	61.21-261.24, or listed hazardous waste a non-hazardous is attached. (Check the ap formation From From From From From From From From	propriate items as provided) RCRA Hazardous Waste Analysis has been ordered by the Departmer	Ot	her (Provide Description Below)			
(PRINT) AUTHORIZED AGENTS SIGN		DATE	SIGNATI	JRE			
Transporter's Name Address Phone No. Transporter Ticket # I hereby certify that the above named material(s) w	STISSELL A	Driver's Name Print Name Phone No. Truck No.  listed above and delivered without	incident to the disposal facility	1-04			
TRUCK TIME STAMP IN: OUT:	DISPO	SAL FACILITY	Name/No	IVING AREA			
NORM READINGS TAKEN?	80 Mile Marker 66 Carlsbad, NM 88220 (Circle One) YES NO		75-392-6368 50 micro roentgents? (Circ	cle One) YES NO			
PASS THE PAINT FILTER TEST?		/ DOTTOME					
1st Guage 2nd Guage Received	Inches		BLS Received Free Water otal Received	BS&W (%)			
I hereby certify that the above load material has be	en (circle one): ACCEPTED	DENIED Advis	enied, why?	XI.			

## NEW MEXICO NON-HAZARDOUS OILFIELD WASTE MANIFEST

(PLEASE PRINT)

\*REQUIRED INFORMATION\*

Company Man Contact Information

	GENERATOR	No. HW- 731007
Senerator Manifest #	Location of Origin	Phuse Mo Provide a phone number where the general
Generator Name	Lease/Well Name & No.	ER ALANA MANA SERVEN
Address	endle the same task sall an one county in believe	Condition American Description (April March 1997)
Sty. Chata 7 in	API No.  Rig Name & No.	Rig Moins & No Provide the name of the dolling contr
City, State, Zip	AFE/PO No.	ARPO No Provide either the Authorization for Egipping
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	NON-INJECTABLE WATERS Washout Water (Non-Injectable)	OTHER EXEMPT E&P WASTE STREAMS
Water Based Muds Water Based Cuttings	Completion Fluid/Flow Back (Non-Injectable) Produced Water (Non-Injectable)	thirtist Complete Characters on the angular
Produced Formation Solids	Gathering Line Water/Waste (Non-Injectable)	Production - Waste general delivery the pro-
E&P Contaminated Soil	INTERNAL USE ONLY Truck Washout (exempt waste) YES N	TOP SOIL & CALICHE SALES  O QUANTITY TOP SOIL CALICHE
Gas Plant Waste  WASTE GENERATION PROCESS: DRILLIN		UCTION GATHERING LINES
	NON-EVEMPT E&P Waste/Service Identification an	d Amount
All non-exempt E&P was	te must be analysed and be below threshold limits for toxicity	(TCLP), Ignitability, Corrosivity adn Reactivity.
Non-Exempt Other	*please	e select from Non-Exempt Waste List on back
DISPOSAL QUANTITY	B - BARRELS B LIQUID I I I I I I I I I I I I I I I I I I	Y-YARDS 7 C E-EACH
packaged, and is in proper condition for transportation acco  RCRA EXEMPT:  Oil field wastes g	rding to applicable regulation. enerated from oil and gas exploration and production operation	able state law. That each waste has been properly described, classified and on and are not mixed with non-exempt waste (R360 Accepts certifications on a
per load basis on  Oil field waste w 40 CFR 261 21-26	pich is non-hazardous that does not exceed the minimum stan	dards for waste hazardous by characteristics established in RCRA regulations, 1, subpart D, as amended. The following documentation demonstrating the
waste as non-haz	ardous is attached. (Check the appropriate items as provided)  RCRA Hazardous Waste Anal	lysis Other (Provide Description Below)
EMERGENCY NON-OILFIELD Emergency non-h determination an	azardous, non-oilfield waste that has been ordered by the Dep d a description of the waste must accompany this form)	partment of Public Safety (the order, documentation of non-hazardous waste
(PRINT) AUTHORIZED AGENTS SIGNATURE	DATE	SIGNATURE
Transporter's make provided appear more after upon a	TRANSPORTER	Water Board Mud  • Worter Recent Builtion fluids
Name I I I I I I I I I I I I I I I I I I I	Driver's Name	Toy Elisco Povhillo
Address sales process sheet used to 3.16.	Print Name Phone No.	We work from American Property War
Transporter Ticket #	owill no Truck No. analyse	and a J - 12-10 and the book solety and the a
I hereby certify that the above named material(s) was/were	picked up at the Generator's site listed above and delivered v	vithout incident to the disposal facility listed below.
SHIPMENT DATE D	RIVER'S SIGNATURE SIGNATURE	DRIVER'S SIGNATURE
TRUCK TIME STAMP	DISPOSAL FACILITY	RECEIVING AREA
IN: leggy doubt regional in the OUT: Igmore and a	Tairsportation	1101110/1101
Site Name/ Permit No. Address  Halfway Facility / NM1-0 6601 Hobbs Hwy US 62 / 180 Mile	06 Phone No.	575-392-6368
NORM READINGS TAKEN? (Circle PASS THE PAINT FILTER TEST? (Circle	One) YES NO If YES, was real	ding > 50 micro roentgents? (Circle One) YES NO
	TANK BOTTOMS	Accumpleted reatenists such as hydrocarbons     solids, sands, and emusagn from production     solids.
1st Guage Feet	Inches 125VV SULVES AND AND THE RS	S&W/BBLS Received BS&W (%)
2nd Guage	Security of the Skellight was summer than the security of the skellight was summer.	Free Water  Total Received
Received	in the mention day the second removal.	de accessor in accessor and accessor in ac
I hereby certify that the above load material has been (circ	e one): ACCEPTED DENIED	If denied, why?

Released to Imaging: 3/14/2025, 3:21:42 PM NAL

## NEW MEXICO NON-HAZARDOUS OILFIELD WASTE MANIFEST

(PLEASE PRINT)

\*REQUIRED INFORMATION\*

Page 33 of 220
Company Man Contact information

TVallic		migra.	***				7
Phone	No	57	80	9	88	- 4	14

	GENER	ATOR	no. HV	V- 731006
Generator Manifest #	beithaer s	Location of Origin	3 store number vision the	Phone No Previde Permit RHC No P
Generator Name	number II obshore, provide the OCS	Name & No.	ish cont #	+53 5 WD
Address	or 14 digits	API No.	e cameny as where the where American Petroleum Instit	API No - Pounds To
City, State, Zip	soten bew late rodyun	Rig Name & No.	Troude the name of the drill	Rig Nama & Na
Phone No.	0	AFE/PO No. —	American de la companya de la compan	olumbia de origina
Oil Based Muds	Service Identification and Amount (p NON-INJECTABLE WATERS	lace volume next to waste	OTHER EXEMPT E&P WASTE	THE RESERVE OF THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN
Oil Based Cuttings Water Based Muds	Washout Water (Non-Injectable)	hla)	v orti gnillino slirtiv botassi	Brilling - Waste gen
Water Based Cuttings Produced Formation Solids	Completion Fluid/Flow Back (Non-Injecta Produced Water (Non-Injectable)	Wat imitation are seen for	early no between the transmit	Printed Completion - Water
Tank Bottoms	Gathering Line Water/Waste (Non-Inject INTERNAL USE ONLY	able)	TOP SOIL & CALICHE SALES	AUGUSTAN AND AND ADDRESS OF THE PARTY OF THE
E&P Contaminated Soil Gas Plant Waste	Truck Washout (exempt waste)	YES NO	QUANTITY	TOP SOIL CALICHE
WASTE GENERATION PROCESS: DRILLING	G COMPLETION	PRODUCTION	GATHERING	G LINES
All non-exempt F&P wast	NON-EXEMPT E&P Waste/Server must be analysed and be below thresho	rice Identification and Amount	nitability. Corrosivity adn Reacti	vity.
Non-Exempt Other	The control of the co		om Non-Exempt Waste List	
DISPOSAL QUANTITY	B - BARRELS 912 L	- LIQUID illustration and la	Y-YARDS 20	ord - onud E - EACH (
hereby certify that the above listed material(s), is (are) not loackaged, and is in proper condition for transportation accor		rt 261 or any applicable state I	aw. That each waste has been	properly described, classified and
RCRA EXEMPT: Oil field wastes ge	enerated from oil and gas exploration and	production operation and are	not mixed with non-exempt wa	ste (R360 Accepts certifications on a
per load basis only  RCRA NON-EXEMPT:  Oil field waste wh	ich is non-hazardous that does not excee	d the minimum standards for v	waste hazardous by characteris	tics established in RCRA regulations,
40 CFR 261.21-261	1.24, or listed hazardous waste as defined ardous is attached. (Check the appropriate	by 40 CFR, part 261, subpart	D, as amended. The following of	documentation demonstrating the
ad this influenced recommender MSDS Information		zardous Waste Analysis	Other (P	Provide Description Below)
EMERGENCY NON-OILFIELD Emergency non-hardetermination and	zardous, non-oilfield waste that has been a description of the waste must accomp	ordered by the Department o	f Public Safety (the order, docur	mentation of non-hazardous waste
winds povices/fresent/waxteivens/chwacenfron him	01/21	125 deswell .		Division Curtings
(PRINT) AUTHORIZED AGENTS SIGNATURE	DATI		SIGNATURE	9 9 99
Fransporter's state granted about golden malq and *	TRANSP	humanda est hes	201	Water Based Mud
Name of as thus and association of the same of the sam	C4	Driver's Name Print Name	Elicen Par	A HO or summer of the second
Phone No. De etaw bis 5 745 both Admino , c	19	Phone No.	dr	attus and basel noteW *
Fransporter Ticket #		Truck No.	J = 10 another	Progress Formation Sand Second
hereby certify that the above named material(s) was/were	picked up at the Generator's site listed at	nwabwald	ident to the disposal facility list	ted below.
	IVER'S SIGNATURE	DELIVERY DATE		ER'S SIGNATURE
TRUCK TIME STAMP	DISPOSAL	FACILITY  nodestropenent et	RECEIVIN	NG AREA Besulto 9
IIV UU1	athering lines	* Progphy Wastes from g	Name/No.	les quest
Site Name/ Permit No. Halfway Facility / NM1-00		Phone No. 575	-392-6368	lank dottons
Address 6601 Hobbs Hwy US 62 / 180 Mile M	Marker 66 Carlsbad, NM 88220			
NORM READINGS TAKEN? (Circle ( PASS THE PAINT FILTER TEST? (Circle (	150 April 12 To 1 2 9 7 2 10 0	If YES, was reading > 50	micro roentgents? (Circle Or	ne) YES NO
	TANK BO	TTOMS	such as hydrocarhans A	Accumulated magerialers     Solids, saints, and emuls
Ist Guage Feet	Inches Hand Ad boa (6)	BS&W/BBL		BS&W (%)
2nd Guage	all to not in manipous and one	Casamanny one or life to the	Free Water	* Constitutions removed to
Received	January 100 apreliate the Br	DINCOME STEE OWNERS	al Received	The state of the s
hereby certify that the above load material has been (circle	one): ACCEPTED	ENIED If deni	ed, why?	s pe auto, too ning diseases

TITLE

Yellow-TRANSPORTER COPY Pink- GENERATOR SITE COPY Gold- RETURN TO GENERATOR



## NEW MEXICO NON-HAZARDOUS OILFIELD WASTE MANIFEST

Company Man Contact Information

B3	60	11211	111271100 140	TO THE WILL WILL WILL WILL WILL WILL WILL WIL		STATE OF THE WEISTE	Nan	ne Lea	一本的一
ENVIRONMENTAL SOLUTIONS				(PLEASE PR	INT) *REQUIR	ED INFORMATI	ON*	ne No.	328-44
		V	Desir	GENERA	TOR	troc sto je snje	NO. HW	-731	008
Generator Ma	nifest #			pareachied	ocation of Origin	sperii siedw rear	e e phone nun	No Broad	e e Phone
Generator Na	-	CS padmag 23		L	ease/Well	Thread Commission	Provide the Re	A 53	PERSONAL PROPERTY.
Address *		sek mimbov.	100		County Today	in alasm of the	twist Whyat a	y - Provide th	Count
City Otata 7	-		anic		API No.	enoleum institute	ne American in Provide the na	di + France di ama & No	M pill
City, State, Z Phone No.	ıh	19	109) ramin		lig Name & No AFE/PO No	to mouse the	de elther the A	O Ne - Provi	REJIR
		(EMPT E&P Waste/Se		tion and Amount (place		The second secon	THE RESERVE THE PARTY OF THE PA		interiory !
Oil Based Mu Oil Based Cut			ON-INJECTABLE Vashout Water (No		Harris Branch	OTHER EXEMI	PT E&P WASTE		DEAD
Water Based Water Based	Muds	Co		ow Back (Non-Injectable		mach radii no batan	Con		laitiol -
Produced Form Tank Bottoms	mation Solids	Ga	thering Line Wat	er/Waste (Non-Injectab	le)	dong the production		psW-note	Pyribi
E&P Contamir	nated Soil	man from the law of	TERNAL USE ON ick Washout (exe		VEC NO.	TOP SOIL & CA	LICHE SALES	TOP SOIL	CALICHE
Gas Plant Wa WASTE GEN	ERATION PROCESS:	☐ DRILLING		COMPLETION	YES NO PRODUCTION	some lies in meeting of any	GATHERING		CALIONE
TOTE GEN	2.7 (10.111100000).				e Identification and Amo		O TITLE HINTO		
E.Julia	THE RESERVE AND ADDRESS OF THE PERSON NAMED IN	non-exempt E&P waste m	ust be analysed	and be below threshold	limits for toxicity (TCLP)	, Ignitability, Corrosi		Marie Control	THE RESERVE
Non-Exempt (	Jther			WISH	*please selec	et from <b>Non-Exem</b> p	ot Waste List o	n back	the state of the s
DISPOSAL QU			B - BARRELS		LIQUID ilusit revisto orb			HILLIAN - DAY	EACH
hereby certify ackaged, and	that the above listed ma	aterial(s), is (are) not haze r transportation accordin	ardous waste as g to applicable re	defined by 40 CFR Part 2 egulation.	261 or any applicable sta	ate law. That each w	aste has been p	properly describe	ed, classified and
RCRA E		Oil field wastes gene			oduction operation and	are not mixed with r	non-exempt was	te (R360 Accept	ts certifications on a
RCRAN	ION-EXEMPT:	per load basis only) Oil field waste which	is non-hazardous	that does not exceed t	he minimum standards f	or waste hazardous	by characteristic	cs established i	n RCRA regulations,
		40 CFR 261.21-261.24	, or listed hazard	lous waste as defined b Check the appropriate it	y 40 CFR, part 261, subp	art D, as amended.	The following do	ocumentation de	emonstrating the
ad bne not	waste must be annivoed	MSDS Information		RCRA Hazar	dous Waste Analysis	0.983		ovide Description	
☐ EMERG	ENCY NON-OILFIELD			I waste that has been o	rdered by the Departme		he order, docum	entation of non	-hazardous waste
		man y gon, gon y swa	, , , , , , , , , , , , , , , , , , ,	and another and	# H gwash			- Han	Of Brand Currings
	(PRINT) AUTHORIZED			DATE	DTER		SIGNATURE	en espe	200 C
ransporter's		Unosed tracted:     Sas plant cools	-	TRANSPO	Instruction Party Instru	-		Toyot Delling 1	DaneW.
	the continue was the suc	March 18195	la t		Oriver's Name Orint Name	Clisa	Po	VIIIO .	
hone No.	themicals, and waste	STRY STREETING O. 6	- 91 98		Phone No.	4-10	144	stuc flori hessell	HIS DESCRIPTION OF THE PARTY OF
ransporter Ti		s Vaggom 1, uch a			ruck No.		applitting	Marian - Ferral	on the second
hereby certify	that the above named n	naterial(s) was/were pick	ed up at the Gen	erator's site listed abov	e and delivered without	incident to the dispo		ed below.	poob H =
SHIPM	MENT DATE		'S SIGNATURE		DELIVERY DATE	Sydect,	DRIVE	R'S SIGNATURE	Burgaria .
	TRUCK TIME ST		1000	DISPOSAL F	ACILITY		RECEIVIN	G AREA	• Produce
IN:	OUT	Non-Exempt Els			ro pansportation Figure waster from	Name/No	a parallega LO	6	milenoù = 1
ite Name/ ermit No.	Halfway Fa	acility / NM1-006				75-392-6368			
ddress		vy US 62 / 180 Mile Mar	ker 66 Carlsbad,		onne bussi-losyta	- Samuella	const salts line.	Page (SEL USE)	of some
	NORM READING	SS TAKEN? (Circle One	yES (	No metacular con	f YES, was reading >				NO
	PASS THE PAINT FIL	TER TEST? (Circle One	e) YES	NO	nedecine well sens	ment	Mateu Donons	or desposar of a	motodz
4				TANK BOT	TOMS	, modes	audit as hydroc	dated contentals	s Aproprius
st Guage	Feet		Inches	reduce and his severn	BS&W/B	BLS Received	tressers, and p	BS&W (%	
nd Guage	The state of the s		340,000	lisoff is not in wareous a	reprirem farmerse	Free Water		2110000	invedu:

Received

Total Received

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

ACCEPTED DATE

DENIED

TITLE

If denied, why?

SIGNATURE

NAME (PRINT) Released to Imaging: 3/14/2025 3:21:42 PM
White - R360 URIGINAL

Yellow- TRANSPORTER COPY

Pink- GENERATOR SITE COPY

Gold-RETURN TO GENERATOR

Received by OGD: 2/20/2025 2:25:38  R360  ENVIRONMENTAL SOLUTIONS			ED INFORMATION*	ompany Man Con <b>Rage 35.</b> ame
110	GEN	ERATOR		W726592
Generator Manifest #  Generator Name Address City, State, Zip Phone No.	ched her. It offstrue, provide tre OCS word provide the Field name and Block numi til digits her and well name are functions Order (PU) number	Location of Origin Lease/Well	enone truorber where the country of	County - Provide the County - Provide the API No Provide the Rig Name & No Provide ARE/PD No Provide ARE/PD No Provide
	/aste/Service Identification and Amoun	nt (place volume next to wast		
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)	durantal and telephone on south	OTHER EXEMPT E&P WAS	regulation of the parties of the par
WASTE GENERATION PROCESS: DR	ILLING COMPLETION	PRODUCTION	□ GATHERIN	CONTRACTOR HELD AND THE
All non-exempt E&F	NON-EXEMPT E&P Waste/ ' waste must be analysed and be below thr		nt gnitability, Corrosivity adn Reac from <b>Non-Exempt Waste Lis</b>	
DISPOSAL QUANTITY	B - BARRELS	L-LIQUID III - LIQUID	Y-YARDS	ord - smalle - EACH U
waste as no MSDS Inform  EMERGENCY NON-OILFIELD Emergency r	21-261.24, or listed hazardous waste as del n-hazardous is attached. (Check the appropmation RCRA non-hazardous, non-oilfield waste that has lon and a description of the waste must according to the control of the waste must according to the waste w	riate items as provided)  A Hazardous Waste Analysis  been ordered by the Department	Other (	Provide Description Below)
(PRINT) AUTHORIZED AGENTS SIGNATUR		DATE	SIGNATURE	continue ISO broad at 0
Transporter's Name Address Phone No. Transporter Ticket #	211 5	Driver's Name Print Name Phone No.	L 11 seeille	Inter Based Mild-  Water Based Drilling Based Drilling Based Drilling Based Drilling Based Drilling Based Drill custom  Whater Based Drill custom  Whater Based Drill custom  Whater Based Drill custom  Whater Based Drilling
I hereby certify that the above named material(s) was/	were picked up at the Generator's site lister	d above and delivered without in	cident to the disposal facility lis	ted below.
SHIPMENT DATE	DRIVER'S SIGNATURE	DELIVERY DATE		/ER'S SIGNATURE
TRUCK TIME STAMP  IN: OUT:	*	AL FACILITY  moterogenesis of	RECEIVII Name/No.	nuite hasanouse
Permit No.  Halfway Facility / NM  6601 Hobbs Hwy US 62 / 180 N	Part of the latest and the latest an	TWO HOW STONE IN THE REPORT OF THE PARTY OF	5-392-6368	ink Battoms observations opening water o
NORM READINGS TAKEN? (Ci PASS THE PAINT FILTER TEST? (Ci	parameter anything wall on the	If YES, was reading > 50	micro roentgents? (Circle O	ne) YES TW 10 NO
Feet	TANK B	OTTOMS		Accurostated materials solids, solids, and solids and solids.
st Guage and Guage aleceived	Sand bis successful ton as	NO NAVEN ASSESSMENT OF THE PARTY OF THE PART	S Received Free Water al Received	BS&W (%)
hereby certify that the above load material has been (	circle one): ACCEPTED	DENIED If den	ied, why?	man assumes output triopia. * Tilio man front and materia. SIGNATURE
138 Released to Imaging: 3/14/2025 3:21	CO ORIGINAL Yellow-TRANSPORTER		TE COPY Gold- RETURN TO	

Received by OCD: 2/20/2025 2:2	25:38 PM WEW M				ANIFEST INFORMATION	neg ell V Name	oany Man Con	Page 36 of 22
ENVIRONMENTAL		isolmun	PRINT)	nedomet ragenem on oil		Phon	e No	
Generator Manifest #	7	F harries	Location	of Origin		un sourly s av	Wind - College	Phon
Generator Name Address	ne OCS numbur 1 Block number	umber, If offshore, provide if a, provide the Fold rame and to 14 digits	Lease/We Name & I County API No.	ell ALASI	Amena had a state waste made	La Spirite And Spirite Annual and	SWD	Porn Luss Cont
City, State, Zip Phone No.	1960/10	umber and well using or the Princhase Order (PO) n	Rig Name		ame of the drill Authorization to	Provide the n	lamo & Wo. PO Ma. – Pro	Mig 9
CONTRACTOR DESCRIPTION OF THE PARTY OF THE P	NAME AND POST OFFICE ADDRESS OF THE OWNER, T	e Identification and Amount	(place volum	e next to waste		or cubic yards) T E&P WASTE S	TDEANAC	
Oil Based Muds Oil Based Cuttings Water Based Muds Water Based Cuttings Produced Formation Solids Tank Bottoms E&P Contaminated Soil Gas Plant Waste	Washo Comple Produc Gather	NJECTABLE WATERS but Water (Non-Injectable) etion Fluid/Flow Back (Non-Injectable) bed Water (Non-Injectable) ring Line Water/Waste (Non-Inje NAL USE ONLY Washout (exempt waste)	103-81 INCLUS	NO	TOP SOIL & CAL	lard	TOP SOIL	Mind ainal and CALICHE
WASTE GENERATION PROCESS:	DRILLING	COMPLETION		PRODUCTION	QUAINTIT	GATHERING I		ONLIGHT
	National Property of the Parket	NON-EXEMPT E&P Waste/Se be analysed and be below thres	hold limits for	ation and Amount toxicity (TCLP), Ig	nitability, Corrosiv	ity adn Reactivit	у.	mini
						TVasto List on		10115
DISPOSAL QUANTITY  I hereby certify that the above listed material(s			L - LIQUID	8120 BH 10	Y - YARDS	and share and	- amm E - E/	
Per	ield wastes generate load basis only) ield waste which is n IFR 261.21-261.24, or te as non-hazardous OS Information	on-hazardous that does not excellisted hazardous waste as definite attached. (Check the appropria	eed the minim led by 40 CFR, ate items as p Hazardous Was	um standards for part 261, subpart rovided)	waste hazardous b D, as amended. T	oy characteristics the following documents of the control of the c	s established in cumentation der vide Description	RCRA regulations, monstrating the
dete	ermination and a desc	s, non-oilfield waste that has be ription of the waste must accom	npany this form		of Public Safety (th	gvisi	ore Oil Based I	
(PRINT) AUTHORIZED AGENTS	SIGNATURE	TRANS	DODTE			SIGNATURE	-	uM beauti tettaW-
Transporter's Name Address	Laws	INANO	Driver's N	lame	Lu	15 sout	Based Drilling	
Phone No. 10 11/20	toeshir		Phone No		-A	- mining	Spings December 11 and	Widos Dasof Ca
Transporter Ticket #	Vacuum	-albeid	Truck No.	- Geothern	L 11	apartici la	Rignal/ car	fill a
hereby certify that the above named material  SHIPMENT DATE	(s) was/were picked of DRIVER'S SIG			ivered without inc	ident to the dispo	15 1	below.	temus beatons
TRUCK TIME STAMP		DISPOSAL		MARKET BOOK OF THE PARKET.		RECEIVING	AREA	OMICOV -
IN: No service of the	end-noVI •			to transpo	Name/No.	by Olongan	Ments removed	dano3 = Sonso
Site Name/ Permit No. Halfway Facility		66 Carlsbad, NM 88220	Phone No.	alself log 9	-392-6368	Amil sales line 1	alone (Incenition	Tank Bottoms
Address 6601 Hobbs Hwy US 6  NORM READINGS TAK  PASS THE PAINT FILTER TE	EN? (Circle One)	YES NO		as reading > 50	micro roentgent	s? (Circle One)		NO NO
Fact		TANK B	OTTOM	S	carcons, uction	ls such as hydro utsign from pead	ulated material	Acount Ac
1st Guage Feet 2nd Guage Received		ent the subsection of the set of	1		S Received Free Water al Received	In Pycesels, and	BS&W (%)	sa ligar uxquii iteno3.
hereby certify that the above load material ha	as been (circle one):	ACCEPTED AND ACCEPTED DATE	DENIED	TITLE	ed, why?	SIGNAL SIGNAL	o most for Sod	mupri e
C-138 Released to Imaging: 3/14/2025	3:21:42 PM VA	L Yellow-TRANSPORTER C	OPY Pinl	- GENERATOR SI	TE COPY Gold	I- RETURN TO G	ENERATOR	

NAME (PRINT)

Released to Imaging: 3/14/2025 3:21:42 PM

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

ellow- TRANSPORTER COPY

ACCEPTED

DENIED

Pink- GENERATOR SITE COPY

SIGNATURE STORES

Gold- RETURN TO GENERATOR

Released to Imaging: 3/14/2025, 3:21:42 PM NAL

P	age	38	of	2	21	
-	0		-	_	_	۱

(PLEASE PRINT)

\*REQUIRED INFORMATION\*

Company Man Contact information

Name And Text

Phone N	0.575	988	4489
---------	-------	-----	------

			GENER	ATOR	CONTRACTOR OF THE PARTY	Less uppress	NO. HW	- 703	9965
Generator Manifest #			barbari		of Origin	Jash 3	3300		Piron
Generator Name	X70 redmun 25	o provide the O	north II admin	Lease/W Name &		wide the name	mitoff .8.a	emaki Holy v	Louis
Address	/ nadmin in	d name and filo	art adturbiyom, ii amid At ot	County	Materonay 25W1	Eddy	W THE VICENCE OF THE WAR	ly - Priville d	MING -
City, State, Zip		Sina	law tine redmur	API No. Rig Nam	e & No.	lib and to emis	l'invine them	ame & Ne.	11 618
Phone No.	The state of the s	denun (CH) maid	a stand but in	AFE/PO I		ned School EnA	and rentral stan	vorig – digit di	NETA
010	EXEMPT E&P Waste/Se		NAME AND ADDRESS OF TAXABLE PARTY.	olace volun	ne next to waste t	ype in barrels o	THE RESIDENCE IN COLUMN 2 IN COLUMN 2	TDEAMS	pullanoparity
Oil Based Muds Oil Based Cuttings		ON-INJECTABLE Vashout Water (No	on-Injectable)		100		INW THE TRANS		illide.
Water Based Muds Water Based Cuttings		ompletion Fluid/Fl oduced Water (No	ow Back (Non-Inject on-Injectable)	able)	<del>odosaur lan</del> gr				
Produced Formation Solids Tank Bottoms	HIT DATES AND DESCRIPTION OF THE PERSON OF T	athering Line Wat ITERNAL USE ON	er/Waste (Non-Injec	table)	CHE TO SHE HURSON	TOP SOIL & CAL	ICHE SALES	HARLE AND AN	HOUSE COMME
E&P Contaminated Soil Gas Plant Waste	or the second of the second of the	uck Washout (exe	NAME OF TAXABLE PARTY.	YES	NO-	QUANTITY	20	TOP SOIL	CALICHE
WASTE GENERATION PROCES	SS: DRILLING		COMPLETION		PRODUCTION		GATHERING I	LINES	
PENERUS IN	All	NON-EXE	MPT E&P Waste/Ser	vice Identifi	cation and Amount	tability Company	itu ada Pasativit		STATE OF THE PARTY OF
Non-Exempt Other	All non-exempt E&P waste	nust be analyseu	and he below filest	old Illilits 10	*please select fro				RHO)V.
DISPOSAL QUANTITY		B - BARRELS	SIN	L - LIQUID	out the driver had	Y - YARDS	10	- sins E - E	ACH
hereby certify that the above list	ed material(s), is (are) not ha	zardous waste as	defined by 40 CFR Pa				N -	operly describe	d, classified and
packaged, and is in proper condition  RCRA EXEMPT:	on for transportation according Oil field wastes generated the control of the co	ng to applicable re	gulation.						
TIONA EXEIVITY.	per load basis only)								
RCRA NON-EXEMPT:	Oil field waste which 40 CFR 261.21-261.2	is non-hazardous 4, or listed hazard	s that does not excert lous waste as define	ed the minined by 40 CFR	num standards for w , part 261, subpart D	aste hazardous b I, as amended. Th	y characteristics ne following doo	s established in cumentation der	RCRA regulations, monstrating the
	waste as non-hazard	lous is attached. (			orovided) aste Analysis		Other (Prov	vide Description	Below)
■ EMERGENCY NON-OILFIEL	D Emergency non-haza		I waste that has bee	n ordered b	y the Department of	Public Safety (th			- Allina
	determination and a	description of the	waste must accom	pany this for	m) which has the				
(PRINT) AUTH	ORIZED AGENTS SIGNATURE	V	DA	TE.	ent personal m		SIGNATURE		-0.00
Irananartar'a III	A control of the second of the	1000	TRANSF	ORTE	R			1	Winn Basel No.
Transporter's Name	alo Servica	,		Driver's	DISCOURS IN COLUMN 2 IN COLUMN	Da	or the	mer	withW *
Address Phone No.	Sodies 160	Loving Nr	M	Print Na Phone N	The second second	4		on that beauty	
Transporter Ticket #	drive knot ment W*	700	Harris	Truck No		T51/	BDOS	- Tar Wall	ion .
hereby certify that the above nar	med material(s) was/were pio	cked up at the Ger	nerator's site listed a	bove and de	elivered without incident	dent to the dispo-	sal facility listed	l below:	
SHIPMENT DATE	DRIVE	R'S SIGNATURE		1/0	DELIVERY DATE		DRIVER	S SIGNATURE	
TRUCK TIME	E STAMP	1	DISPOSAL	FACIL	ITY		RECEIVING	AREA	mboril •
IN:	OUT:					Name/No	2001/2001/000	noverse service	nespil s
Site Name/ Permit No. Halfwa	y Facility / NM1-006			Phone N	BRIDN MARKE	392-6368			
	bs Hwy US 62 / 180 Mile Ma	rker 66 Carlsbad	, NM 88220	Thone is	00001457/0	The same of the sa	Object 1000 1000	Sent of agent	18 (//01)
NORM REA	DINGS TAKEN? (Circle Or	e) YES	NO NO	If YES, v	vas reading > 50 r	nicro roentgent	s? (Circle One	YES	NO
PASS THE PAIN	IT FILTER TEST? (Circle Or	e) YES	NO	HER BERT	is producted	INJUS	urbow temor	in hungels our	Marilla and and
		100	TANK BO	DTTON	15				
1st Guage Fe	et	Inches	meaning of the Air	S, Till et Hand	BS&W/BBLS	Received	and assess of	BS&W (%)	in light
2nd Guage		9111196	Chile Charles V Inglicana	us mo tal	The state of the s	ree Water	is conjust		
Received		invent	פוןב גיני וופי יון	alto de la constante de la con	ALL CHILDRING	Received	O Design	zada w k sag	trum's a
hereby certify that the above loa	d material has been (circle o	ne): ACCE	PTED	DENIED	If denie	d, why?			
NAME (PRINT	)	DA	NTE -		TITLE		SIG	GNATURE	

Yellow-TRANSPORTER COPY Pink- GENERATOR SITE COPY Gold- RETURN TO GENERATOR

(PLEASE PRINT)

\*REQUIRED INFORMATION\*

Company Man Contact Information

Name	frent	PUT	+
	1		
Dhono	No 6 78 119	990	4490

SOLUTIONS				portain gri dan	OUT TO THE O	PIIO	ne No. <u>5 / 5</u>	10011
Generator Manifest #		GENE	RATOR	NAME OF THE OWNER, OWNE	Wash		<b>I-</b> 703	9964
VI			Location of C Lease/Well	n internal	Senma Dimente	H SAN BOIVEY	MIRC No	Permi
Generator Name Address	U silve K nember	umber II officials crovide	Name & No. County	WASSEL SET TO	nde, the name of	S No Pro	Well Majue	daned trend
Addiess		empile \$4 angles	API No.	med more gran	In ani sphero bu	deni unit A si	s - Piner	API IV
City, State, Zip	10000	umber and wolf name	Rig Name &	No	I name conduction	Provide this is	ime & No.	A SEA
Phone No.	ADT EQ.D Mosts /Consiss	Identification and Amount	AFE/PO No.	aut to worte	t ma in bassala s	ar aubia yayda	1	100
Oil Based Muds	The second secon	Identification and Amount   JECTABLE WATERS	(place volume n	ext to waste	OTHER EXEMP			contamber (
Oil Based Cuttings Water Based Muds		t Water (Non-Injectable) ion Fluid/Flow Back (Non-Injec	etable)				p trackV - p	
Water Based Cuttings Produced Formation Solids	Produced	Water (Non-Injectable)	nuaros sur cuanto	Separation to the				
Tank Bottoms E&P Contaminated Soil		g Line Water/Waste (Non-Inje AL USE ONLY	ectable)	100000	TOP SOIL & CAL		DOWN WHAT	
Gas Plant Waste	C. Labor C. T. Line Land Co.	ashout (exempt waste)	YES	NO NO	QUANTITY	20	TOP SOIL	CALICHE
WASTE GENERATION PROCESS:	DRILLING	COMPLETION	PF	RODUCTION		GATHERING	LINES	
All non-	avamet E&P wasta must be	NON-EXEMPT E&P Waste/Se analysed and be below thresh	ervice Identificatio	n and Amount	itability Correcto	ity ada Pagativi	that .	199
Non-Exempt Other	exempt EXF Waste must be	analysed and be below tilles			om Non-Exempt			(anna).
DISPOSAL QUANTITY	B - BA	RRELS	L - LIQUID	rewit and to	Y - YARDS	20	E-E	ACH
I hereby certify that the above listed mater	al(s), is (are) not hazardous	waste as defined by 40 CFR P		plicable state l		ste has been p	roperly describe	ed, classified and
packaged, and is in proper condition for tra	nsportation according to ap	oplicable regulation. rom oil and gas exploration ar						
RCRA NON-EXEMPT:	Oil field waste which is non	-hazardous that does not exce sted hazardous waste as define						
	vaste as non-hazardous is	attached. (Check the appropria	ate items as provid lazardous Waste	ded)	, do dinondod. Il		vide Descriptio	
☐ EMERGENCY NON-OILFIELD	mergency non-hazardous,	non-oilfield waste that has been	en ordered by the	Department of	Public Safety (the	e order, docume	entation of non-	hazardous waste
	letermination and a descrip	tion of the waste must accom	ipany this form)					
(PRINT) AUTHORIZED AGE	NTS SIGNATURE	DA	NTE OF THE PROPERTY OF THE PRO	- Contract		SIGNATURE	griefly Uhillia	- International Control
Transporter's	of balance *	TRANSI	PORTER	DATE:		01		Viole Brown Mor
Name allo	Services		Driver's Nam	е	David	rat	mer	HANN TO SERVICE OF THE PERSON
Address Phone No.	La China Age		Print Name Phone No.	intaW (	4			the Country
Transporter Ticket #	en cantrar =	2007	Truck No.	0000 =	T51	1BDO	5	
I hereby certify that the above named mate	rial(s) was/were picked up	at the Generator's site listed a	above and delivere	ed without inci	dent to the dispos	sal facility liste	d below <sub>a</sub>	
SHIPMENT DATE	DRIVER'S SIGNA	ATURE	DELIVE	RY DATE		DRIVER	'S SIGNATURE	and
TRUCK TIME STAN	1Presect/	DISPOSAL	FACILITY	Υ	*	RECEIVING	AREA	ureasy
IN:OUT: _	mszt-most =		dodetron	net or	Name/No	mouton Josephone	Synan email	otropii = 1
Site Name/	In Allenda COC							Tent Bottoms
Permit No. Halfway Faci Address 6601 Hobbs Hwy U	S 62 / 180 Mile Marker 66	Carlsbad, NM 88220	Phone No.	575-	392-6368		-	
NORM READINGS T	13961	YES NO	If VES was r	pading > 50 r	nicro roentgents		) YES	NO
PASS THE PAINT FILTER		YES NO	/ problem in	cauling > 50 T	mero roentgent	s: (oncie one	the leaders had a	SUMMER STATES
		TANK BO	OTTOMS		continue.	many so rises a	leresum belon	modelle *
1st Guage Feet	Inch	es deliver our pro-	No. 19 Table	BS&W/BBLS	Received	DE SERVICE OF	BS&W (%	
2nd Guage Received		Torrest completely approximate		_	ree Water Received	uncebony met	Separat Broth	mand) =
hereby certify that the above load materia	has been (circle one):	ACCEPTED 5	DENIED	If denie	d, why?	AP.	GNATURE	mends
C-138 Released to Imaging: 3/14/20	25/3:21:42 PM VAL	Yellow- TRANSPORTER O		ENERATOR SIT	E COPY Gold	d- RETURN TO		

(PLEASE PRINT)

\*REQUIRED INFORMATION\*

Company Man CoRage 40 of 220

SOLUTIONS		Edute	THE PARTY OF THE P	II DOUGHT - BOIL	Phone No.5 13 2	270
		GENE	RATOR	00	NO. HW- 703	7619
Generator Manifest #	1	100	Location of Origin Lease/Well	seimme house	34 35 3401	Parm
Generator Name	X / ( ) dmun 2011 =	umper il uttatione quotien tra	Name & No.	to sewo and object	on- on a lifty they	Leas
Address	Judition Spill	hone some the field showing and	County	Fddy	w is your all sowerf - w	6 BUA
City, State, Zip		eman flow had rading	API No Rig Name & No	oilleth site for annie	famile & Wo Provide the m	Rigif.
Phone No.	100	onthis Purcoses Onter (PO) no	AFE/PO No.	not politacive for	PO No - Provisional to	REPA-
EXE	MPT E&P Waste/Servin	ce Identification and Amount	(place volume next to was	e type in barrels	or cubic yards)	-
Oil Based Muds Oil Based Cuttings		INJECTABLE WATERS		OTHER EXEMP	PT E&P WASTE STREAMS	
Water Based Muds	Comp	out Water (Non-Injectable) letion Fluid/Flow Back (Non-Injec	table)			
Water Based Cuttings Produced Formation Solids		ced Water (Non-Injectable) ering Line Water/Waste (Non-Inje	ectable)			
Tank Bottoms  E&P Contaminated Soil	AND DESCRIPTION OF THE PERSON NAMED IN COLUMN 1	RNAL USE ONLY		TOP SOIL & CA	LICHE SALES	NECT .
Gas Plant Waste	Truck	Washout (exempt waste)	YES NO	QUANTITY	20 TOP SOIL	CALICHE
WASTE GENERATION PROCESS:	DRILLING	COMPLETION	PRODUCTION		GATHERING LINES	1000
Aller	F0.D	NON-EXEMPT E&P Waste/Se	ervice Identification and Amou	nt	de ada Paratida	- Mary Maril
Non-Exempt Other	n-exempt Ear waste must	t be analysed and be below thres			it Waste List on back	Tren
		DADDELC				ACH
DISPOSAL QUANTITY		BARRELS		Y - YARDS	0-	
I hereby certify that the above listed mat packaged, and is in proper condition for	erial(s), is (are) not hazardo transportation according to	ous waste as defined by 40 CFR in applicable regulation.	art 261 or any applicable stat	e law. That each w	aste has been properly describe	d, classified and
RCRA EXEMPT:	Oil field wastes generate	ed from oil and gas exploration a	nd production operation and a	re not mixed with n	on-exempt waste (R360 Accept	s certifications or
RCRA NON-EXEMPT:	per load basis only)  Oil field waste which is r	non-hazardous that does not exce	eed the minimum standards fo	r waste hazardous	by characteristics established in	RCRA regulation
sale West Master	40 CFR 261.21-261.24, or	r listed hazardous waste as defin	ed by 40 CFR, part 261, subpa			
makes the papers of their new y	MSDS Information	is attached. (Check the appropria	lazardous Waste Analysis		Other (Provide Description	n Below)
EMERGENCY NON-OILFIELD	Emergency non-hazardor	us, non-oilfield waste that has be		of Public Safety (th	ne order, documentation of non-	hazardous waste
- VIVILIBRI III		cription of the waste must accom				
(PRINT) AUTHORIZED	AGENTS SIGNATURE	0.0	ATE OF THE PARTY O		SIGNATURE	College Control
326 17 (2111) 281	athani terapi U •		PORTER		Sanding Control of	MI-R-W
Transporter's	Services	IIIAIIO	Driver's Name	Divid	Q \	
Name 10910 S		ving Wm	Print Name	CAPAIG	allian committee and moon and	1810 *
Phone No.	ung alleying	3	Phone No.		FORMULA CONTRACT	UI TERRIT SHAVE
Transporter Ticket #	Asim messel •	- Annua	Truck No	751	10	16110 <b>-</b>
I hereby certify that the above named m	aterial(s) was/were picked	up at the Generator's site listed	above and delivered without in	ncident to the dispo	sal facility listed below	liperal banker'i
SHIPMENT DATE	DRIVER'S SI	IGNATURE	DELIVERY DATE		DRIVER'S SIGNATURE	100
TRUCK TIME STA	AMP	DISPOSAL	FACILITY	3	RECEIVING AREA	MANA A
IN:OUT:	a Manufacian +		in Engant of	Name/No	in Q. Since	rand •
Site Name/	* Dingle or act	16/0/10 10		an Davis and Maria	200	ments feel
Permit No. Halfway Fa	cility / NM1-006 y US 62 / 180 Mile Marker	r 66 Carlehad NM 99220	Phone No. <u>57</u>	5-392-6368	To tally are unon in out	100 ×
Led trate	constant 9.93 e	Committee States and I a	physical contract		dury hardest various reports	
	S TAKEN? (Circle One)	YES NO	If YES, was reading > 5	) micro roentgen	ts? (Circle One) YES	NU
PASS THE PAINT FILE	TER TEST? (Circle One)	YES NO	Alexander enhance		ests publication of the life solid or p	
Foot			OTTOMS	2/19/00/ 0/02/00		ablas
1st Guage Feet		nches	BS&W/BB	LS Received	BS&W (%)	W In-
2nd Guage		SAU DATE SUCTORES TOWN ALL IN	El El Cardinatal	Free Water	STATE OF THE PARTY	insent Inum? •
Received		The last tip and the said	L To	tal Received	Description of the second	Haz.
I hereby certify that the above load mate	erial has been (circle one):	ACCEPTED	DENIED If de	nied, why?	II mallament and a relation	friapi.) +
NAME (DDIATE)		1.22.25	100		CICNIATUDE	HERVY -
NAME (PRINT)		DATE	TITLE		SIGNATURE	
Released to Imaging: 3/14/2	025/3:21:42 PMN	AL Yellow-TRANSPORTER (	COPY Pink- GENERATOR	SITE COPY Gol	d- RETURN TO GENERATOR	

(PLEASE PRINT)

SOLUTIONS	natimos	the ng numager's name and n	Phone No. 3 13 7 05 9 498
1.50	GENE	RATOR	No. HW- 7037620
Generator Manifest #	barbar	Location of Origin	Mash 33 SWO
Generator Name		Lease/Well Name & No.	
Address	. Drawde the creations of about	County	Edder to common and sound street
	aligit 2) o	API No.	API No - Provide the arrent of Patroleum Instit
City, State, Zip	The Research Color (RE) and the	Rig Name & No.	linbard to scan oil street - oil 5 street oil
Phone No.	Salar O Francisco Salar	AFE/PO No	
	Service Identification and Amount NON-INJECTABLE WATERS	(place volume next to waste	type in barrels or cubic yards)  OTHER EXEMPT E&P WASTE STREAMS
Oil Based Cuttings	Washout Water (Non-Injectable)		Zent Su. Total Surve Luterens of Self - adilling
Water Based Muds	Completion Fluid/Flow Back (Non-Inje Produced Water (Non-Injectable)	ectable)	Initial Campletion - Words generates on the
Produced Formation Solids	Gathering Line Water/Waste (Non-Inj	ectable)	Profigation - Westergenement during the pro-
Tank Bottoms E&P Contaminated Soil	INTERNAL USE ONLY	I SUDAY SESSIONS I WILL	TOP SOIL & CALICHE SALES
Gas Plant Waste	Truck Washout (exempt waste)	YES NO	QUANTITY ZO TOP SOIL CALICHE
WASTE GENERATION PROCESS: DRILLING	G COMPLETION	PRODUCTION	GATHERING LINES
All	NON-EXEMPT E&P Waste/S	Service Identification and Amount	nitability Corresivity and Reactivity
All non-exempt E&P waste Non-Exempt Other	e must be analysed and be below thre		om Non-Exempt Waste List on back
	0.00000		
DISPOSAL QUANTITY	B - BARRELS	L-LIQUID	Y - YARDS E - EACH  law. That each waste has been properly described, classified and
40 CFR 261.21-261 waste as non-haze MSDS Information  EMERGENCY NON-OILFIELD Emergency non-ha	1.24, or listed hazardous waste as defi ardous is attached. (Check the appropr	ned by 40 CFR, part 261, subpart interitems as provided) Hazardous Waste Analysis een ordered by the Department of	vaste hazardous by characteristics established in RCRA regulation.  D, as amended. The following documentation demonstrating the Other (Provide Description Below)  f Public Safety (the order, documentation of non-hazardous wasterness)
(PRINT) AUTHORIZED AGENTS SIGNATURE	state -	DATE	SIGNATURE
(Phint) AUTHURIZED ABENTS SIGNATURE		PORTER	Commence of the Commence of th
Transporter's	Inaivo	The Order Court has	David Palmarent
Name Address Address Rd	Louing NM	Driver's Name Print Name	TOTAL TATION AND AND AND AND AND AND AND AND AND AN
Phone No.	casing -	Phone No.	Zermann issent serry
Transporter Ticket #	(b) U(c)	Truck No.	751
I hereby certify that the above named material(s) was/were	picked up at the Generator's site listed	d above and delivered without inc	ident to the disposal facility listed below.
SHIPMENT DATE DRI	IVER'S SIGNATURE	DELIVERY DATE	DRIVER'S SIGNATURE
TRUCK TIME STAMP	DISPOSA	The second secon	RECEIVING AREA
IN: OUT:		понтановляць пі	Name/No.
Site Name/		Disposit with warming a	and Editions
Permit No. Halfway Facility / NM1-00 Address 6601 Hobbs Hwy US 62 / 180 Mile N		Phone No. 5/5	-392-6368
lin2 resensustroit 5.82 a	and and in the	MALE VEO MAR ANALISM. FO	micro roentgents? (Circle One) YES NO
NORM READINGS TAKEN? (Circle ( PASS THE PAINT FILTER TEST? (Circle (	A North Control of the Land	If YES, was reading > 50	micro roentgents? (Circle One) YES NO
PASS THE PAINT FILTER TEST! (CITCLE )		OTTORAG	And the second s
Engt	IANK B	ROTTOMS	
1st Guage Feet	doewas d bus	BS&W/BBL	S Received BS&W (%)
2nd Guage	STILL DIES SUOTENAL ZON S	The second secon	Free Water
Received	16000037 (400 900 012 260	Tota	al Received
I hereby certify that the above load material has been (circle	e one): ACCEPTED STEWARD	DENIED If deni	ed, why?

(PLEASE PRINT)

\*REQUIRED INFORMATION\*

Company Man Con Page 42 of 220

Name	Kento	KeTP
Traine		

SOLUTIONS		GENERATO			7020022
Generator Manifest #	- 1	-1-1	on of Origin	Contrames admiss	N-7038023
Generator Mannest #		Lease/	Well	months the Railload Commi	Pumit/IRICHo P
Generator Name	sedmon 200 ord-obyyong s			5h 53 51	Mulwill Wess.
Address	name sad black the roles.	County API No	the same of the sa	com municoted management a	APENO - Provide No
City, State, Zip	450	THE RESIDENCE OF THE PARTY OF T	me & No	route the case of the uni	Rig Hume & No 1
Phone No.	salaran (US) publi	AFE/PO		rojevic by all reds at	AFE/PO No — Provid
Particular to the Control of the Con	E&P Waste/Service Identification			ype in barrels or cubic yard	s)
Oil Based Muds	NON-INJECTABLE			OTHER EXEMPT E&P WASTE	
Oil Based Cuttings Water Based Muds	Washout Water (No		in the second		
Water Based Cuttings	Produced Water (N	ow Back (Non-Injectable)	numanimay maketi	on Standard	Initial Controlling
Produced Formation Solids	Gathering Line Wat	er/Waste (Non-Injectable)	ow set to stir return	sell habe	YZAM-nottouberfl
E&P Contaminated Soil	INTERNAL USE ON			TOP SOIL & CALICHE SALES	TO SOUTH CALLSUS
Gas Plant Waste	Truck Washout (exe		NO NO	QUANTITY	TOP SOIL CALICHE
WASTE GENERATION PROCESS:	DRILLING	COMPLETION	PRODUCTION	GATHERIN	G LINES
All pan ava	NON-EXE	MPT E&P Waste/Service Ident	tification and Amount	tability Correcivity ado React	nity
Non-Exempt Other	ilipi EQF Waste Illust be allalysed	and be below diffeshold limits		m Non-Exempt Waste List	AND DESCRIPTION OF THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO I
DISPOSAL QUANTITY	B - BARRELS	L - LIQUIE		Y - YARDS	E - EACH
I hereby certify that the above listed material(s					
RCRA NON-EXEMPT: Oil f 40 0 was  MSI  EMERGENCY NON-OILFIELD Eme	load basis only) field waste which is non-hazardous CFR 261.21-261.24, or listed hazard ste as non-hazardous is attached. ( DS Information ergency non-hazardous, non-oilfield ermination and a description of the	dous waste as defined by 40 C Check the appropriate items a RCRA Hazardous d d waste that has been ordered	FR, part 261, subpart D is provided) Waste Analysis	, as amended. The following Other (F	Provide Description Below)
(PRINT) AUTHORIZED AGENTS	S SIGNATURE	DATE	unit ( mine)	SIGNATURE	Second field aspell (IC+
about afreigne out	(Install) +	TRANSPORT	FR	0211	Weter Based Wolf
Transporter's	- A = ( L =  - L		manufacture /	evela 6 16	
Name // Name /	10 N 2 P 8 / SEC	S TOOM SPOY Driver	STANKE DESCRIPTION OF REAL PROPERTY.	VE (V	Hama and Allery - William
Phone No.	Angeles .	Phone	THE RESERVE TO SHAREST PROPERTY.	1	STATE OF THE STATE
Transporter Ticket #	municipal in	Truck		4/13	The state of the s
I hereby certify that the above named material	I(s) was/were picked up at the Ger			dent to the disposal facility lis	ted below.
54 miles	evelog		122/25	interface, and the front	interfer abilities respirited to
SHIPMENT DATE	DRIVER'S SIGNATURE		DELIVERY DATE		YER'S SIGNATURE
TRUCK TIME STAMP		DISPOSAL FAC		Name/No.	NG AREA
Site Name/ Permit No.  Halfway Facility		Phone	mas Wingows	392-6368	Application in mark () And a sound sound in mark () And
and holicologic	62 / 180 Mile Marker 66 Carlsbad	The Print of the Selection			n valificat accoration
NORM READINGS TAK			, was reading > 50 n	nicro roentgents? (Circle O	ne) YES NO
PASS THE PAINT FILTER TI	EST? (Circle One) YES	NO NO	anna danbahan		a la ladacció a l'accepta
*		TANK BOTTO	MS		
1st Guage Feet	Inches	Thereis Chin also at the	BS&W/BBLS	Received I	BS&W (%)
2nd Guage	16310	Washington at Hosti walls		ree Water	Samuranii
Received		walls and a famous de You.	THE RESERVE THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED IN COLU	Received	november and the control of
	as boar (sirela anal:	PTED DENIED	If denie	d, why?	HIS SUPPLY SUPPLY DOUBLE
I hereby certify that the above load material had	as been (circle ulle). ACCI	7 DEIVIEU	The define	u, my:	
NAME (PRINT)	Di	ATE	TITLE		SIGNATURE

Released to Imaging: 3/14/2025 3:21:42 PM NAL Yellow-TRANSPORTER COPY Pink-GENERATOR SITE COPY Gold-RETURN TO GENERATOR

(PLEASE PRINT)

\*REQUIRED INFORMATION\*

Company Man Confage 43 of 220

		GENERA	TOR	NO. H	W-7038024
Generator Manifest #			ocation of Origin	a phose combar where the	Phone No Provide
Generator Name	seminar 230 administrative		Name & No.	195h 55°	SW P
Address	me and east of the nec		County	elsow eth finity in white	County - Provide the
City, State, Zip		THE RESERVE THE PERSON NAMED IN COLUMN TWO	API No Rig Name & No	ifficially to account of the city	Rig Namu & No. – P
Phone No.	edino (PI) conbe		AFE/PO No.	authorized the Authorized und	AFE/PD No - Front
EXE	MPT E&P Waste/Service Identi	NAME AND ADDRESS OF TAXABLE PARTY.	ce volume next to waste	NAME AND ADDRESS OF THE OWNER, WHEN PERSONS NAMED IN	
Oil Based Muds Oil Based Cuttings	NON-INJECTAR	BLE WATERS r (Non-Injectable)		OTHER EXEMPT E&P WAST	E STREAMS
Water Based Muds Water Based Cuttings	Completion Flu	id/Flow Back (Non-Injectabl	e)	Obertal V	Uniting - Whate gar
Produced Formation Solids		er (Non-Injectable) Water/Waste (Non-Injectab	ole) (Carlotte Million Control	BCH Front	Product My
Tank Bottoms  E&P Contaminated Soil	INTERNAL USE			TOP SOIL & CALICHE SALES	TOD DOWN IN CALLOUE
Gas Plant Waste			YES NO	QUANTITY	TOP SOIL CALICHE
WASTE GENERATION PROCESS:	DRILLING	COMPLETION	PRODUCTION	GATHERIN	IG LIIVES
All no	NON- n-exempt E&P waste must be analy	EXEMPT E&P Waste/Service sed and be below threshold	e Identification and Amount I limits for toxicity (TCLP), Ig	t Initability, Corrosivity adn React	ivity.
Non-Exempt Other		n/edv	Name and Address of the Owner, where the Owner, which is the Owner, where the Owner, which is the Owner, whic	rom Non-Exempt Waste List	
DISPOSAL QUANTITY	B - BARRELS	wint.	LIQUID	O Y-YARDS	ord ome / E - EACH I
I hereby certify that the above listed mate	erial(s), is (are) not hazardous wast	e 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 to RCRA EXEMPT:			roduction operation and are	not mixed with non-exempt w	aste (R360 Accepts certifications on a
MONA EXEIVITI.	per load basis only)				
RCRA NON-EXEMPT:	Oil field waste which is non-hazar 40 CFR 261.21-261.24, or listed ha	dous that does not exceed	the minimum standards for by 40 CFR, part 261, subpart	waste hazardous by characterist D. as amended. The following	tics established in RCRA regulations, documentation demonstrating the
South the Indian	waste as non-hazardous is attach	ed. (Check the appropriate i	tems as provided)		
☐ EMERGENCY NON-OILFIELD	MSDS Information		rdous Waste Analysis		Provide Description Below) mentation of non-hazardous waste
EIVIERGENCY NON-OILFIELD	determination and a description o	f the waste must accompan	y this form)	W children and the control of the co	Indiana in some in a
	OFATTO CICALATURE	DATE	History	SIGNATURE	4
(PRINT) AUTHORIZED A	GEN IS SIGNATURE	TRANSPO	DTED	Sidivaroni	
Transporter's	1 ( 1 / 2 / 2 )		Driver's Name	-011870 G	Water House Diesel House for
Name Address	NOTION L ( ) CEU	18 18 10 1 1	Print Name	TV LF Om only	TISSE CINK RUIGIU *
Phone No.	de editorio		Phone No.	1 12	Winner Street
Transporter Ticket #	STATE OF THE STATE		Truck No.	610	
I hereby certify that the above named ma	terial(s) was/were picked up at the	Generator's site listed abo	ve and delivered without inc	cident to the disposal facility lis	sted below.
SHIPMENT DATE	DRIVER'S SIGNATURE		DELIVERY DATE	DRI	VER'S SIGNATURE
TRUCK TIME STA	MP	DISPOSAL F	ACILITY	RECEIVII	NG AREA
IN:OUT:	Ignicial e		nominopsissor of	Name/No.	th presents attenuation 2 =
Site Name/	cility / NM1-006		575	5-392-6368	
	US 62 / 180 Mile Marker 66 Carls		Phone No. 5/5	1-332-0300	Tes no internette acon e
	S TAKEN? (Circle One) YES	NO	If YES was reading > 50	micro roentgents? (Circle O	ne) YES NO
PASS THE PAINT FILT		NO	Indiana pali va	mort anodes belse	mateur bar amphas (9 =
		TANK BOT	TOMS	and nemby fire new	- Augmoniad ign
Feet	Inches		and the limit of the	neithebra must us	DCOM/10/A
1st Guage 2nd Guage		Time scanness don- a then	BS&W/BBL	S Received Free Water	BS&W (%)
Received		Company of the Walliam de		al Received	Tronsport Historicano P
I hereby certify that the above load mate	rial has been (circle one):	ACCEPTED	NIED If den	ied, why?	sen-endeanby/blun   =
Pachar I.D. Gardon	/ 2	2.25	1860		tio med nor had means
NAME (PRINT)		DATE	TITLE	Secondary and Amer	SIGNATURE

(PLEASE PRINT)

\*REQUIRED INFORMATION\*

Compa	ny Man	Conta	age 4	4 of 220
	Ken	-	Ro	77

Name	Ke	NT	Ke	77
2. 10				
Phone	No	unsani	n II	

2/		GENEI	RATOR	de santo address fo	No. HW- 7038022
Generator Manifest #		balbea	Location of Origin	number where the	Phone Mo Provide a phone
Generator Name			E C S C C C C C C C C C C C C C C C C C	ach s	7 SWD
Address	and Black market	s omen bliff att shiven	County	Service Simon	County - Provide the capaty a
		to 14 depts	API No.	ideal manifestatic ma Subsectific a service of	API No "muste the Aments
City, State, Zip Phone No.	190/04/11	of the Purchase Order (PD)	Rig Name & No AFE/PO No	I reconstructura del	ATTO No. Provide onlive I
	MPT E&P Waste/Service	dentification and Amount	(place volume next to waste	type in barrels or c	cubic vards)
Oil Based Muds	NON-INJ	ECTABLE WATERS		STREET, SQUARE, SQUARE	&P WASTE STREAMS
Oil Based Cuttings Water Based Muds		Water (Non-Injectable) on Fluid/Flow Back (Non-Injectable)	etable)	your golfab glow	Brilling - Warm generated to
Water Based Cuttings Produced Formation Solids	Produced	Water (Non-Injectable)	100-8) 10-7 dimension multiple	and no tenons	1/Y Daw
Tank Bottoms		g Line Water/Waste (Non-Inje LL USE ONLY	ectable)	TOP SOIL & CALICH	HE SALES
E&P Contaminated Soil Gas Plant Waste		shout (exempt waste)	YES NO	QUANTITY	TOP SOIL CALICHE
WASTE GENERATION PROCESS:	DRILLING	COMPLETION	PRODUCTION	☐ G.	ATHERING LINES
			ervice Identification and Amount		THE RESIDENCE OF THE PARTY OF T
	exempt E&P waste must be	analysed and be below thres	hold limits for toxicity (TCLP), Ign	THE RESERVE OF THE PERSON NAMED IN	
Non-Exempt Other			piease select fr	om Non-Exempt W	aste List on Dack
DISPOSAL QUANTITY	B - BAF	RRELS	L-LIQUID had book and he	O Y - YARDS	antingivor9 — comble - EACHO
I hereby certify that the above listed mate packaged, and is in proper condition for tro	rial(s), is (are) not hazardous	waste as defined by 40 CFR I	Part 261 or any applicable state	aw. That each waste	has been properly described, classified and
			nd production operation and are	not mixed with non-	exempt waste (R360 Accepts certifications on a
U &	per load basis only)				
RCRA NON-EXEMPT:	Oil field waste which is non- 40 CFR 261.21-261.24, or lis	<ul> <li>hazardous that does not excepted hazardous waste as defined</li> </ul>	eed the minimum standards for veed by 40 CFR, part 261, subpart	vaste hazardous by c D, as amended. The	characteristics established in RCRA regulations, following documentation demonstrating the
	waste as non-hazardous is a	attached. (Check the appropria	ate items as provided)		
- DANIES DE LA CONTRACTION DEL CONTRACTION DE LA	MSDS Information		Hazardous Waste Analysis		Other (Provide Description Below)
EMERGENCY NON-OILFIELD			pen ordered by the Department on pany this form)		order, documentation of non-hazardous waste
					On Equippe Curring
(PRINT) AUTHORIZED AC	SENTS SIGNATURE		ATE TO THE STATE OF THE STATE O	S	IGNATURE
Transporter's	* Houselfran		PORTER		Water Bayes Mild
Name Tow M	ations LC	C/Zeustron:	Driver's Name	Severs	6 World million Brosse Brosse William Million
Address	usa alatan		Print Name	-	- W- Base Gallings
Phone No.  Transporter Ticket #	our imports.	-	Phone No.	13	Age and the second reserve
I hereby certify that the above named mat		at the Generator's site listed		ident to the disposal	facility listed below.
- 12	Seyl	10 9	1/22/25	mort er	# Hypugp suffice abatement west
SHIPMENT DATE	DRIVER'S SIGNA	AND DESCRIPTION OF THE PERSON NAMED IN	DELIVERY DATE	D	DRIVER'S SIGNATURE
TRUCK TIME STAI	VIP	DISPOSA	L FACILITY		ECEIVING AREA
IN:OUT:			Puping Wasser from the	Name/No.	
Site Name/ Permit No. Halfway Fac	ility / NM1-006		Phone No. 575	-392-6368	
	US 62 / 180 Mile Marker 66	Carlsbad, NM 88220	Windows Daniel Proje	San Paris Alex	many out women states were state
NORM READINGS	TAKEN? (Circle One)	YES NO	If YES, was reading > 50		
PASS THE PAINT FILTE		YES NO	re-productive thirty and 4	mint amin	
			OTTOMS	authoriza	* Accompanies des contra en la
1st Guage Feet	Inch	nes de la companya de	BS&W/BBL	S Received	BS&W (%)
2nd Guage		Section Statement Section 1		ree Water	Steromeni -
Received		Outpowerson V. Schille	Total	al Received	PROPERTY OF THE PROPERTY OF T
hereby certify that the above load materi	ial has been (circle one):	ACCEPTED ***	DENIED If deni	ed, why?	and have an expension of the second
1000000		72.25	100		SIGNATURE
NAME (PRINT)		DATE	TITLE		SIGNATURE

Released to Imaging: 3/14/2025 3:21:42 PM NAL YELLOW-TRANSPORTER COPY PINK- GENERATOR SITE COPY GOLD-RETURN TO GENERATOR

#### Received by OCD: 2/20/2025 2:25:38 PM

Compar	ny Man	Contact Information 220
Name _	FLES !	No - Militarian

R360	INEVV IVI	(PLEASE		) INFORMATION	Nan	New York (co. 114.4) - John Lynn (co. 114.4)
ENVIRONMENTAL SOLUTIONS		(PLEASE	PHINT) REQUIREL	INFUNIVIALIO	Phor	ne No.
		GENER			NO. HW	-7038529
Generator Manifest #		eached	Location of Origin Lease/Well	and way	part \$1000 fission	Phone/No Crows
Generator Name			Name & No.	vide the name o	& Mn Prov	Lossa/Well Name
Address	740 E 240	se amore ploch with phayers as	County	BISEW IN The	in committeel w	County - Provide th
0 0		sman, the work redmu	API No.	With act to see	Povido tran	Rig Name & No.
City, State, Zip Phone No.	padmir	or (64) milital escrisios 50 to	Rig Name & No	Authorization to	ent salle sh	AFSPO Na. Prop
	MPT E&P Waste/Service	e Identification and Amount		type in barrels	or cubic yards	To show the Maltenantia
Oil Based Muds	The state of the s	NJECTABLE WATERS		OTHER EXEMP	T E&P WASTE S	STREAMS
Oil Based Cuttings Water Based Muds		ut Water (Non-Injectable) etion Fluid/Flow Back (Non-Injec	table)	e dimang the we		Drifting - Waste of Initial Completion
Water Based Cuttings Produced Formation Solids	Produc Gather	ed Water (Non-Injectable) ing Line Water/Waste (Non-Inje	ctable)			Pinduchini – Vices
Tank Bottoms  E&P Contaminated Soil	The second secon	NAL USE ONLY		TOP SOIL & CA	LICHE SALES	THE REST CONTRACTOR OF THE PERSON NAMED IN
Gas Plant Waste	Truck V	Vashout (exempt waste)	YES NO	QUANTITY	Charles Similar	TOP SOIL CALICHE
WASTE GENERATION PROCESS:	DRILLING	COMPLETION	PRODUCTION		GATHERING	LINES
All	FOR words must	NON-EXEMPT E&P Waste/Se be analysed and be below thres	rvice Identification and Amount	nitability Corroeis	ity ado Roantivi	itu
Non-Exempt Other	n-exempt EXP waste must	be analysed and be below tires	*please select fi			
	D 5	APRELO	L - LIQUID I I I I I I I I I I I I I I I I I I	7 Y-YARDS	Coul will obuse	E - EACH
DISPOSAL QUANTITY		ARRELS				THE PERSON NAMED IN COLUMN
I hereby certify that the above listed mate packaged, and is in proper condition for the	ransportation according to	applicable regulation.				
RCRA EXEMPT:	Oil field wastes generate	d from oil and gas exploration a	nd production operation and are	not mixed with n	on-exempt was	te (R360 Accepts certifications on a
RCRA NON-EXEMPT:	per load basis only)  Oil field waste which is n	on-hazardous that does not exce	eed the minimum standards for	waste hazardous l	by characteristic	es established in RCRA regulations,
BISE W 183 Idina)	40 CFR 261.21-261.24, or	listed hazardous waste as defin is attached. (Check the appropria	ed by 40 CFR, part 261, subpart	D, as amended. T	he following do	cumentation demonstrating the
of the cold females and team following	MSDS Information		Hazardous Waste Analysis		Other (Pro	ovide Description Below)
■ EMERGENCY NON-OILFIELD	Emergency non-hazardou	s, non-oilfield waste that has be	en ordered by the Department of	of Public Safety (th	ne order, docum	entation of non-hazardous waste
	determination and a desc	ription of the waste must accom	npany this form)			
(PRINT) AUTHORIZED A	AGENTS SIGNATURE	01-7g	ATE		SIGNATURE	Contract Con
-Danie 2: m gm	man penuni +	TRANS	PORTER		-	hintegastlandW
Transporter's Name	mo indiguesia =	A = 112	Driver's Name		1 1-1-10	
The state of the s	Marchaell +	P PORTACE CO	Print Name	/	salun britalis	The state of the s
Phone No.	DE, 19 5 1 - 18		Phone No.	1 - 2	- 100	Carrier and Carrie
Transporter Ticket #	continuous *	a traff	Truck No.	1-01	12 20 10	of the said of the said of the said of
I hereby certify that the above named ma	aterial(s) was/were picked	up at the Generator's site listed	above and delivered without inc	cident to the dispo	osal facility liste	ed below.
SHIPMENT DATE	DRIVER'S SI	GNATURE	DELIVERY DATE		DRIVE	R'S SIGNATURE
TRUCK TIME STA	AMP	DISPOSA	L FACILITY		RECEIVIN	G AREA
IN: OUT:	Innerion .		establiqueau et	Name/No	to light	Totom: dischizeo" =
Site Name/	on to ridge of a	SELF-GROWN	* Eigend waster from an	90		ImmaSami)
Permit No. Halfway Fac	cility / NM1-006	CC Caylahad NIM 99220	Phone No. 575	5-392-6368		
The letter state of the le	y US 62 / 180 Mile Marker	Access to head to	a kondina edit on produce and a	800 %	carron do sch	Million service repline
	S TAKEN? (Circle One)	YES NO	If YES, was reading > 50	micro roentgen	its? (Circle On	e) YES NO
PASS THE PAINT FILT	ER TEST? (Circle One)	YES NO	mine series repring		alduny arms	his health by sorrous
			OTTOMS	OLIVE THE PARTY OF		
1st Guage Feet		nches duna :	BS&W/BBL	S Received	CONT. SERVENT	BS&W (%)
2nd Guage		Street Street Street		Free Water	Tupading rap	

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

ACCEPTED

DENIED

DATE

If denied, why?

SIGNATURE

NAME (PRINT)

(PLEASE PRINT)

Company Man Co	Page	46 of 22	2
Company wan or	officuot iiii	omination	

M	am	٥			
LA	am	е	13	-	

ivame,	13		
Phone I	No.		

SOLUTIONS	i restrictions strates a la liste and	Phone No.
	GENERATOR	No. HW- 7038530
Generator Manifest #	Location of Origin Lease/Well	THE REPORT OF THE PARTY OF THE
Generator Name	Name & No.	Lenger Well Name & No. Poyute the came of the
Address	County	Sendy - Preview the strong of which the vegets was
City, State, Zip	API No. Rig Name & No.	the Name & No Provide the name of the ratifing of
Phone No.	AFE/PO No.	APEZPO No Francis substitute Authorization for Ex
EXEMPT E&P Was	ste/Service Identification and Amount (place volume next to w	
Oil Based Muds Oil Based Cuttings	NON-INJECTABLE WATERS Washout Water (Non-Injectable)	OTHER EXEMPT E&P WASTE STREAMS
Water Based Muds	Completion Fluid/Flow Back (Non-Injectable)	Brilling - Waste governaled while shifting the wild - failed Completion - Waste generated angle or -
Water Based Cuttings Produced Formation Solids	Produced Water (Non-Injectable) Gathering Line Water/Waste (Non-Injectable)	Production - Waste garanted during the production
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: DRILL		
All non-exempt E&P w	NON-EXEMPT E&P Waste/Service Identification and Ar vaste must be analysed and be below threshold limits for toxicity (TCL	nount LP), Ignitability, Corrosivity adn Reactivity.
Non-Exempt Other	AND DESCRIPTION OF THE PROPERTY OF THE PROPERT	lect from Non-Exempt Waste List on back
DISPOSAL QUANTITY	B - BARRELS L - LIQUID	Y - YARDS AND STANDARD BOOK E - EACH
packaged, and is in proper condition for transportation ac	ccording to applicable regulation. s generated from oil and gas exploration and production operation ar	state law. That each waste has been properly described, classified and are not mixed with non-exempt waste (R360 Accepts certifications on
40 CFR 261.21 waste as non- MSDS Informa  EMERGENCY NON-OILFIELD Emergency non-	-261.24, or listed hazardous waste as defined by 40 CFR, part 261, su hazardous is attached. (Check the appropriate items as provided) RCRA Hazardous Waste Analysis	is for waste hazardous by characteristics established in RCRA regulations bpart D, as amended. The following documentation demonstrating the  Other (Provide Description Below)  ment of Public Safety (the order, documentation of non-hazardous waste
(PRINT) AUTHORIZED AGENTS SIGNATURE	DATE	SIGNATURE
Transporter's Name Address Phone No. Transporter Ticket #  Thereby certify that the above named material(s) was/w	TRANSPORTER  Driver's Name Print Name Phone No. Truck No.  ere picked up at the Generator's site listed above and delivered without the control of the contr	out incident to the disposal facility listed below.
	nwowoid 2	DRIVER'S SIGNATURE
SHIPMENT DATE  TOLLOW TIME CTAMP	DRIVER'S SIGNATURE DELIVERY DATE	RECEIVING AREA
TRUCK TIME STAMP IN:OUT:	DISPOSAL FACILITY	Name/No.
Site Name/ Permit No. Halfway Facility / NM1		575-392-6368
	ile Marker 66 Carlsbad, NM 88220	Transport to a specific to the specific and the specific
NORM READINGS TAKEN? (Circ	cle One) YES NO If YES, was reading	> 50 micro roentgents? (Circle One) YES NO
PASS THE PAINT FILTER TEST? (Circ		The strange and contaminated bracking and solution of the solu
	TANK BOTTOMS	Accumulated malanats (cell as hydroxercons.
1st Guage Feet	Inches	//BBLS Received BS&W (%)
2nd Guage	all his college from Heating College and Heating	Free Water
Received	the property of the property o	Total Received
I hereby certify that the above load material has been (c	ircle one): ACCEPTED DENIED	If denied, why?
NAME (PRINT)	DATE	SIGNATURE

Company Mar	Page 47 of 226 Contact information
Name Name	duigasjoned
DN* Phone No.	gamama2
NO. HW- 70	38531
Ment obvers - ut 28	Permil/A
Provide the American	APINO
to - Provide either the	AETRO
or cubic yards)	The Control
T E&P WASTE STREAMS	Delling
ICHE SALES	
GATHERING LINES	L CALICHE
Waste List on back	inganerii -
aufail shoot amai	E - EACH
ste has been properly desc	cribed, classified and
n-exempt waste (R360 Acc	cepts certifications on a
y characteristics establishe ne following documentation	
Other (Provide Descri	The same of the sa
e order, documentation of r	non-hazardous waste
SIGNATURE	Table 10 A
a la bell million	Water Barrell Mad.
annitate dell has	en and a
1-02	Protess Formation 5
sal facility listed below.	Entrangent *
DRIVER'S SIGNATURE RECEIVING AREA	JORGHUM T
level ma tens of 2	Moderate Coldinger
	Tank Berman
Congrand to the property	entenni
s? (Circle One) YES	NO
official and down as interest by	
BS&W	
thus, my be and at	* Divinguosis
If any one of the life of the	
A PARTY OF THE PROPERTY OF THE PARTY OF THE	

ENVIRONMENTAL SOLUTIONS			(PLEASI	E PRIN I	*REQUIRED	INFORMAL	ION*	ne No.	Compil
			GENE	RATO	R	al mumbbe see	NO. HV	V-703	8531
Generator Manifest #			(myses		on ongin		Mun codo s		Phone
Generator Name					/Well & No.				
Address	19000000	awa Tina aneir W	arl are staying .	Count		interview of the	fursa once o	mi asventi – )	Inuali -
-		0000	Shiple of or	API N		intent me-ions	e Aynerical Pro	L - Provide th	N 19 A
City, State, Zip Phone No		Indices (UV) with	Destroy Tod	1 1000000000000000000000000000000000000	ame & No.	Thorist to a	and without	O No Pravi	AEA
	PT F&P Waste/	Sonvice Identifica	tion and Amount	AFE/F	lume next to waste	tyne in harrele	or cubic yards	.1	
Oil Based Muds		NON-INJECTABLE V		thiace vo	fulle flext to waste		PT E&P WASTE		
Oil Based Cuttings Water Based Muds		Washout Water (No			0	e self or filling.	ulfilw Du	ogranaW-0	
Water Based Cuttings	A STATE OF THE PARTY OF THE PAR	Completion Fluid/Fl Produced Water (No	on-Injectable)		t <del>o motivatione e logic</del> pii		- Waste gene		
Produced Formation Solids Tank Bottoms	Successive research	Gathering Line Wat	NAME AND ADDRESS OF TAXABLE PARTY.	ectable)	test all a and holiza			CANAN - HELIC	HUUTY,
E&P Contaminated Soil	taga ahuiya ut	INTERNAL USE ON Truck Washout (exe	the second second second second	YES	NO	TOP SOIL & CA	ALICHE SALES	TOP SOIL	CALICHE
WASTE GENERATION PROCESS:	☐ DRILLING		COMPLETION	120	PRODUCTION	QO/MITT	GATHERING		O' ILIOTIL
THE SELECTION OF THE SECOND	STREET			and the latest			GATTIETHING	EIIVEO	
All non-e	xempt E&P waste	must be analysed	and be below thres	hold limit	tification and Amount of for toxicity (TCLP), Ign	itability, Corrosi	vity adn Reactiv	ity.	
Non-Exempt Other			88	SERV SIMT	*please select fro	om <b>Non-Exem</b>	ot Waste List o	n back	CHEN
DISPOSAL QUANTITY		B - BARRELS	Sh	L - LIQUI	of the driver hauff	76 Y - YARDS	ordering has	if annie i	EACH
hereby certify that the above listed materi	al(s), is (are) not h	azardous waste as	defined by 40 CFR F	Part 261 o	any applicable state la	aw. That each w	aste has been p	roperly describ	ed, classified and
packaged, and is in proper condition for train	sportation accord	ding to applicable re	egulation.						
	er load basis only		ı yas exploration al	nu prouuc	tion operation and are i	iot iiixea witii i	ion-exempt was	te (noou Accep	is certifications on a
RCRA NON-EXEMPT:	il field waste whi	ch is non-hazardous	s that does not exce	eed the mi	nimum standards for w	vaste hazardous	by characteristic	cs established i	n RCRA regulations,
		rdous is attached. ((			CFR, part 261, subpart [ as provided)	), as amended.	ine following do	ocumentation de	amonstrating the
	ISDS Information				Waste Analysis			ovide Description	The state of the s
		zardous, non-oilfield a description of the			d by the Department of	Public Safety (t	he order, docum	entation of non	-hazardous waste
	Lucylus resum		01-0	73- 2	J. Hawa B +				
(PRINT) AUTHORIZED AGE	NTS SIGNATURE		D/	ATE			SIGNATURE		
Transporter's		2000	TRANS	PORT	ER				
Name Name	stand /	WIFA TY	copied	Drive	's Name	10/ W	lelabel	d girls of bound	WHO WE
Address Phone No.	x 9146	2		Print	Contract of the last of the la	4		-	New Close Co.
Fransporter Ticket #	Il mucel .		and a	Phone	A STATE OF THE PARTY OF THE PAR	15 444	1-0	Zert mich m	w Diversi
hereby certify that the above named mater	ial(s) was/were p	icked up at the Gen	nerator's site listed			dent to the dispo	sal facility liste	ed below.	Provided Farmalia
between or an him see him 1985 at					1-28-25	ng	Tanker Jenn	stell show a	mayit *
SHIPMENT DATE	NAME OF TAXABLE PARTY.	VER'S SIGNATURE	DICDOCAL	FAO	DELIVERY DATE	a set	-	R'S SIGNATURE	MANUAL Y
TRUCK TIME STAN	Marginom +	Paralle 1	DISPOSAL	LFAU			RECEIVING	1 X J	
IN: OUT: _	<del>(base)</del>					Name/No	v Leastland dend	00	
Site Name/ Permit No. Halfway Facil	ity / NM1-00	6		Phone	No. 575-	392-6368			
Address 6601 Hobbs Hwy U			NM 88220		Abberra savila		-Domy Start from	owners frequency	de mail
NORM READINGS T.	AKEN? (Circle O	ne) YES	NO		, was reading > 50 r				NO
PASS THE PAINT FILTER			NO	ve girmeter	We included a	inoro roomgon	STATE OF STATE	induced both and	nicky +
	-		TANK BO	OTTO	MS	11100	of the same	s enter or bremis	• Xc. m.
Feet	-	Inches	TATAL D	5710	uniteration of -		nug = nogl	and the same	
st Guage 2nd Guage		-	Andreas Variable	8211 1871	BS&W/BBLS		unit massevill	BS&W (%	ionedui Sindac
Received		910	e de disse y liprotes	HE MO		Received	Sandare ma		
(14) (15)	has been faint	inch Lacor	DIED   SELECTION	DENIED			ur contonam	C americano	THE REAL PROPERTY.
hereby certify that the above load material	nas been (circle i	one): ACCE	200	DENIED	If denie	ed, why?	Agreem		
NAME (PRINT)		DA	TE -		TITLE	205Um	C	IGNATI IRE	months and

Man C	Pag	e 48	of	22	
Ivian C	Unitati	HIIOHI	latit	/11	

oompa	ity ividit	Oontact	momuto
Name	KE	DT B	22

ENVIRONMENTAL SOLUTIONS	(PLEAS	SE PRINT) *REQUIRE	D INFORMATION* Phone No.
Generator Manifest #	GENE  Then	Location of Origin Lease/Well Name & No. County API No. Rig Name & No. AFE/PO No.	NO. HW- 730218  LA SA MO Provide the finance of control to woods to control
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: DRILLIN	NON-EXEMPT E&P Waste/S	ectable)  yes No  PRODUCTION  Service Identification and Amount	OTHER EXEMPT E&P WASTE STREAMS  TOP SOIL & CALICHE SALES  QUANTITY  GATHERING LINES
Non-Exempt Other	te must be analysed and be below thre		gnitability, Corrosivity adn Reactivity.  from Non-Exempt Waste List on back
DISPOSAL QUANTITY	B - BARRELS	L- LIQUID II with only	Y - YARDS E - EACH
per load basis onl  RCRA NON-EXEMPT:  Oil field waste wh 40 CFR 261.21-26 waste as non-haz  MSDS Information  EMERGENCY NON-OILFIELD  Emergency non-ha	y)  ich is non-hazardous that does not exi 1.24, or listed hazardous waste as defi ardous is attached. (Check the appropr RCRA azardous, non-oilfield waste that has b I a description of the waste must acco	ceed the minimum standards for ined by 40 CFR, part 261, subpart riate items as provided) Hazardous Waste Analysis seen ordered by the Department	waste hazardous by characteristics established in RCRA regulations D, as amended. The following documentation demonstrating the  Other (Provide Description Below)  of Public Safety (the order, documentation of non-hazardous waste
Transporter's Name Address Phone No. Transporter Ticket #	TRANS	Print Name Phone No. Truck No.	Mark V Red a facility of the f
the improve actions which broken in \$1.00 man at least a		01/22/25	- Trydroge sulful abarrana live open will -
TRUCK TIME STAMP IN:OUT:		L FACILITY	RECEIVING AREA Name/No.
Halfway Facility / NM1-00 ddress  Halfway Facility / NM1-00 6601 Hobbs Hwy US 62 / 180 Mile N NORM READINGS TAKEN? (Circle C PASS THE PAINT FILTER TEST? (Circle C	Marker 66 Carlsbad, NM 88220 One) YES NO	The Osed carbones	micro roentgents? (Circle One) YES NO
Feet	TANK B	OTTOMS	* Accumiliana reviewed acts as industrials and action of the acts and acts are acts and acts and acts are acts and acts and acts are acts are acts and acts are acts and acts are acts and acts are acts and acts are acts are acts and acts are acts are acts and acts are acts and acts are acts and acts are acts are acts are acts and acts are acts
st Guage and Guage eccived ecc	ent may encounted the control of the	Tota	Free Water all Received
Circle	one): ACCEPTED	DENIED If deni	ed, why?

SIGNATURE

(PLEASE PRINT)

Company Man	Contact information
villate michael	of Dorta

Name	K	ent	RO	12
				-

		GENERAT	OR	NO.	HW-731420
Generator Manifest #	)		ation of Origin	Wastl Uni	1 53 5000
Generator Name	admin 200 and shwing,		me & No.	lo Provide the names	
Address	and Blook number	The second secon	inty of Determinan above	eta vindirita de v	County Froy & the eq
City, State, Zip	SHE		NoName & No	de the name of the onli	Rig Name & No. Providente in
Phone No.	reliment (CPS) who		PO No	note: the Authorisation	AFEPU No Pravide o
	E&P Waste/Service Identifica		volume next to waste		
Oil Based Muds Oil Based Cuttings	NON-INJECTABLE Washout Water (N	on-Injectable)	100	OTHER EXEMPT E&P WA	STE STREAMS
Water Based Muds Water Based Cuttings	Completion Fluid/F Produced Water (N	low Back (Non-Injectable)	10 <del>1) mitolorius la s</del> ull	Belly I	Completion Completion
Produced Formation Solids Tank Bottoms	Gathering Line Wa	ter/Waste (Non-Injectable	Jan and Spale Buildy	Value and Apparent Statement	Penduction - T\sin m
E&P Contaminated Soil Gas Plant Waste	Truck Washout (exe		S NO	TOP SOIL & CALICHE SAL	TOP SOIL CALICHE
WASTE GENERATION PROCESS: [	DRILLING	COMPLETION	PRODUCTION	AND DESCRIPTION OF THE PARTY OF	RING LINES
	NON-EXE	MPT E&P Waste/Service In	lentification and Amount	No. of Concession of the Conce	Company Conduction
Non-Exempt Other All non-exe	mpt E&P waste must be analysed	and be below threshold lir	nits for toxicity (TCLP), Ign	itability, Corrosivity adn Re om Non-Exempt Waste L	
2 1	a l f D DADDELG				
01 79	B - BARRELS	defined by 40 CFB Dest 30:		Y - YARDS	E - EACH
hereby certify that the above listed material(spackaged, and is in proper condition for transp	portation according to applicable re	egulation.			
RCRA EXEMPT: Oil f	field wastes generated from oil and load basis only)	d gas exploration and prod	uction operation and are r	not mixed with non-exempt	waste (R360 Accepts certifications on a
RCRA NON-EXEMPT: Oil f	ield waste which is non-hazardou	s that does not exceed the	minimum standards for w	aste hazardous by characte	eristics established in RCRA regulations
was	te as non-hazardous is attached. (	dous waste as defined by 4 Check the appropriate iten	O CFR, part 261, subpart E s as provided)	), as amended. The following	ng documentation demonstrating the
Little M PADE VIOLENT TO STREET AND STREET A	OS Information	RCRA Hazardo			r (Provide Description Below)
EMERGENCY NON-OILFIELD Eme	ergency non-hazardous, non-oilfield ermination and a description of the	d waste that has been orde waste must accompany the	red by the Department of is form)	Public Safety (the order, do	ocumentation of non-hazardous waste
A Thoras of Association of the Section of the Secti	201/00.808.W/W.	01-22-	25		Oil Based Cortings
(PRINT) AUTHORIZED AGENTS	SIGNATURE	TRANSPOR	TED	SIGNATURE	
Fransporter's	pio salt -		SORON SETTING	1	Water Speed Mind   * Winter Rysed Onling horoz
Address	none / Vyce //	- 2/	rer's Name t Name	2011 30	elami IIO
Phone No.	major.	Pho	ne No.	1 10	mains a link to artifactory a
ransporter Ticket #hereby certify that the above named material		True		lant to the disposal facility	listed holour 1 2
Automore datased bile of the State of CAT to the	The state of the s	erator's site instea above a	nu derivered without micro	inchi militari	listed below.
SHIPMENT DATE  TOLLOW TIME CTAMP	DRIVER'S SIGNATURE	DIODOGAL FA	DELIVERY DATE		DRIVER'S SIGNATURE
TRUCK TIME STAMP IN: OUT:	SCOM =	DISPOSAL FA			/ING AREA
Site Name/	ADDATE A			vame/ivo.	* Unstituteds on way your standards
Permit No. Halfway Facility		Pho	ne No. <b>575-</b> 3	392-6368	lark British
	2 / 180 Mile Marker 66 Carlsbad,	NM 88220			
NORM READINGS TAK			ES, was reading > 50 m	icro roentgents? (Circle	One) YES NO
PASS THE PAINT FILTER TE	ST? (Circle One) YES	NO TANK DOTT	ORACO	with the line	gree in terminal in security
Feet	Inches	TANK BOTT	JMS		
st Guage	1 100	Service of branching the	BS&W/BBLS		BS&W (%)
nd Guage eceived		W Turnote Ho (No	The second secon	ee Water Received	towning salestiffentia +
hereby certify that the above load material has	s been (circle one): ACCEF	PTED DENIEC	on their sales.		votes also an abstract a
AA	ACCEL	DENIEL	If denied	n, wily!	
NAME (PRINT)	DAT	E	TITLE		CICNATURE

(PLEASE PRINT) \*REQUIRED INFORMATION\*

Company Man	Contact miormation
it yd hatsigwoll so	105004

SOLUTIONS	HUSBART ALLES AND A	Silem on all suyor - House	Phone No.
	GENERATOR	nives pilmess for	NO. HW- 7038568
Generator Manifest #	Location of O	rigin NASH U	NT 53 5WD
	Lease/Well Name & No.		
Generator NameAddress	County	ereneg sow sistery all plants	County - Frevide the county of
	API No.	(Formeum Institute riumber	APF No Provide the American
City, State, Zip	Rig Name & N	Vo.	Nig Rame & No Covide No.
Phone No.	AFE/PO No.	BARRIES DE TOTALISMENTO	THE PARTY OF THE P
	ce Identification and Amount (place volume ne		
	INJECTABLE WATERS out Water (Non-Injectable)		E&P WASTE STREAMS
Water Based Muds Compl	letion Fluid/Flow Back (Non-Injectable)		
	ced Water (Non-Injectable) ring Line Water/Waste (Non-Injectable)	during the penilolation ree of	
Tonk Dottomo	NAL USE ONLY	TOP SOIL & CALIC	CHE SALES
Gas Plant Waste Truck	Washout (exempt waste) YES	NO QUANTITY	TOP SOIL CALICHE
WASTE GENERATION PROCESS: DRILLING	COMPLETION PR	ODUCTION	GATHERING LINES
	NON-EXEMPT E&P Waste/Service Identification	n and Amount	The second second
	be analysed and be below threshold limits for toxi		
Non-Exempt Other	**ple	ase select from <b>Non-Exempt</b> l	vasie list on dack
DISPOSAL QUANTITY B - I	BARRELS LIQUID	2 OY-YARDS	III - III - emaile - EACHILI
hereby certify that the above listed material(s), is (are) not hazardo	ous waste as defined by 40 CFR Part 261 or any app	olicable state law. That each was	te has been properly described, classified and
packaged, and is in proper condition for transportation according to	o applicable regulation. and from oil and gas exploration and production oper	ration and are not mixed with non	-exempt waste (R360 Accepts certifications on
per load basis only)			
RCRA NON-EXEMPT: Oil field waste which is r	non-hazardous that does not exceed the minimum s r listed hazardous waste as defined by 40 CFR, part	standards for waste hazardous by	characteristics established in RCRA regulations
waste as non-hazardous	is attached. (Check the appropriate items as provide	ded)	tollowing documentation demonstrating the
MSDS Information	RCRA Hazardous Waste A		Other (Provide Description Below)
EMERGENCY NON-OILFIELD Emergency non-hazardou	is, non-oilfield waste that has been ordered by the	Department of Public Safety (the	order, documentation of non-hazardous waste
determination and a desi	cription of the waste must accompany this form)		
(PRINT) AUTHORIZED AGENTS SIGNATURE	DATE	And a second	SIGNATURE
they a said house technic	TRANSPORTER		Weer Fulcil Miss
Fransporter's	122 Than 2000 Driver's Nam	e LESUS	La cour pulled hamil out?
Address 23 Unclear of	Print Name		
Phone No. 575 7069148	Phone No.	Alm's	aparting first below a seek &
Fransporter Ticket #	Truck No.	L-03,	the product could be
hereby certify that the above named material(s) was/were picked	up at the Generator's site listed above and deliver		
SHIPMENT DATE DRIVER'S S	IGNATURE DELIVE	RYDATE JES	DRIVER'S SIGNATURE
TRUCK TIME STAMP	DISPOSAL FACILITY	V	RECEIVING AREA
IN: OUT:	DIST OSAL TAGILIT	Name/No	
- Charles and Char	Commenter (not extend uses		
Site Name/ Permit No. Halfway Facility / NM1-006	Phone No.	575-392-6368	Terk/B/Nit
Address 6601 Hobbs Hwy US 62 / 180 Mile Marke		JOSPIE THE PARTY OF	
NORM READINGS TAKEN? (Circle One)	YES NO If YES, was r	reading > 50 micro roentgents	? (Circle One) YES NO
PASS THE PAINT FILTER TEST? (Circle One)	YES NO	namen	
	TANK BOTTOMS	and	- Archinistod milato's mor as hydr
Feet	Inches	duction	Service, and amalgion from pro
Ist Guage	Service of the Indian is a service	BS&W/BBLS Received	BS&W (%)
2nd Guage	A STATE OF THE PROPERTY OF THE	Free Water	* Constituents remised t empreduces
Received	JR 269 Man	Total Received	base between stance of
hereby certify that the above load material has been (circle one):	ACCEPTED DENIED	If denied, why?	e mott lescons reseauchtent super *
	1.72.25	100	on their fraction when the first the state of

(PLEASE PRINT)

Come	ani	Man	Common	86	JIC	1 22
COMP	any	ivian	Contac	t IIII	Offilia	HOI
t.bar	A Toro	100	(Apr. 11)	Tz	1	77.

SOLUTIONS	ednim bira eman s rapasem	Phone No. mail and Phone No. m. you and The No.
W. Carlotte	GENERATOR	No. HW- 725952
Generator Manifest #	Location of Origin Lease/Well	NAND UNIT 53 NO
Generator Name	Name & No.	
Address	Adult the entire less and deep at the County of behaves	County - Provide the county of which the weeks was go
	API No.	API No. Provide the American Retroleum Institute nur
City, State, Zip	Rig Name & No.	Reg Name 6: No France and Region III the arming con
Phone No.	AFE/PO No.	The second secon
Oil Based Muds	/Service Identification and Amount (place volume next to NON-INJECTABLE WATERS	Waste type in barrels or cubic yards)  OTHER EXEMPT E&P WASTE STREAMS
Oil Based Cuttings	Washout Water (Non-Injectable)	OTHER EACH FEAT WASTESTIEANS
Water Based Muds Water Based Cuttings	Completion Fluid/Flow Back (Non-Injectable) Produced Water (Non-Injectable)	Initial Completing - Waste gard Sector that or
Produced Formation Solids Tank Bottoms	Gathering Line Water/Waste (Non-Injectable)	Production Was V 200 & happy a long to the pure a long to the long to the pure a long to the long to the long to the long to the pure a long to the long to the long
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	G COMPLETION PRODUC	CTION GATHERING LINES
All pan avamet EVP upoet	NON-EXEMPT E&P Waste/Service Identification and A	Amount
Non-Exempt Other	e must be analysed and be below threshold limits for toxicity (TC	elect from Non-Exempt Waste List on back
		elect from Non-Exempt Waste List of Dack
DISPOSAL QUANTITY	B - BARRELS L - LIQUID	Y-YARDS E-EACH
I hereby certify that the above listed material(s), is (are) not hoackaged, and is in proper condition for transportation accord	azardous waste as defined by 40 CFR Part 261 or any applicable	e state law. That each waste has been properly described, classified and
		and are not mixed with non-exempt waste (R360 Accepts certifications on a
per load basis only	()	
RCRA NON-EXEMPT: Oil field waste whi 40 CFR 261.21-261	ch is non-hazardous that does not exceed the minimum standar24, or listed hazardous waste as defined by 40 CFR, part 261, s	rds for waste hazardous by characteristics established in RCRA regulations, subpart D, as amended. The following documentation demonstrating the
waste as non-haza	ardous is attached. (Check the appropriate items as provided)	_
Leichle Reit Leopasol and all Middle Middle		
EMERGENCY NON-OILFIELD Emergency non-ha determination and	zardous, non-oilfield waste that has been ordered by the Depart a description of the waste must accompany this form)	tment of Public Safety (the order, documentation of non-hazardous waste
	01/22/15	Tay Seeson Contings
(PRINT) AUTHORIZED AGENTS SIGNATURE	DATE	SIGNATURE
Fransporter's	TRANSPORTER	1 1 In M hazal www.
Vame Two MATIONS	/ Vilat Rangilon Driver's Name	+ Woton Based Didloop studes
Address 23 VIGUS St	Print Name	too feel.
Phone No	111011978101761010111	1 2 po too linth week work w
ransporter Ticket #	Truck No.	C = C S supplies November 19 and 19 a
nereby certify that the above halfied material(s) was/were p	icked up at the Generator's site listed above and delivered with	out incident to the disposal facility listed below.
SHIPMENT DATE DRIV	VER'S SIGNATURE DELIVERY DATE	DRIVER'S SIGNATURE OF COMMISSION OF COMMISSI
TRUCK TIME STAMP	DISPOSAL FACILITY	RECEIVING AREA
IN:OUT:	nonsemble of	Name/No. w assubus up 18 men alummuno 3 men
ite Name/	Paging wishes from publishing force	Jugasiji et il
Permit No. Halfway Facility / NM1-006		575-392-6368
Address 6601 Hobbs Hwy US 62 / 180 Mile M	larker bb Carlsbad, NM 88220	
NORM READINGS TAKEN? (Circle O	DELUMINE PRINTS AND UNIVERSO WHITE PRINTS TO BE A STATE OF THE PARTY O	3 > 50 micro roentgents? (Circle One) YES NO
PASS THE PAINT FILTER TEST? (Circle O	ne) YES NO	28575 Inches in Assolution of State of
	TANK BOTTOMS	Accombined materials such as hydrosomous.
st Guage Feet	Inches RS&W.	//BBLS Received BS&W (%)
nd Guage	EIREAD SECURED   100 gr // Fe or   100 gr // Fe or	Free Water
eceived	(Septembries 17 A) of District (Waster Street en	Total Received
hereby certify that the above load material has been (circle of	one); ACCEPTED DENIED	If denied, why?
Muanda P	1/22/25 Hom	in defined, why
NIANAT (DDIATE)	0.00	

(PLEASE PRINT)

	Page	52 o	f 220
pany Man C	contact in	torma	tion

Compa	ny ivian Conta	ict informatio
Name	Kent	Bett

	Name	KENT	80	PL
			100	
ui i	Phone	No		

				0.0	AUXI MILITARY NO.		I may as an as an as
The sound of the			GENERAT		ss address for		-725953
Generator Manifest #	0				HEAL		53 50013
Generator Name				se/Well ne & No.			
Address	aedman X	old for amor black and	Cou	The state of the s	relative ab riv	e caunty at War	Courte Stavelle Sta
		3	API	No. vera judinum of	uniteril musicio	el histoani A is	APP No Prouls I
City, State, Zip	1 1	o was raine.	IN RESIDENCE AND ADDRESS OF	Name & No.	of contextuate	TOWNS UNE THE A	Hig Nems & No
Phone No.	ENADT EQD Masta /C	anian Idantification and		/PO No		1.2	No. of the last of
Oil Based Muds		ervice Identification and ON-INJECTABLE WATERS	Amount (place	volume next to waste		S OF CUDIC YARDS  MPT E&P WASTE	
Oil Based Cuttings Water Based Muds	V	Vashout Water (Non-Inject					Brilling - Waste go
Water Based Cuttings	C	ompletion Fluid/Flow Back roduced Water (Non-Inject	(Non-Injectable)	giral completion from	all Physics	Visite apreil	
Produced Formation Solids  Tank Bottoms	G	athering Line Water/Wast	e (Non-Injectable)	laste sed to the north	a long Hot	to the foreign	Production - Was
E&P Contaminated Soil	The second secon	NTERNAL USE ONLY	L.I. VE			CALICHE SALES	TOO DOWN ON THE PARTY OF THE PA
Gas Plant Waste		ruck Washout (exempt was		- Indiana - and	QUANTITY	7 OATUEDINIO	TOP SOIL CALICHE
WASTE GENERATION PROCESS:	DRILLING	COMPLE		PRODUCTION		GATHERING	LINES
All n	on-exempt E&P waste i	NON-EXEMPT E&P must be analysed and be b	Waste/Service Id	entification and Amount	t Initability Corros	sivity adn Reactiv	ity
Non-Exempt Other			alasy ar	*please select f		The second secon	
DISPOSAL QUANTITY		B - BARRELS					
	And offer to feet and the feet			UID I BOTTON BOTTON			E - EACH
es for bearing (10) P Associat	Oil field wastes gene per load basis only) Oil field waste which 40 CFR 261.21-261.2 waste as non-hazard MSDS Information	erated from oil and gas exp n is non-hazardous that doe 4, or listed hazardous was ous is attached. (Check the	oloration and produces not exceed the te as defined by 4te appropriate item	uction operation and are minimum standards for 0 CFR, part 261, subpart s as provided) us Waste Analysis	e not mixed with waste hazardou D, as amended.	non-exempt was s by characteristic The following do	te (R360 Accepts certifications of es established in RCRA regulation cumentation demonstrating the pivide Description Below)
EMERGENCY NON-OILFIELD  (PRINT) AUTHORIZED	determination and a	rdous, non-oilfield waste t description of the waste n	hat has been orde nust accompany th	red by the Department of is form)	of Public Safety	abruft omtin	entation of non-hazardous waste
abias of serial sum se	AGENTS SIGNATURE	TO	RANSPOR	TED		SIGNATURE	-
ransporter's new princels lewer and		1		Charles Mad Law		1) 2001	Valer Based Mult.   Water Based Drilling I
Name Address 23 17	MANUAL S	VIVA TRACI		er's Name t Name	ESS,	hier	based morth more the -
Phone No.	tliga attigolos			ne No.	all .	annid	spray(discontinuit)
ransporter Ticket # 575	7069148			k No.menoed •	-03	ennities	w. Official Water Partie
hereby certify that the above named m	aterial(s) was/were pic	ked up at the Generator's s	site listed above a	nd delivered without inc	cident to the disp	oosal facility liste	d below.
SHIPMENT DATE	DRIVE	r's signature	- 0	DELIVERY DATE		DRIVER	'S SIGNATURE
TRUCK TIME STA			OSAL FA			RECEIVING	
IN:OUT:				ndunisapsimit or	Name/No.	w hasubarrow	
	cility / NM1-006 y US 62 / 180 Mile Ma	rker 66 Carlsbad, NM 882	20		-392-6368	that follow autob	ank Bortone and Bo
NORM READING PASS THE PAINT FILT	S TAKEN? (Circle One ER TEST? (Circle One		Y The moleculer a	ES, was reading > 50	micro roentge	nts? (Circle One	YES NO
		The second secon	NK BOTT	DMS	anoda molto	saction homoratus	Avconutation more actions     actions, ginns, and alm
st Guage Feet		Inches	er meiltet and be	BS&W/BBL		o one stessey on	BS&W (%)
nd Guage eceived		lineans are	of formal risks of the	(Felin permisse)	Free Water	in photosic in the	impouniments  * Coastic sots ranges of
hereby certify that the above lead t-	rial bas boss fairels	al: ACCEPTED	TOTAL STREET	ac mult edisor?	A STATE OF THE STA		THE RESIDENCE OF
hereby certify that the above load mate	niai rias been (circié on	1.22	DENIED	160	ed, why?	And hiel womin	io mpit am iss meanle
NAME (PRINT)	1//	DATE	0	TITLE	- /	SI	GNATURE

Compa	ily ividil come	det illioillideloil
	Angel Miller	Canarica
Name	KENT	KETL
	The second second	

ENVIRONMENTAL SOLUTIONS		(PLEASE PRINT)		INFURIVIALIO		one No.	
		GENERATOR	The second second	or sale of steel	NO. H	N-723051	
Generator Manifest #		1-11-3-11-1	-	HANH	UNIT	2300I	_
40		Lease/V	Vell	altraget Content	sunte ting its	Parmiyere Mo	
Generator NameAddress	THE DESIGNATION OF STREET	Name 8	No.	Firewall dan	S MO CIT	Lensey Well Wagner	-
Address	and an exact separate and a	County API No.	verif redirion stills	teni mmaloutof	rechemAs	API Nu Provide da	
City, State, Zip	arran Da	Rig Nan	ne & No	15 m 1, 14 sons	rovice the a	Rig Name 8-61e.	
Phone No.	redman (01) seed at	AFE/PO		William White	- Julie 1 1 1 1 1 1	AREPO Ma, - Acres	3
EXEMPT E8	&P Waste/Service Identification			ype in barrels	or cubic yard	ls)	
Oil Based Muds	NON-INJECTABLE WAT	ERS		OTHER EXEMP	THE RESERVE TO SHARE THE PARTY OF THE PARTY	THE RESERVE OF THE PARTY OF THE	
Oil Based Cuttings Water Based Muds	Washout Water (Non-Ir		the second	A Self college	lidw bolson	Drilling Waste on	
Water Based Cuttings	Produced Water (Non-Ir	njectable)	meraphidese terafori				
Produced Formation Solids  Tank Bottoms	Gathering Line Water/V	Vaste (Non-Injectable)	Maint to English Maint	memil tour	Dell'ensatem	Production - Washin	-
E&P Contaminated Soil	INTERNAL USE ONLY Truck Washout (exempt	woods! VEO		TOP SOIL & CAL	LICHE SALES	TOD DOUL CALLO	ur.
Gas Plant Waste		120	NO NO	QUANTITY	0.47(4504)	TOP SOIL CALICH	1E
WASTE GENERATION PROCESS:	DRILLING COM	MPLETION	PRODUCTION		GATHERIN	G LINES	
All non avame	NON-EXEMPT t E&P waste must be analysed and	E&P Waste/Service Identifi	ication and Amount	tability Corrosis	ity ada Popeti	vity	-
Non-Exempt Other	waste must be analysed and	De Delovy tilleshold limits (C	*please select from				-
			product concert nor	Trees exemp	Truoto ziot		
DISPOSAL QUANTITY	B - BARRELS	L- LIQUID		Y - YARDS	allight she	E - EACH	-17
hereby certify that the above listed material(s), is ackaged, and is in proper condition for transports			ny applicable state lav	w. That each wa	iste has been	properly described, classified	ed and
	d wastes generated from oil and gas		operation and are no	ot mixed with no	on-exempt wa	ste (R360 Accepts certificat	ions on a
per load	d basis only)						
RCRA NON-EXEMPT: Oil field	waste which is non-hazardous tha	t does not exceed the minin	num standards for wa	ste hazardous b	y characterist	tics established in RCRA reg	julations,
	261.21-261.24, or listed hazardous as non-hazardous is attached. (Chec			as amended. II	ne following o	locumentation demonstration	ig the
MSDS	Information	RCRA Hazardous Wa	aste Analysis		Other (P	rovide Description Below)	
EMERGENCY NON-OILFIELD Emerge	ency non-hazardous, non-oilfield wa	ste that has been ordered b	y the Department of F	Public Safety (th	e order, docur	mentation of non-hazardous	waste
determi	ination and a description of the was	ste must accompany this for	m)			ed (millios	
(PRINT) AUTHORIZED AGENTS SIG	NATURE	0/12/2 DATE / 2	7		SIGNATURE	- O - Company of the	
Service Stuff minute (1.5)	,	TRANSPORTE	D	-	Olditalione		
ransporter's many meads were guilland from	USE TO SEE		Mines has		1/		
lame Two war	Tens/ VII's TP	man Driver's	CO COLUMN 1	500	KUE	The section of the se	
hone No.	069119	Print Na Phone N				TOTAL CONTRACTOR	100000
ransporter Ticket #	U08) "-	Truck No	The state of the s	-03	- Stimplis	Block For Employment Co.	
hereby certify that the above named material(s) v	was/were picked up at the Generat		Feature	ent to the dispos	sal facility list	ed below.	outov?
Australia and San Salas San	Lucia a	01/	12/25		sepen Ingo	intras abilico mountable	
SHIPMENT DATE	DRIVER'S SIGNATURE		DELIVERY DATE			ER'S SIGNATURE	
TRUCK TIME STAMP	DI	SPOSAL FACIL	ITY		RECEIVIN	IG AREA	
IN:OUT:	790 *			Name/No	bsouboto mo	• Constituents reco	
ite Name/	nieD.e			La contraction		catotyn and ametri	B max
ermit No. Halfway Facility /	NM1-006 180 Mile Marker 66 Carlsbad, NM	Phone N	o. <u>575-3</u>	92-6368	1150 15-10 5-1	на поменения поменения	-
Total Indicated Transport	123 -	All Spiriodown o					
NORM READINGS TAKEN		setting and continue control from	vas reading > 50 mi	icro roentgent	s? (Circle On	e) YES NO	
PASS THE PAINT FILTER TEST	? (Circle One) YES NO	O STATE OF THE STA	molton.		military tomos	n in leasonail in ensints	
	- House	<b>TANK BOTTON</b>	IS	enidue	spotias hytin	* Accordant totalement *	
st Guage Feet	Inches	manufact bloc schools	Authorite Park	Consideration	Die alexand	DC9\M/10/\	1
nd Guage	90 100 800	ne has earli is on framo	BS&W/BBLS F	ee Water	The same state of	BS&W (%)	
eceived	- Unitigatify	v sim an assempt warres	THE PARTY NAMED IN COLUMN TWO IS NOT THE PARTY NAMED IN COLUMN TWO IS NAMED I	Received	ns salveng mo	beverier chrecitines	
	least rob	tin at stiffue	UIS COMPANY		S And La	may conduct to be the service of	
hereby certify that the above load material has b	een (circle one): ACCEPTED	DENIED	A A If denied	, why?	1		
NAME (PRINT)	DATE	0 - 11	TITLE	renter	+ District	SIGNATURE	
			Of the second se			THE RESERVE OF THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED IN COLUMN TW	

Released to Imaging: 3/14/2025 3:21:42 PM IAL YELLOW-TRANSPORTER COPY PINK-GENERATOR SITE COPY GOLD-RETURN TO GENERATOR

(PLEASE PRINT)

pany Man	Page Contact I	54 of	220
	1	1	

Name	KP	71	120	17
	- 10-	16		

\*REQUIRED INFORMATION\*

	GENER	ATOR	NO. H	W-731423
Generator Manifest #	barhad	Location of Origin	Wash Unit	53 5000
Generator Name		Lease/Well Name & No.		
Address	re, around the Fadd camous of S	County	county at which the waste	County - Poyde tox
0.4 0.4 7.4	Sign Af of a	API No.	American Papallaum Institu	API No Propositio
City, State, Zip Phone No.	mus (04) rep (3 septions) and to 1	Rig Name & No AFE/PO No	of musuodia est sales	AFERBRA - Provide
	vice Identification and Amount (p		type in barrels or cubic var	ds)
Oil Based Muds NOI	N-INJECTABLE WATERS		OTHER EXEMPT E&P WAST	
Water Based MudsCom	shout Water (Non-Injectable) ppletion Fluid/Flow Back (Non-Injecta	able)	y off willish slidw baters	Orilling - Waste gera
Water Based Cuttings Proc	duced Water (Non-Injectable) hering Line Water/Waste (Non-Injec	Chall for introducing a president	Belly Oc	Production Completion
lank Bottoms	ERNAL USE ONLY	table)	TOP SOIL & CALICHE SALES	ON COMPTENCES OF STREET
	k Washout (exempt waste)	YES NO	QUANTITY	TOP SOIL CALICHE
WASTE GENERATION PROCESS: DRILLING	COMPLETION	PRODUCTION	GATHERIN	IG LINES
All non-exempt E8.9 weets mu	NON-EXEMPT E&P Waste/Servist be analysed and be below threshold	vice Identification and Amount	aitabilita Canadi ita da Ba	
Non-Exempt Other	ist be analysed and be below tillesho	The second secon	rom Non-Exempt Waste List	
DISPOSAL QUANTITY 21 Made B	- BARRELS	2- LIQUID Taen naviko eril To		F - EACH
hereby certify that the above listed material(s), is (are) not hazar				L Littory
packaged, and is in proper condition for transportation according	to applicable regulation.			
RCRA EXEMPT: Oil field wastes genera per load basis only)	ted from oil and gas exploration and	production operation and are	not mixed with non-exempt w	aste (R360 Accepts certifications on a
RCRA NON-EXEMPT: Oil field waste which is	s non-hazardous that does not excee	d the minimum standards for v	waste hazardous by characteris	stics established in RCRA regulations,
40 CFR 261.21-261.24, waste as non-hazardou	or listed hazardous waste as defined is is attached. (Check the appropriate	d by 40 CFR, part 261, subpart e items as provided)	D, as amended. The following	documentation demonstrating the
MSDS Information		zardous Waste Analysis	Other (	Provide Description Below)
EMERGENCY NON-OILFIELD Emergency non-hazardo	ous, non-oilfield waste that has been	ordered by the Department o	f Public Safety (the order, docu	mentation of non-hazardous waste
actermination and a de	N - 11	diy tilis fortil)		
(PRINT) AUTHORIZED AGENTS SIGNATURE	DATE	-65-multi-2	SIGNATURE	THE PROPERTY OF THE PARTY OF TH
Fransporter's	TRANSP	ORTER		Water Boss (Mud
Name Tur Nation 1/1	lips Tansport.	Driver's Name	Luis Ja	yomill 3
Address Parks Market Ma	1	Print Name		agailled San Cralities
Fransporter Ticket #	atin B in	Phone No.	6-18	ndara Basal Basal Indian
hereby certify that the above named material(s) was/were picker	d up at the Generator's site listed ab		ident to the disposal facility lis	ted below.
SHIPMENT DATE DRIVER'S	SIGNATURE	DELIVERY DATE	multi-masswither	ALL
TRUCK TIME STAMP	DISPOSAL		RECEIVIN	VER'S SIGNATURE
IN: OUT:	DISTUSAL		Name/No.	NO ANLA
Site Name/	antigonglines	+ Maging watter home	TVallie/TVU.	F saumes
Permit No. Halfway Facility / NM1-006		Phone No. 575-	-392-6368	ind Bottoms
Address 6601 Hobbs Hwy US 62 / 180 Mile Marke	The state of the s			
NORM READINGS TAKEN? (Circle One)	YES NO	If YES, was reading > 50 i	micro roentgents? (Circle O	ne) YES NO
PASS THE PAINT FILTER TEST? (Circle One)	YES NO	in some albeign	Sales V Sans	es la lismosti di esatoti
Feet	Inches	TIUMS		
st Guage	TREMA ST INB. Sh	BS&W/BBLS	Received	BS&W (%)
nd Guage eceived	I have a see of the see of	ALC: Under the second contract of the second	ree Water	bangga smallanga e
The state of the s	the state of the second	No see High general	Received	Compliant and the complete com
hereby certify that the above load material has been (circle one):	ACCEPTED DE	ENIED If denie	ed, why?	
NAME (PRINT)	DATE	TITLE	-	SIGNATURE

Released to Imaging: 3/14/2025/3:21:42 PM VAL Yellow-TRANSPORTER COPY Pink- GENERATOR SITE COPY Gold- RETURN TO GENERATOR

(PLEASE PRINT)

Company Man	Page 55 of 22
Company Ivian	TO TO STORE

p	h	n	n	٥	N	In			

SOLUTIONS				1110	one ivo
	2	GENE	RATOR	NO. HI	V-7038561
Consessor Marifest #	XTO	tota	and market and a second	A JASH CALL	The state of the s
Generator Manifest #	110		Location of Origin	owner the fish and Commissi	7- an orreins
Generator Name					
Address	solome k	all our sour bar set obvious	County	county at which the waste o	Epartly - Provide the
Addi odo		erpib Ar	API No.	e American Petroleum Institu	ar obword - with PIA
City, State, Zip		Operant Well name	Rig Name & No.	rowide the natifie of the difflin	Rig Name & No
Phone No.		CONTRACTOR PROPERTY.	AFE/PO No. —	not not be incident and suffering	AFEIPO Na.—Powin
	ADT EQ.D \Mosto/S	ervice Identification and Amoun		type in barrels or cubic yard	c)
Oil Based Muds	THE RESERVE AND ADDRESS OF THE PERSON NAMED IN	ION-INJECTABLE WATERS	t (place volume next to waste	OTHER EXEMPT E&P WASTE	
Oil Based Cuttings		Vashout Water (Non-Injectable)		OTTIETI EXEIVIT I EQT VVAOTE	ounced Manuffler
Water Based Muds		Completion Fluid/Flow Back (Non-Injectable)	ectable)	X X	Odinom Clainia
Water Based Cuttings		roduced Water (Non-Injectable)	AND AND TO SERVICE OF THE PARTY		O A D TOWNS
Produced Formation Solids  Tank Bottoms	THE COURSE OF THE OWNER, THE PARTY NAMED IN	athering Line Water/Waste (Non-In	jectable)	TOD CON A CALIDIE CALE	
E&P Contaminated Soil	mother similari (4)	NTERNAL USE ONLY		TOP SOIL & CALICHE SALES	TOD COUL CALICUE
Gas Plant Waste		ruck Washout (exempt waste)	YES NO	QUANTITY	TOP SOIL CALICHE
WASTE GENERATION PROCESS:	☐ DRILLING	COMPLETION	☐ PRODUCTION	GATHERING	G LINES
		NON-EXEMPT E&P Waste/	Service Identification and Amoun		
All no	n-exempt E&P waste	must be analysed and be below three	eshold limits for toxicity (TCLP), Ig	unitability, Corrosivity adn Reacti	vity.
Non-Exempt Other			*please select t	from Non-Exempt Waste List	on back
					T - 12 CLOUD
DISPOSAL QUANTITY	95	B - BARRELS	L - LIQUID	Y - YARDS	E - EACH U
I hereby certify that the above listed ma	terial(s), is (are) not ha	zardous waste as defined by 40 CFF	R Part 261 or any applicable state	law. That each waste has been	properly described, classified and
packaged, and is in proper condition for					HIS 78(3 - 10M PRIVE
RCRA EXEMPT:		erated from oil and gas exploration	and production operation and are	e not mixed with non-exempt wa	ste (R360 Accepts certifications on a
	per load basis only)		and the minimum standards for	wasta harandaya bu abayaatariat	ice actablished in DCDA regulations
RCRA NON-EXEMPT:	40 CER 261 21-261	h is non-hazardous that does not ex 24, or listed hazardous waste as def	ceed the minimum standards for fined by 40 CFR, part 261, subpart	t D as amended. The following d	ocumentation demonstrating the
		dous is attached. (Check the approp		b, do dinondod. The following o	oddinonadon domana a ang
so line not only lens no accompany	MSDS Information	RCRA	Hazardous Waste Analysis	Other (P	rovide Description Below)
EMERGENCY NON-OILFIELD	Emergency non-haz	ardous, non-oilfield waste that has l	peen ordered by the Department	of Public Safety (the order, docum	nentation of non-hazardous waste
		description of the waste must acco		ling flugs	
		m/2	77 75	Hotel	
(PRINT) AUTHORIZED	AGENTS SIGNATURE	0//	DATE	SIGNATURE	TO THE TOTAL PROPERTY.
thing an exact both	ulosy (pumirp) =	TRANS	SPORTER		Marin Rand Marin
Transporter's	- East plant con	Do and Good	and that the second sections	4- 2	Wall Hard Wall
Traine and the second	VATION /	LB AAAT SEEV	Driver's Name	DEUIN D	ACZK
7100,000	) iolet	516	Print Name		Special Secretarion
Phone No	100 41	40	Phone No.	1-A0	ma-list initia-sell a
Transporter Ticket #	Moort Smith	200	Truck No.	~ O James	10
I hereby certify that the above named m	aterial(s) was/were pi	cked up at the Generator's site liste	d above and delivered without in	cident to the disposal facility list	ed below.
hatra the force tiles to been 191	and the		01/22/29	Daniel Sandari III	FOR CIGNATURE STATE OF THE STAT
SHIPMENT DATE	The second name of the second	ER'S SIGNATURE	DELIVERY DATE		ER'S SIGNATURE
TRUCK TIME STA	AMP	DISPOSA	AL FACILITY	RECEIVIN	IG AREA
IN: OUT			to from product	Name/No.	
	- Chicago India	3804,0104			- transmit
Site Name/ Permit No. Halfway Fa	cility / NM1-006		Phone No. 575	5-392-6368	
		arker 66 Carlsbad, NM 88220		The same of the sa	
162 045	nimemo 1983 -	The state of the s		hap to/bing blod to	
	S TAKEN? (Circle O		If YES, was reading > 50	micro roentgents? (Circle Or	ne) YES NO
PASS THE PAINT FILT	TER TEST? (Circle O	ne) YES NO	A compagnitude and the company	Self-gree trans	est de promité eneme
		TANKE	BOTTOMS	and straight a fee	Acomolaria minoria
Feet		Inches	01101110	the most predicted	entitle sames and empts
1st Guage		A CONSTRUCTOR OF THE PARTY OF T	BS&W/BB	LS Received	BS&W (%)
2nd Guage		and the South and All S	TIPEDILLEGIS SERVICES CO.	Free Water	Parameter Control of the Control of
Received		Tolege-comp. Mark	Tot	tal Received	Continue in Strong Co.
			N. D. D. D. S.	The state of the s	
I hereby certify that the above load mate	erial has been (circle o	one): ACCEPTED	DENIED If der	nied, why?	
Paincel D. Garton		1-77.75	- Ale	court faul aggregation	Manusch for ethins minelly a
NAME (PRINT)		DATE	TITLE		SIGNATURE

ENVIRONMENTAL SOLUTIONS		(PLEAS	SE PRINT) *REQUIRI	ED INFORMATION*	Phone No.
Generator Manifest #	10	GENI	Location of Origin _	NO.	HW- 721962
Generator Name	rede tipe DCS number	nter II olfstoca, pro-	_	e the partical Commission of the name of the	Permitting No From Least Value & II
Address	Manual Milbox Boulines	provide the raid non	County	my at order the worders	County - Printed the con
City, State, Zip		The leader one lader	API No Rig Name & No	of the mane of the dralling	Rig Mome & No Provi
Phone No.	radiovari (03	Die Puschass Giden	AFE/PO No.	her the Authorization for	AFFO No Provide &
EXEMPT E			t (place volume next to was		
Oil Based Muds Oil Based Cuttings		ABLE WATERS ter (Non-Injectable)	A CONTRACTOR OF THE PARTY OF TH	OTHER EXEMPT E&P W	ASTE STREAMS
Water Based Muds Water Based Cuttings	Completion F	luid/Flow Back (Non-Inj	ectable)	Solet V	United Daw - galling
Produced Formation Solids Tank Bottoms	Gathering Lin	ter (Non-Injectable) e Water/Waste (Non-In	jectable)	tonien and ground teamer	Production - Wagte gas
E&P Contaminated Soil	INTERNAL US		Section by the second	TOP SOIL & CALICHE SA	THE RESERVE OF THE PERSON NAMED IN COLUMN 2 IS NOT THE PERSON NAME
Gas Plant Waste		ut (exempt waste)	YES NO	QUANTITY	TOP SOIL CALICHE
WASTE GENERATION PROCESS:	DRILLING	COMPLETION	PRODUCTION		RING LINES
All non-exemp	NON ot E&P waste must be ana	N-EXEMPT E&P Waste/S lysed and be below thre	Service Identification and Amou eshold limits for toxicity (TCLP),	nt Ignitability Corrosivity ado B	Pactivity
Non-Exempt Other			The state of the s	from Non-Exempt Waste	
DISPOSAL QUANTITY	B - BARREL	S	PALV LIQUID ROBERT HAVE AND S	Y - YARDS	hower ame E - EACH ()
RCRA NON-EXEMPT: Oil fiel 40 CFF waste MSDS  EMERGENCY NON-OILFIELD. Emerg determ  (PRINT) AUTHORIZED AGENTS SI  Fransporter's Name Address Phone No. Fransporter Ticket # hereby certify that the above named material(s)	tation according to applicated wastes generated from ad basis only) d waste which is non-hazed 261.21-261.24, or listed if as non-hazardous is attact Information ency non-hazardous, non-nination and a description  GNATURE	ardous that does not exploration ardous that does not exploration waste as defined. (Check the appropriate of the waste must according to the	ceed the minimum standards for ined by 40 CFR, part 261, subpartiate items as provided) Hazardous Waste Analysis een ordered by the Department impany this form)  DATE  SPORTER  Driver's Name Print Name Phone No. Truck No.  Labove and delivered without in	re not mixed with non-exemple re waste hazardous by character D, as amended. The follow Oth of Public Safety (the order, description of Public Safety) (the order of Public S	t waste (R360 Accepts certifications on a deristics established in RCRA regulations, ing documentation demonstrating the er (Provide Description Below) ocumentation of non-hazardous waste
TRUCK TIME STAMP	⊒gW.≠	DISPOSA	L FACILITY	RECEI	VING AREA
IN:OUT.	inion *		in transportation	Name/No.	Lonspinieris removerido
Halfway Facility / ddress 6601 Hobbs Hwy US 62 /	NM1-006 180 Mile Marker 66 Carl		Phone No. <u>57</u>	5-392-6368	Tork Bottom  Tork Bottom  Tork Bottom
NORM READINGS TAKEN PASS THE PAINT FILTER TEST	I? (Circle One) YES	NO NO	If YES, was reading > 50	) micro roentgents? (Circle	e One) YES NO
Feet		TANK B	OTTOMS	nestrateas,	Anciginalist of materials such
st Guage	Inches	navival ed bis .	BS&W/BBI	LS Received	BS&W (%)
nd Guage eceived	3	SWIND OF STREET A THE ST	on de mol (meno grupnusces)	Free Water	Impoundments  Constituents renovoe I
hereby certify that the above load material has b	een (circle one):	ACCEPTED	DIRINGHA THE COURTS	nied, why?	or control to the man

C-138
Released to Imaging: 3/14/2025 3:21:42 PM Vellow-TRANSPORTER COPY Pink-GENERATOR SITE COPY Gold-RETURN TO GENERATOR

#### NEW MEXICO NON-HAZARDOUS OILFIELD WASTE MANIFEST

(PLEASE PRINT)

\*REQUIRED INFORMATION\*

Page 58 of 220
Company Man Contact Information

Name	HTV(	ent	Res	12

ENVIRONMENTAL	767	in bies america lagences gin es	Hadawiff - collegrated Ph	one No. 53 8 988 - 4480
	GENE	RATOR	NO. H	V- 731010
Generator Manifest #	Upithe	Location of Origin	ogh drawka redicion aparlo a	Phone Ho Proside
VINTO	sen and an address of the second	Lease/Well	gride the Branced Emerism	Penninkacys - P
Generator Name Address	TOPE OF STREET, DOVIDS USE VICE	Name & No.	May 53	5000
Aduless	M digits	API No.	united municipal managed a	of the Provide the
City, State, Zip	amen flow has redu	Rig Name & No.	nutrie with to smort selection	H-JAM & ame II gig Called
Phone No.	radian (CH rebpt seems of entr	AFE/PO No.	a either the Authorization for	AGRICAGO - (Triangle
EXEMPT E&P Waste,	Service Identification and Amoun	t (place volume next to waste	e type in barrels or cubic yard	s)
Oil Based Muds	NON-INJECTABLE WATERS		OTHER EXEMPT E&P WASTE	
Oil Based Cuttings Water Based Muds	Washout Water (Non-Injectable) Completion Fluid/Flow Back (Non-Inj	octable	serated white drilling the well	Drilling - Waste ger
Water Based Cuttings	Produced Water (Non-Injectable)	ALECONO CONTRACTOR OF THE PROPERTY OF	HI SHE HE STEEL ST	Initial Completes
Produced Formation Solids Tank Bottoms	Gathering Line Water/Waste (Non-In	jectable)	and supplied to the supplied of the supplied o	Hrediscine - Vissia
E&P Contaminated Soil  Gas Plant Waste	INTERNAL USE ONLY Truck Washout (exempt waste)	VEC	TOP SOIL & CALICHE SALES	TOD COUL CALIGUE
		YES NO	QUANTITY	TOP SOIL CALICHE
WASTE GENERATION PROCESS:   DRILLING		PRODUCTION	GATHERIN	i LINES
All non-exempt E&P weet	NON-EXEMPT E&P Waste/s e must be analysed and be below three	Service Identification and Amoun	t unitability Correcivity ada Reacti	vity
Non-Exempt Other	e must be analysed and be below this	CONTRACTOR OF THE PARTY OF THE	from Non-Exempt Waste List	
			7 24	on buok
DISPOSAL QUANTITY	B - BARRELS	L-LIQUID Was mark and to	Y - YARDS	E - EACH
hereby certify that the above listed material(s), is (are) not loackaged, and is in proper condition for transportation accor	nazardous waste as defined by 40 CFF	Part 261 or any applicable state	law. That each waste has been	properly described, classified and
	enerated from oil and gas exploration	and production operation and are	e not mixed with non-exempt wa	ste (R360 Accents certifications on a
per load basis only	//		The state of the s	oto (11000 / 1000pto doi tittodio di 1
RCRA NON-EXEMPT: Oil field waste wh	ich is non-hazardous that does not ex	ceed the minimum standards for	waste hazardous by characterist	ics established in RCRA regulations,
	1.24, or listed hazardous waste as def ardous is attached. (Check the approp		D, as amended. The following o	ocumentation demonstrating the
MSDS Information	RCRA	Hazardous Waste Analysis	Other (P	rovide Description Below)
EMERGENCY NON-OILFIELD Emergency non-ha	zardous, non-oilfield waste that has b	een ordered by the Department	of Public Safety (the order, docur	nentation of non-hazardous waste
determination and	a description of the waste must acco	mpany this form)		
(PRINT) AUTHORIZED AGENTS SIGNATURE	MAY -	DATE	SIGNATURE	gram a dissaller
and to sharp the month of the		PORTER	Oldivitoria	1.70 - 1.00 - MI
ransporter's mest united services and the services	InAivo	TOCODON SALERE	= 100	Water States States of Time W
Address 2316 Violent	VIA	Driver's Name	TIISO POITI	110
Phone No. 575 - 706 -	SU 38	Print Name	-	- spring total matt
ransporter Ticket #		Truck No.	1-10 million	becall the Ward the
hereby certify that the above named material(s) was/were p	picked up at the Generator's site listed		cident to the disposal facility list	ed below.
included and a white the same of the same		mw.bwniz -1	mont Fryy son	O TO SECONDA .
The state of the latest designation of the l	VER'S SIGNATURE	DELIVERY DATE		R'S SIGNATURE
TRUCK TIME STAMP	DISPOSA	L FACILITY	RECEIVIN	G AREA
IN:OUT:		hadehngemm at	Name/No.	L. Communication 3
Site Name/		Populy wasses a can gottle     Reser Wasses	of the second	Tank Borons
rermit No. Halfway Facility / NM1-00 Address 6601 Hobbs Hwy US 62 / 180 Mile N		Phone No. 575	-392-6368	Solon Jimmarue Stadle
miCharlemann 1503 e				
NORM READINGS TAKEN? (Circle C	The state of the s	If YES, was reading > 50	micro roentgents? (Circle On	e) YES NO
PASS THE PAINT FILTER TEST? (Circle C	One) YES NO	Source Marine polymers	Alle Musi	What becomes Names of
	TANK B	OTTOMS	anning that is the	AND THE SECOND
et Guago	Inches	recoloule colloule-col	C D and a way I	DOOM IN THE STATE OF THE STATE
st Guage nd Guage	SA DUR SHIRING WAY	BS&W/BBL		BS&W (%)
deceived	Guinante treat w 1901	CALL THE STATE OF THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER.	Free Water all Received	
	(mountained life of		Ogravino, a	
hereby certify that the above load material has been (circle	one): ACCEPTED	DENIED If deni	ed, why?	Priori for the means

TITLE

SIGNATURE

(PLEASE PRINT)

\*REQUIRED INFORMATION\*

Company Man C	Page	59 o	f 22t
Company Ivian C	Ullact III	ionija	IUII

Name	Kent	1017
WHI C		

SOLUTIONS	41-41-5	- 15 May 25 161	trust has seen a legenerage	formation e-[royelle the s	Phone No.
~	-71	GEN	NERATOR	NO	HW-731422
Generator Manifest #	10	1090	Location of Origin Lease/Well	NOSO (In	753 SWO
Generator Name	QOS number	er il offshore, provide din	Name & No.	- Provide the came of the	an Bearlyn, ital
Address	_ Dodrmun Xook	a tina-emism pleny national above.	County  API No.	THE WHITE THE PARTY OF THE PART	County - Provide the cope APLMs - Provide the Alex
City, State, Zip		sinen Vav/ bra in	Rig Name & No.	o godesit with the strength of	Rig Manno & Inc Provin
Phone No	18/0/	a Plantingse Union of Cyrum	AFE/PO No.	of notangonus all a	AFERT Ma Novide etc.
Oil Based Muds			ount (place volume next to wa		
Oil Based Cuttings		N-INJECTABLE WATERS shout Water (Non-Injectable)		OTHER EXEMPT E&P V	VASTE STREAMS
Water Based Muds Water Based Cuttings		npletion Fluid/Flow Back (Non- duced Water (Non-Injectable)	-Injectable)	- Relly of	Wind County latting
Produced Formation Solids Tank Bottoms	Gath	hering Line Water/Waste (Nor	n-Injectable)	TOP SON A SALVONS	and of an anitation!
E&P Contaminated Soil Gas Plant Waste		ERNAL USE ONLY ck Washout (exempt waste)	YES NO	TOP SOIL & CALICHE S	TOP SOIL CALICHE
WASTE GENERATION PROCESS:	DRILLING	COMPLETION		Street Street,	ERING LINES
	100000000000000000000000000000000000000	NON-EXEMPT E&P Was	te/Service Identification and Am	ount	The state of the s
Non-Exempt Other	non-exempt E&P waste mu	st be analysed and be below t	threshold limits for toxicity (TCLF	P), Ignitability, Corrosivity adn	
				ect from <b>Non-Exempt Waste</b>	List on back
DISPOSAL QUANTITY	(1)	- BARRELS	L - LIQUID	Y - YARDS	E - EACH
backaged, and is in proper condition for	or transportation according	to applicable regulation.	CFR Part 261 or any applicable st	tate law. That each waste has	been properly described, classified and
RCRA EXEMPT:	Oil field wastes genera per load basis only)	ted from oil and gas exploration	on and production operation and	d are not mixed with non-exem	npt waste (R360 Accepts certifications on a
RCRA NON-EXEMPT:	Oil field waste which is	non-hazardous that does not	exceed the minimum standards	for waste hazardous by chara	cteristics established in RCRA regulations,
	40 CFR 261.21-261.24, waste as non-hazardou	or listed hazardous waste as our is attached. (Check the approximately as a second control of the control of th	defined by 40 CFR, part 261, sub- ropriate items as provided)	part D, as amended. The follow	wing documentation demonstrating the
no hos vin capybon so respressive	MSDS Information	the second secon	RA Hazardous Waste Analysis		ther (Provide Description Below)
EMERGENCY NON-OILFIELD	Emergency non-hazardo determination and a de	ous, non-oilfield waste that ha	as been ordered by the Departme ccompany this form)	ent of Public Safety (the order,	documentation of non-hazardous waste
mtd oliticalos sibAssayransawin	MANUS BER STONE AND WARMEN	01-1	17-25 HOLLE		
(PRINT) AUTHORIZE	D AGENTS SIGNATURE	-	DATE	SIGNAT	URE
ransporter's	hilpso male sall = , , -	IRAN	ISPORTER	1 -	Winter Seal Med.
Address	itions/ Vij	of Transport	Driver's Name Print Name	LUIS JO	vanillo
Phone No.	Illia sussilos		Phone No.	ndell.	manus and the Research in
ransporter Ticket #	is down mousely *		Truck No.	2-18	attended and the property of
hereby certify that the above named r	naterial(s) was/were picked	d up at the Generator's site lis	sted above and delivered withou	t incident to the disposal facil	ty listed below.
SHIPMENT DATE	DRIVER'S	SIGNATURE	DELIVERY DATE	(SUM)	DRIVER'S SIGNATURE
TRUCK TIME ST		DISPOS	AL FACILITY	RECE	EIVING AREA
	3 35008x3-novi v	zenii in	To heapportation  • Edging vectors (from pametr)	Name/No.	il modernom imsedento •
ite Name/ ermit No. Halfway Fa	acility / NM1-006			575-392-6368	
	wy US 62 / 180 Mile Marke	er 66 Carlsbad, NM 88220	was strongen association	AMEDICAL STREET ON	hours of teathers that he
NORM READING	GS TAKEN? (Circle One)	YES NO	If YES, was reading >	50 micro roentgents? (Circ	ele One) YES NO
PASS THE PAINT FIL	TER TEST? (Circle One)	YES NO	offit source Pourse politices	aniare and	Agramage of control of the *
		The second secon	BOTTOMS	ane i stocky a ar	discontinuo della control di la control di l
st Guage Feet		Inches	ns ellem BS&W/F	BBLS Received	BS&W (%)
nd Guage		and Street Street in 100	A STEER AND ALCOHOLOGOGE	Free Water	Communication of the communica
eceived		The state of the s	sen sorbus de nige actual	Total Received	
hereby certify that the above load mat	erial has been (circle one):	ACCEPTED	DENIED If	denied, why?	AT TO TITLE TO THE
NAME (PRINT)	-	DATE	Trope		CICNATURE

Released to Imaging: 3/14/2025 3:21:42 PM AL Yellow-TRANSPORTER COPY Pink-GENERATOR SITE COPY Gold-RETURN TO GENERATOR

#### NEW MEXICO NON-HAZARDOUS OILFIELD WASTE MANIFEST

(PLEASE PRINT)

\*REQUIRED INFORMATION\*

Company Man	Page	60	of 2	2(
Company Ivian	Contact in	101111	ation	

Name Kent (2012

The same of the		GEN	IERATOR	ness address for	NO. HW- 730697	7
Generator Manifest #		ber	Location of Origin Lease/Well	o artherently tadm	Phone No Provide a phone our	
Generator Name	XTO miliauri	ier. If offshore, provide the QCS	Name & No.	Nash	S301 Swhile Maria	
Address	.H000* -1.	Supplies and regard black Accords	County	meh dia wasto w kimigan inginus	API Mn - Provide the county in w	
City, State, Zip		one mile well mane	Rig Name & No.	milli to addite arms	Rig-Name & No Provide the a	
Phone No.	EVEL LOVE ED DAY	DOLLAR SOLD SECOND SE	AFE/PO No	Not not less nerous	ARRIPU Na Provide sjuler the	
Oil Based Muds		Service Identification and Amo NON-INJECTABLE WATERS	unt (place volume next to was:		or cubic yards) T E&P WASTE STREAMS	morall .
Oil Based Cuttings Water Based Muds		Washout Water (Non-Injectable) Completion Fluid/Flow Back (Non-	Injectable	dervied grant o	Dailling - West gorney of which	
Water Based Cuttings Produced Formation Solids		Produced Water (Non-Injectable) Gathering Line Water/Waste (Non-	Parliance, miliar anne ago mun	erated on the wing	Tailiet Complexy St.	
Tank Bottoms E&P Contaminated Soil	takened materials	INTERNAL USE ONLY	-injectable)	TOP SOIL & CAI	LICHE SALES	
Gas Plant Waste	IAID <del>amara Ko abulimi</del> 6)	Truck Washout (exempt waste)	YES NO	QUANTITY	TOP SOIL CALI	CHE
WASTE GENERATION PROCE	ESS: DRILLING		PRODUCTION		GATHERING LINES	
	All non-exempt E&P waste	NON-EXEMPT E&P Waste e must be analysed and be below to	e/Service Identification and Amou hreshold limits for toxicity (TCLP),	nt Ignitability, Corrosiv	vity adn Reactivity.	
Non-Exempt Other	7				t Waste List on back	
DISPOSAL QUANTITY		B - BARRELS	STOCK- LIQUID WAS INVOLVED.	Y - YARDS	E-EACH	
I hereby certify that the above lis	sted material(s), is (are) not h	nazardous waste as defined by 40 C	FR Part 261 or any applicable stat	e law. That each wa	aste has been properly described, classi	ified and
packaged, and is in proper condit			on and production operation and a	re not mixed with no	on-exempt waste (R360 Accepts certific	ations on a
RCRA NON-EXEMPT:	per load basis only	)				
I HCHA NUIN-EXEIVIPT:	40 CFR 261.21-261	.24, or listed hazardous waste as o	lefined by 40 CFR, part 261, subpa		by characteristics established in RCRA rule he following documentation demonstration	
	MSDS Information	rdous is attached. (Check the appro	RA Hazardous Waste Analysis		Other (Provide Description Below)	De Basel
EMERGENCY NON-OILFIE					e order, documentation of non-hazardou	
	determination and	a description of the waste must ac	company this form)			
(PRINT) AUT	HORIZED AGENTS SIGNATURE	1/2	DATE		SIGNATURE	
	Drovac fractioning flow     Sacrotani broken flow	TRAN	ISPORTER			
Name Address	Two nation	- VPA	Driver's Name	81	isa postillo	
Phone No.	muscling of them.	C St S128	Print Name	Smit	to the state of th	S coult
Transporter Ticket #		70000	Truck No.	1-1	O spanishes 2 cell small s	
I hereby certify that the above na	med material(s) was/were p	picked up at the Generator's site lis	ted above and delivered without in	ncident to the dispos	sal facility listed below.	
SHIPMENT DATE	DRIV	VER'S SIGNATURE	DELIVERY DATE		DRIVER'S \$IGNATURE	
TRUCK TIM		DISPOS	AL FACILITY		RECEIVING AREA	
IN:	OUT:	moleu		Name/No	be who of municipal and an arministration of the second and the se	
Site Name/ Permit No. Halfwa	ay Facility / NM1-000			5-392-6368		
	bbs Hwy US 62 / 180 Mile M	larker 66 Carlsbad, NM 88220	in stranger towards only	KONDOO -	troin server hallting that hold produ	
	ADINGS TAKEN? (Circle O		If YES, was reading > 5	O micro roentgent	s? (Circle One) YES NO	
PASS THE PAIN	NT FILTER TEST? (Circle O		all some estimatements	The state of the s	sabsay pursus to learning waster-	
E	ant		BOTTOMS	anders mital		
1st Guage	eet	Inches	BS&W/BB	LS Received	BS&W (%)	
2nd Guage Received		inissae des A M	NS(0 A) IPO S 2 II II STURE TO	Free Water tal Received	Contribution and I missioned	
7 - 1 (20) - 10 - 11	ad motorial base by a first	ACCEPTED	SAPPRESE MAIN SUICEAN		to the state of the second sec	
I hereby certify that the above loa	au materiai nas been (circle i	one): ACCEPTED	DENIED If de	nied, why?		
NAME (PRIN	T)	DATE	TITLE		SIGNATURE	
Released to Imaging: 3	/14/2025\3:21:42 P	WIAL Yellow-TRANSPORTE	R COPY Pink- GENERATOR S	SITE COPY Gold	- RETURN TO GENERATOR	

(PLEASE PRINT)

\*REQUIRED INFORMATION\*

	Page 61 of Contact Informati	F 220
mnany Man (	Contact Informat	ion
inpuny wan v	oontact informat	IOH
data in contact	Al Avetargence	

		GENE	RATOR	NO. H	N-731009
Generator Manifest #		je jake	Location of Origin	e phone number where th	Phone No Provide
Generator Name	X The Osable atten	Livery , argristio il codmi	Lease/Well Name & No.	Nich S3	and See D:
Address	Adduo sooid bas	copyride the exect pages of a light of the state of the s	County API No.	county at which the waste American Petrollour lost	County - Insuran tree API No Provide the
City, State, Zip	regionic	error flewings reason	Rig Name & No.	others the amen and streng	Hig Name & No I
Phone No	FMPT F&P Waste/Service Id	antification and Amount	AFE/PO No (place volume next to waste to	uno in harrole or cubic varo	ic)
Oil Based Muds	the latest term and the la	CTABLE WATERS	tplace volume next to waste t	OTHER EXEMPT E&P WASTE	
Oil Based Cuttings Water Based Muds	Completio	Vater (Non-Injectable) n Fluid/Flow Back (Non-Injec	ctable)	y sell profibe shide bearing	Brilling - Wests gen
Water Based Cuttings Produced Formation Solids		Water (Non-Injectable) Line Water/Waste (Non-Inje	ectable)	nerginal shiring use pro-	Production - Vosto
Tank Bottoms  E&P Contaminated Soil		USE ONLY	Veo.	TOP SOIL & CALICHE SALES	TOD CON CALIFORN
Gas Plant Waste	DRILLING	hout (exempt waste)  COMPLETION	YES NO PRODUCTION	QUANTITY GATHERIN	TOP SOIL CALICHE
			ervice Identification and Amount	the later and th	who was the state of the state
Non-Exempt Other	on-exempt E&P waste must be a	nalysed and be below thres	shold limits for toxicity (TCLP), Igni	tability, Corrosivity adn Reacti m Non-Exempt Waste List	
DISPOSAL QUANTITY	B - BARF	BELS	L- LIQUID		
hereby certify that the above listed ma					
packaged, and is in proper condition for RCRA EXEMPT:	transportation according to app Oil field wastes generated fro	licable regulation.			iste (R360 Accepts certifications on a
RCRA NON-EXEMPT:	per load basis only)  Oil field waste which is non-h	azardous that does not exce	eed the minimum standards for wa	aste hazardous by characteris	tics established in RCRA regulations,
outpr E2.P Waste	40 CFR 261.21-261.24, or liste waste as non-hazardous is at	ed hazardous waste as defin	ned by 40 CFR, part 261, subpart D	, as amended. The following of	documentation demonstrating the
Wisternest be analysed for and be a forcionally 0132 Metallid	MSDS Information	RCRA H	Hazardous Waste Analysis		rovide Description Below)
EMERGENCY NON-OILFIELD	Emergency non-hazardous, no determination and a descripti			Public Safety (the order, docur	mentation of non-hazardous waste
(PRINT) AUTHORIZED	AGENTS SIGNATURE	D	ATE TO STATE OF THE STATE OF TH	SIGNATURE	cycline Hill Research -
Transporter's	uned corpin) - " - " - "	TRANS	PORTER		Water Betinf Mol
Vame Two	northers -	VIA	Driver's Name	TISO TONI	* Water Based Driving for
Address Phone No.	5438		Print Name Phone No.	i des	Application of the second control of the sec
ransporter Ticket #	unico mingsty *	- hut	Truck No.	L-10	a United Winness Person
hereby certify that the above named m	aterial(s) was/were picked up a	the Generator's site listed	above and delivered without incid	ent to the disposal facility list	red below.
SHIPMENT DATE	DRIVER'S SIGNATI		DELIVERY DATE		ER'S SIGNATURE
TRUCK TIME STA	A commence of the commence of			RECEIVIN Name/No.	- 0.000 TERROROLI -
Site Name/	cility / NM1-006		BLANK BOOK A	392-6368	motine site!
	ry US 62 / 180 Mile Marker 66 C	arlsbad, NM 88220	Phone No. <u>575-3</u>	manuag bod to	Practice and a contract
	S TAKEN? (Circle One) YE	S NO	If YES, was reading > 50 m		
7			OTTOMS	and an equipment of the	e diagnon fedglersende =
st Guage Feet	Inche	reserved see how a	BS&W/BBLS		BS&W (%)
nd Guage eceived		Unite Associate (July 8) )	OF LAMES AND DESCRIPTION OF THE PARTY OF THE	ee Water	) Etmu et swedtister *
7	sialban ban di int	ACCEPTED	Calling and Local	Received	
hereby certify that the above load mate	eriar has been (circle one):	ACCEPTED	DENIED If denied	i, wny!	To you for near meeting
NAME (PRINT)		DATE	TITLE	The state of the s	SIGNATURE

Released to Imaging: 3/14/2025/3:21:42 PM VAL Yellow-TRANSPORTER COPY Pink- GENERATOR SITE COPY Gold- RETURN TO GENERATOR

#### NEW MEXICO NON-HAZARDOUS OILFIELD WASTE MANIFEST

(PLEASE PRINT)

					Uj Z
Compar	ny Man	Conta	ict Inf	orma	ation
	de	1	0		
Name	rer	42	Vol	7	

Name .	rem2	1012
Phone N	No. =====	8-111

		GENEI	RATOR	No. HV	V- 684707
Generator Manifest #  Generator Name Address	(10		Location of Origin Lease/Well Name & No. County		5 w D
City, State, Zip			API No Rig Name & No AFE/PO No		
	THE RESERVE TO SHARE THE PARTY OF THE PARTY		place volume next to was	te type in barrels or cubic yards)	
Oil Based Muds Oil Based Cuttings Waste Based Muds Water Based Cuttings Produced Formation Solids Tank Bottoms E&P Contaminated Soil Gas Plant Waste	Washout Completi Produced Gathering	ECTABLE WATERS Water (Non-Injectable) on Fluid/Flow Back (Non-Injectable) g Line Water/Waste (Non-Injectable) LUSE ONLY shout (exempt waste)		TOP SOIL & CALICHE SALES  QUANTITY	TOP SOIL CALICHE
WASTE GENERATION PROCESS:	DRILLING	COMPLETION	☐ PRODUCTIO	N GATHERING	LINES
All no		NON-EXEMPT E&P Waste/Se		unt Ignitability, Corrosivity adn Reactivit	v
Non-Exempt Other				t from Non-Exempt Waste List on	
DISPOSAL QUANTITY	B - BAF	RRELS	L - LIQUID	Y-YARDS 70	E - EACH
RCRA NON-EXEMPT:	40 CFR 261.21-261.24, or lis waste as non-hazardous is a MSDS Information  Emergency non-hazardous, r	ted hazardous waste as defin attached. (Check the appropria RCRA H	ed by 40 CFR, part 261, subparte items as provided) lazardous Waste Analysis en ordered by the Departmen	or waste hazardous by characteristic art D, as amended. The following doc Other (Product of Public Safety (the order, docume	cumentation demonstrating the vide Description Below)
(PRINT) AUTHORIZED	AGENTS SIGNATURE	DA DA	TE	SIGNATURE	
ransporter's Jame Address Phone No. ransporter Ticket # hereby certify that the above named m		JIA 38	Print Name Phone No. Truck No.	L-10 incident to the disposal facility listed	below.
SHIPMENT DATE	DRIVER'S SIGNA	TURE	DELIVERY DATE	EU 90	S SIGNATURE
TRUCK TIME STA	AMP		FACILITY	RECEIVING Name/No.	
ddress 6601 Hobbs Hw	cility / NM1-006 ry US 62 / 180 Mile Marker 66 S TAKEN? (Circle One)	Carlsbad, NM 88220 YES NO		75-392-6368 50 micro roentgents? (Circle One	YES NO
		YES NO			1,10
st Guage Feet nd Guage leceived	Inch	TANK BO	BS&W/BB	BLS Received Free Water otal Received	BS&W (%)
hereby certify that the above load mate	erial has been (circle one):	ACCEPTED DATE	DENIED If de	enied, why?	SNATURE

eived by OCD: 2/20/2025	2:25:38 PM NEW M	EXICO NON-HAZARD	OUS OILFIEL	D WASTE MAI	NIFEST	Company Man Cu.	Page 64 of
INMENTAL OLUTIONS		(PLEA	SE PRINT)	*REQUIRED	INFORMATION*	NamePhone No	poid.
71		GENI	ERATOR	Water State of the last	NC	HW- 703	9968
erator Manifest #erator Nameess	re-OCS mimbar	chest study it observe provided strondo no realitados ao 19 comis	Location of Lease/We Name & N County API No.	Mach	of many scinus en	53 SWD	Phon Perm Leas: Coun
State, Zipe No.	1900	ther purchase Under (PU) or	Rig Name AFE/PO N		nationally entry	eme & No However all to	A STA
	VPT E&P Waste/Service	e Identification and Amoun	nt (place volume	e next to waste ty	pe in barrels or cub	ic yards)	South Street
ased Muds ased Cuttings er Based Muds er Based Cuttings uced Formation Solids Bottoms	Washo Comple Produc Gather	NJECTABLE WATERS out Water (Non-Injectable) etion Fluid/Flow Back (Non-In eed Water (Non-Injectable) ing Line Water/Waste (Non-I	CHILDREN INTERIOR	The state of the s	OTHER EXEMPT E&P	ard S	Drifti Tujtin Prod
Contaminated Soil	CONTRACTOR OF THE PARTY OF THE	NAL USE ONLY Washout (exempt waste)	YES	(NO)	TOP SOIL & CALICHE S	TOP SOIL	CALICHE
STE GENERATION PROCESS:	DRILLING	COMPLETION		PRODUCTION	THE WARRANT BARRET	HERING LINES	O/ ILIOTIE
All non-	-exempt E&P waste must	NON-EXEMPT E&P Waste, be analysed and be below thr	/Service Identifica reshold limits for	ation and Amount toxicity (TCLP), Ignit	tability, Corrosivity adn	Reactivity.	STEERE BUT S
Exempt Other			SUST ONE WASTED	please select from	m Non-Exempt Wast	te List on back	STIEST .
OSAL QUANTITY by certify that the above listed mate		BARRELS	L - LIQUID	70	Y - YARDS	male - EA	
RCRA NON-EXEMPT:	Oil field wastes generated per load basis only) Oil field waste which is no 40 CFR 261.21-261.24, or	d from oil and gas exploration on-hazardous that does not e- listed hazardous waste as de is attached. (Check the approp	xceed the minimu	im standards for wa part 261, subpart D ovided)	este hazardous by char , as amended. The follo	acteristics established in	RCRA regulation
EMERGENCY NON-OILFIELD	Emergency non-hazardous determination and a desc	s, non-oilfield waste that has rription of the waste must acc	been ordered by company this form	the Department of I	Public Safety (the orde	er, documentation of non-h	
sporter's eess	Aatiore	TRAN	SPORTER  Driver's N  Print Nam	ame	LUIS		M ressil runi/ rsil//( = sil//)
e No.	s strovics		Phone No	* Produced	11	miles the break	olek -
sporter Ticket # by certify that the above named mat	rerial(s) was/were nicked	un at the Generator's site liste	Truck No.	vered without incid	ent to the disposal fac	cility listed below.	humod Inspulie
SHIPMENT DATE	DRIVER'S SIG			ELIVERY DATE	LUIS	DRIVER'S SIGNATURE	evi-
TRUCK TIME STAI	-		AL FACIL	TY	REC	CEIVING AREA	other = other = data =
Name/ it No. Halfway Fac	ility / NM1-006		Phone No.	* Picging W	392-6368		(n==2 km
historia Sud	TAKEN? (Circle One)	YES NO	If YES, w	as reading > 50 m	nicro roentgents? (Ci	rcle One) YES	NO
31		TANK	воттом	S	Saladaren erre	a day same of stand	Attion
Guage Sived	lr lr	nches	A (SM Line of the Common of th		Received ee Water Received	BS&W (%)	oodny damid =
by certify that the above load materi	ial has been (circle one):	ACCEPTED	DENIED	If denie		Clavel Carrie	Zaape 9
				II dollio	20.14.1		
NAME (PRINT)		DATE		TITLE		SIGNATURE	THE REAL PROPERTY AND ADDRESS OF THE PERTY

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

ACCEPTED

DENIED

If denied, why?

A.

SIGNATURE

Company Man Con Page 67 of 220

R360	INL VV IV	(PLEASE			INFORMATION*	Name Kent Kenz
SOLUTIONS		Sdriun	and short	region gradager	Manuatine Provide	Phone No.
enerator Manifest #		GENER	Location		NO.	HW- 7037532
enerator Name	X TO 230 s	ymber V offstore, povide the provide the held name and	Lease/W Name & County		NASH	53 SWD
ity, State, Zip	redm	or se aligned number only well come or the Purchase Order (40) ou	API No. Rig Nam AFE/PO I		nogon Pelpinen is und The the common the dell the the Arthoracilus.	ARLMan - Counte one Ar Rig Meino & Wo Fron AFERTO Mo Proyota e
	NAME AND ADDRESS OF TAXABLE PARTY.	ce Identification and Amount (	place volun	ne next to waste		
Dil Based Muds Dil Based Cuttings Vater Based Muds Vater Based Cuttings	Wash Comp Produ Gathe	INJECTABLE WATERS out Water (Non-Injectable) letion Fluid/Flow Back (Non-Injectable) ced Water (Non-Injectable) ring Line Water/Waste (Non-Injectable) INAL USE ONLY	AD ST (OI) II		OTHER EXEMPT F&P W.  TOP SOIL & CALICHE SA	Want Dime
&P Contaminated Soil as Plant Waste		Washout (exempt waste)	YES	NO NO	QUANTITY	TOP SOIL CALICHE
VASTE GENERATION PROCESS:	DRILLING	COMPLETION		PRODUCTION	☐ GATHE	RING LINES
All n	on-exempt E&P waste must	NON-EXEMPT E&P Waste/Se be analysed and be below threst	rvice Identific hold limits fo	r toxicity (TCLP), Igr	nitability, Corrosivity adn Room Non-Exempt Waste	STATE OF THE OWNER, WHEN PERSON NAMED IN
DISPOSAL QUANTITY	B-	BARRELS	L - LIQUID	70	Y - YARDS	E-EACH
nereby certify that the above listed matching and is in proper condition for RCRA EXEMPT:  RCRA NON-EXEMPT:	oil field wastes generate per load basis only) Oil field waste which is r 40 CFR 261.21-261.24, or	applicable regulation.  In the different oil and gas exploration are a common and the different oil and gas exploration are a common and the different oil	nd production eed the minimed by 40 CFR	operation and are num standards for v part 261, subpart l provided)	not mixed with non-exemp vaste hazardous by charact D, as amended. The follow	peen properly described, classified and of waste (R360 Accepts certifications on a teristics established in RCRA regulations, ring documentation demonstrating the ter (Provide Description Below)
EMERGENCY NON-OILFIELD		is, non-oilfield waste that has be cription of the waste must accom				documentation of non-hazardous waste
(PRINT) AUTHORIZED	AGENTS SIGNATURE	DA	ATE .	of g <del>ellours -</del>	SIGNATUI	The state of the s
ansporter's ame Low No.	y used the first state of the s	TRANSI US Transport	Driver's N Print Nar Phone N	Name	Oscar	U.M. cerail entally think grains are seen provided and a seen prov
ansporter Ticket # ereby certify that the above named m	paterialls) was (were picked	un at the Generator's site listed s	Truck No		dant to the disposal facilit	iv lieted below
SHIPMENT DATE	DRIVER'S SI	0.	-00-	72 - Z	(an) Source	DRIVER'S SIGNATURE
TRUCK TIME ST.		DISPOSAL	madan	count of	Name/No.	VING AREA
	ncility / NM1-006 vy US 62 / 180 Mile Marker		Phone N	o. <b>575</b> -	392-6368	First Britains
NORM READING	SS TAKEN? (Circle One) TER TEST? (Circle One)	YES NO		vas reading > 50 r	micro roentgents? (Circle	
Feet		TANK BO	DTTOM	IS	san hydrocamous. from problems	ore aleiseam tutter maneints and objective and or construction.
t Guage deceived		on the second of	borr out at an and an an more		Received ree Water Received	BS&W (%) SAME ASSESSED FOR THE SECOND
ereby certify that the above load mat	erial has been (circle one):	ACCEPTED	DENIED	If denie	ed, why?	Town Designative Chapter or

C-138
Released to Imaging: 3/14/2025 3:21:42 PM AL

Yellow-TRANSPORTER COPY

Company Man Cont Rage 68 of 220
Name Ken + Ke+7

Phone No.\_

SOLUTIONS		-100110	If the state to see to make a	STANANG THE PROPERTY OF	Thore No
		GENE	RATOR	NO	HW-7037531
Generator Manifest #		hedae	Location of Origin	od spinist where the	Phone No Provides of
Generator Name	VYO		Lease/Well	110015	3 <1.1D
Address	net Block munber	e sonna Geri arii davota	Name & No.	Wuon -	Country Provide tree code
1000		malphi fil o	API No.	alteri mualari de regna	API Nos - Typordo the Am
City, State, Zip		eman Huw this redmi	Rig Name & No.	discard to seem with	Hig Mame & Me, - Provid
Phone No.	and the second	the Particle Older (PD)	AFE/PO No. —	of materingular et al	AFS/PD No Provide ed
EX	EMPT E&P Waste/Service	Identification and Amount	(place volume next to waste	type in barrels or cubi	c yards)
Oil Based Muds Oil Based Cuttings		JECTABLE WATERS		OTHER EXEMPT E&P V	VASTE STREAMS
Water Based Muds		t Water (Non-Injectable) ion Fluid/Flow Back (Non-Inje	ectable)	of the dutting they be	Printing Pariting
Water Based Cuttings Produced Formation Solids	Produced	d Water (Non-Injectable)	1003-SI 101 successpend sound	man remulate	THE TOTAL
Tank Bottoms	and the second s	g Line Water/Waste (Non-Inj AL USE ONLY	ectable)	TOP SOIL & CALICHE S	ALES THE PROPERTY OF THE PROPE
E&P Contaminated Soil  Gas Plant Waste	the Maria and the second	ashout (exempt waste)	YES NO	QUANTITY	TOP SOIL CALICHE
WASTE GENERATION PROCESS:	DRILLING	COMPLETION	PRODUCTION		ERING LINES
All no	n-exempt E&P waste must be	analysed and be below thre	ervice Identification and Amount shold limits for toxicity (TCLP), Ig	nitability, Corrosivity adn	Reactivity.
Non-Exempt Other		1	*please select fi	rom Non-Exempt Waste	List on back Maganina
DISPOSAL QUANTITY	B - BAI	RREI C	L-LIQUID 77	Y - YARDS	E - EACH
hereby certify that the above listed ma ackaged, and is in proper condition for			Part 261 or any applicable state	law. That each waste has	been properly described, classified and
RCRA EXEMPT:	Oil field wastes generated f	Control of the Contro	and production operation and are	not mixed with non-exen	ppt waste (R360 Accepts certifications
	per load basis only)				
RCRA NON-EXEMPT:					cteristics established in RCRA regulation wing documentation demonstrating the
and the contract of the contra	waste as non-hazardous is a	attached. (Check the appropri	iate items as provided)		
and the requestion of the control and the cont	MSDS Information		Hazardous Waste Analysis		ther (Provide Description Below)
EMERGENCY NON-OILFIELD			een ordered by the Department ompany this form)		documentation of non-hazardous waste
		The state was a second	Many the leavest a		
(PRINT) AUTHORIZED	AGENTS SIGNATURE		DATE	SIGNAT	URE
those of south	nour recent -	TRANS	PORTER	~	Minur Bared Micro
ransporter's Tow Wat	ions LLC/70	ous Transpoo	Driver's Name	Oscal	* Waterbased Light Highs
ddress	ness organn	1100	Print Name	20110-1	salah negara akana pasa alah
hone No.	ing atmartine		Phone No.	7	quantities of state of the
ransporter Ticket #	North March 1970	- Alath	Truck No.	LIC	Stational college in the state of the state
hereby certify that the above named m	aterial(s) was/were picked up	at the Generator's site listed	above and delivered without inc	ident to the disposal facil	ity listed below.
OI - TL US SHIPMENT DATE	DRIVER'S SIGNA	ATURE	DELIVERY DATE	2 050	DRIVER'S SIGNATURE
TRUCK TIME STA		THE RESERVE OF THE PERSON NAMED IN	L FACILITY	BECI	EIVING AREA
	D numar-Report =	DISTUSA			
			Numeroportation with	Name/No.	Comment of the contract of
ite Name/ ermit No. Halfway Fa	cility / NM1-006		soull marks	-392-6368	
	y US 62 / 180 Mile Marker 66	Carlsbad, NM 88220			o torresea, contra acada
NORM READING	minston 0.83 a	YES NO	If YES, was reading > 50		cle One) YES NO
		YES NO	ii ito, was reauliy > 50		resident tes and the second se
TAGO TITLI ATIVI FILI	Life (Circle Offe)		OTTOLIO	September	ne ovede liberallus presse.
		THE RESERVE TO SECURITION AND ADDRESS OF THE PARTY.	OTTOMS		
st Guage Feet	Inch	nes demand d bring a	BS&W/BBL		BS&W (%)
nd Guage		910 008 audorigos 10 mm		Free Water	mateudrents
Received		semb negatives	AND REAL PROPERTY AND ADDRESS OF THE PARTY O	al Received	4 Constituoria reprovidendi
hereby certify that the above load mate	erial has been (circle one):	ACCEPTED	DENIED and ideaxy If deni	ed, why?	Part and the second of the sec
iorody cortiny that the above load mate	nar nas ocen (circle one).	1 27	DETAILED ILLOCATION	ou, wily:	Mean and Joh Ma mean
NAME (PRINT)		DATE	TITLE		SIGNATURE
-138			nome /n convenience	TE CONV.	DNI TO OFFICE ATOD
Released to Imaging: 3/14	/2025 3:21:42 PM AL	Yellow- TRANSPORTER	COPY Pink- GENERATOR SI	TE CUPY GOID- RETU	RN TO GENERATOR

#### NEW MEXICO NON-HAZARDOUS OILFIELD WASTE MANIFEST

(PLEASE PRINT)

Company	Ivian Contact, i	mormation
Name	Kent	Rete
10.00		

Pho	ne N	Vn-	

	GENERATOR NO. HW-731421
Generator Manifest #	Location of Origin Wash Unit 53 Scoto
Generator Name	Lease/Well in finding the product of sounds in the sound
Address	and have ones over the showing and County to deserted any search of the county of deserted and the county of the c
Ch. Carta 7:-	API No.  Rig Name & No.
City, State, Zip Phone No.	AFE/PO No.
EXEMPT E&P Waste/S	Service Identification and Amount (place volume next to waste type in barrels or cubic yards)
AND ADMINISTRATION OF THE PARTY	NON-INJECTABLE WATERS  OTHER EXEMPT E&P WASTE STREAMS  Washout Water (Non-Injectable)
Water Based Muds	Completion Fluid/Flow Back (Non-Injectable)
Produced Formation Solids	Produced Water (Non-Injectable) Gathering Line Water/Waste (Non-Injectable)
Tank Pottoms	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
All non-exempt F&P waste	NON-EXEMPT E&P Waste/Service Identification and Amount e must be analysed and be below threshold limits for toxicity (TCLP), Ignitability, Corrosivity adn Reactivity.
Non-Exempt Other	*please select from <b>Non-Exempt Waste List</b> on back
DISPOSAL QUANTITY 01 Yourds	B - BARRELS Y - YARDS E - EACH
packaged, and is in proper condition for transportation according RCRA EXEMPT:  Oil field wastes ge per load basis only	nerated from oil and gas exploration and production operation and are not mixed with non-exempt waste (R360 Accepts certifications on a r)
40 CFR 261.21-261	ch is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, .24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the irdous is attached. (Check the appropriate items as provided)  RCRA Hazardous Waste Analysis  Other (Provide Description Below)
	zardous, non-oilfield waste that has been ordered by the Department of Public Safety (the order, documentation of non-hazardous waste a description of the waste must accompany this form)
(PRINT) AUTHORIZED AGENTS SIGNATURE	DATE SIGNATURE
Transporter's Name Address Phone No. Transporter Ticket #	TRANSPORTER  Driver's Name Print Name Phone No.  Truck No.
SOURCE AND ADDRESS OF THE STATE	oicked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.
THE RESERVE THE PERSON NAMED IN COLUMN 2 IS NOT THE OWNER.	VER'S SIGNATURE DRIVER'S SIGNATURE DRIVER'S SIGNATURE DRIVER'S SIGNATURE
TRUCK TIME STAMP	DISPOSAL FACILITY  RECEIVING AREA  Name/No:
Site Name/ Permit No.  Address  Halfway Facility / NM1-00  6601 Hobbs Hwy US 62 / 180 Mile N	
NORM READINGS TAKEN? (Circle C PASS THE PAINT FILTER TEST? (Circle C	3. 1 Security and an experience of the control o
r.i.	TANK BOTTOMS
1st Guage Feet	Inches  BS&W/BBLS Received  BS&W (%)
2nd Guage	Free Water Total Received
Received I hereby certify that the above load material has been (circle	one): ACCEPTED DENIED If denied, why?

#### NEW MEXICO NON-HAZARDOUS OILFIELD WASTE MANIFEST

(PLEASE PRINT)

\*REQUIRED INFORMATION\*

Company Man Contact Information

		GE	NERATOR		Sporting Light	NO. HW	-7037	623
Generator Manifest #				of Origin	NASH	10 10 10 310	673	awa
Generator Name	XIM		Lease/M Name &					
Address	redmun koole n	du te had mine a	County	The same of the sa	dy	Alte yarrugo and	Lauise:9'- yanua	0
- Address		×III	API No.	year realization afulti	Pernstant Inte	neament and	P.No Provide	A
City, State, Zip	notine.	eman llew ont	Rig Nam		into mill to ompr	and addyon?	of Mame N 19	till IA
Phone No.	2000	MICH ESTAPORT	_ AFE/PO		HOLEST HOLESAN	1. 11	OT WELVISON	
Oil Based Muds	EMPT E&P Waste/Service	e Identification and Ar NJECTABLE WATERS	mount (place volur	ne next to waste t	ype in barrels o OTHER EXEMPT	The second secon		A CONTRACTOR
Oil Based Cuttings	Washo	ut Water (Non-Injectable	e)	100	OTHER EXEIVE	ely Industria	sad/ - nolli	n n
Water Based Muds Water Based Cuttings		etion Fluid/Flow Back (No ed Water (Non-Injectable		THE REAL PROPERTY.	211	-	itial Congletion	at
Produced Formation Solids		ing Line Water/Waste (N		Visit to old materi	Delig	PU	M. Challenge	P
Tank Bottoms E&P Contaminated Soil		NAL USE ONLY		Company of the party of	TOP SOIL & CAL	ICHE SALES		24410415
Gas Plant Waste		Vashout (exempt waste)		NO	QUANTITY	20		CALICHE
WASTE GENERATION PROCESS:	DRILLING	COMPLETIO		PRODUCTION		GATHERING	LINES	
Alle	on-exempt E&P waste must t	NON-EXEMPT E&P W	aste/Service Identifi	cation and Amount	tahility Corrosivi	ity adn Reactivi	tv	Children .
Non-Exempt Other	m-exempt text waste must t	de analysed and be delo	gleaved an	*please select fro				T .
	p. 0	ARRELS	L - LIQUID		Y - YARDS	70	E - EACH	1
DISPOSAL QUANTITY				o andicable state le				
I hereby certify that the above listed ma packaged, and is in proper condition for	terial(s), is (are) not hazardor transportation according to	us waste as defined by 4 applicable regulation.	40 CFR Part 261 or a	ny applicable state la	w. That each wa	ste nas been pr	openy described, c	rassineu anu
RCRA EXEMPT:	Oil field wastes generated		ration and production	n operation and are r	ot mixed with no	on-exempt wast	e (R360 Accepts ce	rtifications on a
C con you system	per load basis only)  Oil field waste which is no	on hazardaya that daga	not avonad the minir	num standards for w	aeto hazardoue h	w characteristic	e actablished in RC	RA regulations
RCRA NON-EXEMPT:	40 CFR 261.21-261.24, or	listed hazardous waste	as defined by 40 CFF	R, part 261, subpart D	, as amended. Th	ne following do	cumentation demor	nstrating the
All from the Company of the Company	waste as non-hazardous in MSDS Information	The second secon	ppropriate items as RCRA Hazardous W			Othor (Pro	vide Description Be	aloval
T TAMEROFINOV NON OUTFIELD	Emergency non-hazardous				Public Safety (the		The state of the s	Bert School Inc.
EMERGENCY NON-OILFIELD	determination and a descri				Tublic Salety (thi	inuit man		
Multipus community and plan	markers from transport			drawing a			TOWN	00 comon NO
(PRINT) AUTHORIZED	AGENTS SIGNATURE		DATE	ACT CHARLES		SIGNATURE		-
Transporter's		TRA	ANSPORTE	R				
Name Hulb	Services		Driver's	THE DESCRIPTION OF THE PARTY OF	DAVIDT	almer	Full of the State	W.
Address	Brod week		Print Na	Manager Landson			Unstand	Joseph ennyy
Phone No.  Transporter Ticket #	Live model+		Phone N		751			
I hereby certify that the above named n	naterial(s) was/were picked i	up at the Generator's site			dent to the dispos	sal facility lister	d below.	Produced For
1/33/25	Du	Tall		3/25	Du	111	eda attilles ringe la	al e
SHIPMENT DATE	DRIVER'S SIG	THE RESERVE AND DESCRIPTION OF THE PERSON NAMED IN		DELIVERY DATE		_	'S SIGNATURE	(I)
TRUCK TIME ST	AMP	DISPO	SAL FACI			RECEIVING	AREA	
IN:OUT	-5 Tringing TOM II				Name/No	lessborg min(1	e () may she sufficient	0 -
Site Name/	TILL (BIRMA DOC	di	ger within mont bels	Sheall in Flori	200 6260			
0004 11 11 11	acility / NM1-006 wy US 62 / 180 Mile Marker	66 Carlshad NM 88220	Phone N	o misig and	392-6368	OBE BREW END S	SUBJECTION TO STATE	60.0
Autoro autoro	countries 1933 w	The state of the s	and the modition of	SCEEL-VEY/ID			A ALEO PARAMETERS	
	GS TAKEN? (Circle One)	YES NO	If YES,	was reading > 50 r	nicro roentgent	s? (Circle Une	e) YES	NO
PASS THE PAINT FIL	TER TEST? (Circle One)	YES NO	motile marks accept	10		intoch many:	hat was region	
			K BOTTON	<b>NS</b>				DA =
1st Guage Feet	lr	nches	Uton Mburrow # 2	BS&W/BBLS		AL RESENT	BS&W (%)	102
2nd Guage		9°5 hrs 3000356	ton as lines unit rest		ree Water		ZIAMENDANI)	Pan T
Received		(MESSES STEEL)	TS Julin att stoemus va	Total	Received	DESCRIPTION OF THE PERSON OF T	as do not a supposition of the contract of the	Ch.) *
I hereby certify that the above load ma	terial has been (circle one):	ACCEPTED'	DENIED	If denie	ed, why?	or mail assume	e souchestatur	73-
11/1/1/4/	766 /	1/7	3	du			n ment ton had green	OTE N
NAME (PRINT)	1	DATE		-/ TITLE /	Alternation	SI	GNATURE	"Ber

Released to Imaging: 3/14/2025 3:21:42 PM VAL

#### Received by OCD: 2/20/2025 2:25:38 PM NEW MEXICO NON-HAZARDOUS OILFIELD WASTE MANIFEST

(PLEASE PRINT)

\*REQUIRED INFORMATION\*

Company Man Contact Information

Phone No. 575

		GENE	RATOR	per signes in	NO. HW	- 7037623		
Generator Manifest #	1	boltan	Location of Origin	NASH	un estasan	CH 260		
Generator Name	XJO			wide the name	org - over a	Lenser Well Nam		
Address	1 Block number	dis grand field sitt spotono :		ddyman	het county all	Sounty - Young		
City State 7in		smart liew are radina	API No Rig Name & No	line will be some	Provide the r	His Name & No.		
City, State, Zip Phone No	16000	or the Purpose Distriction	AFE/PO No.	l milimorila A	olds wither the	AFEPD Ma Fro		
EXI	EMPT E&P Waste/Service	e Identification and Amount	(place volume next to waste					
Oil Based Muds Oil Based Cuttings		NJECTABLE WATERS		OTHER EXEMP	T E&P WASTE S	TREAMS		
Water Based Muds	Comple	ut Water (Non-Injectable) etion Fluid/Flow Back (Non-Inje	ctable)	011	MAY COLORESTON	Diffing Vastes		
Water Based Cuttings Produced Formation Solids		ed Water (Non-Injectable) ing Line Water/Waste (Non-Inje	ectable)	Belly	Pul	n Cautaviana		
Tank Bottoms E&P Contaminated Soil	THE RESERVE AND ADDRESS OF THE PARTY NAMED IN	NAL USE ONLY	Pankasannia dia	TOP SOIL & CAL	ICHE SALES	Det Distributed		
Gas Plant Waste		Vashout (exempt waste)	YES NO	QUANTITY	20	TOP SOIL CALICHE		
WASTE GENERATION PROCESS:	DRILLING	COMPLETION	PRODUCTION		GATHERING	LINES		
All no	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 adn Reactivity.							
Non-Exempt Other			*please select fr					
DISPOSAL QUANTITY	B - B	ARRELS	L-LIQUID	Y - YARDS	70	E - EACH		
hereby certify that the above listed ma	terial(s), is (are) not hazardo	us waste as defined by 40 CFR	Part 261 or any applicable state I	aw. That each wa	iste has been pr	operly described, classified and		
packaged, and is in proper condition for RCRA EXEMPT:			nd production operation and are	not mixed with no	on evernt west	e (R360 Accepts certifications on a		
HONA EXEIVIFT.	per load basis only)	I from on and gas exploration a	nu production operation and are	not mixed with no	on-exempt wast	e (11500 Accepts certifications of a		
RCRA NON-EXEMPT:			eed the minimum standards for wheel by 40 CFR, part 261, subpart 1			s established in RCRA regulations,		
proper non relation	waste as non-hazardous i	s attached. (Check the appropri	ate items as provided)	D, as amenucu. 1				
Total Of Co.	MSDS Information		Hazardous Waste Analysis	(D.11) 0 ( ; 14)	_	vide Description Below)		
EMERGENCY NON-OILFIELD		ription of the waste must accor	een ordered by the Department of npany this form)	rublic Safety (th	e order, docume	ntation of non-nazardous waste		
management soveres and the	confluentian management		Bang Ex			Un Several Contings		
(PRINT) AUTHORIZED	AGENTS SIGNATURE		DODTED		SIGNATURE			
Transporter's	1000 Januario *	INANS	PORTER	DAULIF	2.1			
Name Address	Services		Driver's Name Print Name	DAVELL	2 mer	STO MINE WITH ST		
Phone No.	SQUE SHIPWING		Phone No.					
Transporter Ticket #	Little ministral a	7	Truck No.	751		est antill coulding a		
hereby certify that the above named ma	aterial(s) was/were picked u	p at the Generator's site listed	above and delivered without inci	dent to the dispo	sal facility listed	below.		
SHIPMENT DATE	DRIVER'S SIG	NATURE	DELIVERY DATE	1	DRIVER'	S SIGNATURE		
TRUCK TIME STA	AMP	DISPOSA	L FACILITY		RECEIVING	AREA		
IN:OUT:	3 rannes-rold =			Name/No	maliberg mo (b	e∆mmatestimens0 =		
Site Name/ Permit No. Halfway Facility / NM1-006 Phone No. 575-392-6368								
	y US 62 / 180 Mile Marker	66 Carlsbad, NM 88220	W midship et mun sail	= 100 HH	the time the or	New areminas desp		
Lor2 Note:	S TAKEN? (Circle One)	YES NO	If YES, was reading > 50 i			YES CONTROL NO		
	TER TEST? (Circle One)	YES NO	w protestance area of	mode	notice beganis	* Pit plustops and conta		
		TANK B	OTTOMS	_ godina	Magni in paus sir	* Accordiano materia		
Feet Feet	In	ches	DE MANIEUR LEGISLATION .		OHLORD HORSE	DCS/M/(V/)		
1st Guage 2nd Guage		9/U bra 2000/558 10/10 3	BS&W/BBLS	ree Water		BS&W (%)		
Received		Illustration of Johnson	A CAN DO NOT THE REAL PROPERTY AND ADDRESS OF THE PARTY AND ADDRESS OF	I Received	SECTION MEDICAL	Loginhards remove		
hereby certify that the above load mate	erial has been (circle one):	ACCEPTED	DENIED If denie	ed, why?	compves then the	gordies charactures		
IN LIX	nel 1	1173	Du			others account the sale		
NAME (PRINT)		DATE	TITLE		SIC	SNATURE		

Yellow-TRANSPORTER COPY Pink-GENERATOR SITE COPY Gold-RETURN TO GENERATOR

(PLEASE PRINT) \*REQUIRED INFORMATION

	Company	Man Contact Information
	Name _	1/01/1012
*	-	

SOLUTIONS	(i EE	as no monager's come and num	Phone No.	- 14
on areas in the	GEN	IERATOR	No. HW- 703762	22
Generator Manifest #	hu	Location of Origin	Nash 53 CTB	2004
Congretor Name		Lease/Well Name & No.		
Generator Name Address	of he some from all stone	County	Eddy	
	1000	API No.	API No. Sowide the Anim con Street Institu	
City, State, Zip	amen He wone to	Rig Name & No	and a property of the second of	
Phone No.		AFE/PO No. —		
	ervice Identification and Amo ON-INJECTABLE WATERS	ount (place volume next to wast	e type in barrels or cubic yards)  OTHER EXEMPT E&P WASTE STREAMS	100
Oil Based Cuttings	/ashout Water (Non-Injectable)		William I was a second and a se	
	ompletion Fluid/Flow Back (Non- roduced Water (Non-Injectable)	-Injectable)	RAME DONP LAND	
Produced Formation Solids G	athering Line Water/Waste (Nor	n-Injectable)	Production - Visita glass (see deling the page)	
E&P Contaminated Soil	NTERNAL USE ONLY	VEQ. NO	TOP SOIL & CALICHE SALES  OUANTITY  TOP SOIL CALIC	UE
das Hant vvasto	ruck Washout (exempt waste)	YES NO	20, 11111	ПЕ
WASTE GENERATION PROCESS: DRILLING	COMPLETION			- Line in
All non-exempt F&P waste of	NON-EXEMPT E&P Wast must be analysed and be below	te/Service Identification and Amounthreshold limits for toxicity (TCLP),	nt Ignitability, Corrosivity adn Reactivity.	
Non-Exempt Other			from Non-Exempt Waste List on back	
DISPOSAL QUANTITY	B - BARRELS	L-LIQUID	Y - YARDS ZO E - EACH	
I hereby certify that the above listed material(s), is (are) not haz		CFR Part 261 or any applicable stat	e law. That each waste has been properly described, classif	ied and
packaged, and is in proper condition for transportation according	ng to applicable regulation.			
RCRA EXEMPT: Oil field wastes gene per load basis only)	erated from oil and gas explorati	ion and production operation and a	re not mixed with non-exempt waste (R360 Accepts certifica	itions on a
RCRA NON-EXEMPT: Oil field waste which	n is non-hazardous that does not	exceed the minimum standards fo	r waste hazardous by characteristics established in RCRA re	gulations
	24, or listed hazardous waste as dous is attached. (Check the app		rt D, as amended. The following documentation demonstration	ing the
MSDS Information	the state of the s	CRA Hazardous Waste Analysis	Other (Provide Description Below)	
EMERGENCY NON-OILFIELD Emergency non-haza	ardous, non-oilfield waste that ha	as been ordered by the Department	of Public Safety (the order, documentation of non-hazardou	s waste
determination and a	description of the waste must a	accompany this form)		
(PRINT) AUTHORIZED AGENTS SIGNATURE	7	DATE	SIGNATURE	
* United transmit from the Committee of	TRAI	NSPORTER	To Miles	West I
Transporter's Halp Service	ġ	Driver's Name	DAVID Ralmet	
Address		Print Name	All to grante brank remove a construction	
Phone No.		Phone No.	TO SHARING WAY	
Transporter Ticket #		Truck No.	150	Priouse
I hereby certify that the above named material(s) was/were pic	ked up at the Generator's site II	sted above and delivered without i	ncident to the disposal facility listed below	
SHIPMENT DATE DRIVE	R'S SIGNATURE	DELIVERY DATE	DRIVER'S SIGNATURE	
TRUCK TIME STAMP	DISPOS	SAL FACILITY	RECEIVING AREA	
IN: OUT:		neither that	Name/No.	
Site Name/		- Proporties from gatherin	Linespiral II	ng uner
Permit No. Halfway Facility / NM1-006		Phone No. <u>57</u>	75-392-6368	NO AND DE
Address 6601 Hobbs Hwy US 62 / 180 Mile Ma	arker 66 Carisbad, NIM 88220	gyco-aued ampyinds giv		
NORM READINGS TAKEN? (Circle Or		If YES, was reading > 5	0 micro roentgents? (Circle One) YES NO	
PASS THE PAINT FILTER TEST? (Circle Or	ne) YES NO	add to me management	constitution is a select constitution of the	
	TANK	BOTTOMS	According to the second and the second as a second as	
1st Guage Feet	Inches	BS&W/BF	BLS Received BS&W (%)	
2nd Guage	81° brie skobiese in	hai litek juli rampamussa	Free Water	
Received	TOESSUE SOTO V IO	To	otal Received	
I hereby certify that the above load material has been (circle o	ne): ACCEPTED	DENIED If de	enied, why?	
I I I I I I I I I I I I I I I I I I I	1173	1011	State of Andreas	
NAME (PRINT)	DATE	TITLE	SIGNATURE	

Released to Imaging: 3/14/2025 3:21:42 PM NAL Yellow-TRANSPORTER COPY Pink-GENERATOR SITE COPY Gold-RETURN TO GENERATOR

Released to Imaging: 3/14/2025 3:21:42 PM NAL

#### NEW MEXICO NON-HAZARDOUS OILFIELD WASTE MANIFEST



(PLEASE PRINT)

\*REQUIRED INFORMATION\*

Company Man Contact Information

Name Key Reference

Name Key 10ere

105 (6)		GENER	ATOR	nds are to amount of spirithe seems	NO. HW- 703	37621
Generator Manifest #	0	borloon	Location of Origin	Nash S	3 5WD	mod9
Generator Name	X Tomas (30 add acu	ong such be it recimin	Lease/Well Name & No.	Demonstration of the comment	Well films & No. P	wested.
Address	sand Josephaniber	on provide the field has	County	active and the second	Rigidita line every st	County
City, State, Zip		aumor liew the red man	API No Rig Name & No	Not only to one	me 2 Wo Provide the	off piR
Phone No.	PD number	or the Furthers Under	AFE/PO No. —	of replantation to	Procede either th	19/21/
	PT E&P Waste/Service Iden	NAME AND ADDRESS OF TAXABLE PARTY.	lace volume next to waste	NAME AND ADDRESS OF TAXABLE PARTY.	NAME AND ADDRESS OF TAXABLE PARTY.	
Oil Based Muds Oil Based Cuttings	APPROXIMATION OF THE PERSON NAMED IN COLUMN 1975	ABLE WATERS ter (Non-Injectable)			E&P WASTE STREAMS	AUGAN
Water Based Muds Water Based Cuttings		luid/Flow Back (Non-Injecta ter (Non-Injectable)	able)	armin see base same		The state of the s
Produced Formation Solids Tank Bottoms	Gathering Lin	e Water/Waste (Non-Inject	table)		PHE CALES	Produc
E&P Contaminated Soil Gas Plant Waste	INTERNAL US Truck Washou	ut (exempt waste)	YES NO	OUANTITY	TOP SOIL	CALICHE
WASTE GENERATION PROCESS:	DRILLING	COMPLETION	PRODUCTION		GATHERING LINES	
All	NON	V-EXEMPT E&P Waste/Serv	vice Identification and Amount	t Committee	and Denstick	15/20/00/00 H J
Non-Exempt Other	exempt E&P waste must be ana	lysed and be below thresho			Naste List on back	Training
DISPOSAL QUANTITY	B - BARREL	S	u- LIQUID lumi move b gell lib	Y - YARDS	20 mil omalE.	EACH
hereby certify that the above listed materioackaged, and is in proper condition for training RCRA EXEMPT:	nsportation according to applica oil field wastes generated from er load basis only)	ste as defined by 40 CFR Pa able regulation. oil and gas exploration and	rt 261 or any applicable state  production operation and are	law. That each wast	-exempt waste (R360 Acce	pts certifications on a
Axenut E&P Waste	oil field waste which is non-haze O CFR 261.21-261.24, or listed waste as non-hazardous is attac USDS Information	hazardous waste as defined hed. (Check the appropriate	d by 40 CFR, part 261, subpart			demonstrating the
	mergency non-hazardous, non- letermination and a description			of Public Safety (the	order, documentation of no	
(PRINT) AUTHORIZED AGE	NTS SIGNATURE	DATI	-		SIGNATURE	SPC SU
Transporter's Halo -	Services	TRANSP	Driver's Name	DAvid	Palmer	hote Insali W Poest/I +
Address Phone No.	C SECOND		Print Name Phone No.	7	Service and the service and th	Mind Seat Tray
ransporter Ticket #	ent Antonis (A.)	2034)	Truck No.	TST	The Control of the	India -
hereby certify that the above named mater	rial(s) was/were picked up at th	ne Generator's site listed at	pove and delivered without in	cident to the disposa	Il facility listed below.	Produced Sormania
SHIPMENT DATE	DRIVER'S SIGNATURE	and the last of th	DELIVERY DATE		DRIVER'S SIGNATURE	1900001 2000000
TRUCK TIME STAM IN:OUT:	inevi rost =	DISPOSAL	TACILITY	NI /NI	RECEIVING AREA	uniform #
Site Name/ Permit No. Halfway Facil Address 6601 Hobbs Hwy U	lity / NM1-006 S 62 / 180 Mile Marker 66 Car			5-392-6368		Told Judicine
NORM READINGS T			If YES, was reading > 50		? (Circle One) YES	NO
Feet	Inches	TANK BO	TTOMS	anothered enduction	ani ve ibės alavasam barsi graini mastere bne anna	umuleA =
st Guage	Hiches	dis and to covers	BS&W/BBL		BS&W (	%)
Ind Guage Received		Indianas apparatu	THE REAL PROPERTY AND ADDRESS OF THE PARTY AND	Free Water al Received	Sinese Antis emovine concordus	(minus) =
hereby certify that the above load materia	I has been (circle one):	ACCEPTED	Alberta Tara Contain T	ied, why?	most becomes conditioning	plines) =
NAME (PRINT)	- 1	DATE	TITLE		SIGNATURE	7 Marie 1

Yellow-TRANSPORTER COPY Pink- GENERATOR SITE COPY Gold- RETURN TO GENERATOR

(PLEASE PRINT)

\*REQUIRED INFORMATION\*

Company Man Contact Information

Name	Kent Retz	
Phone	No.575-988 4489	

		GENE	RATOR	NO.	W-7037624
Generator Manifest #		<u>bol</u> ks	Location of Origin Lease/Well	Nush 53	OM Donald
Generator Name	X7 Omin 2 Hour	imber II offsrene provide		Mo Prouts the same of	S one MileWisenst
Address	190/2015 100/18 20	coorde the high name a	- County	and any office and to your of	County Profule tito of API No Propuls the
City, State, Zip		omen How him rodes.	API No Rig Name & No	orige the name of the only	Big Name & No Pr
Phone No.	Technol Technol	or the Purchase Order (PO)	AFE/PO No. —	soltan the Authorization for	AREPONEL Frontie
	EXEMPT E&P Waste/Service	NAME AND ADDRESS OF TAXABLE PARTY.	(place volume next to waste		
Oil Based Muds Oil Based Cuttings		Water (Non-Injectable)	The state of the s	OTHER EXEMPT E&P WAS	TE STREAMS
Water Based Muds Water Based Cuttings	Completi	on Fluid/Flow Back (Non-Inje	ctable)	A baldenar SW	Limited Connection -
Produced Formation Solid		l Water (Non-Injectable) g Line Water/Waste (Non-Inj	ectable)	Delly Du	Production W. A.
Tank Bottoms E&P Contaminated Soil	and the second of the second	AL USE ONLY	CANADA HER STILL STORY	TOP SOIL & CALICHE SALES	NAME AND ADDRESS OF TAXABLE PARTY.
Gas Plant Waste		shout (exempt waste)	YES NO PRODUCTION	QUANTITY 20	TOP SOIL CALICHE
WASTE GENERATION		COMPLETION			NO LINES
Maria .	All non-exempt E&P waste must be	NON-EXEMPT E&P Waste/S analysed and be below three	ervice Identification and Amoun shold limits for toxicity (TCLP), Ig	t gnitability, Corrosivity adn Read	ctivity.
Non-Exempt Other		9	*please select	from Non-Exempt Waste Lis	of on back
DISPOSAL QUANTITY	B - BA	RRELS	L-LIQUID	Y - YARDS	yarsi – emeli E - EACHII
I hereby certify that the all	bove listed material(s), is (are) not hazardous	waste as defined by 40 CFR	Part 261 or any applicable state	law. That each waste has bee	en properly described, classified and
RCRA EXEMPT:	r condition for transportation according to a Oil field wastes generated		and production operation and are	e not mixed with non-exempt v	vaste (R360 Accepts certifications on a
	per load basis only)	hazardaya that daga not aya	and the minimum standards for	wasta hazardaya by sharactar	istics established in RCRA regulations
RCRA NON-EXEMP	40 CFR 261.21-261.24, or lis	sted hazardous waste as definant attached. (Check the appropri	ned by 40 CFR, part 261, subpar	t D, as amended. The following	g documentation demonstrating the
to meat/and for usid be TYCLP Menalsh	THE STATE OF THE S	_	Hazardous Waste Analysis		(Provide Description Below)
EMERGENCY NON		non-oilfield waste that has be otion of the waste must accor			cumentation of non-hazardous waste
Adjustment and a	STATE OF THE PROPERTY AND ADDRESS OF THE PROPERTY ADDRESS OF THE P		Anwa 9 a		IIII Sewed Guillings
(PR	INT) AUTHORIZED AGENTS SIGNATURE		DATE	SIGNATURE	
Transporter's	and of of one of the	IKAN5	PORTER	10	Im er we
Name	Halo Services		Driver's Name Print Name	David Ta	in comment and characters
Phone No.	Allowers will be a seed of		Phone No.		Application Comments
Transporter Ticket #	environment in a bary more of		Truck No.	T51	and an influence of the second
I hereby certify that the al	bove named material(s) was/were picked up	at the Generator's site listed	above and delivered without in	cident to the disposal facility I	isted below.
SHIPMENT DATE	DRIVER'S SIGN	ATURE	DELIVERY DATE	DI DI	RIVER'S SIGNATURE
TRUCI	K TIME STAMP	DISPOSA	L FACILITY	RECEIV	ING AREA
IN:	OUT:			Name/No.	int the contradiction and the
Site Name/ Permit No.	lalfway Facility / NM1-006			5-392-6368	
	601 Hobbs Hwy US 62 / 180 Mile Marker 60	G Carlsbad, NM 88220	riidile ivo.	SUMPLEMENT AND A	manufacture appropriate man
NOF	RM READINGS TAKEN? (Circle One)	YES NO	If YES, was reading > 50	) micro roentgents? (Circle	
	HE PAINT FILTER TEST? (Circle One)	YES NO	ew productive high fail *	niad currency from	imme z.co Droj 25g6-ble Iril 4
		TANK B	OTTOMS	en as Pyrtocrebnins	rouge mism bereitmuss *
1st Guage	Feet Inc	hes	BS&W/BB	LS Received	BS&W (%)
2nd Guage		euth bure shopping i lou si	Carrie Leur Grands 1995	Free Water	Propriestration (1)
Received		Des States and reviews,	To	tal Received	Committee of the Commit
I hereby certify that the a	bove load material has been (circle one):	ACCEPTED	DENIED If de	nied, why?	Upper the man transfer amount of the man transfe
Bachael D.	AME (PRINT)	DATE	TITLE	- Skiledy-Vellyne	SIGNATURE
	ing: 3/14/2025 3:21:42 PM			DITE CODY CALL DETURN	
necesses to imag	WALE - NOW ORKE NAL	Yellow- TRANSPORTER	COPY Pink- GENERATOR	SITE CUPT GOID- HETURN	TO GENERATOR

(PLEASE PRINT)

Company Man	Contact Information 2
Name Kent	Retzon

	GENER	ATOR	N	0. HW- 7037625
Generator Manifest #	50/Essi	Location of Origin Lease/Well	N43h	53 SWP
Generator Name	Countries, il offisjone, provide the NICO	Name & No.	Provide the rushus	Legae/ Well Name & No.
Address	and the area had been abled on	County	Eddy	County Physia I county
Cit. Casta 7i-	action lies one range of the	API No Rig Name & No	On any to see the second	Rig Mage & No Provide Inc.
City, State, ZipPhone No.	valence (CFI) saleC coupling I add to the	AFE/PO No.	the Automorphies S	AFE/PO No. — Howde eithe
	Service Identification and Amount (p		type in barrels or cu	bic yards)
Oil Based Muds	NON-INJECTABLE WATERS			P WASTE STREAMS
Oil Based Cuttings Water Based Muds	Washout Water (Non-Injectable) Completion Fluid/Flow Back (Non-Injecta	ble)	- In the state of	Drilling - Waste government of
Water Based Cuttings Produced Formation Solids	Produced Water (Non-Injectable) Gathering Line Water/Waste (Non-Inject	3 ST. IDIT HANDILLHIS OF BUILD	bely	Dung
Tank Bottoms	INTERNAL USE ONLY	able)	TOP SOIL & CALICHE	E SALES
E&P Contaminated Soil Gas Plant Waste	Truck Washout (exempt waste)	YES NO	QUANTITY	TOP SOIL CALICHE
WASTE GENERATION PROCESS: DRILLING	G COMPLETION	☐ PRODUCTION	☐ GA	THERING LINES
All non-evenut F&P wast	NON-EXEMPT E&P Waste/Serve must be analysed and be below thresho	rice Identification and Amount	nitability Corrosivity a	dn Reactivity.
Non-Exempt Other	O made the unaryour and the below amount		rom Non-Exempt Wa	
DISPOSAL QUANTITY	B - BARRELS	- LIQUID lives movile and to	Y - YARDS	ZO E-EACH
I hereby certify that the above listed material(s), is (are) not	nazardous waste as defined by 40 CFR Pa	rt 261 or any applicable state	law. That each waste I	has been properly described, classified and
packaged, and is in proper condition for transportation according RCRA EXEMPT:  Oil field wastes go		production operation and are	not mixed with non-ex	xempt waste (R360 Accepts certifications on a
per load basis onl		production operation and are	not mixed with non-ex	tempt waste (rises / tesepte sortineations and
RCRA NON-EXEMPT: Oil field waste wh	ich is non-hazardous that does not excee	d the minimum standards for	waste hazardous by ch	aracteristics established in RCRA regulations, illowing documentation demonstrating the
waste as non-hazi	ardous is attached. (Check the appropriate	e items as provided)	D, as amenaea. The le	
MSDS Information		zardous Waste Analysis	89 📙	Other (Provide Description Below)
	zardous, non-oilfield waste that has been a description of the waste must accomp		of Public Safety (the ord	der, documentation of non-hazardous waste
		Manual *		* april (1 hours iii)
(PRINT) AUTHORIZED AGENTS SIGNATURE	DATE		SIG	NATURE
Transporter's	TRANSP	ORTER		O Laurente manual months
Name Male Service	45	Driver's Name	David	Falmer
Address		Print Name Phone No.	1	The state of the s
Phone NoTransporter Ticket #	AN SIN	Truck No.	751	Appendix of Cartifolia (1974)
I hereby certify that the above named material(s) was/were	picked up at the Generator's site listed at		ident to the disposal f	acility listed below.
1/53/25	IVER'S SIGNATURE	DELIVERY DATE	_ Un	DRIVER'S SIGNATURE
TRUCK TIME STAMP	DISPOSAL		RE	ECEIVING AREA
IN: OUT:	DISPUSAL	(Managed of	Name/No.	THE DESCRIPTION OF THE PERSON
	percelling lights	and services builds, a	rvamo, rvo.	Dollaria di n
Site Name/ Permit No. Halfway Facility / NM1-00		Phone No. 575	-392-6368	Automotive States assessment a
Address 6601 Hobbs Hwy US 62 / 180 Mile	Marker 66 Carlsbad, NM 88220			
NORM READINGS TAKEN? (Circle PASS THE PAINT FILTER TEST? (Circle	One) YES NO	If YES, was reading > 50	micro roentgents? (	
I AGO II IL I AIIVI I ILI ILOI : (GIIGIG	One) VES NO			
		TTOMS	A Southway	Security States of Control of the Co
Feet	One) YES NO TANK BO	Section of the Control of the	and combined on the combined o	des deut flandren backmu. = * wort nozonne backflass gelles
1st Guage Feet	TANK BO	BS&W/BBI		Assigned the control of the control
Feet	TANK BO	BS&W/BBI	S Received Free Water al Received	des deut flandren backmu. = * wort nozonne backflass gelles

	_	Pag	e 7	'7 oj	f 22
Company Ma	n C	ontact	mio	ımat	IOI
and the state of t	15		VI	3	1.2

Company N	an Contact Information
Name/	con Ket

R360	(D)	FACE DOINTY *DECUME		lame _ Kend K	010
ENVIRONMENTAL	(PL	LEASE PRINT) *REQUIRE	D INFORMATION*	hone No	
The second secon	GE	NERATOR	NO.	W-725991	
Generator Manifest #		Location of Origin	ohuje puoleer where the p	Phonicallo - Provide	
Generator Name		Lease/Well Name & No.	realization of the second second	05	3
Address	many dissentation of the	County	outer of the same	County - houde the	
	2/01	API No.	SUV	shiptives - ships the	
City, State, Zip	Purchase Graza (PJ) number	Rig Name & No AFE/PO No	not necessarily and tente	STEPU No Provide	
	Vaste/Service Identification and An		e type in barrels or cubic va	rds)	ature 1
Oil Based Muds	NON-INJECTABLE WATERS		OTHER EXEMPT E&P WAS		
Oil Based Cuttings Water Based Muds	<ul> <li>Washout Water (Non-Injectable</li> <li>Completion Fluid/Flow Back (No</li> </ul>		said while drilling the vigil		P
Water Based Cuttings Produced Formation Solids	— Produced Water (Non-Injectable	e) ************************************	Waste gonerated on the min		-16
Tank Bottoms	Gathering Line Water/Waste (N INTERNAL USE ONLY	von-injectable)	TOP SOIL & CALICHE SALES		-
E&P Contaminated Soil Gas Plant Waste	Truck Washout (exempt waste)	YES NO	QUANTITY	TOP SOIL CALIC	HE
WASTE GENERATION PROCESS: DR	ILLING COMPLETIC	ON PRODUCTION	GATHERII	NG LINES	
All pan ayamat EQ.	NON-EXEMPT E&P Waste must be analysed and be below	aste/Service Identification and Amoun	nt anitability Corresposity ada Base	sticky	HUEBL .
Non-Exempt Other	waste must be analysed and be below		from Non-Exempt Waste Lis		
DISPOSAL QUANTITY	B - BARRELS	Black - LIQUID ruen revolt entit	Y-YARDS	E-EACH	
hereby certify that the above listed material(s), is (and		CONTRACT OF THE PARTY OF THE PA		n properly described, classifi	ied and
packaged, and is in proper condition for transportation	according to applicable regulation.				
RCRA EXEMPT: Oil field was per load bas	stes generated from oil and gas explora sis only)	ation and production operation and ar	e not mixed with non-exempt v	vaste (H360 Accepts certifica	tions on a
	ste which is non-hazardous that does n				
waste as no	.21-261.24, or listed hazardous waste a on-hazardous is attached. (Check the ap		t D, as amended. The following	documentation demonstrati	ng the
MSDS Infor		RCRA Hazardous Waste Analysis		(Provide Description Below)	DN Basi
	non-hazardous, non-oilfield waste that on and a description of the waste must		of Public Safety (the order, doc	umentation of non-hazardous	s waste
	EXECUTION .	- Birwash			=18TiO
(PRINT) AUTHORIZED AGENTS SIGNATU		DATE	SIGNATURE		
Fransporter's the commence toward ambies in the same	TRA	NSPORTER	1	LulA treasi	
Vame was the Second	0.5	Driver's Name	Vasur (1	manage of the same -	
Address Phone No.	./	Print Name Phone No.	SO()	Age in 3 to a 2	I retnitt
Fransporter Ticket #		Truck No.	T47 BHD	a Officers Washington	
hereby certify that the above named material(s) was/	were picked up at the Generator's site	listed above and delivered without in	ncident to the disposal facility li	sted below.	
SHIPMENT DATE	DRIVER'S SIGNATURE	DELIVERY DATE	DR	IVER'S SIGNATURE	-
TRUCK TIME STAMP	DISPO	SAL FACILITY	RECEIVI	NG AREA	
IN: Note in modernequiet met OUT: Inquest out		ntitehogened of	Name/No.	Tomas appropriated .	
Site Name/			260	r cariquetes flories	Tank Bo
Permit No. Halfway Facility / NN Address 6601 Hobbs Hwy US 62 / 180	11-006 Mile Marker 66 Carlsbad, NM 88220	Phone No	5-392-6368	- Dask sediment, waint an	
Fin2 Sedaminated State		in assuring breaking)		Monte standard from the standa	
NORM READINGS TAKEN? (C PASS THE PAINT FILTER TEST? (C	THE RESERVE THE PARTY OF THE PA	II TES, Was reading > 50	O micro roentgents? (Circle (	One) YES NO	
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		K BOTTOMS	and wastes the us hydrocubous	ne delision tembridade =	
Feet	Inches	ecesso game referencies		niskuns one chine shike	
st Guage 2nd Guage	no due sociones	BS&W/BB	LS Received Free Water	BS&W (%)	
Received	Wister Street	tonaut To	tal Received	- Constituents removed for	
	JOHON DE STORE DE LA CONTRE DELIGIO DE LA CONTRE DE LA CO				

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

ACCEPTED

DENIED

If denied, why?

Company	Man Contact Information	
Name	Int Acte	

R360		(PLEASE	PRINT)	*REQUIREC	INFORMATION	Na Na	me /	1 11ctc
SOLUTIONS	- 1	190(010)	puè annu s	albreve on su	tion - Provide	machil Pho	one No.	Comp
		GENEF	RATOR			NO. HV	V- 725	992
enerator Manifest #	21	friglacin	Location of Lease/We		add oriente tida	of suff action	No. of Charge	Phone
enerator Name	Mar SGS municipes	obiyong "sorithio ti meknor	Name & N		nast	19,098	153	SWY_
ddress	nd Block number	e, provide dige traid name of	County	ham neen and	all and the second	W 18 VINCES	-	HINDS.
ity Ctata 7ia		Breed Bark bot tedorus	API No.	O NICE INC.	The self 1 400	Accession 2	- old & oron	K niB
ity, State, Zip hone No	THOREST I	or the Purchase Draw (PD)	Rig Name AFE/PO N		diministratifia	AND THROUGH DA	O No Prove	AFOR
	MPT E&P Waste/Service	Identification and Amount (			type in barrels	or cubic yard	s)	The State of the Local Control
Dil Based Muds	NON-IN	JECTABLE WATERS	2 -		OTHER EXEMP			
Dil Based Cuttings Vater Based Muds Vater Based Cuttings Produced Formation Solids	Complet Produce Gatherin	it Water (Non-Injectable) ion Fluid/Flow Back (Non-Inject d Water (Non-Injectable) ng Line Water/Waste (Non-Injec	DIPSI IUGIS	in grown project Strice Strings	eration on that writing the process	- Wasta gam s garantiod j	ng – Washi go Completion- ction – Wash	
&P Contaminated Soil	and the state of t	AL USE ONLY ashout (exempt waste)	YES	(NO)	TOP SOIL & CA	LICHE SALES	TOP SOIL	CALICHE
VASTE GENERATION PROCESS:	DRILLING	COMPLETION	159	PRODUCTION	QUANTITY	GATHERING		CALIUME
VASTE GENERATION FROCESS.	DHILLING		- 11 -10			UAITENING	LIINES	
All nor	n-exempt E&P waste must be	NON-EXEMPT E&P Waste/Set analysed and be below thresh				rity adn Reacti	vity.	
Non-Exempt Other		子 新	ew silt gnit	please select fr	om <b>Non-Exemp</b>	t Waste List	on back	वाधा
DISPOSAL QUANTITY	B - BA	RRELS	L - LIQUID	ed jawnb edt in	Y - YARDS	200	W- sinsteal	EACH
RCRA EXEMPT:  RCRA NON-EXEMPT:  BEMERGENCY NON-OILFIELD	per load basis only) Oil field waste which is nor 40 CFR 261.21-261.24, or li waste as non-hazardous is MSDS Information Emergency non-hazardous,	n-hazardous that does not excessed hazardous waste as define attached. (Check the appropria RCRA Honon-oilfield waste that has been ption of the waste must accomp	ed the minimu d by 40 CFR, p te items as pro azardous Was en ordered by	m standards for vocart 261, subpart ovided) te Analysis	vaste hazardous I D, as amended. T	oy characterist he following d Other (Pr	ics established i ocumentation de rovide Description	n RCRA regulations, emonstrating the on Below) -hazardous waste
(PRINT) AUTHORIZED A	GENTS SIGNATURE	DA	TE .	I pellos 2 -		SIGNATURE	aprille I Co	ed is a
others to state grants	(Anself, Imped,	TRANSF	ORTER	DECISION - TO			1	Water Beard Mint
ansporter's	NAME OF THE PARTY		Driver's N	ame	Trun	Comments of the second	Monilling haylot	wordV =
ddress	ines missoniv		Print Nam	THE RESIDENCE OF THE PERSON NAMED IN	all .	auton satian	1	A STATE OF THE STA
none No.	77 W 1/1 3		Phone No.	* Produced	113 /	-	this that beard	e Water
ansporter Ticket #ereby certify that the above named ma	tarialla) was (woro picked up	at the Congrator's site listed a	Truck No.	ored without inc	ident to the dispo	and facility list	nd bolow	e cosos Produced Formatio
hoters and author to hillers have being 1983	terial(s) was were picked up	at the denerator's site listed a	bove and den	Many 3	ident to the dispo	Sal facility list	sed Babillia na	ond/H =
SHIPMENT DATE	DRIVER'S SIGN.			LIVERY DATE	00 /		R'S SIGNATURE	Sillond
TRUCK TIME STA		DISPOSAL	FACILI	TY		RECEIVIN		
IN:OUT:	an included			trianapi u	Name/No	benince righ	t yourner sonso	- Const
te Name/ ermit No. Halfway Fac	ility / NM1-006			alpel Wedle	-392-6368			Tank illottoms
	US 62 / 180 Mile Marker 66	Carlsbad, NM 88220	Phone No.	and zero	padilon	others islant but	Partition I	to mad
		YES NO	If YES, wa	s reading > 50	micro roentgent			NO
PASS THE PAINT FILTE	H TEST? (Circle Une)	YES NO	TTORK	•	anodus	angeny luceus	order assessed to	marca A
Feet	Inch	TANK BO	TTUIVIS	- III N D	1 - with	hour mail nois	issade, and ensui	_contos
t Guage		Harswar od bres de	Set, falst mod	BS&W/BBLS		ING TREESEN	BS&W (%	IST SDEE
d Guage		Timesee street North (6	ns monster		ree Water I Received	Control sin		
		THE RESERVE OF THE PERSON NAMED IN COLUMN TWO	TAXABLE PARTY AND PERSONS IN	1010		and the same of th	NAME OF TAXABLE PARTY.	

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

ACCEPTED

DATE

DENIED

SIGNATURE

If denied, why?

Released to Imaging: 3/14/2025 3:21:42 PM

Yellow- TRANSPORTER COPY

Pink- GENERATOR SITE COPY

TITLE

Gold-RETURN TO GENERATOR

omnon	y Man C	I	Page	79	of 2	2
ompan	ly ivian c	Unita	Ct IIII	JIIII	duon	
lamo	1600	1	16	44	2新	>

Received by OCD: 2/20/2025 2:25:.		HAZARDOUS OILFIELD WA	STE MANIFEST	Page 79 of 2.
R360 ENVIRONMENTAL SOLUTIONS		(PLEASE PRINT) *REC	QUIRED INFORMATION*	Name 164 + BUATE
	1 1000	GENERATOR	NO	.HW- 725988
Generator Manifest #		Location of Origin		Phone Mo Provide cohe
Generator Name	Admin 220 ed primer and	Lease/Well Name & No.	the holesmand handlest you	aca CMh
Address	rections should be a more bland	County	og zew alanu off d was pa	County - Provide the examp
	and the	API No.	fight Potrologian in Stitute name and	APT Mour Provide pro Amer
City, State, Zip Phone No.	se Order (PO) number	Rig Name & No.  AFE/PO No.	notes Authorization for Exported	AFE/PO No Provide other
	Waste/Service Identification	and Amount (place volume next to	waste type in barrels or cub	ic yards)
Oil Based Muds Oil Based Cuttings	NON-INJECTABLE WAT	ERS	OTHER EXEMPT E&P	
Water Based Muds	Washout Water (Non-Ir Completion Fluid/Flow I	Back (Non-Injectable)		Setting – Waste germate Initial Completion – Wast
Water Based Cuttings Produced Formation Solids	Produced Water (Non-In Gathering Line Water/V			Production - Warrs general
Tank Bottoms  E&P Contaminated Soil	INTERNAL USE ONLY	MARKET, SALES INSANDER, CONTRACTOR	TOP SOIL & CALICHE	SALES
Gas Plant Waste	Truck Washout (exempt		AND REAL PROPERTY AND REAL PRO	TOP SOIL CALICHE
WASTE GENERATION PROCESS:				HERING LINES
All non-exempt E	NON-EXEMPT &P waste must be analysed and	E&P Waste/Service Identification and be below threshold limits for toxicity (	Amount TCLP), Ignitability, Corrosivity adn	n Reactivity.
Non-Exempt Other		*please	select from Non-Exempt Was	te List on back
DISPOSAL QUANTITY	B - BARRELS	over reuli QIUDIL - 1 ste	- YARDS	OV E-EACH
I hereby certify that the above listed material(s), is (a packaged, and is in proper condition for transportati	are) not hazardous waste as defin	ned by 40 CFR Part 261 or any applicat	le state law. That each waste ha	s been properly described, classified and
			and are not mixed with non-exe	mpt waste (R360 Accepts certifications on a
40 CFR 26 waste as MSDS Inf  EMERGENCY NON-OILFIELD Emergence	in 21-261.24, or listed hazardous non-hazardous is attached. (Checonomation	waste as defined by 40 CFR, part 261, k the appropriate items as provided)  RCRA Hazardous Waste Analy ste that has been ordered by the Depart	subpart D, as amended. The following sis	acteristics established in RCRA regulations, owing documentation demonstrating the Other (Provide Description Below) r, documentation of non-hazardous waste
militarias programma versional communication of the	TI STEEDS AND	to must accompany the form	1	
(PRINT) AUTHORIZED AGENTS SIGNA	TURE	DATE	SIGNA	NTURE
Transporter's	d.	TRANSPORTER		Mater Branch Mind
Name Address	MEC	Driver's Name	- Jesur	Cominghon
Address Phone No.	10065	Print Name Phone No.	V <del>Science VI</del>	westless Coal Day of the water
Transporter Ticket #	B/ #	Truck No.	T-43 Bel	holing
hereby certify that the above named material(s) wa	s/were picked up at the Generat	or's site listed above and delivered wi	thout incident to the disposal fac	ility listed below.
SHIPMENT DATE	DRIVER'S SIGNATURE	DELIVERY DAT	Ephrania	DRIVER'S SIGNATURE
TRUCK TIME STAMP		SPOSAL FACILITY	REC	EIVING AREA
IN:	M =		I valifie/ I vo.	Constitues and property from pro-
Permit No.  Address  Halfway Facility / No. 6601 Hobbs Hwy US 62 / 18	M1-006 O Mile Marker 66 Carlsbad, NM	Phone No.	575-392-6368	Park Bottoms
NORM READINGS TAKEN? (	9+	NOT THE CONTROL OF THE PARTY.	ng > 50 micro roentgents? (Cir	rcle One) YES NO
PASS THE PAINT FILTER TEST? (			ig > 30 micro roentgents! (Cil	The stronger of the second of
		ANK BOTTOMS	anotheso joyal	Accompleted materials such as
st Guage Feet	Inches	a order consists on the referent the	W/BBLS Received	BS&W (%)
2nd Guage	an this and	once i fontai heat per manual per	Free Water	SITSIER GOOD
Received	limite to	ote see nachast action of the	Total Received	mente ( become) elletateato ( = = = = = = = = = = = = = = = = = =
	n (circle one). ACCEPTED	DENIED	If denied why?	

SIGNATURE

TITLE

(PLEASE PRINT) \*REQUIRED INFORMATION\*

Company	Man	Pag Contac	ge 80	of 22	0
of hatelon	1/2	LUL W	100	72	

SOLUTIONS			Phone No.
	GENERATOR	NO.	HW-725989
Generator Manifest #	Location of Or Lease/Well		Phone St Provide a re Peomitristic No Provide
Generator Name Address	Name & No.	Nesh	053 SWh
Address	API No.	od an Peroleum matride number	APINE - Ployde De Al
City, State, Zip ———————————————————————————————————	Rig Name & N AFE/PO No.	lo.	AREPONO - Home on
	ervice Identification and Amount (place volume ne		
Oil Based Cuttings	ION-INJECTABLE WATERS  Vashout Water (Non-Injectable)	OTHER EXEMPT E&P W	SISTESTREAMS SISTESTREAMS
Water Based CuttingsP	ompletion Fluid/Flow Back (Non-Injectable) roduced Water (Non-Injectable)	sets generative on the continue comp	
Took Pottomo	athering Line Water/Waste (Non-Injectable)  NTERNAL USE ONLY	TOP SOIL & CALICHE SA	
Gas Plant Waste		NO QUANTITY	TOP SOIL CALICHE
WASTE GENERATION PROCESS: DRILLING	COMPLETION PRO  NON-EXEMPT E&P Waste/Service Identification		RING LINES
All non-exempt E&P waste n	must be analysed and be below threshold limits for toxic	ity (TCLP), Ignitability, Corrosivity adn Rase select from <b>Non-Exempt Waste</b>	
DISPOSAL QUANTITY	B - BARRELS L - LIQUID	Y - YARDS	E - EACH
hereby certify that the above listed material(s), is (are) not ha			
backaged, and is in proper condition for transportation according			
per load basis only)	h is non-hazardous that does not exceed the minimum st		
40 CFR 261.21-261.2	24, or listed hazardous waste as defined by 40 CFR, part addustions attached. (Check the appropriate items as provide	261, subpart D, as amended. The follow	
MSDS Information	RCRA Hazardous Waste A		er (Provide Description Below)
	ardous, non-oilfield waste that has been ordered by the E description of the waste must accompany this form)	Department of Public Safety (the order, or	documentation of non-hazardous waste
(PRINT) AUTHORIZED AGENTS SIGNATURE	DATE	ACTURE SIGNATU	RE THE PARTY OF TH
Uneset furtoing juide or sods	TRANSPORTER	(A) 6-1	Wires South Office
Vame Hala Soful CC	Driver's Name	Jesur (	Proposition -
Address Phone No.	Print Name Phone No.	T= 43 F	Madema
Fransporter Ticket #	Truck No.	1000 *	Charles and Charle
hereby certify that the above named material(s) was/were pic	1-2	3.25 //-	The result of
SHIPMENT DATE DRIVE	DISPOSAL FACILITY		VING AREA
IN:	haltenogen	Name/No.	A STATE OF THE PARTY OF THE PAR
Site Name/ Permit No. Halfway Facility / NM1-006	29/11 parmilian mont reliable po	575-392-6368	Hasingoned Fank Britishis
Permit No. Halfway Facility / NM1-006 Address 6601 Hobbs Hwy US 62 / 180 Mile Ma	Phone No.	SAME DOS ESSANO NO	the consideration against the control of the contro
NORM READINGS TAKEN? (Circle On PASS THE PAINT FILTER TEST? (Circle On		ading > 50 micro roentgents? (Circ	e One) YES NO
	TANK BOTTOMS	as hydrecording.	a uz venerari balalampoh. • Lumitenu bas sonas sollo:
st Guage Feet	Inches	BS&W/BBLS Received	BS&W (%)
2nd Guage Received	are an election of the second of the frequency of the second of the seco	Free Water Total Received	Novemed amountern (5 =
hereby certify that the above load material has been (circle or	ne): ACCEPTED DENIED	If denied, why?	avone ranchi entra fibrari.
NAME (PRINT)	DATE TIT	Di annone qui bles	SIGNATURE

Refeased to Imaging: 3/14/2025 3:21:42 PM NAL YELLOW-TRANSPORTER COPY PINK-GENERATOR SITE COPY GOLD-RETURN TO GENERATOR

(PLEASE PRINT)

\*REQUIRED INFORMATION\*

Company Man Contact Information

Name	31	3 1	1	1
Phone	No			

		GEN	ERATOR	N	o.HW- 720575
Senerator Manifest #			Location of Origin Lease/Well Name & No. County API No.	Nosh	
ity, State, Zip			Rig Name & No AFE/PO No		
	MPT E&P Waste/Service	e Identification and Amou	int (place volume next to waste	e type in barrels or cu	bic yards)
Dil Based Muds Dil Based Cuttings Water Based Muds Water Based Cuttings Produced Formation Solids Tank Bottoms E&P Contaminated Soil Gas Plant Waste	Washo Comple Produce Gatheri	NJECTABLE WATERS  ut Water (Non-Injectable) etion Fluid/Flow Back (Non-In ed Water (Non-Injectable) ing Line Water/Waste (Non- NAL USE ONLY Vashout (exempt waste)		TOP SOIL & CALICHE	
WASTE GENERATION PROCESS:	DRILLING	COMPLETION	PRODUCTION	☐ GAT	THERING LINES
All non- Non-Exempt Other	exempt E&P waste must b	NON-EXEMPT E&P Waste be analysed and be below th	/Service Identification and Amoun reshold limits for toxicity (TCLP), Iq *please select	nt gnitability, Corrosivity ad from <b>Non-Exempt Wa</b> s	
DISPOSAL QUANTITY	B - B.	ARRELS	L - LIQUID	Y - YARDS	C E-EACH
RCRA NON-EXEMPT:		on-hazardous that does not e	exceed the minimum standards for		aracteristics established in RCRA regulation
RCRA NON-EXEMPT:	per load basis only) Oil field waste which is not 40 CFR 261.21-261.24, or l waste as non-hazardous is MSDS Information Emergency non-hazardous	on-hazardous that does not e listed hazardous waste as do s attached. (Check the appro	exceed the minimum standards for efined by 40 CFR, part 261, subpar priate items as provided) A Hazardous Waste Analysis been ordered by the Department	t D, as amended. The fol	aracteristics established in RCRA regulation in RCRA regulation demonstrating the Other (Provide Description Below)  der, documentation of non-hazardous waster
RCRA NON-EXEMPT:	per load basis only) Oil field waste which is not 40 CFR 261.21-261.24, or lwaste as non-hazardous is MSDS Information Emergency non-hazardous determination and a description	on-hazardous that does not earlisted hazardous waste as does attached. (Check the appro	exceed the minimum standards for efined by 40 CFR, part 261, subpar priate items as provided) A Hazardous Waste Analysis been ordered by the Department	t D, as amended. The fol of Public Safety (the ord	Illowing documentation demonstrating the Other (Provide Description Below)
RCRA NON-EXEMPT:	per load basis only) Oil field waste which is not 40 CFR 261.21-261.24, or lwaste as non-hazardous is MSDS Information Emergency non-hazardous determination and a descriptor of the control of the contr	on-hazardous that does not e listed hazardous waste as di s attached. (Check the appro RCR s, non-oilfield waste that has ription of the waste must acc	exceed the minimum standards for efined by 40 CFR, part 261, subpar priate items as provided) A Hazardous Waste Analysis been ordered by the Department company this form)  DATE  SPORTER  Driver's Name Print Name Phone No. Truck No.	of Public Safety (the ord	Other (Provide Description Below)  der, documentation of non-hazardous waste
RCRA NON-EXEMPT:    BMERGENCY NON-OILFIELD	per load basis only) Oil field waste which is not 40 CFR 261.21-261.24, or lwaste as non-hazardous is MSDS Information Emergency non-hazardous determination and a descriptor of the control of the contr	on-hazardous that does not elisted hazardous waste as dis attached. (Check the appro RCR s, non-oilfield waste that has ription of the waste must accompany the company of the waste must accompany to the waste must accompany the company of the waste must accompany the was	exceed the minimum standards for efined by 40 CFR, part 261, subpar priate items as provided)  A Hazardous Waste Analysis  been ordered by the Department company this form)  DATE  SPORTER  Driver's Name Print Name Phone No. Truck No.  ed above and delivered without in	of Public Safety (the ord	Other (Provide Description Below)  der, documentation of non-hazardous waste  NATURE  Acility listed below.
RCRA NON-EXEMPT:    BMERGENCY NON-OILFIELD	per load basis only) Oil field waste which is not 40 CFR 261.21-261.24, or waste as non-hazardous is MSDS Information Emergency non-hazardous determination and a descriptor of the control of the contro	on-hazardous that does not elisted hazardous waste as dis attached. (Check the appro RCR s, non-oilfield waste that has ription of the waste must accompany the company of the waste must accompany to the company of the waste must accompany the company of the company	exceed the minimum standards for efined by 40 CFR, part 261, subpar priate items as provided) A Hazardous Waste Analysis been ordered by the Department company this form)  DATE  SPORTER  Driver's Name Print Name Phone No. Truck No.	of Public Safety (the ord	Other (Provide Description Below)  der, documentation of non-hazardous waste
RCRA NON-EXEMPT:    RCRA NON-EXEMPT:	per load basis only) Oil field waste which is not 40 CFR 261.21-261.24, or waste as non-hazardous is MSDS Information Emergency non-hazardous determination and a describination	on-hazardous that does not elisted hazardous waste as dis attached. (Check the approduce of the control of the waste that has ription of the waste must accompany the control of the waste must accompany to the control of the waste must accompany t	exceed the minimum standards for efined by 40 CFR, part 261, subpar priate items as provided) A Hazardous Waste Analysis been ordered by the Department company this form)  DATE  SPORTER  Driver's Name Print Name Phone No. Truck No. ed above and delivered without in  DELIVERY DATE	of Public Safety (the ord	Other (Provide Description Below)  der, documentation of non-hazardous waste  NATURE  DRIVER'S SIGNATURE  CEIVING AREA
RCRA NON-EXEMPT:    RCRA NON-EXEMPT:	per load basis only) Oil field waste which is not 40 CFR 261.21-261.24, or waste as non-hazardous is MSDS Information Emergency non-hazardous determination and a describination	on-hazardous that does not elisted hazardous waste as dis attached. (Check the appropriate of the content of the waste that has ription of the waste must accomply at the Generator's site list nature  DISPOS  See Carlshad, NM 88220  YES NO  YES NO	exceed the minimum standards for efined by 40 CFR, part 261, subpar priate items as provided) A Hazardous Waste Analysis been ordered by the Department company this form)  DATE  SPORTER  Driver's Name Print Name Phone No. Truck No. ed above and delivered without in  DELIVERY DATE  AL FACILITY  Phone No.  578	of Public Safety (the ord	Other (Provide Description Below)  der, documentation of non-hazardous waste  NATURE  DRIVER'S SIGNATURE  CEIVING AREA



(PLEASE PRINT)

Company	Man Corka	98 6 8 2m	$of_{101}20$
Name 1	(-5)		+2

SOLUTIONS				Phone No
Generator Manifest #		GENERATOR  Location of Origin _	NO.	HW -721115
Generator Name	X10	Lease/Well Name & No.	Josh onis	53 SUD
Address		County  API No.		
City, State, Zip Phone No.		Rig Name & No.	37:13	
	T E&P Waste/Service Identification and	AFE/PO No. –  Amount (place volume next to was	te type in harrels or cubic y	yarde)
Oil Based Muds	NON-INJECTABLE WATERS		OTHER EXEMPT E&P WA	
Oil Based Cuttings Water Based Muds	Washout Water (Non-Injecta Completion Fluid/Flow Back			
Water Based Cuttings Produced Formation Solids	Produced Water (Non-Injecta	able)	17 - 11	A
Tank Bottoms	Gathering Line Water/Waste	e (Non-Injectable)	TOD CON B CALIFORN	Dome
E&P Contaminated Soil Gas Plant Waste	INTERNAL USE ONLY Truck Washout (exempt was	ete) YES NO	TOP SOIL & CALICHE SAL	TOP SOIL CALICHE
WASTE GENERATION PROCESS:	☐ DRILLING ☐ COMPLE			RING LINES
Who is delivery thought in occor.		Waste/Service Identification and Amou		IIIVO LIIVES
Non-Exempt Other	empt E&P waste must be analysed and be be	elow threshold limits for toxicity (TCLP),	Ignitability, Corrosivity adn Re	
			t from Non-Exempt Waste L	ist on back
DISPOSAL QUANTITY  I hereby certify that the above listed material	B - BARRELS	L-LIQUID	Y - YARDS	E - EACH
RCRA NON-EXEMPT: Oil 40 wa	field wastes generated from oil and gas exp load basis only) field waste which is non-hazardous that doe CFR 261.21-261.24, or listed hazardous wast ste as non-hazardous is attached. (Check the DS Information	es not exceed the minimum standards for te as defined by 40 CFR, part 261, subpa e appropriate items as provided) RCRA Hazardous Waste Analysis	or waste hazardous by characti ort D, as amended. The followi	eristics established in RCRA regulations, ng documentation demonstrating the er (Provide Description Below)
(PRINT) AUTHORIZED AGENT	ermination and a description of the waste m	nust accompany this form)		
(FRINT) AUTHORIZED AUENT		ANSPORTER	SIGNATUR	
Transporter's Name	1.00 / 102 / "		7	- Honoral
Address	and and a	Driver's Name Print Name	7.24	FLUXICE
Phone No.		Phone No.		
Transporter Ticket #		Truck No.	1 -	06
hereby certify that the above named materia	I(s) was/were picked up at the Generator's s	site listed above and delivered without i	ncident to the disposal facility	listed below.
SHIPMENT DATE	DRIVER'S SIGNATURE	DELIVERY DATE	37	DRIVER'S SIGNATURE
TRUCK TIME STAMP		OSAL FACILITY		/ING AREA
IN:OUT:	Dist	USAL FACILITY	Name/No.	AING AINEA
Site Name/ Permit No. Address Halfway Facilit 6601 Hobbs Hwy US	y / NM1-006 62 / 180 Mile Marker 66 Carlsbad, NM 8822		5-392-6368	
NORM READINGS TAI PASS THE PAINT FILTER T		If YES, was reading > 5	O micro roentgents? (Circle	One) YES NO
		NK BOTTOMS		
1st Guage Feet	Inches	] BS&W/BF	LS Received	BS&W (%)
2nd Guage			Free Water	
Received	7	To	tal Received	
hereby certify that the above load material h	as been (circle one): ACCEPTED  DATE	DENIED If de	nied, why?	SIGNATURE

(PLEASE PRINT)

Compar	ny Man	Contrac	ge 83 of	220
Name .	Re	121	1	-

Phone No		

	GFNI	ERATOR	NC	. HW -721114
Generator Manifest #	CEN	Location of Origin		
Generator Name Address		Name & No. County API No.		14 S3.51 D
City, State, Zip Phone No.		Rig Name & No		
	Vaste/Service Identification and Amoun	nt (place volume next to waste		
Oil Based Muds Oil Based Cuttings Water Based Muds Water Based Cuttings Produced Formation Solids Tank Bottoms E&P Contaminated Soil	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		OTHER EXEMPT E&P	Dump
Gas Plant Waste	Truck Washout (exempt waste)	YES -NO	QUANTITY	TOP SOIL CALICHE
WASTE GENERATION PROCESS: DR	ILLING COMPLETION	PRODUCTION	☐ GATH	HERING LINES
All non-exempt E&	NON-EXEMPT E&P Waste/ P waste must be analysed and be below thro		itability, Corrosivity adn	
DISPOSAL QUANTITY	B - BARRELS	L - LIQUID	O Y - YARDS	E - EACH
waste as no MSDS Infor EMERGENCY NON-OILFIELD Emergency	21-261.24, or listed hazardous waste as defor-hazardous is attached. (Check the appropmation RCRA non-hazardous, non-oilfield waste that has loon and a description of the waste must according to the control of the control of the waste must according to the control of the waste must according to the control of the contr	riate items as provided)  A Hazardous Waste Analysis been ordered by the Department of		ther (Provide Description Below)
(PRINT) AUTHORIZED AGENTS SIGNATU	RE .	DATE	SIGNA	TURE
Fransporter's Name Address Phone No. Fransporter Ticket # hereby certify that the above named material(s) was,	/ Vination in )	Print Name Phone No. Truck No. d above and delivered without incidents	1	lity listed below.
SHIPMENT DATE	DRIVER'S SIGNATURE	DELIVERY DATE	(=vg	DRIVER'S SIGNATURE
TRUCK TIME STAMP IN: OUT:		L FACILITY	RECI Name/No	EIVING AREA
Address Halfway Facility / NN 6601 Hobbs Hwy US 62 / 180	11-006 Mile Marker 66 Carlsbad, NM 88220	Phone No. <u>575-</u>	392-6368	
NORM READINGS TAKEN? (C PASS THE PAINT FILTER TEST? (C	ircle One) YES NO	If YES, was reading > 50 n	nicro roentgents? (Cir	cle One) YES NO
Feet	Inches IANK E	BOTTOMS		
st Guage Ind Guage Received			Received ree Water Received	BS&W (%)
hereby certify that the above load material has been  NAME (PRINT)	(circle one): ACCEPTED	DENIED If denie	d, why?	SIGNATURE

Company Man C	Page 84 of 220 ontact information
and harmed the same	A Part 7
Name 1	1 1000

ENVIRONMENTAL SOLUTIONS		(I LEASE	THE WARREST STREET BY	Ildimation Provide the	Phone No.
		GENER	ATOR	NO	HW- 721964
Generator Manifest #  Generator Name Address	TOP THE DOOR HUSTING	number if offerent provided to the control of the c	Location of Origin Lease/Well Name & No. County API No.	MACINE	A CHARLES SCUD
City, State, Zip Phone No.	U) number	Profess delay	Rig Name & No AFE/PO No	er Ille Agrinosetten forf	AFERD No Foreign arm
	EMPT E&P Waste/Service Ide	entification and Amount (p			
Oil Based Muds Oil Based Cuttings Water Based Muds Water Based Cuttings Produced Formation Solids Tank Bottoms E&P Contaminated Soil Gas Plant Waste	Washout W Completion Produced W Gathering L INTERNAL U Truck Wash	nout (exempt waste)	table)YESNO	TOP SOIL & CALICHE S	ALES TOP SOIL CALICHE
WASTE GENERATION PROCESS:	DRILLING	COMPLETION	☐ PRODUCTIO		HERING LINES
All no	NO on-exempt E&P waste must be an	ON-EXEMPT E&P Waste/Ser	vice Identification and Amo	unt Ignitability, Corrosivity adn	Reactivity.
Non-Exempt Other	1987			t from Non-Exempt Wast	
DISPOSAL QUANTITY	B - BARRI	ELS	L-LIQUID Hard myrish sall	7 OY-YARDS	E - EACH D
Transporter's Name Address Phone No. Transporter Ticket # I hereby certify that the above named m SHIPMENT DATE  TRUCK TIME STA	transportation according to appli Oil field wastes generated from per load basis only) Oil field waste which is non-ha 40 CFR 261.21-261.24, or lister waste as non-hazardous is atter MSDS Information Emergency non-hazardous, nor determination and a description  AGENTS SIGNATURE  DRIVER'S SIGNATURE	azardous that does not exceed hazardous waste as define ached. (Check the appropriation of the waste must accompany the waste must accompany the Generator's site listed all the Generator's s	d production operation and and the minimum standards for the dot of the minimum standards for the dot of the d	or waste hazardous by charart D, as amended. The following of Public Safety (the order SIGNA) incident to the disposal faci	npt waste (R360 Accepts certifications or acteristics established in RCRA regulation wing documentation demonstrating the ther (Provide Description Below), documentation of non-hazardous waste TURE  Lity listed below.  DRIVER'S SIGNATURE  EIVING AREA
	cility / NM1-006	11000	Phone No. 5	75-392-6368	moned Avi
NORM READING	ry US 62 / 180 Mile Marker 66 Ca S TAKEN? (Circle One) TER TEST? (Circle One)	S NO	for some arbitra	50 micro roentgents? (Cir	cle One) YES NO
Feet	(polyno	TANK BO	TTOMS	s hairogalbura m profusilon	
1st Guage 2nd Guage Received	Inches	A section of the construction of the cons	es and in the garmaniposis	BLS Received Free Water otal Received	BS&W (%)
I hereby certify that the above load mate	erial has been (circle one):	ACCEPTED DATE	DENIED ADMIT	enied, why?	A PI+ man 18 101 msents

(PLEASE PRINT)

Company Man C	Page 85 of 22	20
Company Ivian C	at man Donata	>.

SOLUTIONS	OFFICE	ATOR		V 701000
	GENER		NU. HV	V- 721963
Generator Manifest #	7.0	Location of Origin Lease/Well	property in Remodel Constitution	ParnityBHC No H
Generator Name	OCA CIP STREET ON A STREET OF STREET	THE RESERVE THE PARTY OF THE PA	bossin on 1	53 SUD
Address	nd production ratio mane and enter	County	e American Petroleum Inspir	API No Provide th
City, State, Zip	Arrian light has extinue	Rig Name & No.	In the In a Market work	Rig Name & Wo 1
Phone No.	admit o (ti ) jesoti skale ini oni no o	AFE/PO No. —	II TOGISHMUA SIL SILISM	PARESOND REG COLOR
	Service Identification and Amount (p NON-INJECTABLE WATERS	lace volume next to waste	type in barrels or cubic yard.  OTHER EXEMPT E&P WASTE	
Oil Based Cuttings	Washout Water (Non-Injectable)		V and a military land to the same	
Water Based Cuttings	Completion Fluid/Flow Back (Non-Injecta Produced Water (Non-Injectable)	able)	antigo botto pop areaW	Initial Completion
Produced Formation Solids	Gathering Line Water/Waste (Non-Injec	table)	TOD COLL & CALIFORNIA	DUMP
La contaminated son	NTERNAL USE ONLY  Truck Washout (exempt waste)	YES NO	TOP SOIL & CALICHE SALES  QUANTITY	TOP SOIL CALICHE
WASTE GENERATION PROCESS: DRILLING	COMPLETION	PRODUCTION	GATHERING	and the second second second
	NON-EXEMPT E&P Waste/Sen		all column as an incident	
	must be analysed and be below thresh	old limits for toxicity (TCLP), Igr		
Non-Exempt Other	UIG UIG	*please select fr	om <b>Non-Exempt Waste List</b> (	on back
DISPOSAL QUANTITY	B - BARRELS	L- LIQUID	Y-YARDS	E - EACH I
I hereby certify that the above listed material(s), is (are) not hat packaged, and is in proper condition for transportation according RCRA EXEMPT:  Oil field wastes genue per load basis only)	ing to applicable regulation.  Derated from oil and gas exploration and			
40 CFR 261.21-261.	ch is non-hazardous that does not excee 24, or listed hazardous waste as define dous is attached. (Check the appropriat	d by 40 CFR, part 261, subpart	D, as amended. The following d	
Telephone dell' company di mi	ardous, non-oilfield waste that has bee			A THE RESERVE OF THE PARTY OF T
determination and a	a description of the waste must accomp	any this form) But would be 3-25 common to the same of		The State Control of the State
(PRINT) AUTHORIZED AGENTS SIGNATURE	TRANSP		SIGNATURE	To A bound make
Transporter's		Introcess and rele	T - 13	Warm Board Must World Dipper Digiting to
Name (A)	11 by January 1777	Driver's Name Print Name	2xgc male	Mar Walan
Phone No.		Phone No.	1 77	ings to I should see W. a
Transporter Ticket #	Cluff	Truck No.	L - ()	La Chechard and American
I hereby certify that the above named material(s) was/were pi	icked up at the Generator's site listed at	pove and delivered without inci		ed below.
SHIPMENT DATE DRIVI	ER'S SIGNATURE	DELIVERY DATE		R'S SIGNATURE
TRUCK TIME STAMP IN:OUT:	DISPOSAL		RECEIVIN Name/No.	
Site Name/ Permit No.  Address  Halfway Facility / NM1-006  6601 Hobbs Hwy US 62 / 180 Mile Mile Mile Mile Mile Mile Mile Mile			-392-6368	Sank Bortons  Toda Marian Control of Transition of Transit
NORM READINGS TAKEN? (Circle On PASS THE PAINT FILTER TEST? (Circle On			micro roentgents? (Circle On	
	TANK BO	TTOMS	anotheophyrite tar	denatura Laviencia A *
1st Guage Feet	Inches	BS&W/BBLS	S Received	BS&W (%)
2nd Guage	STATE OF THE STATE	AND AND ADDRESS OF THE PARTY OF	ree Water	Spentatorodin
Received	described in the second	THE REAL PROPERTY AND ADDRESS OF THE PARTY AND	I Received	Principal English Parish
hereby certify that the above load material has been (circle o	one): ACCEPTED D	ENIED If denie	ed, why?	* Lique fedrocatives in
NAME (PRINT)	DATE	TITLE	Accessory fold and an area	SIGNATURE

Company	/ Man (	P	age	86	of .	220
Name	40	n		Rei	a, T	15

ENVIRONMENTAL SOLUTIONS		(PI	LEASE PRINT)	REQUIRED	INFURIMATIO	Phor	ne No.	0.
	1000	GE	NERATO	3	Antiquinoses Ses address (	NO. HW	- 7221	95
Generator Manifest #  Generator Name Address		Spectroverranstries.	Lease, Name County	& No.	locs H	le or phone du Provide die B	and all mand	P P
City, State, Zip ———————————————————————————————————	NO 3	email (AM) emili serimal Surface Order (1901) bende	API No Rig Na AFE/PI	me & No	to set Wary	Provide the V	g Mame & No. FERT No Prov	A.
	EMPT E&P Waste/S	Service Identification and Ar			ype in barrels	or cubic yards		Assistant .
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 (No Produced Water (Non-Injectable Gathering Line Water/Waste (N NTERNAL USE ONLY Truck Washout (exempt waste)	e) on-Injectable) e) Non-Injectable)	NO	TOP SOIL & CAL	T E&P WASTE	STREAMS  Description of the state of the sta	CALICHE
WASTE GENERATION PROCESS:	☐ DRILLING	COMPLETIC		PRODUCTION	20/11/11/	GATHERING	and the second second	10116
All no Non-Exempt Other	n-exempt E&P waste	NON-EXEMPT E&P Warmust be analysed and be below	aste/Service Ident w threshold limits	fication and Amount for toxicity (TCLP), Igni *please select fro				A QUILLE
DISPOSAL QUANTITY	Total or The State of the State	B - BARRELS	L - LIQUIC	Tone arrive healt	Y-YARDS	artrebio	E - EACH	g
packaged, and is in proper condition for RCRA EXEMPT:  RCRA NON-EXEMPT:  EMERGENCY NON-OILFIELD	Oil field wastes ger per load basis only Oil field waste whit 40 CFR 261.21-261. waste as non-hazar MSDS Information Emergency non-haz	nerated from oil and gas explora th is non-hazardous that does n 24, or listed hazardous waste a dous is attached. (Check the ap	not exceed the mires defined by 40 C ppropriate items a RCRA Hazardous \	imum standards for w PR, part 261, subpart D s provided) Vaste Analysis by the Department of	aste hazardous b , as amended. T	oy characteristic he following do Other (Pro e order, docume	es established in RCF cumentation demon- vide Description Bel	RA regulations strating the low)
(PRINT) AUTHORIZED.	TERMINATED FOR VA	A description of the waste mass	- 23 2	risemili =		SIGNATURE	1,000	VO Kissal HO
Zhias so abiult pini	Goet breund -	TRA	NSPORT	R		SIGNATURE		Water Blood
Transporter's Name Address Phone No. Transporter Ticket #	(Asiamis -/ )	ripa two source	Print N Phone Truck I	No.	Jorge L-02	Mode and a second	The Bank Division of the Control of	W
hereby certify that the above named ma	aterial(s) was/were p	cked up at the Generator's site	listed above and	17011314 25	dent to the dispo	sal facility lister	d below.	el usuluril- il-
TRUCK TIME STA	MP			ntrootted of	Name/No	RECEIVING	S SIGNATURE  G AREA	0 24 33 4
	cility / NM1-006 y US 62 / 180 Mile M		Phone	STEEW MARKET	392-6368	Mor signam.	one 3 dies	emorred traf
NORM READING: PASS THE PAINT FILT	S TAKEN? (Circle O ER TEST? (Circle O			was reading > 50 m	nicro roentgent	s? (Circle One		NO
			K BOTTO	MS			liniaga bekilmen ans his subsemble	
1st Guage Feet 2nd Guage Received		Inches	ton a fluer of a	CONTRACTOR OF THE PARTY OF THE		Sis above (n	BS&W (%)	13 (7 () 0
hereby certify that the above load mate	rial has been (circle o	ACCEPTED  DATE	DENIED	If denied	d, why?	Dinadar	GNATURE	ll ·

Released to Imaging: 3/14/2025/3:21:42 PM IAL YELLOW-TRANSPORTER COPY PINK-GENERATOR SITE COPY GOLD-RETURN TO GENERATOR

V IVIENICO INDIN-HA	AZANDOUS UILFIELD	V
	(PLEASE PRINT)	*

Company N	Man Co	Page	87 o	f 220 on
Marine Street Street	and the same	- 1150-07	The same	

Name	4	1	
	-		
Phone	No		

+	GE	NERATOR		NO. HW- 70385	69
Generator Manifest #	- Dit	Location of Origin Lease/Well	JASH U	1NIT 53 5W	0
Jenerator Ivanie	L. Haffstore, provide one OCS no	Name & No.	to exhen add abiyo	Length Well Name & No Pro	
Address	100 1   100	County	Petroloug losen	AFT Mr Provide the American	
City, State, Zip	Land Well (William 1941) manager	Rig Name & No.	of an incomplete	The Name & Hot - Provide the	
Phone No.	to 10 and	AFE/PO No. —	tuna in harrala ar	saubia vardal	
Oil Based Muds	NON-INJECTABLE WATERS	ount (place volume next to waste		E&P WASTE STREAMS	and the
Oil Based Cuttings Water Based Muds	Washout Water (Non-Injectable Completion Fluid/Flow Back (No		e on political	ow before by a lett - gailing	
Water Based Cuttings Produced Formation Solids	Produced Water (Non-Injectable Gathering Line Water/Waste (N	A Serie Co. Co. Series Series Series Herein	Source de monte	ELLY	
Tank Bottoms  E&P Contaminated Soil	INTERNAL USE ONLY		TOP SOIL & CALI	CHE SALES	
Gas Plant Waste	Truck Washout (exempt waste)	YES NO	QUANTITY	John Sanda Lillians and Charles	LICHE
WASTE GENERATION PROCESS: DRILL				GATHERING LINES	
All non-exempt E&P w	NON-EXEMPT E&P Wa aste must be analysed and be below	ste/Service Identification and Amount threshold limits for toxicity (TCLP), Ig	nitability, Corrosivit	y adn Reactivity.	1
Non-Exempt Other			And the second s	Waste List on back	
DISPOSAL QUANTITY	B - BARRELS	L-LIQUID 2	O Y-YARDS	E - EACH	
hereby certify that the above listed material(s), is (are) mackaged, and is in proper condition for transportation ac	not hazardous waste as defined by 40	O CFR Part 261 or any applicable state	law. That each was	te has been properly described, clas-	sified and
RCRA EXEMPT: Oil field waste	s generated from oil and gas explora	tion and production operation and are	not mixed with nor	n-exempt waste (R360 Accepts certifi	ications on a
per load basis  RCRA NON-EXEMPT:  Oil field waste		ot exceed the minimum standards for	waste hazardous by	characteristics established in RCRA	regulations,
40 CFR 261.21	-261.24, or listed hazardous waste a nazardous is attached. (Check the ap	s defined by 40 CFR, part 261, subpart	D, as amended. The	e following documentation demonstr	rating the
MSDS Informa		RCRA Hazardous Waste Analysis	(S)	Other (Provide Description Below	w)
	n-hazardous, non-oilfield waste that and a description of the waste must	has been ordered by the Department of accompany this form)	of Public Safety (the	order, documentation of non-hazard	ous waste
militale, sampling scientify by a weather on	01	123/25		The same of the sa	DE BIEN
(PRINT) AUTHORIZED AGENTS SIGNATURE	TDA	DATE /		SIGNATURE	
Transporter's	1.1 -	NSPORTER  Driver's Name	In V	Male Bor Throng Miss	
Name Vuert 23	ST IIA WAY	Print Name	COS A	Series Land and market	-
Phone No. 5+5 706	91 48	_ Phone No	1 - 123	white the party and	_
Fransporter Ticket #hereby certify that the above named material(s) was/we	ere picked up at the Generator's site	Truck No	cident to the disposa	al facility listed below.	Timb//
intrinsection and an experience of the property of the		O1/23/25 DELIVERY DATE	mont	DRIVER'S SIGNATURE	
SHIPMENT DATE  TRUCK TIME STAMP	DRIVER'S SIGNATURE	SAL FACILITY		RECEIVING AREA	
IN: OUT:	Dioi o	codetocanali o	Name/No	00	
Site Name/		- Proposition and section and	-	terrant at a	Tank Bullin
Permit No. Halfway Facility / NM1	- <b>006</b> le Marker 66 Carlsbad, NM 88220	Phone No	5-392-6368	NAME OF TAXABLE PARTY.	-
NORM READINGS TAKEN? (Circ		If YES, was reading > 50		? (Circle One) YES NO	
PASS THE PAINT FILTER TEST? (Circ	A SAMONDA THE REAL OF	11 TEO, Was reading > 00	Alone and	noting to the work to the agree	
	TANI	K BOTTOMS	anodinao	and a second design of the second sec	*
Ist Guage Feet	Inches	BS&W/BBL	S Received I	BS&W (%)	
2nd Guage	the almost among	MANAGE OF THE PART	Free Water	Care authorized learning	
Received	Journal of Street Control	a non system of Total	al Received	the plantage base of	
hereby certify that the above load material has been (ci	rcle one): ACCEPTED	DENIED If den	ied, why?	County Invitocal bases infrared from U.S. Commission of Indiana Commission (I.S. Commission of Indiana)	
NAME (PRINT)	DATE	TITLE		SIGNATURE	-

(PLEASE PRINT) \*REQUIRED INFORMATION\*

Company Man	Page 88 c	f 220
Juliparty Ivian	Contact informa	tion

Name	KENT	Per

SOLUTIONS		complies on an appropriate a serie field a	Phone No.
~		GENERATOR	No. HW- 7038754
Generator Manifest #		Location of Origin Lease/Well	CASH ON T S 3 SWII
Generator NameAddress	tenta came and Break nember		Lease/Well Name 9. Ne - Provide the camp of the Country Provide the camp of th
Address		County API No	API No - Privige the Associat Petrology Instituti
City, State, Zip	eminime early telephone (Int) number	Rig Name & No.	High Hights & Box - Parelless agency of the stellar
Phone No.	Wasta/Sanira Identification	AFE/PO No. — and Amount (place volume next to wast	to type in harrole or cubic varde
Oil Based Muds	NON-INJECTABLE WAT		OTHER EXEMPT E&P WASTE STREAMS
Oil Based Cuttings Water Based Muds	Washout Water (Non-In Completion Fluid/Flow B		Now not upon the move beamping season - prilling.
Water Based Cuttings Produced Formation Solids	Produced Water (Non-In Gathering Line Water/V	njectable)	fallet Completion - Washingsnering on the find Production - Washingsnering and the decidant
Tank Bottoms E&P Contaminated Soil	INTERNAL USE ONLY		TOP SOIL & CALICHE SALES
Gas Plant Waste	Truck Washout (exempt	Control of the Contro	QUANTITY TOP SOIL CALICHE
WASTE GENERATION PROCESS:		MPLETION PRODUCTION	
All non-exempt	NON-EXEMPT E&P waste must be analysed and	E&P Waste/Service Identification and Amou be below threshold limits for toxicity (TCLP),	nt Ignitability, Corrosivity adn Reactivity.
Non-Exempt Other		*please select	from Non-Exempt Waste List on back
DISPOSAL QUANTITY	B - BARRELS	L - LIQUID	2 O Y - YARDS E - EACH
hereby certify that the above listed material(s), is packaged, and is in proper condition for transportat	(are) not hazardous waste as defin	ned by 40 CFR Part 261 or any applicable state	e law. That each waste has been properly described, classified and
RCRA EXEMPT: Oil field			re not mixed with non-exempt waste (R360 Accepts certifications on a
RCRA NON-EXEMPT: Oil field	waste which is non-hazardous tha		r waste hazardous by characteristics established in RCRA regulations,
waste as	s non-hazardous is attached. (Ched	ck the appropriate items as provided)	rt D, as amended. The following documentation demonstrating the
Latered T. Company of the State	nformation	RCRA Hazardous Waste Analysis	Other (Provide Description Below)
EMERGENCY NON-OILFIELD Emergen determin	nation and a description of the was	ste must accompany this form)	of Public Safety (the order, documentation of non-hazardous waste
(PRINT) AUTHORIZED AGENTS SIGN	AT IDE	01/25/25	SIGNATURE
RUMA-II-CIMII TURUTANI INS	ATONE /	TRANSPORTER	hammas I anni
Transporter's Name	Vions / VIPa	1/2 Cr Driver's Name	Has Kion Marine
Address 23 Uiu	- /	Print Name	period tention in
Phone NoTransporter Ticket #	M and the second	Phone No.	03 / waste and sent sent the sent that
hereby certify that the above named material(s) w	vas/were picked up at the Generat		ncident to the disposal facility listed below.
SHIPMENT DATE	DRIVER'S SIGNATURE	DI/23/25 DELIVERY DATE	DRIVER'S SIGNATURE
TRUCK TIME STAMP		SPOSAL FACILITY	RECEIVING AREA
IN:OUT:	di +	maladaga a	Name/No.
Site Name/	NB44 00C	Fraging wasses from pathways hase	Pinn ann
Permit No. Halfway Facility / N Address 6601 Hobbs Hwy US 62/1	80 Mile Marker 66 Carlsbad, NM		5-392-6368
NORM READINGS TAKEN?	(Circle One) YES N	0 If YES, was reading > 5	0 micro roentgents? (Circle One) YES NO
PASS THE PAINT FILTER TEST?	The state of the s		e Si il capi Bod introlorimi inuo biol cognitio. NE e
		TANK BOTTOMS	categories and authorities and significant to a state of the state of
1st Guage Feet	Inches	BS&W/BB	LS Received BS&W (%)
2nd Guage Received	100000000000000000000000000000000000000	Colory of Ignation is more and in resources.	Free Water
		and the second s	tal Received
I hereby certify that the above load material has be	een (circle one): ACCEPTED	DENIED If de	nied, why?
NAME (PRINT)	DATE	TITLE	SIGNATURE

(PLEASE PRINT)

		Page 89 01 22	
Company	Man	Contact Information	
A STATE OF THE PARTY OF	the As	The Colon Late	

Compan	y Iviaii	Contact	milloni	latic
Name	KER	H-10	Re	7

	GENER	ATOR	NO.	HW-7038753
Generator Manifest #	bartisan		last un	CAME NO - FORMANDER N
Generator Name	wanteer, If offshore, provide the OCS		- Provide the otens	Lease/ Well Name & M
address	Marie Day of the Common and Black	County	Stand and the large	Annual Property of the Color
Sit. State 7in	tenan llaw ana reduces	API No Rig Name & No	If the second state of the second	Rightame & No Pur
ity, State, Ziphone No.	r or the Herriese Wider (MUS Immber	AFE/PO No.	Construction of the contract of	AFEPONS - Immisson
	/Service Identification and Amount (p	lace volume next to waste	type in barrels or cubic	yards)
Dil Based Muds	NON-INJECTABLE WATERS		OTHER EXEMPT E&P WA	ASTE STREAMS
Dil Based Cuttings Water Based Muds	Washout Water (Non-Injectable) Completion Fluid/Flow Back (Non-Injecta	able)	ted while diffing the vi	Unified Completion Side
Water Based Cuttings Produced Formation Solids	Produced Water (Non-Injectable) Gathering Line Water/Waste (Non-Injec	table)	BELL	Preduction - Wasters
Fank Bottoms  E&P Contaminated Soil	INTERNAL USE ONLY	all of the same	TOP SOIL & CALICHE SAI	LES
Gas Plant Waste	Truck Washout (exempt waste)	YES NO	QUANTITY	TOP SOIL CALICHE
NASTE GENERATION PROCESS: DRILLIN	G COMPLETION	PRODUCTION	GATHE	RING LINES
All non-exempt E&P was	NON-EXEMPT E&P Waste/Ser te must be analysed and be below thresh	vice Identification and Amount old limits for toxicity (TCLP), Ign	itability, Corrosivity adn Re	eactivity.
Non-Exempt Other	4012	*please select fro	om Non-Exempt Waste	List on back
DISPOSAL QUANTITY	B - BARRELS	L-LIQUID HEAT TOWNED BATTLE	Y - YARDS	E-EACH U
hereby certify that the above listed material(s), is (are) not ackaged, and is in proper condition for transportation according a RCRA EXEMPT:  Oil field wastes g per load basis only	rding to applicable regulation. enerated from oil and gas exploration and			
40 CFR 261.21-26 waste as non-haz MSDS Informatio  EMERGENCY NON-OILFIELD  Emergency non-haz	nich is non-hazardous that does not excee  1.24, or listed hazardous waste as define ardous is attached. (Check the appropriat  MERA Ha  azardous, non-oilfield waste that has bee d a description of the waste must accomp	d by 40 CFR, part 261, subpart I e items as provided) grandous Waste Analysis n ordered by the Department of	O, as amended. The follow	er (Provide Description Below)
(PRINT) AUTHORIZED AGENTS SIGNATURE	01/2 DAT	3/25	SIGNATU	RE
ransporter's Name  23 Ulast ST	Jula Tanzen	Driver's Name Print Name Phone No.	los Luc	that prints barret stalls
Phone No	Paint	Truck No.	-03	margin A. In Strangelli e
hereby certify that the above named material(s) was/were	picked up at the Generator's site listed a		dent to the disposal facilit	y listed below.
SHIPMENT DATE DE	RIVER'S SIGNATURE	DELIVERY DATE		DRIVER'S SIGNATURE
TRUCK TIME STAMP IN: OUT:	DISPOSAL	nontarossani) or		VING AREA
Halfway Facility / NM1-00 Address 6601 Hobbs Hwy US 62 / 180 Mile	06	Phone No	-392-6368	white mit
NORM READINGS TAKEN? (Circle PASS THE PAINT FILTER TEST? (Circle		If YES, was reading > 50	micro roentgents? (Circl	e One) YES NO
Fact	TANK BO	TTOMS	ac indicampos.	* Accomplate Engorise second
st Guage Feet	Inches	BS&W/BBLS		BS&W (%)
and Guage	Secretary (Secretary)	HE MAN THE RESERVE OF THE PARTY	ree Water	Sura percuiri sunivuning s
Received	description of the second	CALLED CO.	I Received	all all and the design of the
hereby certify that the above load material has been (circle	e one): ACCEPTED	DENIED If deni	ed, why?	moes la mort en jud meeus

(PLEASE PRINT)

Company	Man	Conta	ict in	torm	ation
Abellolops			WALE .		

Name	KENT	RETI
, , , , , ,		

maine	1		
		)-	
Phone	No	Arterianen	

4	GENERATOR	NO. HW- 7038752
Generator Manifest #	Location of Origin Lease/Well	VASH UNIT 53 SWD
Generator Name		Lesses Well Name & No Proofe the cents of
Address	County	County - Eros on the county at West the Jesus A API No Provide the American Principal Principal
City, State, Zip	Rig Name & No.	Aug Mame & No Provide step name at the drift of
Phone No.	AFE/PO No. —	AREPURED - LITTERS SHIPE THE ALTHOUGHDE IS
	vice Identification and Amount (place volume next to waste N-INJECTABLE WATERS	type in barrels or cubic yards)  OTHER EXEMPT E&P WASTE STREAMS
Oil Based Cuttings Was	shout Water (Non-Injectable)	Oviling — West general nutwish divining me visi
Water Based Cuttings Proc	pletion Fluid/Flow Back (Non-Injectable) duced Water (Non-Injectable)	BCLLY
Tank Bottoms	hering Line Water/Waste (Non-Injectable) ERNAL USE ONLY	TOP SOIL & CALICHE SALES
EXP CONTAININGTED SOIL	k Washout (exempt waste) YES NO	QUANTITY TOP SOIL CALICHE
WASTE GENERATION PROCESS: DRILLING	COMPLETION PRODUCTION	GATHERING LINES
All non-exempt F&P waste mu	NON-EXEMPT E&P Waste/Service Identification and Amoun st be analysed and be below threshold limits for toxicity (TCLP), Ic	
Non-Exempt Other		from Non-Exempt Waste List on back
DISPOSAL QUANTITY B	- BARRELS L - LIQUID	ZOY-YARDS E-EACH
hereby certify that the above listed material(s), is (are) not hazar	rdous 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  RCRA EXEMPT:  Oil field wastes genera		e not mixed with non-exempt waste (R360 Accepts certifications on a
per load basis only)		
40 CFR 261.21-261.24,	or listed hazardous waste as defined by 40 CFR, part 261, subpart	waste hazardous by characteristics established in RCRA regulations, t D, as amended. The following documentation demonstrating the
waste as non-hazardou	us is attached. (Check the appropriate items as provided)  RCRA Hazardous Waste Analysis	Other (Provide Description Below)
		of Public Safety (the order, documentation of non-hazardous waste
	escription of the waste must accompany this form)	bus Kism
(PRINT) AUTHORIZED AGENTS SIGNATURE	DATE	SIGNATURE
ransporter's 100 Million 200 M	TRANSPORTER	1 1 1 1 I I I I I I I I I I I I I I I I
Name Two NATIONS/	Driver's Name	Jos Kuch
Address 23 VIOLET STA	Print Name Phone No.	We will be the second of the s
ransporter Ticket #	Truck No.	-03
hereby certify that the above named material(s) was/were picket	d up at the Generator's site listed above and delivered without in	cident to the disposal facility listed below.
	SIGNATURE DELIVERY DATE	DRIVER'S SIGNATURE
TRUCK TIME STAMP	DISPOSAL FACILITY	RECEIVING AREA
IN:OUT:	Party presting medication party in a	Name/No.
Site Name/ Permit No. Halfway Facility / NM1-006	Phone No. 578	5-392-6368
Address 6601 Hobbs Hwy US 62 / 180 Mile Mark	er 66 Carlsbad, NM 88220	
NORM READINGS TAKEN? (Circle One)	A PERCHAPITA MARKET WARRING LOCALITY CONTROLLS	micro roentgents? (Circle One) YES NO
PASS THE PAINT FILTER TEST? (Circle One)		as see for an in issuant and an and a
Feet	TANK BOTTOMS	Comment and many and a service
st Guage	BS&W/BBI	S Received BS&W (%)
and Guage Received	U PROGRAM DE TRANSPORTE	Free Water all Received
hereby certify that the above load material has been (circle one		nied, why?
Mariant Daystan	1-23-25 18-65	parameter for any for any meeting

(PLEASE PRINT)

\*REQUIRED INFORMATION\*

		Page 91 of 22
mpany	Man	Contact information

Compa	ny Mai	Cont	act into	ormatio
	10/12	of Mar-	100011	Steine .
Mama	DEF 1	~ 1	12	7

Name KENT KET

	GENERA	TOR	NO.	W-7038570
Generator Manifest #		Location of Origin	UASH UN-	
Generator Name		Lease/Well Name & No.	No Provide the come of	& amp (4 HoW \estap)
Address	The second secon	County	y attended the bushests of	County Protection
City, State, Zip	The second secon	API No Rig Name & No	ni riged to e cement dev	Nig Namo & Na. Pro
Phone No.		AFE/PO No. —	el et inner på Binadele	ASPERT NO MOVED
	e/Service Identification and Amount (pla	ace volume next to waste		
Dil Based Muds Dil Based Cuttings	NON-INJECTABLE WATERS Washout Water (Non-Injectable)		OTHER EXEMPT E&P WAS	Istrap stack _ milling
Water Based Muds Water Based Cuttings	Completion Fluid/Flow Back (Non-Injectable) Produced Water (Non-Injectable)	le)	West growing and on the se	neiteligned famil
Produced Formation Solids Tank Bottoms	Gathering Line Water/Waste (Non-Injecta	ble)	TOP SOIL & CALICHE SALE	Capparate multiplina
E&P Contaminated Soil	INTERNAL USE ONLY Truck Washout (exempt waste)	YES NO	QUANTITY QUANTITY	TOP SOIL CALICHE
WASTE GENERATION PROCESS: DRILLIN	NG COMPLETION	PRODUCTION	GATHERI	NG LINES
	NON-EXEMPT E&P Waste/Service	ce Identification and Amoun	t	maticiary.
All non-exempt E&P wa:  Non-Exempt Other	ste must be analysed and be below threshold		nitability, Corrosivity adn Hea from <b>Non-Exempt Waste Li</b> s	
DISPOSAL QUANTITY	B - BARRELS	LIQUID	Y-YARDS	E - EACH
hereby certify that the above listed material(s), is (are) no				
ackaged, and is in proper condition for transportation acc	ording to applicable regulation.			
per load basis or				
RCRA NON-EXEMPT: Oil field waste w	which is non-hazardous that does not exceed 61.24, or listed hazardous waste as defined	the minimum standards for by 40 CFR, part 261, subpart	waste hazardous by character D, as amended. The followin	ristics established in RCRA regulations, g documentation demonstrating the
waste as non-ha	zardous is attached. (Check the appropriate	items as provided)		(Provide Description Below)
MSDS Informati  EMERGENCY NON-OILFIELD Emergency non-	on RCKA Haza hazardous, non-oilfield waste that has been	ordered by the Department (		
	nd a description of the waste must accompa			military breast Inflament MD +
(PRINT) AUTHORIZED AGENTS SIGNATURE	01/2 DATE	3/25	SIGNATURE	equition of the art lift a
ables to spaint equipment beautiful	TRANSPO	ORTER	)	Wuse Dasid Mide
ransporter's	/ 2 = -	Driver's Name	tos Kurs	Walle Hases that a
Address address and an address and a decided		Print Name		
hone Noransporter Ticket #		Phone No.	-01	por the set topes story a
hereby certify that the above named material(s) was/were			cident to the disposal facility	listed below.
SHIPMENT DATE [	DRIVER'S SIGNATURE	O1/23/2T	Henri 1	RIVER'S SIGNATURE
TRUCK TIME STAMP	DISPOSALI			ING AREA
IN: OUT:	DIGI COAL	noveregation of	Name/No.	76
ite Name/		Parting weeks from	(2) The second s	Sans Batteurs
rermit No. Halfway Facility / NM1-Conditions of the Market No. 6601 Hobbs Hwy US 62 / 180 Miles		Phone No. 575	5-392-6368	
NORM READINGS TAKEN? (Circle		If VES was reading > 50	micro roentgents? (Circle	One) YES NO
PASS THE PAINT FILTER TEST? (Circle	THE RESIDENCE OF THE PROPERTY	ii 125, was reduing > 50	micro roentgents: (officie	combined by supported by
	TANK BO	TOMS	on an Inpluocations.	rup element burglunussit +
st Guage Feet	Inches	BS&W/BBI	S Received	BS&W (%)
nd Guage	softer excuses for a line	1 4 1	Free Water	ensing-upone
deceived	As a second of the second of t	Tot	al Received	Dinmical anautifación =
hereby certify that the above load material has been (circ	le one): ACCEPTED DE	NIED If den	nied, why?	roms andreocopy friend *

SIGNATURE

	Page	92 of 2	4
any Man	Contact in	formation	

(PLEASE PRINT)

		GENER	ATOR	NO. HW-	7038763
Generator Manifest # Generator Name Address	TTO BOTTON	reached TX affairs provide the O	Location of Origin Lease/Well Name & No.	arth and Architecture sporting is stated proposed by a facility of	Photon No Potential Company Common Company Company Common Comm
City, State, Zip Phone No	P	to 14 degits number actives some or the humanaso paties (11) namb	API No Rig Name & No AFE/PO No	to Berkstein Patrolerim Installer Le Frankleine rause of flexion soogs so set & Adhonsanna to	APINO, =Prom Aut of me & No.
2000	THE RESERVE OF THE PERSON NAMED IN COLUMN 2 IS NOT THE PERSON NAME	rvice Identification and Amount (	place volume next to waste		And the office and
Oil Based Muds Oil Based Cuttings Water Based Muds Water Based Cuttings Produced Formation Solic Tank Bottoms E&P Contaminated Soil Gas Plant Waste WASTE GENERATION	S Tributation of the control of the	ashout Water (Non-Injectable) ampletion Fluid/Flow Back (Non-Inject adduced Water (Non-Injectable) athering Line Water/Waste (Non-Inject TERNAL USE ONLY uck Washout (exempt waste)  COMPLETION	A THE LAND THE PARTY OF THE PAR	TOP SOIL & CALICHE SALES  QUANTITY  GATHERING LIN	TOP SOIL CALICHE
		NON-EXEMPT E&P Waste/Ser	vice Identification and Amount		
Non-Exempt Other	All non-exempt E&P waste n	nust be analysed and be below thresh	old limits for toxicity (TCLP), Ig	nitability, Corrosivity adn Reactivity. Fom <b>Non-Exempt Waste List on</b> ba	ack reminiscent
DISPOSAL QUANTITY	ne li he	B - BARRELS	LY- LIQUID I SAIT TOURTS WITH TO	Y-YARDS 20	E - EACH
RCRA EXEMPT:  RCRA NON-EXEMP  EMERGENCY NON	per load basis only) T: Oil field waste which 40 CFR 261.21-261.2 waste as non-hazard MSDS Information  -OILFIELD Emergency non-haza	rated from oil and gas exploration and is non-hazardous that does not exceed, or listed hazardous waste as define ous is attached. (Check the appropriation of RCRA Hordous, non-oilfield waste that has been description of the waste must accommodified the commodified waste accommodified waste accommodified the commodified waste accommodified waste accommo	ed the minimum standards for yeld by 40 CFR, part 261, subpart te items as provided) azardous Waste Analysis en ordered by the Department of	waste hazardous by characteristics ed.  D, as amended. The following docum  Other (Provide	stablished in RCRA regulations, nentation demonstrating the e Description Below)
add termelocatility.	NT) AUTHORIZED AGENTS SIGNATURE	DA	TE OF THE RESERVE OF THE PERSON OF THE PERSO	SIGNATURE	ma list made file
Transporter's Name Address Phone No. Transporter Ticket #		TRANSI	Driver's Name Print Name Phone No. Truck No.	Elisco Po	Contained Tree W.
hundre marie	harman state for the same		THE THE PERSON	W. Elisco	e appropriate *
SHIPMENT DATE  TRUCI IN:	C TIME STAMP OUT:	DISPOSAL	FACILITY	RECEIVING A	
	lalfway Facility / NM1-006 601 Hobbs Hwy US 62 / 180 Mile Ma	Total Control		-392-6368	Tank Hittoms To seement to John shirings begin
	M READINGS TAKEN? (Circle On HE PAINT FILTER TEST? (Circle On	A STATE OF THE PARTY OF THE PAR	If YES, was reading > 50	micro roentgents? (Circle One)	YES NO
1st Guage	Feet	TANK BO	DTTOMS  BS&W/BBL	S Received	BS&W (%)
2nd Guage Received	The state of the s	A Security of the Security of	es l'est trans grandesco	Free Water al Received	Superson (c.m)
I hereby certify that the a	pove load material has been (circle or	ne): ACCEPTED TO DATE	DENIED If den	ied, why?	noon seatest bright *

		Pag	e	93	of	2
	1				1	
Man (	Jon	tact	IIII	9)111	auo	н

Company	Man Contact in	nformation
Name	Nemz	Retz

ENVIRONMENTAL SOLUTIONS		(PLEASE I	PRINT) "REQUIRE	D INFURIVIALIC	Pho	ne No.	3
2		GENER	ATOR	for crathle sen	NO. HV	V- 7038	762
Generator Manifest #		herhes	Location of Origin	all picty spin	an enocia s u	Note No Providence	9
Generator Name XTC	provide the TIOS number	number II offstore p	Name & No.	Nas	6 00 3	53 SW	D
Address	- Julian Charle por South	AND THE PROPERTY OF THE PARTY O	County	and the second	the change of	MARKET PROVIDED THE	A
City, State, Zip		ner tawten same	Rig Name & No.	allinia yalif To amis	raill sliver	Loff & stpc if p	A Committee
Phone No.	SECTION AUTHOR	or negative set to to	AFE/PO No. —	or melesyponeus	DE PHILIP THE	PERFORMANCE FROM	A
Oil Based Muds EXEM	PT E&P Waste/Service Identifi NON-INJECTABLE	CONTRACTOR OF THE PARTY OF THE	ace volume next to waste	other exemp			Section 18 To
Oil Based Cuttings Water Based Muds	Washout Water	(Non-Injectable)		v vod pollab s	limity bastaran	an etesW - ymlin	G -
Water Based Cuttings	Produced Water	d/Flow Back (Non-Injecta (Non-Injectable)	No. of the last of	and we bulged	Ber	14 Complete	d
Produced Formation Solids Tank Bottoms	Gathering Line V	Nater/Waste (Non-Inject	able)	TOP SOIL & CAL	ICHE SALES	AND THE REAL PROPERTY.	No. of Concession, Name of Street, or other party of the Concession, Name of Street, or other pa
E&P Contaminated Soil Gas Plant Waste	Truck Washout (		YES NO	QUANTITY	I AND SO HERE	TOP SOIL C	ALICHE
WASTE GENERATION PROCESS:	DRILLING	COMPLETION	☐ PRODUCTION		GATHERING	LINES	
All page	NON-E exempt E&P waste must be analysis	XEMPT E&P Waste/Serv	ice Identification and Amoun	t mitability Corrosivi	ity ado Reactiv	ity	
Non-Exempt Other	xempt text waste must be analysi	ed and be below thresho		from Non-Exempt			1
DISPOSAL QUANTITY	B - BARRELS	200	- LIQUID	Y - YARDS	20	E - EACH	0
I hereby certify that the above listed materi		- Interest Contract	The second second		aste has been p	properly described, cla	assified and
packaged, and is in proper condition for training RCRA EXEMPT:	nsportation according to applicable Dil field wastes generated from oil		production operation and are	e not mixed with no	on-exempt was	te (R360 Accepts cert	rifications on a
T	er load basis only)	40 (0.00)					
SDEGVV 9500 Jqmi03;4	Oil field waste which is non-hazard O CFR 261.21-261.24, or listed haz	zardous waste as defined	by 40 CFR, part 261, subpart				
The second secon	vaste as non-hazardous is attached MSDS Information		items as provided) ardous Waste Analysis		Other (Pro	ovide Description Bel	ow)
EMERGENCY NON-OILFIELD E	mergency non-hazardous, non-oilf	field waste that has been	ordered by the Department	of Public Safety (th	_		
£11,00	etermination and a description of	the waste must accompa	any this form)				
(PRINT) AUTHORIZED AGE	NTS SIGNATURE	DATE	e Certifica (special e		SIGNATURE		
Transporter's was a manage about pulled.	Sil bicondi •	TRANSP	ORTER			No.	Wass Base
Name Two n	ations - VL	A	Driver's Name	Elisa	o Po	orlino	V w
Address 2318 Phone No. 593	VIOLET ST		Print Name Phone No.	6/3		The state of the s	
Transporter Ticket #	(resultable	20010	Truck No.	4-10	- sometice	total indicates	101
I hereby certify that the above named mate	rial(s) was/were picked up at the (	Generator's site listed ab	ove and delivered without in	cident to the dispos	sal facility liste	ed below.	
SHIPMENT DATE	DRIVER'S SIGNATURE	-	DELIVERY DATE	mil .	DRIVE	R'S SIGNATURE	
TRUCK TIME STAN	IP	DISPOSAL	FACILITY		RECEIVING	G AREA	Na.
IN: OUT: _	DENG-HILL		in franciportation	Name/No	Don produces	Ti-6 in annual and	
Site Name/ Permit No. Halfway Facil	lity / NM1-006			5-392-6368			
	IS 62 / 180 Mile Marker 66 Carlsb	oad, NM 88220	mone ivo.	-	about their said	resident formers	ri
NORM READINGS T	AKEN? (Circle One) YES	(NO	If YES, was reading > 50	micro roentgent	s? (Circle One	e) YES N	10
PASS THE PAINT FILTER	TEST? (Circle One) YES	NO	ets, styres attaleti	The same of	astrone iomico	in heat of a south	
		TANK BO	TTOMS	- mains			
1st Guage Feet	Inches	essential de la compania	BS&W/BBI	S Received	OUR CHRESTY	BS&W (%)	
2nd Guage		Microsoft Mineral	S mo si de accesso T-	Free Water al Received	See Thank the	to/our rintensers	0
Received		III and a	DUN.			A STATE OF THE PARTY OF THE PAR	TE.
I hereby certify that the above load materia	has been (circle one):	CCEPTED 5 D	ENIED ON If der	iled, why?	O wine		
NAME (PRINT)		DATE	TITLE		S	IGNATURE	-

### Received by OCD: 2/20/2025 2:25:38 PM

Company	y Man Con	Page 94	of 220
		^	lation
Name	Kent	Kelz	

R360		(PLEASE PRINT) *REQUIF	ED INFORMATION*	Name Kent Petz
ENVIPONMENTAL		administra surer authorized by	annation - Provide the	0
Generator Manifest #		Location of Origin	of assubbi eaping N	0. HW- 726562
Generator Name Address	attshorte, provide the 005 to the 3 name and Black	Lease/Well Name & No. County	Nosh	63 msw0 4
City, State, Zip Phone No.	d Wall name cross Onle (PU) number	API No Rig Name & No AFE/PO No	golfon aut to amer et The Actic cation for c	Fig Mans Silve - Private of the Chrone of th
	/Service Identification and NON-INJECTABLE WATERS	Amount (place volume next to wa	ste type in barrels or cu OTHER EXEMPT E&	
Oil Based Cuttings Water Based Muds Water Based Cuttings	Washout Water (Non-Injecta Completion Fluid/Flow Back Produced Water (Non-Inject Gathering Line Water/Wast	(Non-Injectable)able)	- Navi orb prilling alintw get orb no benoming The ions arth grands bet	Belling - Vacyon Service Servi
E&P Contaminated Soil	INTERNAL USE ONLY Truck Washout (exempt was	ste) YES NO	TOP SOIL & CALICHE	TOP SOIL CALICHE
Gas Plant Waste DRILLING WASTE GENERATION PROCESS: DRILLING			and some own parties have	THERING LINES
PARTY NEW YORK OF THE PARTY NAMED IN COLUMN	NON-EXEMPT E&P	Waste/Service Identification and Amo	unt	A SHE SHALL SHAPE
All non-exempt E&P waste Non-Exempt Other	e must be analysed and be b	elow threshold limits for toxicity (TCLP *please selection*	, Ignitability, Corrosivity act at from <b>Non-Exempt Wa</b>	
DISPOSAL QUANTITY	B - BARRELS	L-LIQUID	Y - YARDS	20 E-EACH
per load basis only Oil field waste wh 40 CFR 261.21-261 waste as non-haze MSDS Information Emergency non-had determination and	rding to applicable regulation enerated from oil and gas expy)  nich is non-hazardous that dou 1.24, or listed hazardous was ardous is attached. (Check the control of the	es not exceed the minimum standards stee as defined by 40 CFR, part 261, subperapropriate items as provided)  RCRA Hazardous Waste Analysis that has been ordered by the Departments accompany this form)	are not mixed with non-ex for waste hazardous by cha art D, as amended. The fo	empt waste (R360 Accepts certifications on a gracteristics established in RCRA regulations flowing documentation demonstrating the Other (Provide Description Below) ler, documentation of non-hazardous waste
(PRINT) AUTHORIZED AGENTS SIGNATURE	TO	RANSPORTER	SIGN	VATURE
Transporter's Name Address Phone No.  Transporter Ticket # I hereby certify that the above named material(s) was/were page 1.5 miles and the second s	J L A	Driver's Name Print Name Phone No. Truck No.	incident to the disposal fa	Povinio  acility listed below.  DRIVER'S SIGNATURE
TRUCK TIME STAMP	DISF	POSAL FACILITY	RE	CEIVING AREA
IN:			Name/No.	to order to the common of the
Site Name/ Permit No.  Address  Halfway Facility / NM1-00 6601 Hobbs Hwy US 62 / 180 Mile N	06	Phone No5	75-392-6368	Taril Batters  * Their communic mode communication of the role of
NORM READINGS TAKEN? (Circle C PASS THE PAINT FILTER TEST? (Circle C	The state of the s	) If YES, was reading >	50 micro roentgents? (C	Circle One) YES NO
The state of the s		NK BOTTOMS	anodesnoby	i 26 Our sign from hat fill mound
1st Guage Feet	Inches	BS&W/F	BLS Received	BS&W (%)
2nd Guage Received	BUILD THE MODEL	A DANSE THE THE WORLD STREET	Free Water Total Received	engenenses etterweit i engenen (
TOUCHVOU .		The second secon	OLGI FIGUEIVEU	CONTRACTOR OF THE PARTY OF THE

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

ACCEPTED

DENIED

If denied, why?

SIGNATURE

Company Man C	Page 95 of 220 ontact information
Name Kent	

Name	Kent Retz
Phone	

SOLUTIONS	a reformation and arranged as a	distribution - redistribution Phone No
100	GENERATOR	No. HW- 726564
Generator Manifest #	Location of Origin	Elane Bu - France a phone mode when the c
Generator Name XTO	Lease/Well Name & No.	Nach S3 sup
Address	County of the Research	County - Norche Har county at which the waste or
City Ctata 7in	API No.	API No France Use Artenday Vyto same of the deline
City, State, ZipPhone No.	Rig Name & No AFE/PO No	AFF, P.O Provide latine No. Authorization for
EXEMPT E&P Wast	te/Service Identification and Amount (place volume next to was	te type in barrels or cubic yards)
Oil Based Muds Oil Based Cuttings	NON-INJECTABLE WATERS	OTHER EXEMPT E&P WASTE STREAMS
Water Based Muds	Washout Water (Non-Injectable)  Completion Fluid/Flow Back (Non-Injectable)	Orifling - Waste generated while duffing the Very
Water Based Cuttings Produced Formation Solids	Produced Water (Non-Injectable) Gathering Line Water/Waste (Non-Injectable)	Production - Waste given St during file pair
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: DRILLIN	NG COMPLETION PRODUCTION	N GATHERING LINES
All non-exempt E&P wa	NON-EXEMPT E&P Waste/Service Identification and Amou aste must be analysed and be below threshold limits for toxicity (TCLP),	nt Ignitability, Corrosivity ado Reactivity
Non-Exempt Other		t from Non-Exempt Waste List on back
DISPOSAL QUANTITY	B - BARRELS	Y-YARDS 20 E-EACH
hereby certify that the above listed material(s), is (are) no	ot hazardous waste as defined by 40 CFR Part 261 or any applicable stat	e law. That each waste has been properly described, classified and
packaged, and is in proper condition for transportation acc RCRA EXEMPT: Oil field wastes	cording to applicable regulation.  generated from oil and gas exploration and production operation and a	re not mixed with non-exempt waste (R360 Accepts certifications on a
per load basis or	nly)	
	which is non-hazardous that does not exceed the minimum standards fo 261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpa	
waste as non-ha	azardous is attached. (Check the appropriate items as provided) ion RCRA Hazardous Waste Analysis	Other (Provide Description Below)
LefetaM 9.007 view Total and State Matalay	hazardous, non-oilfield waste that has been ordered by the Department	
	nd a description of the waste must accompany this form)	conV statut ondered barrely all and Color W
(PRINT) AUTHORIZED AGENTS SIGNATURE	DATE	SIGNATURE
show in shall transfer Oscall	TRANSPORTER	Warm Blaket World
Transporter's Name	Driver's Name	Eusen Politino Bank
Address 2318 VICA 4 5	Print Name	Equal Control people of the Control
Phone No. 575 706 - 9		J = 10
Transporter Ticket #  I hereby certify that the above named material(s) was/were	e picked up at the Generator's site listed above and delivered without in	ncident to the disposal facility listed below
Instruction and come below made below (I MA) to see 2 min in	plendam	EIISCO DIMINA
	DRIVER'S SIGNATURE DELIVERY DATE	DRIVER'S SIGNATURE
TRUCK TIME STAMP IN: OUT:	DISPOSAL FACILITY	RECEIVING AREA
- Company of the Comp	to harmpanation  « Pygging-vinites from gathering littles	Name/No.
Site Name/ Permit No. Halfway Facility / NM1-0		5-392-6368
Address 6601 Hobbs Hwy US 62 / 180 Mile	Marker 66 Carlsbad, NM 88220	
NORM READINGS TAKEN? (Circle	Commence of the commence of th	0 micro roentgents? (Circle One) YES NO
PASS THE PAINT FILTER TEST? (Circle	e One) YES NO	mon triming by function to the angular Ar
	TANK BOTTOMS	* Accomplication and semain and smitted their producted
1st Guage Feet	Inches BS&W/BB	BLS Received BS&W (%)
2nd Guage	tria and appropriate the Heath let it may provide any	Free Water
Received	To	tal Received
hereby certify that the above load material has been (circl	le one): ACCEPTED DENIED If de	nied, why?
NAME (PRINT)	DATE	SIGNATURE

Yellow-TRANSPORTER COPY

Pink- GENERATOR SITE COPY

Gold-RETURN TO GENERATOR

	- 7		
0	6	Daga 0	9 of 220
	pany Man C	ruge	0 01 220
Con	ipany ivian u	Untact mnor	mativii

K	Con	pany	Mar	r Co	Pa ntact	ge	98 Jim	of 2	220
	Mon	alm's							

Received by OCD: 2/20/2025 2:25:38 PM	MEXICO NON-HAZARDOL	JS OILFIEL	D WASTE MA	ANIFEST	(K econ	npany Man C	Page 98 of 22 ontact information
R360 ENVIRONMENTAL SOLUTIONS	(PLEASE			INFORMATION		me	Constitute 1
Generator Manifest #	GENEF	RATOR	of Origin	ness of these factors where the	NO. HV	V- 703	37635
deficiator (vidifics): #		Lease/We		In a hamile	July 10 por	2 ON ZON	270
Generator Name Address	number of offshore provine the s, principe for command to to 14 august	Name & N County API No.	No. 17 2 >	process of the section of the sectio	N EBUETY JEV	Men man	County April
City, State, Zip Phone No.	umbe and well carrie or the Process Dies (FO) and	Rig Name AFE/PO N		In office one	France the parties one	mu S Ro. C No Povi	RIG WESTE AFETE
	ice Identification and Amount (	place volum	e next to waste	STATE OF THE PERSON NAMED IN COLUMN 2 IS NOT THE OWNER, THE PERSON NAMED IN COLUMN 2 IS NOT THE OWNER, THE PERSON NAMED IN COLUMN 2 IS NOT THE OWNER, THE PERSON NAMED IN COLUMN 2 IS NOT THE OWNER, THE PERSON NAMED IN COLUMN 2 IS NOT THE OWNER, THE PERSON NAMED IN COLUMN 2 IS NOT THE OWNER, THE PERSON NAMED IN COLUMN 2 IS NOT THE OWNER, THE PERSON NAMED IN COLUMN 2 IS NOT THE OWNER, THE PERSON NAMED IN COLUMN 2 IS NOT THE OWNER, THE PERSON NAMED IN COLUMN 2 IS NOT THE OWNER, THE PERSON NAMED IN COLUMN 2 IS NOT THE OWNER, THE PERSON NAMED IN COLUMN 2 IS NOT THE OWNER,	THE RESERVE AND ADDRESS OF THE PERSON NAMED IN		A CONTRACTOR OF THE PARTY OF TH
Oil Based Cuttings Water Based Muds Com Water Based Cuttings Produced Formation Solids Gath	I-INJECTABLE WATERS hout Water (Non-Injectable) pletion Fluid/Flow Back (Non-Injectable) uced Water (Non-Injectable) ering Line Water/Waste (Non-Inje	MA-BI WHILE		TOP SOIL & CAI	inw bate/ins	STREAMS	nulling 155 ml
	k Washout (exempt waste)	YES	NO	QUANTITY	Sept State and	TOP SOIL	CALICHE
WASTE GENERATION PROCESS: DRILLING	COMPLETION		PRODUCTION		GATHERING	LINES	
	NON-EXEMPT E&P Waste/Se st be analysed and be below thresh	nold limits for	toxicity (TCLP), Igr				Tanta militar
Non-Exempt Other			*please select fr	om <b>Non-Exemp</b>	VVaste List o	III Dack	learn 1
DISPOSAL QUANTITY B	- BARRELS	L - LIQUID	20	Y - YARDS	and Deblyo	P mmod Es	EACH
per load basis only)  RCRA NON-EXEMPT:  Oil field waste which is 40 CFR 261.21-261.24,	to applicable regulation.  ted from oil and gas exploration ar  non-hazardous that does not exce or listed hazardous waste as define s is attached. (Check the appropria	ed the minimuled by 40 CFR,	operation and are um standards for v part 261, subpart rovided)	not mixed with no	on-exempt was by characteristi he following do	ste (R360 Accep	ots certifications on a in RCRA regulations, emonstrating the
	ous, non-oilfield waste that has be scription of the waste must accom			f Public Safety (th	e order, docum	nentation of nor	n-hazardous waste
(PRINT) AUTHORIZED AGENTS SIGNATURE	DA	TE	II (MILESAN)		SIGNATURE	applicated the co	Marin .
Transporter's Name Address Phone No. Transporter Ticket #	TRANSI	Driver's N Print Nam Phone No Truck No.	lame	LU	15	powytesti reservance	boM basid retrify i sanW + retriff r = retriff r = retriff r =
I hereby certify that the above named material(s) was/were picke	d up at the Generator's site listed a		ivered without inci	ident to the dispo	sal facility liste	ed below.	Protect Bennin
SHIPMENT DATE DRIVER'S	SIGNATURE	n	ELIVERY DATE	LU	1 2	R'S SIGNATURE	NE
TRUCK TIME STAMP IN:OUT:	DISPOSAL		THE OWNER OF THE OWNER, WHEN	Name/No	RECEIVIN	G AREA	entries
Site Name/ Permit No.  Address  Halfway Facility / NM1-006  6601 Hobbs Hwy US 62 / 180 Mile Market	(1)	Phone No	many market	-392-6368	mir lavio bres	4	Sales Sales
Address  6601 Hobbs Hwy US 62 / 180 Mile Market  NORM READINGS TAKEN? (Circle One)  PASS THE PAINT FILTER TEST? (Circle One)	YES NO YES NO	If YES, w	as reading > 50		ts? (Circle On		NO

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

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

1st Guage

2nd Guage Received

DENIED

ACCEPTED

If denied, why?

Refeased to Imaging: 3/14/2025, 3:21:42 PM VAL

TITLE

SIGNATURE

(PLEASE PRINT)

\*REQUIRED INFORMATION\*

Company Man Contact Information 220

SOLUTIONS		OFNICDATOR	NO III	7027000
		GENERATOR	W. H	V- 7037626
Generator Manifest #		Location of Origin Lease/Well	Wash 53 S	Promittee Ma
Generator Name	X Tourness and other stances	Name & No.		Lease/ Well Name
Address	general multiple exist of	County	Eddy	County - Emple to
	*	API No.	min statistical carefusation accessors a	distinguit - old 190
City, State, Zip	Security (CRI sala)	Rig Name & No.	not in all the grant of the property of the forest	TO DESCRIPTION OF THE PARTY OF
Phone No.	Statistics and state	AFE/PO No.		A STATE OF THE PARTY OF THE PAR
Oil Decod Mude	EXEMPT E&P Waste/Service Identificat	THE RESERVE THE PROPERTY OF THE PERSON NAMED IN COLUMN 2 IN COLUMN	OTHER EXEMPT E&P WASTE	
Oil Based Muds Oil Based Cuttings	Washout Water (No		OTHER EXEINITE EXT WASTE	STITE AND STATE OF THE STATE OF
Water Based Muds Water Based Cuttings	Completion Fluid/F	ow Back (Non-Injectable)	011.5	coltatoreo John Land
Produced Formation Solids	Produced Water (No Gathering Line Water)	on-Injectable)er/Waste (Non-Injectable)	13 E/14 L	) Om Valor
Tank Bottoms E&P Contaminated Soil	INTERNAL USE ONL		TOP SOIL & CALICHE SALES	- Andrews (Control of the Control of
Gas Plant Waste	Truck Washout (exe	mpt waste) YES NO	D QUANTITY ZO	TOP SOIL CALICHE
WASTE GENERATION PROCESS	S: DRILLING C	OMPLETION PRODU	CTION GATHERIN	G LINES
Commence of the Commence of th	NON-EXE	MPT E&P Waste/Service Identification and	Amount	THE RESERVE OF THE PARTY OF THE
The same of the sa	All non-exempt E&P waste must be analysed a	and be below threshold limits for toxicity [7]	TCLP), Ignitability, Corrosivity adn Reacti	
Non-Exempt Other		*please s	select from Non-Exempt Waste List	on back
DISPOSAL QUANTITY	B - BARRELS	L - LIQUID	Y-YARDS TO	E - EACH
I hereby certify that the above listed	d material(s), is (are) not hazardous waste as	defined by 40 CFR Part 261 or any applicab	le state law. That each waste has been	properly described, classified and
packaged, and is in proper condition	n for transportation according to applicable re	gulation.		
RCRA EXEMPT:	Oil field wastes generated from oil and per load basis only)	gas exploration and production operation	and are not mixed with non-exempt wa	ste (R360 Accepts certifications on a
RCRA NON-EXEMPT:	Oil field waste which is non-hazardous	that does not exceed the minimum standa	ards for waste hazardous by characteris	tics established in RCRA regulations
areaW 955a ng	40 CFR 261.21-261.24, or listed hazard	ous waste as defined by 40 CFR, part 261,	subpart D, as amended. The following of	documentation demonstrating the
		Check the appropriate items as provided)  RCRA Hazardous Waste Analys	sis Other (P	rovide Description Below)
☐ EMERGENCY NON-OILFIELD		waste that has been ordered by the Depa	TOTAL DELICATION OF THE PROPERTY OF THE PROPER	Sales Dougland
EWENGENOT NOW OIL TELE	determination and a description of the	waste must accompany this form)		
northered characteristics	Wiles of the society	Taraba and the same of the sam		Design Control
(PRINT) AUTHOR	RIZED AGENTS SIGNATURE	DATE	SIGNATURE	STORY OF THE STORY
Transporter's	gradent besett a	TRANSPORTER	0 101	
Name	10 SEFUICES	Driver's Name	David Pal	mer
Address	a Linux and	Print Name	/ Lambori	Septiment Change County
Phone No.	Abellite America	Phone No.		- I d bank bank
Transporter Ticket #	utanamittuner,	Truck No.	Start in idea to the diseased facility. He	Od balance
I hereby certify that the above name	ed material(s) was/were picked up at the Ger	erator's site listed above and delivered wi	thout incident to the disposal facility lis	led below.
SHIPMENT DATE	DRIVER'S SIGNATURE	DELIVERY DATE	TE DRIV	ER'S SIGNATURE
TRUCK TIME	STAMP	DISPOSAL FACILITY	RECEIVIN	IG AREA
The state of the s	OUT: Juneard-mill *	nulufor the co	Name/No.	
	01.		The state of the s	Apply to the
Site Name/ Permit No. Halfway	Facility / NM1-006	Phone No.	575-392-6368	hin Saturno
	s Hwy US 62 / 180 Mile Marker 66 Carlsbad	NM 88220		
NORM READ	INGS TAKEN? (Circle One) YES	NO If YES, was readi	ng > 50 micro roentgents? (Circle O	
	FILTER TEST? (Circle One) YES	NO THE RESIDENCE AND ADDRESS A	Defect forthern from	* Preduction and century
	110	TANK BOTTOMS	metoyard wood	elsmann benjumingA =
Feet	Inches	TANK DUTTUNG	Hell very your year	solida sands, and emili
1st Guage	mono	BS8	W/BBLS Received	BS&W (%)
2nd Guage	30 (20	THE RESERVE OF THE PARTY OF THE	Free Water	Conclination +
Received	in the same of the	reserve south republication of the	Total Received	
I hereby certify that the above load	material has been (circle one): ACCF	PTED DENIED	If denied, why?	nen arumaanihvii biripi.l
Respect D. Bartan	1-201	25 VIII	golden	No mort for too meaker
NAME (PRINT)	DA	TITLE		SIGNATURE

(PLEASE PRINT)

\*REQUIRED INFORMATION\*

Page 102 of 220

SULUTIONS				
*		GENERATOR	and seedings see	NO. HW- 7037627
Generator Manifest #		Location o		53 SWD
V	7,	Lease/We		
Generator NameX Address	1 Desirate and become	Name & N	Edau	County - Provide Street of the
Audress	The state of the s	API No.	etroleum tratitule member, me	API No Provide the American R
City, State, Zip	01	Rig Name	& No.	Fig. Repres & No Provincing
Phone No.	Elmin (CF) S	AFE/PO No	Tente spend nouscousing	AFFE THE STANFORD STA
EX	EMPT E&P Waste/Service Identific	NAME AND ADDRESS OF TAXABLE PARTY.		
Oil Based Muds Oil Based Cuttings	NON-INJECTABL		OTHER EXEM	PT E&P WASTE STREAMS
Water Based Muds	Washout Water (	/Flow Back (Non-Injectable)	la partino	Dilling - Waste gardened who
Water Based Cuttings Produced Formation Solids	Produced Water	(Non-Injectable) /ater/Waste (Non-Injectable)	Be	dy Dump
Tank Bottoms	INTERNAL USE O	NAME AND ADDRESS OF TAXABLE PARTY.	TOP SOIL & C	ALICHE SALES
E&P Contaminated Soil  Gas Plant Waste	Truck Washout (e		NO QUANTITY	TOP SOIL CALICHE
WASTE GENERATION PROCESS:	DRILLING	COMPLETION	PRODUCTION	GATHERING LINES
		(EMPT E&P Waste/Service Identifica	ation and Amount	make spay a strong tobar a sur-
All n	on-exempt E&P waste must be analyse	ed and be below threshold limits for t	toxicity (TCLP), Ignitability, Corros	ivity adn Reactivity.
Non-Exempt Other		alasiv uslanis*	please select from Non-Exem	pt Waste List on back
DISPOSAL QUANTITY	B - BARRELS	L - LIQUID	Y - YARD	San and about a man E - EACH
hereby certify that the above listed ma	terial(s), is (are) not hazardous waste	as defined by 40 CFR Part 261 or any	applicable state law. That each v	vaste has been properly described, classified and
backaged, and is in proper condition for	transportation according to applicable	regulation.		
RCRA EXEMPT:	Oil field wastes generated from oil a per load basis only)	and gas exploration and production o	peration and are not mixed with	non-exempt waste (R360 Accepts certifications or
RCRA NON-EXEMPT:	Oil field waste which is non-hazardo	ous that does not exceed the minimu	m standards for waste hazardous	by characteristics established in RCRA regulation
anipi E8.P Waste	40 CFR 261.21-261.24, or listed haz	ardous waste as defined by 40 CFR, p d. (Check the appropriate items as pro	part 261, subpart D, as amended.	The following documentation demonstrating the
at the or paying or our other	MSDS Information	RCRA Hazardous Was		Other (Provide Description Below)
EMERGENCY NON-OILFIELD	Emergency non-hazardous, non-oilfi	eld waste that has been ordered by	the Department of Public Safety (	the order, documentation of non-hazardous waste
- Minuteau II	determination and a description of t	the waste must accompany this form	Self-Water Inch	
(PRINT) AUTHORIZED	ACCRITO CICALATURE	DATE	Komi i -	SIGNATURE
(FRINT) AUTHORIZED	AGENTS SIGNATURE	TRANSPORTER		Signature and the state of the
Transporter's	log mala sega	This case	· ·	DIN
Name	916 Dervices	Driver's N	THE PART OF THE PA	David Falme
AddressPhone No.	Cont. Albana	Print Nam Phone No		response to the second second
Transporter Ticket #	BUSMINON -	Truck No.	TSI	A DOOR STORY
hereby certify that the above named m	naterial(s) was/were picked up at the (	Generator's site listed above and deli	vered without incident to the disp	oosal facility listed below.
1/24/25	Da Pal	1/2	14/25	a state of the sta
SHIPMENT DATE	DRIVER'S SIGNATURE	NAME AND ADDRESS OF THE OWNER, WHEN PERSON NAMED IN	ELIVERY DATE	DRIVER'S SIGNATURE
TRUCK TIME ST		DISPOSAL FACILI		RECEIVING AREA
IN:OUT	2 Marian - 1		Name/No.	0
Site Name/	oility / NIM1 000			Anothal vest
	acility / NM1-006 wy US 62 / 180 Mile Marker 66 Carlsb	ad. NM 88220 Phone No	partitions and an arrangement	nes restar to a seek restamp district
Lord but	coimator 1955 a			nts? (Circle One) YES NO
	GS TAKEN? (Circle One) YES TER TEST? (Circle One) YES	NO If YES, wa	as reading > 50 micro roentge	nts! (clicle one) TES NO
PASS THE PAINT FIL	TER TEST? (Circle One) YES		0	
		TANK BOTTOM	5	tings of the training the same salts
1st Guage Feet	Inches	drawing danc alleman Place	BS&W/BBLS Received	BS&W (%)
2nd Guage		PERSONAL INCOME TO STATE	Free Water	Supergraphs.
Received		HALLES OF THE COLUMN TO THE PARTY OF T	Total Received	Consortiums autovate l'annual e
I hereby certify that the above load man	terial has been (circle one):	CCEPTED DENIED	If denied, why?	If most becomes for Justing Stupes >
1 MIN M	AVI II	JY M	M	desorter la dont de rud materia
NAME (PRINT)		DATE	TITLE	SIGNATURE

Released to Imaging: 3/14/2025, 3:21:42 PM NAL

#### NEW MEXICO NON-HAZARDOUS OILFIELD WASTE MANIFEST

(PLEASE PRINT)

\*REQUIRED INFORMATION\*

Company Man Contact Information

Phone No.575 968 4489

		GENE	RATOR	NO. HW- 703762	8
Generator Manifest #		batter	Location of Origin	Nash 53 Swh	
Generator Name	Towns 2011 or 1		Lease/Well Name & No.	Permitted Not Many & Vo Proveds the country of	
Address	Today Jollans	provide the following a	-	County - Drawn Street Street - Prophy	-
City, State, Zip		enter Pay line tadmin	API No Rig Name & No	Highlana & Re, —Provide the come of the dollar	
Phone No.	18Gmini	or the Purchase Order (PO	AFE/PO No.	AFFIRM NA - Provide onless no Association III	
EXE	THE RESERVE TO A PERSON NAMED IN COLUMN TWO IS NOT THE OWNER.	NAME AND ADDRESS OF TAXABLE PARTY.	(place volume next to waste	type in barrels or cubic yards)	100
Oil Based Muds Oil Based Cuttings		ECTABLE WATERS Water (Non-Injectable)		OTHER EXEMPT E&P WASTE STREAMS	-
Water Based Muds Water Based Cuttings	Completic	on Fluid/Flow Back (Non-Inject	ctable)	R.H. D. 100	
Produced Formation Solids Tank Bottoms		Water (Non-Injectable) Line Water/Waste (Non-Inje	ectable)	Production Next person of mitantiant	
E&P Contaminated Soil		L USE ONLY	NEO NO	TOP SOIL & CALICHE SALES	
Gas Plant Waste  WASTE GENERATION PROCESS:	DRILLING	shout (exempt waste)  COMPLETION	YES NO PRODUCTION	QUANTITY Z TOP SOIL CALICHE	
WASTE GENERATION PROCESS.					
All no	n-exempt E&P waste must be	NUN-EXEMPT E&P Waste/Se analysed and be below thres	ervice Identification and Amounthold limits for toxicity (TCLP), Ig	t Initability, Corrosivity adn Reactivity.	
Non-Exempt Other			*please select t	from Non-Exempt Waste List on back	= "
DISPOSAL QUANTITY	B - BAR	RELS	L-LIQUID	Y - YARDS 70 E - EACH	- 1
I hereby certify that the above listed mat packaged, and is in proper condition for the RCRA EXEMPT:	ransportation according to ap	olicable regulation.		law. That each waste has been properly described, classified and mixed with non-exempt waste (R360 Accepts certification)	
RCRA NON-EXEMPT:		ted hazardous waste as define ttached. (Check the appropria	ned by 40 CFR, part 261, subpart	waste hazardous by characteristics established in RCRA regulation. D, as amended. The following documentation demonstrating.  Other (Provide Description Below)	
EMERGENCY NON-OILFIELD	determination and a descrip	tion of the waste must accon	npany this form)	of Public Safety (the order, documentation of non-hazardous v	
(PRINT) AUTHORIZED A	AGENTS SIGNATURE		PORTER	SIGNATURE	
Transporter's	Colonia se	INANO	THE RESERVE AND DESCRIPTION	Dand Palmer	
Name	OCT VICE 3		Driver's Name Print Name	David Palmer	
Phone No.	the same	- true	Phone No.	apinos sano	Digital .
Transporter Ticket #		at the Consentation site listed	Truck No.	cident to the disposal facility listed below.	James .
Thereby certify that the above named ma	iterial(s) was/were picked up	at the deficiators site listen	above and delivered without in	cident to the disposal facility listed delow.	
SHIPMENT DATE	DRIVER'S SIGNA	THE RESERVE AND ADDRESS OF THE PERSON NAMED IN	DELIVERY DATE	DRIVER'S SIGNATURE	
TRUCK TIME STA	MP	6-1	L FACILITY	RECEIVING AREA Name/No.	
	cility / NM1-006 / US 62 / 180 Mile Marker 66			6-392-6368	msT
102.0004	Destroit Salara	ES NO	If VES, was reading > 50	micro roentgents? (Circle One) YES NO	
PASS THE PAINT FILT		ES NO	w gratuitawa inan 2020 w	arontono/2 at the participants and despitals (1/1 =	
Feet	Inch		OTTOMS	medical point in the factor species of the second of the s	
1st Guage		TEXTS OF THE STATE	BS&W/BBL		-
2nd Guage Received		miguite emp y liprosk	A CONTRACTOR OF THE PARTY OF TH	Free Water all Received	
hereby certify that the above load mate	rial has been (circle one):	ACCEPTED DATE	Saintain and Saintain	ied, why?	

YEIIOW- TRANSPORTER COPY PINK- GENERATOR SITE COPY GOID- RETURN TO GENERATOR

(PLEASE PRINT)

Company Man	Contact information
Name 277	netz

SOLUTIONS		HILLS WITH FIRE CO. DIED	The state of the s	one ivo.
	GENE	RATOR	NO. H	N- 730230
Generator Manifest #	1 - P. Beron	Location of Origin	Nost Us	1)4 537
1 1 1 1	200 sit + buent mod the II redm	Lease/Well	Svide the Railfoad Commiss 5 Alo Provide the ogne of	
Generator NameAddress	in card are autor day all chicon	Name & No.	Many of Which the Wester	County - Rivery Su
	aligity Ar o	API No.	Anereus Petroleus Insulti	API No Provide the
City, State, Zip	amen leav Inches	Rig Name & No.	conductive name of the direct	A PORT MAINTENANCE PROPERTY OF THE PERSON OF
Phone No	THE PARTY OF THE P	AFE/PO No. —	continue continue a	CHOIL HIN O TOWN
	te/Service Identification and Amount	t (place volume next to waste	THE OWNER WHEN PERSON NAMED IN COLUMN 2 IS NOT	THE OWNER OF TAXABLE PARTY.
Oil Based Muds Oil Based Cuttings	NON-INJECTABLE WATERS Washout Water (Non-Injectable)		OTHER EXEMPT E&P WAST	E STREAMS
Water Based Muds Water Based Cuttings	Completion Fluid/Flow Back (Non-Injectable)	ectable)	Waste permisted on the M	- Seited Completion -
Produced Formation Solids	Gathering Line Water/Waste (Non-In	jectable)	DUMPT	To to the second
Tank Bottoms  E&P Contaminated Soil	INTERNAL USE ONLY	1	TOP SOIL & CALICHE SALES	TOD OOU CALIFORN
Gas Plant Waste	Truck Washout (exempt waste)	YES NO	QUANTITY	TOP SOIL CALICHE
WASTE GENERATION PROCESS: DRILL		PRODUCTION		G LINES
All non-exempt E&P w	NON-EXEMPT E&P Waste/S aste must be analysed and be below thre	Service Identification and Amoun eshold limits for toxicity (TCLP), lo	t gnitability, Corrosivity adn React	ivity.
Non-Exempt Other		THE RESERVE THE PERSON NAMED IN COLUMN 2 IS NOT THE OWNER.	from Non-Exempt Waste List	
DISPOSAL QUANTITY	B - BARRELS	L-LIQUID has said and	Y-YARDS) 19	E - EACH
hereby certify that the above listed material(s), is (are) n				All the second
packaged, and is in proper condition for transportation ac	cording to applicable regulation.			
RCRA EXEMPT: Oil field wastes per load basis of	s generated from oil and gas exploration	and production operation and are	e not mixed with non-exempt wa	aste (R360 Accepts certifications on a
RCRA NON-EXEMPT: Oil field waste	which is non-hazardous that does not ex-	ceed the minimum standards for	waste hazardous by characteris	tics established in RCRA regulations,
	261.24, or listed hazardous waste as definazardous is attached. (Check the appropriate app		t D, as amended. The following	documentation demonstrating the
MSDS Informa	the state of the s	Hazardous Waste Analysis	Other (F	Provide Description Below)
Emergency non-	n-hazardous, non-oilfield waste that has b	peen ordered by the Department	of Public Safety (the order, docu	mentation of non-hazardous waste
determination	and a description of the waste must acco	ompany this form)		
(PRINT) AUTHORIZED AGENTS SIGNATURE	CAP &	DATE	SIGNATURE	regulate that have \$40 -
<ul> <li>Unesud tracturing fluids to some.</li> </ul>	/ TRANS	SPORTER		Water Boxed Mad
Transporter's	CHIPATRADO	11 Driver's Name	oresno \$	an confidenced wear
Address (1018+	£ 1000000	Print Name	cami fremi	the state of the s
Phone No	9148	Phone No.	Let	A Water County Day on the
Transporter Ticket #	are nicked up at the Congrator's site liste	Truck No	cident to the disposal facility lis	eted below
hereby certify that the above hamed material(s) was/we	Te picked up at the deficiator's site lister	a above and delivered without in	2008000	
SHIPMENT DATE	DRIVER'S SIGNATURE	DELIVERY DATE		VER'S SIGNATURE
TRUCK TIME STAMP	DISPOSA	L FACILITY	RECEIVI	NG AREA
IN: OUT:	- Zwel point		Name/No.	ni pasamarama dina dina di
Site Name/ Permit No. Halfway Facility / NM1-		mal/ mgB	5-392-6368	
	le Marker 66 Carlsbad, NM 88220	Phone No. 578	publication and band by	tion strongs for the
NORM READINGS TAKEN? (Circ	le One) YES NO	If YES, was reading > 50	) micro roentgents? (Circle O	
PASS THE PAINT FILTER TEST? (Circ	INCOMES TO A STATE OF THE PARTY	(m) position natively and a	mont assetted balls	*Artships and contains
		BOTTOMS	and suited a day	digening himstole
Feet	Inches	and the second	not for pion and no	DCOWIOUS
1st Guage Znd Guage	See any seminar John	RS&W/BBI	LS Received Free Water	BS&W (%)
Received	मान्याद अस्त ४ प्र	Tot	al Received	beginn smithmal -
hereby certify that the above load material has been (cir	rcle one): ACCEPTED	The state of the s	nied, why?	A bannarana
THE TOTAL CENTURY WHAT THE ADOVE TO AN INTERTIAL HAS DEEN (CIT	die diej.	DELINE II GEI	Diag.	The man of the control of the contro
		100		OLONIATI IDE

(PLEASE PRINT) \*REQUIRED INFORMATION\*

mpany Man	Page 105 of 220 Contact Information
15007	+ navis

SOLUTIONS	- See 110 1	nine must be affine and fit a	C SUNCE - BODIERISMITSON	none IVo.
	GENER	ATOR	NO. H	W-730229
enerator Manifest #	bijknin	Location of Origin	NOSTA (28)	+ 53 30 D
Generator Name		Lease/Well Name & No.		Learny Wint Manual
address	a shall the more than all making on	County	waterwall railway to grown	and altitude - ylmood
	affind of during	API No.	American Potroleum Incolum	API No Previde me
ity, State, Zip	Grand New Hind Kadmun	Rig Name & No.	regard the name of the dollar	HIT Name o No F
hone No.	Continue in the second	AFE/PO No. —		NA CONTRACTOR OF THE PARTY OF T
EXEMPT E&P Wast Dil Based Muds	te/Service Identification and Amount (p NON-INJECTABLE WATERS	place volume next to wast	e type in barrels or cubic yar OTHER EXEMPT E&P WAST	
Dil Based Cuttings	Washout Water (Non-Injectable)		D-12-2	TXXX
Water Based Muds Water Based Cuttings	Completion Fluid/Flow Back (Non-Injecta Produced Water (Non-Injectable)	able)	Waste generated on the int	nottolographic finesplotton
Produced Formation Solids	Gathering Line Water/Waste (Non-Injectable)	table)	1	De la composição de la
Fank Bottoms  E&P Contaminated Soil	INTERNAL USE ONLY	The second second second	TOP SOIL & CALICHE SALES	HISTORIAN BOOK
Gas Plant Waste	Truck Washout (exempt waste)	YES NO	QUANTITY	TOP SOIL CALICHE
WASTE GENERATION PROCESS: DRILLII	NG COMPLETION	PRODUCTION	GATHERIN	IG LINES
All non-exempt E&P wa	NON-EXEMPT E&P Waste/Ser aste must be analysed and be below thresh	vice Identification and Amount old limits for toxicity (TCLP),	nt gnitability, Corrosivity adn Reac	tivity.
Non-Exempt Other	012		from Non-Exempt Waste List	
DISPOSAL QUANTITY	B - BARRELS	L - LIQUID	Y-YARDS 19	E-EACH
hereby certify that the above listed material(s), is (are) no		art 261 or any applicable stat	e law. That each waste has beer	properly described, classified and
ackaged, and is in proper condition for transportation acc RCRA EXEMPT: Oil field wastes	cording to applicable regulation.  generated from oil and gas exploration and	d production operation and a	re not mixed with non-exempt w	asta (R360 Accents certifications of
per load basis o		a production operation and a	e not mixed with non-exempt w	aste (11300 Accepts certifications of
RCRA NON-EXEMPT: Oil field waste v	which is non-hazardous that does not exceed 261.24, or listed hazardous waste as define	ed the minimum standards fo	waste hazardous by characteris	stics established in RCRA regulation
	azardous is attached. (Check the appropriat		t D, as amended. The following	documentation demonstrating the
MSDS Informati	ion RCRA Ha	azardous Waste Analysis	Other (	Provide Description Below)
	hazardous, non-oilfield waste that has bee		of Public Safety (the order, docu	mentation of non-hazardous waste
determination a	nu a description of the waste must accomp	daily this formy		
(PRINT) AUTHORIZED AGENTS SIGNATURE	DAT	E	SIGNATURE	* Cili Based Dall surlings
of thresh framework finds to write	TRANSP	ORTER		Worse Basell Mid
ransporter's	1 WIDO HOSPORT	Driver's Name	execto 0	will grilling based smilling his
ddress ddress	1	Print Name	bonii	Committee County County County
hone No.	706 9148	Phone No.	A -1	million had breed potetti a
ransporter Ticket # hereby certify that the above named material(s) was/wer	a pieled up at the Consessate's site listed a	Truck No.	poident to the disposal facility like	tod bolowing.
lereby certify that the above named material(s) was/wer	e picked up at the denerator's site listed a	bove and delivered without if	acident to the disposal racinty is	The perow.
SHIPMENT DATE	DRIVER'S SIGNATURE	DELIVERY DATE	III DRI	VER'S SIGNATURE
TRUCK TIME STAMP	DISPOSAL	FACILITY	RECEIVII	NG AREA
IN:			Name/No.	Si teverner atmeuviscoti =
ite Name/		Propose wastes frammed Sam Waster		are to B And
ermit No. ddress  Halfway Facility / NM1-6 6601 Hobbs Hwy US 62 / 180 Mile		Phone No. 57	5-392-6368	to solpe skipeline sealth
W2 bulk mercin 1929 v	man and a state of the state of	MILLIANT STANISH STATE F	One material limited	
NORM READINGS TAKEN? (Circle PASS THE PAINT FILTER TEST? (Circle		If YES, was reading > 5	0 micro roentgents? (Circle 0	ne) YES NO
1A00 THE FAINT FIELD TEST! (CITCLE		TTOMAC	Palate from	e odnatem book imperious
Feet	Inches	TIUNS	and appropriate the state of th	
st Guage	Tremalettine e	BS&W/BB	LS Received	BS&W (%)
nd Guage	din activities and the same	THE OWNER OF THE PROPERTY OF	Free Water	Franchic such partition (1)
eceived	12203	lo lo	tal Received	Control to Conseque Con-
nereby certify that the above load material has been (circ	cle one): ACCEPTED [	DENIED If de	nied, why?	The medical and an area
NAME (PRINT)	DATE	TITLE		SIGNATURE

Released to Imaging: 3/14/2025 3:21:42 PM NAL YELLOW-TRANSPORTER COPY Pink-GENERATOR SITE COPY GOLD-RETURN TO GENERATOR

(PLEASE PRINT)

\*REQUIRED INFORMATION\*

Page 106 of 220 Company Man Contact information

SOLUTIONS	the second of th	militar and state and state Basic	Phone Phone	
Generator Manifest #		GENERATOR  Location of Origin	Nosh unit	730228
Generator Name Address	Tome culture some most	Lease/Well Name & No. County	- Privide the Brimbad Commiss mr E. No Provide the name of Secreption of which the work.	Permitting No.
City, State, Zip	ampa liav admos VVI 1907 e. s	API No Rig Name & No AFE/PO No	- Provide the name of the drifting of the drifting of the countries to the countries to	SIG ROWS & NO.
EXEN	MPT E&P Waste/Service Identification a	and Amount (place volume next to waste	type in barrels or cubic yards)	The second second
Oil Based Muds Oil Based Cuttings Water Based Muds Water Based Cuttings Produced Formation Solids Tank Bottoms E&P Contaminated Soil	NON-INJECTABLE WATE  Washout Water (Non-Injecompletion Fluid/Flow Becompletion Water (Non-Injecompletion Line Water/WinterNAL USE ONLY	RS ectable) ectable) ectable) ectable)	OTHER EXEMPT E&P WASTE STI	REAMS  OTHER - WILLIAM
Gas Plant Waste	Truck Washout (exempt v	vaste) YES NO	QUANTITY	TOP SOIL CALICHE
WASTE GENERATION PROCESS:	☐ DRILLING ☐ COMP	PLETION PRODUCTION	☐ GATHERING LI	NES
All non- Non-Exempt Other	NON-EXEMPT E exempt E&P waste must be analysed and b	&P Waste/Service Identification and Amount below threshold limits for toxicity (TCLP), Igenome the select for t	t initability, Corrosivity adn Reactivity. From <b>Non-Exempt Waste List</b> on b	pack - IIII - IIII
DISPOSAL QUANTITY	B - BARRELS	E L-LIQUID	Y-YARDS / Q	E - EACH
packaged, and is in proper condition for tra  RCRA EXEMPT:  RCRA NON-EXEMPT:	Insportation according to applicable regulat Dil field wastes generated from oil and gas per load basis only) Dil field waste which is non-hazardous that 40 CFR 261.21-261.24, or listed hazardous waste as non-hazardous is attached. (Check MSDS Information  Emergency non-hazardous, non-oilfield wast determination and a description of the wast	exploration and production operation and are does not exceed the minimum standards for vaste as defined by 40 CFR, part 261, subpart the appropriate items as provided)  RCRA Hazardous Waste Analysis te that has been ordered by the Department of	waste hazardous by characteristics of Public Safety (the order, document	R360 Accepts certifications on a established in RCRA regulations, mentation demonstrating the de Description Below)
Address Phone No.  Iransporter Ticket # hereby certify that the above named mate	rial(s) was/were picked up at the Generator	Print Name Phone No. Truck No.  's site listed above and delivered without inc	sident to the disposal facility listed b	de graphic redominies
TRUCK TIME STAN		POSAL FACILITY	RECEIVING / Name/No.	
	AND DESCRIPTION OF THE PARTY OF	8220	-392-6368 micro roentgents? (Circle One)	YES NO
Cont		ANK BOTTOMS	als that as processors,	Constitution of the consti
st Guage Peceived Feet	Inches	A CHARLES DE ME	S Received Free Water al Received	BS&W (%)
hereby certify that the above load material NAME (PRINT)	I has been (circle one):  ACCEPTED  DATE	DENIED If deni	ied, why?	SUES SUES

Released to Imaging: 3/14/2025 3:21:42 PM

#### NEW MEXICO NON-HAZARDOUS OILFIELD WASTE MANIFEST

(PLEASE PRINT)

\*REQUIRED INFORMATION\*

Company Man Contact Information
Name

	6	ENERATOR	String on Salve	costs address	NO. HW	- 723	100
Generator Manifest #		Location of	0119111	10 W	osh 5		
Generator Name		Lease/Wel Name & No	un francisco de la control de				
Address	the first name and facilities	County	ellinatin diali si	and the was	Val yalkara	y = Pintide f	mond
	(18)	API No.	in teomen state	and municipals	mariantA on	lentym) – a	MITIA
City, State, ZipPhone No.	redmen (CAI year) azaron	Rig Name 8		DESIGNATION WA	add reddie dae	O Way - Prov	PLOSEA.
	e/Service Identification and	Amount (place volume		ne in harrels	nr cuhic vardel		
Oil Based Muds	NON-INJECTABLE WATERS	Amount (place volume		A STATE OF THE OWNER,	T E&P WASTES		A SHAREFULL COMMAND
Oil Based Cuttings Water Based Muds	Washout Water (Non-Injecta Completion Fluid/Flow Back (		- Ile	artheriting the	L/v bers	Q.8328U/ — yr	altiga
Water Based Cuttings Produced Formation Solids	Produced Water (Non-Injecta	ble)	and the second second	ndrina historia	USU OTYPON I	Completion	
Tank Bottoms	Gathering Line Water/Waste INTERNAL USE ONLY	(Non-Injectable)	-	TOP SOIL & CA	LICHE SALES	ouch	SHOW THE RESERVE
E&P Contaminated Soil Gas Plant Waste	Truck Washout (exempt wast	e) YES	NO	QUANTITY	LIGHE OALLO	TOP SOIL	CALICHE
WASTE GENERATION PROCESS: DRILLIN	NG COMPLET	TION   I	PRODUCTION		GATHERING	LINES	
	NON-EXEMPT E&P	Waste/Service Identificat	ion and Amount	200		Mary Mary	and melangara
All non-exempt E&P was Non-Exempt Other	ste must be analysed and be be		exicity (TCLP), Ignit				near
NAME OF TAXABLE PARTY.					Waste List on		
DISPOSAL QUANTITY	B - BARRELS		Trevito arti le ar		18		ACH
hereby certify that the above listed material(s), is (are) no packaged, and is in proper condition for transportation according	t hazardous waste as defined by ording to applicable regulation.	40 CFR Part 261 or any a	pplicable state lav	v. That each wa	aste has been pr	operly describe	ed, classified and
RCRA EXEMPT: Oil field wastes of per load basis or	generated from oil and gas expl	oration and production op	eration and are no	t mixed with no	on-exempt waste	e (R360 Accept	s certifications on a
	which is non-hazardous that does	s not exceed the minimum	standards for wa	ste hazardous b	ov characteristic	s established in	n RCRA regulations.
40 CFR 261.21-2	61.24, or listed hazardous waste zardous is attached. (Check the	e as defined by 40 CFR, pa	art 261, subpart D,				
MSDS Information	The state of the s	RCRA Hazardous Waste			Other (Prov	vide Descriptio	n Below)
	hazardous, non-oilfield waste th		e Department of P	ublic Safety (th	e order, docume	entation of non-	hazardous waste
determination ar	nd a description of the waste me	not accompany this form					
	a d dood iption of the waste in	ust accompany this formi					notice () December ()
(PRINT) AUTHORIZED AGENTS SIGNATURE	O/	24-25 BATE	Provided a		SIGNATURE	Thomas (6) on	minute of the second state of the second sec
(PRINT) AUTHORIZED AGENTS SIGNATURE	0/	ANSPORTER	Private and the second of the		SIGNATURE	Thorne (II) on	(N. Sarage Christop Electronic Street March
(PRINT) AUTHORIZED AGENTS SIGNATURE	0/	-24-25 BATE	me 1	resi		Manage in one	
(PRINT) AUTHORIZED AGENTS SIGNATURE  Transporter's Name  Address 23/8 U/0/	0/	ANSPORTER	WILLIAM TO THE STREET	reni		Oriental (II) un	
(PRINT) AUTHORIZED AGENTS SIGNATURE  Transporter's Name Address Phone No.	0/	ANSPORTER  Driver's Na Print Name Phone No.	WILLIAM TO THE STREET	resi		Misself III us	
(PRINT) AUTHORIZED AGENTS SIGNATURE  Fransporter's Name Address Phone No.  Fransporter Ticket #	UIPA TEAST	ANSPORTER  Driver's Name Print Name Phone No. Truck No.	Water Produce	,-/	o thur		
(PRINT) AUTHORIZED AGENTS SIGNATURE  Fransporter's Name Address Phone No.  Fransporter Ticket #	TR  TR  Type  Type	ANSPORTER  Driver's Name Print Name Phone No. Truck No.	Water Produce	,-/	o thur		
(PRINT) AUTHORIZED AGENTS SIGNATURE  Transporter's Name Address Phone No.  Transporter Ticket #	TR  TR  Picked up at the Generator's signature	ANSPORTER  Driver's Name Phone No. Truck No. te listed above and delive	ered without incide	,-/	sal facility listed	l below.	
(PRINT) AUTHORIZED AGENTS SIGNATURE  Transporter's Name Address Phone No.  Transporter Ticket #	TR  TR  Picked up at the Generator's signature	ANSPORTER  Driver's Name Phone No. Truck No. te listed above and delive	ered without incide	ent to the dispo	sal facility listed	I below.	Wester Based Misses  Wester Construction  Produced Formato  Froduced Formato  Produced Formato
(PRINT) AUTHORIZED AGENTS SIGNATURE  Transporter's Name Address Phone No.  Transporter Ticket #	TR	ANSPORTER  Driver's Name Phone No. Truck No. te listed above and delive	ered without incide	,-/	sal facility listed	I below.	
(PRINT) AUTHORIZED AGENTS SIGNATURE  Fransporter's Name Address Phone No. Fransporter Ticket #	TR  TR  Pricked up at the Generator's signature  DISP  106	ANSPORTER  Driver's Name Phone No. Truck No. Ite listed above and deliver OSAL FACILITY  Phone No. Phone No. DELIVER THE PROPERTY OF THE PROPE	very date	ent to the dispo	sal facility listed	I below.	Wester Based Misses  Wester Construction  Produced Formato  Froduced Formato  Produced Formato
(PRINT) AUTHORIZED AGENTS SIGNATURE  Fransporter's Name Address Phone No.  Fransporter Ticket #	TR  TR  Pricked up at the Generator's signature  DISP  106	ANSPORTER  Driver's Name Phone No. Truck No. Ite listed above and deliver OSAL FACILITY  Phone No. Phone No. DELIVER THE PROPERTY OF THE PROPE	very date  TY  575-3	ame/No	sal facility listed	I below. S SIGNATURE AREA	Wester Based Wase  Water  Water  Water  Produced Format  Froduced
Transporter's Name Address Phone No.  Transporter Ticket # hereby certify that the above named material(s) was/were  TRUCK TIME STAMP IN: OUT:  Site Name/ Permit No.  Halfway Facility / NM1-0	TR  P picked up at the Generator's signature  DISP  O6  Marker 66 Carlsbad, NM 8822	Driver's Name Phone No. Truck No. te listed above and deliver.  OSAL FACILITY  Phone No.  Phone No.	very date  TY  575-3	ame/No	sal facility listed  DRIVER'S  RECEIVING	below. S SIGNATURE AREA	Wester Based Wase  Water  Water  Water  Produced Format  Froduced
(PRINT) AUTHORIZED AGENTS SIGNATURE  Transporter's Name Address Phone No.  Transporter Ticket #	TR  Pricked up at the Generator's signature  DISP  O6  Marker 66 Carlsbad, NM 8822  One) YES NO	Driver's Name Phone No. Truck No. te listed above and deliver.  OSAL FACILITY  Phone No.  Phone No.	VERY DATE  TY  575-3	ame/No	sal facility listed  DRIVER'S  RECEIVING	below. S SIGNATURE AREA	Wreter Bured Was  Wasse State  Cartes  Produced Format  Frontion
(PRINT) AUTHORIZED AGENTS SIGNATURE  Fransporter's Name Address Phone No.  Fransporter Ticket #	Pricked up at the Generator's signature  DISP  Marker 66 Carlsbad, NM 8822  One) YES NO One) YES NO	Driver's Name Phone No. Truck No. te listed above and deliver.  OSAL FACILITY  Phone No.  Phone No.	very DATE  TY  575-3  reading > 50 mi	ame/No	sal facility listed  DRIVER'S  RECEIVING	below. S SIGNATURE AREA YES	Water Bures Name  Produced Formats  First Polyace  Front Bottom  Tork
Iransporter's Name Address Phone No. Iransporter Ticket # hereby certify that the above named material(s) was/were  SHIPMENT DATE  TRUCK TIME STAMP OUT:  Site Name/Permit No. Address  Halfway Facility / NM1-0 6601 Hobbs Hwy US 62 / 180 Mile  NORM READINGS TAKEN? (Circle PASS THE PAINT FILTER TEST? (Circle	Pricked up at the Generator's signature  DISP  Marker 66 Carlsbad, NM 8822  One) YES NO One) YES NO	ANSPORTER  Driver's Name Phone No. Truck No. te listed above and delive  OSAL FACILIT  Phone No.  If YES, was	very DATE  TY  575-3  reading > 50 mi	ame/No	sal facility listed  DRIVER'S  RECEIVING	below. S SIGNATURE AREA YES	Winter Bured Alexand  Winter Bornard  Produced Formation  Fronting  Fronting
Transporter's Name Address Phone No. Transporter Ticket # hereby certify that the above named material(s) was/were  SHIPMENT DATE  TRUCK TIME STAMP  OUT:  Site Name/Permit No. Address  Halfway Facility / NM1-0 6601 Hobbs Hwy US 62 / 180 Mile  NORM READINGS TAKEN? (Circle PASS THE PAINT FILTER TEST? (Circle	TR  Pe picked up at the Generator's significant of the the Generat	ANSPORTER  Driver's Name Phone No. Truck No. te listed above and delive  OSAL FACILIT  Phone No.  If YES, was	very DATE  S75-3  reading > 50 mi	ame/No	sal facility listed  DRIVER'S  RECEIVING	below. S SIGNATURE AREA YES	Winter Bured Alexand  Winter Bornard  Produced Formation  Fronting  Fronting
Transporter's Name Address Phone No.  Transporter Ticket # hereby certify that the above named material(s) was/were  SHIPMENT DATE  TRUCK TIME STAMP  OUT:  Site Name/ Permit No. Address  Halfway Facility / NM1-0 6601 Hobbs Hwy US 62 / 180 Mile  NORM READINGS TAKEN? (Circle PASS THE PAINT FILTER TEST? (Circle	TR  Pe picked up at the Generator's significant of the the Generat	ANSPORTER  Driver's Name Phone No. Truck No. te listed above and delive  OSAL FACILIT  Phone No.  If YES, was	very DATE  TY  S775-3:  reading > 50 mi  BS&W/BBLS F	ame/No	sal facility listed  DRIVER'S  RECEIVING	below. S SIGNATURE AREA YES	Winter Bured Alexand  Winter Bornard  Produced Formato  Fronting
Transporter's Name Address Phone No.  Transporter Ticket #  hereby certify that the above named material(s) was/were  SHIPMENT DATE  TRUCK TIME STAMP  OUT:  Gite Name/ Permit No. Address  Halfway Facility / NM1-0 6601 Hobbs Hwy US 62 / 180 Mile  NORM READINGS TAKEN? (Circle PASS THE PAINT FILTER TEST? (Circle et at Guage and Guage	TR  Pe picked up at the Generator's signature  DISP  O6  Marker 66 Carlsbad, NM 8822  One) YES NO One) YES NO Inches	ANSPORTER  Driver's Name Phone No. Truck No. te listed above and delive  OSAL FACILIT  Phone No.  If YES, was	very DATE  TY  S775-3:  reading > 50 mi  BS&W/BBLS F	ame/No	sal facility listed  DRIVER'S  RECEIVING	below. S SIGNATURE AREA YES	Winter Bured Alexand  Winter Bornard  Produced Formato  Fronting

Yellow- TRANSPORTER COPY Pink- GENERATOR SITE COPY Gold- RETURN TO GENERATOR

Released to Imaging: 3/14/2025 3:21:42 PM NAL

#### NEW MEXICO NON-HAZARDOUS OILFIELD WASTE MANIFEST

(PLEASE PRINT)

\*REQUIRED INFORMATION\*

Company Man Contact information

		GENE	RATOR	NO. H	N-7038416
Generator Manifest #		Destroy	Location of Origin Lease/Well	and marky reduced another a	Phone No Provide
Generator Name	X TO SUM	diverse statistical region		nash 53 S	wD
Address	and Disc sources.	or stilled the finite area.	County	avesse of thirty from the state	Statement Provide Re-
City, State, Zip		amen liby the recret	API No Rig Name & No	inth self to ween add almont	Rig Name & No I
Phone No.	number	09) that Purchase Order (PD)	AFE/PO No	il patterno sua oro se il o si	AFE/PO No Played
	NAME AND ADDRESS OF TAXABLE PARTY.	NAME AND ADDRESS OF TAXABLE PARTY.	(place volume next to waste	type in barrels or cubic yard  OTHER EXEMPT E&P WASTE	
Oil Based Muds Oil Based Cuttings	Washout	ECTABLE WATERS Water (Non-Injectable)		cem umbonalist nemen	
Water Based Muds Water Based Cuttings	Produced	n Fluid/Flow Back (Non-Inje Water (Non-Injectable)	the company of the second second	Wasti generated on the s	
Produced Formation Solids  Tank Bottoms	AT A SOURCE OF THE PARTY OF THE	Line Water/Waste (Non-Injudy) LUSE ONLY	ectable)	TOP SOIL & CALICHE SALES	Production - Walte
E&P Contaminated Soil  Gas Plant Waste	THE RESERVE TO SHARE THE PARTY OF THE PARTY	shout (exempt waste)	YES NO	QUANTITY QUANTITY	TOP SOIL CALICHE
WASTE GENERATION PROCESS:	DRILLING	COMPLETION	PRODUCTION	GATHERIN	G LINES
		NON-EXEMPT E&P Waste/S	Service Identification and Amount		and the same of th
Non-Exempt Other	on-exempt E&P waste must be	analysed and be below thre	shold limits for toxicity (TCLP), Ig *please select fi	nitability, Corrosivity adn Heacti rom Non-Exempt Waste List	
DISPOSAL QUANTITY	B - BAR	RELS	L - LIQUID	70 Y (YARDS)	E - EACH
hereby certify that the above listed ma			Part 261 or any applicable state		properly described, classified and
packaged, and is in proper condition for RCRA EXEMPT:			and production operation and are	not mixed with non-exempt wa	iste (R360 Accepts certifications on a
	per load basis only)				
RCRA NON-EXEMPT:					tics established in RCRA regulations documentation demonstrating the
of the of basis of sometimes	waste as non-hazardous is a MSDS Information		iate items as provided) Hazardous Waste Analysis	Other (P	rovide Description Below)
EMERGENCY NON-OILFIELD			- House and the latest and the lates		mentation of non-hazardous waste
VANTOSSA SA	determination and a descript	tion of the waste must acco	mpany this form)		nt point of the Control of the College of the Colle
(PRINT) AUTHORIZED	AGENTS SIGNATURE		DATE	SIGNATURE	The state of the s
abole to about	manuf e	TRANS	PORTER		Wast transit Nucl.
ransporter's Two ha	FIONS LLC /VIP	a transfort L	Driver's Name	Julio Gome	* Weign Blass Dilling 2
Address 23 8	V1015+ 5+		Print Name	STORY THE PARTY.	Control land wall
Phone No. System	and month	200	Phone No	Lol	Control of the contro
hereby certify that the above named ma	aterial(s) was/were picked up a	at the Generator's site listed	d above and delivered without inc	cident to the disposal facility list	ted below.
SHIPMENT DATE	DRIVER'S SIGNA	TURE	1-74-6S DELIVERY DATE		ER'S SIGNATURE
TRUCK TIME STA	CONTRACTOR OF THE PERSON NAMED IN		L FACILITY	RECEIVIN	IG AREA
IN: OUT:			to management of	Name/No.	This county in the Constitution of the Constit
Site Name/	in a sent a		Proping wester from goal     Proping wester from goal	Q.,,	q suggious
	cility / NM1-006 y US 62 / 180 Mile Marker 66	Carlshad, NM 88220	Phone No. 575	-392-6368	THE PARTY AND PARTY VALUE -
La Transce	nimotern'i 0.03 w	ES NO	If VES was reading > 50	micro roentgents? (Circle Or	
	ER TEST? (Circle One)		Serum Shown than and a	Aunt amalia tellan	action control and control
1-4		TANK B	OTTOMS	supplies which the date.	- Language Baletoni = -
st Guage Feet	Inch		BS&W/BBL		BS&W (%)
and Guage		- sit ons area mast un si	III. III. III. III. III. III. III. III	Free Water	smoniannathu
Received		inhants such V Paris.	Total	al Received	Constituents remined
hereby certify that the above load mate	erial has been (circle one):	ACCEPTED	DENIED If deni	ied, why?	en _drawingthopt = .
NAME (PRINT)		DATE	TITLE	Janes	SIGNATURE

Yellow-TRANSPORTER COPY Pink-GENERATOR SITE COPY Gold- RETURN TO GENERATOR

Released to Imaging: 3/14/2025 3:21:42 PMAL

Yellow-TRANSPORTER COPY

Pink- GENERATOR SITE COPY

Gold- RETURN TO GENERATOR

Da	6
H3	DI
ENVIRONMENTAL SOLUTIONS	

(PLEASE PRINT) \*REQUIRED INFORMATION\*

Company	Man	Con	tact	miorm	nation
of bundances in			lower to	-	

Name .	Ke	mi-	10	12
		0.0	100	

SOLUTIONS		Californian Went Stage	ion - Provide the rig re-	Phone No.	индано)
The state of the s	4	GENERATOR	ess allfrest to be seen	NO. HW- 72	5960
Generator Manifest #		Location of Orig	in a supple of another por	Va Provide a phone man	Samuel .
Generator Name		Lease/Well Name & No.	Masky	3-56D	
Address	nto Apolia brasanjan Imolia	County	ering convolutions and ANI	and a various of all limits	ylaup3-
City, State, Zip	Sous a Devi	API No.	sinco anunari mualtos	A DECLES THAT BOWER IN COME THE CO.	Maria Big Nam
Phone No.	Simple(07) sent are	Rig Name & No AFE/PO No.	ensigned tell northwestern	No Provide either the A	ONGEA
EXEMPT E&P Wa	aste/Service Identification a	nd Amount (place volume next	to waste type in barrels	or cubic yards)	la refraction of
Oil Based Muds Oil Based Cuttings	NON-INJECTABLE WATER Washout Water (Non-Inje		THE RESERVE AND DESCRIPTION OF THE PERSON NAMED IN	PT E&P WASTE STREAMS	
Water Based Muds Water Based Cuttings	<ul> <li>Completion Fluid/Flow Ba</li> </ul>	ack (Non-Injectable)			
Produced Formation Solids Tank Bottoms	<ul> <li>Produced Water (Non-Injegathering Line Water/Water)</li> </ul>		non the projection		
E&P Contaminated Soil	INTERNAL USE ONLY	Section 1 Section residen	TOP SOIL & CA	ALICHE SALES	BALLING
Gas Plant Waste  WASTE GENERATION PROCESS: DRIL	Truck Washout (exempt w	lames	0 QUANTITY	TOP SOIL	CALICHE
WASTE GENERATION PROCESS: DRIL			UCTION	GATHERING LINES	
All non-exempt E&P v	NON-EXEMPT E waste must be analysed and be	&P Waste/Service Identification are below threshold limits for toxicity	d Amount (TCLP), Ignitability, Corrosi	ivity adn Reactivity.	CONTRACTOR IN
Non-Exempt Other		*please	select from <b>Non-Exem</b>	ot Waste List on back	denen
DISPOSAL QUANTITY	B - BARRELS	L-LIQUID	70 (Y-YARDS	Samo Prono the Co	- EACH
hereby certify that the above listed material(s), is (are) packaged, and is in proper condition for transportation a	not hazardous waste as define	d by 40 CFR Part 261 or any applica	able state law. That each w	vaste has been properly descri	bed, classified and
RCRA EXEMPT: Oil field waste	es generated from oil and gas e	on. exploration and production operation	on and are not mixed with r	non-exempt waste (R360 Acce	epts certifications on a
per load basis	s only)				
40 CFR 261.21	1-261.24, or listed hazardous w	does not exceed the minimum stan aste as defined by 40 CFR, part 26	, subpart D, as amended.	The following documentation	demonstrating the
waste as non-		the appropriate items as provided)  RCRA Hazardous Waste Anal		Other (Provide Descript	ion Relow)
EMERGENCY NON-OILFIELD Emergency no	n-hazardous, non-oilfield wast	e that has been ordered by the Dep			
determination	and a description of the waste	e must accompany this form)	Wind dawn		
(PRINT) AUTHORIZED AGENTS SIGNATURE	Marine.	DATE		SIGNATURE	
Transporter's	T	RANSPORTER	11-5		Winer Skred Mod
Name two warrows LL	C/ViPa +/one	Driver's Name	Julio	Gange	H-rotesV**
Address 2318 V OR		Print Name	W Inches	at Son Supported the same	History Breed
Phone No	148	Phone No.	1-1	Special relations	Hamilton
hereby certify that the above named material(s) was/w	ere picked up at the Generator	's site listed above and delivered w	rithout incident to the dispo	osal facility listed below.	Produced Fortunities
SHIPMENT DATE	DRIVER'S SIGNATURE	1-29-25	700	Aston was Aneda abitus o	• Hidoph
TRUCK TIME STAMP	The second second	POSAL FACILITY	ALE WILLIAM STATE OF THE STATE	RECEIVING AREA	SOURCE OF THE PARTY OF THE PART
IN: OUT:	DIS	milishnuseed	Name/No.	757	
tite Name/					Supplied in
ermit No. Halfway Facility / NM1		Phone No.	575-392-6368	Paradices, as a mani-	- accedanal
ddress 6601 Hobbs Hwy US 62 / 180 Mi		All stands and party and			
NORM READINGS TAKEN? (Circ PASS THE PAINT FILTER TEST? (Circ	The state of the s	) If YES, was read	ing > 50 micro roentgen	ts? (Circle One) YES	Hursay A
		ANK BOTTOMS	anete	antight as that elements being the commence coletane base three	homenan =
st Guage Feet	Inches	BS8	&W/BBLS Received	BS&W (9	
nd Guage	SIN OIL SOLL	surfice the filter liber to not huse	Free Water	Sherring Sherring Inc.	ingopuna • Cerebitu
eceived	J. downson tops	ore especially and	Total Received	to margin a distribution in	rijil sidi
hereby certify that the above load material has been (ci	rcle one): ACCEPTED	DENIED AND	If denied, why?	Applies to most ren as	n means
NAME (PRINT)	DATE	TITLE		SIGNATURE	e mostly e



(PLEASE PRINT)

\*REQUIRED INFORMATION\*

Compan	y ivian contact	momation
Name _	Even + 1011	NOCE -12

	GENERATOR	No. HW- 7037208
Generator Manifest #	Location of Origin	Phone Wo Provide a shope oursest where the cast
Generator Name	Lease/Well Name & No.	NASH CON S SCO
Address	County County	County - Propose the essents of vericin and technical
Cit. Chair 7:-	API No.	APLIND - Provide the American Permission Institute of the Marie State
City, State, ZipPhone No.	Rig Name & No.  AFE/PO No.	AFE/PD No Polyderables on Aumen augul for Ex
	Service Identification and Amount (place volume next to wa	aste type in barrels or cubic yards)
	NON-INJECTABLE WATERS	OTHER EXEMPT E&P WASTE STREAMS
Water Based Muds	Washout Water (Non-Injectable) Completion Fluid/Flow Back (Non-Injectable)	Driffing - Wastu gerskeapo white public party is-
Water Based Cuttings Produced Formation Solids	Produced Water (Non-Injectable) Gathering Line Water/Waste (Non-Injectable)	- B-ITY DOMP
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	G COMPLETION PRODUCTI	ON GATHERING LINES
All non-exempt E&P waste	NON-EXEMPT E&P Waste/Service Identification and Am e must be analysed and be below threshold limits for toxicity (TCLI	ount P), Ignitability, Corrosivity adn Reactivity.
Non-Exempt Other	*please sele	act from Non-Exempt Waste List on back
DISPOSAL QUANTITY	B - BARRELS L - LIQUID	ZOY YARDS
packaged, and is in proper condition for transportation accord	ding to applicable regulation.	
RCRA EXEMPT: Oil field wastes ge per load basis only		d are not mixed with non-exempt waste (R360 Accepts certifications on a
40 CFR 261.21-261	.24, or listed hazardous waste as defined by 40 CFR, part 261, sub ardous is attached. (Check the appropriate items as provided)	for waste hazardous by characteristics established in RCRA regulations, part D, as amended. The following documentation demonstrating the  Other (Provide Description Below)
EMERGENCY NON-OILFIELD Emergency non-ha.		ent of Public Safety (the order, documentation of non-hazardous waste
mill after of the entire experience due to after a floor floor floor converse	1-24-25	Oli 64sed Zuminge
(PRINT) AUTHORIZED AGENTS SIGNATURE	DATE	SIGNATURE
ransporter's	TRANSPORTER	White the state of
Name 100 101 100 1	Driver's Name Print Name	) Cry Magriffet
Phone No. 15 miles and a second believe to the	Phone No.	Access to the second se
ransporter Ticket #	Truck No.	1 - Q7
P STANK	picked up at the Generator's site listed above and delivered without the state of t	at incident to the disposal facility listed below.
TRUCK TIME STAMP	DISPOSAL FACILITY	RECEIVING AREA
IN:OUT:	the attributed and	Name/No.
Permit No.  Halfway Facility / NM1-00 6601 Hobbs Hwy US 62 / 180 Mile N		575-392-6368
NORM READINGS TAKEN? (Circle C PASS THE PAINT FILTER TEST? (Circle C	Annual Comment of the	> 50 micro roentgents? (Circle One) YES NO
	TANK BOTTOMS	Antensoring as the sierstem linklamase *     Antensoring as the settlers white still as
st Guage Feet	Inches BS&W/	BBLS Received BS&W (%)
Ind Guage leceived	reserving and the result is not a making and the reserve or the street to the street t	Free Water Total Received
hereby certify that the above load material has been (circle	one); ACCEPTED DENIED If	denied, why?

Released to Imaging: 3/14/2025 3:21:42 PM

Yellow-TRANSPORTER COPY Pink-GENERATOR SITE COPY Gold-RETURN TO GENERATOR

\*REQUIRED INFORMATION\*

Company Man CoRuse 112 of 220
Name

SOLUTIONS		Angles one	entes s'agavant litrar	Control - Control	Phone No
		GENERA	TOR	NO.	HW-7037207
Generator Manifest #  Generator Name Address	redimun 2000 Olyny, restricted	Leanne N	cation of Origin ease/Well lame & No ounty		Phone Ma - Providue en Pengluffic Ma - Pspveri
City, State, ZipPhone No	1907	region liew per section in	PI No ig Name & No FE/PO No	all male regulated at	Rig Name & No Provide 6st ARCPO No Provide 6st
EXEMPT	E&P Waste/Servi	ce Identification and Amount (plac	e volume next to waste	e type in barrels or cubic	c 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	Wash Comp Produ Gathe	INJECTABLE WATERS nout Water (Non-Injectable) pletion Fluid/Flow Back (Non-Injectable) pring Line Water/Waste (Non-Injectable) RNAL USE ONLY Washout (exempt waste)	a rosamedimoses	OTHER EXEMPT E&P V	Drilling Wests quanting
WASTE GENERATION PROCESS:	DRILLING	COMPLETION	☐ PRODUCTION		IERING LINES
		NON-EXEMPT E&P Waste/Service t be analysed and be below threshold	Identification and Amour limits for toxicity (TCLP), I	nt a residual de la	Reactivity.
DISPOSAL QUANTITY	R-	BARRELS L-L	IQUID	Y-YARDS	E - EACH
PET I  RCRA NON-EXEMPT:  Oil fi 40 C  wast  MSC  EMERGENCY NON-OILFIELD  Emergency Non-Oilfield	ortation according to eld wastes generate oad basis only) eld waste which is i FR 261.21-261.24, o te as non-hazardous OS Information	o applicable regulation.  ed from oil and gas exploration and pro non-hazardous that does not exceed the or listed hazardous waste as defined by is attached. (Check the appropriate it  RCRA Hazar	ne minimum standards for y 40 CFR, part 261, subpar ems as provided) dous Waste Analysis dered by the Department	r waste hazardous by chara t D, as amended. The follow of Public Safety (the order,	s been properly described, classified and npt waste (R360 Accepts certifications on a acteristics established in RCRA regulations, wing documentation demonstrating the ther (Provide Description Below), documentation of non-hazardous waste
- HEA CHINADE ADMINISTRAÇÃO AND	www.com.com/de	1-34	- Z519811181		aprillio bassifi (i
Transporter's Name Address Phone No. Transporter Ticket #	Light / U	P	rint Name hone No ruck No	SIGNAT Jeyge	Manual Security Secur
I hereby certify that the above named material(			13/4/20	cident to the disposal facil	Symptod injurginativity
TRUCK TIME STAMP IN:OUT:	DRIVER'S S	DISPOSAL F	nemi (projujacji	RECE Name/No.	EIVING AREA
Site Name/ Permit No. Address  Halfway Facility 6601 Hobbs Hwy US 6  NORM READINGS TAK	2 / 180 Mile Marke	r 66 Carlsbad, NM 88220		<b>5-392-6368</b> D micro roentgents? (Circ	cle One) YES NO
PASS THE PAINT FILTER TE		YES NO	res, was reading > 50	Timicro roentgents? (Circ	cie one) YES NO
Feet		TANK BOT	TOMS	gnatiscomytess nutradoum	vilitore en ansazione
1st Guage 2nd Guage Received		nicus deng spen	rare geometract)	LS Received Free Water tal Received	BS&W (%)
I hereby certify that the above load material ha	s been (circle one):	ACCEPTED DEN	IED If der	nied, why?	Sevamin aredicoonly things = 1 plotters to most for tool intents



(PLEASE PRINT)

\*REQUIRED INFORMATION\*

Company Man	Chage	1113 g	220
Name E	NI	R	11

Tadillo	_	_	 _	_	_	
Dhana	NI.					
Phone	NO					

		GENE	RATOR	NO.	HW -721116
Generator Name Address City, State, Zip	(10	***	Location of Origin Lease/Well Name & No. County API No. Rig Name & No.	Vice H On	+ = > cmb
Phone No.			AFE/PO No.		
			(place volume next to was	ste type in barrels or cubic ya	
Oil Based Muds Oil Based Cuttings Water Based Muds Water Based Cuttings Produced Formation Solids Tank Bottoms E&P Contaminated Soil	Washo Comple Product Gather	NJECTABLE WATERS out Water (Non-Injectable) etion Fluid/Flow Back (Non-Inje ed Water (Non-Injectable) ing Line Water/Waste (Non-Inj NAL USE ONLY	ectable)	OTHER EXEMPT E&P WAS  TOP SOIL & CALICHE SALES	
Gas Plant Waste WASTE GENERATION PROCESS:	DRILLING	Vashout (exempt waste)  COMPLETION	YES NO PRODUCTION	QUANTITY GATHERII	TOP SOIL CALICHE
WASTE GENERATION THOOLSO.	DITIELING		ervice Identification and Amo		NG LINES
Non-Exempt Other	exempt E&P waste must b	be analysed and be below three	shold limits for toxicity (TCLP)	Ignitability, Corrosivity adn Read t from Non-Exempt Waste Lis	
DISPOSAL QUANTITY	B - B.	ARRELS	L - LIQUID	7 O Y-YARDS	E - EACH
EMERGENCY NON-OILFIELD	40 CFR 261.21-261.24, or waste as non-hazardous is MSDS Information  Emergency non-hazardous determination and a descr	listed hazardous waste as defii s attached. (Check the appropri RCRA I RCRA I Rom-oilfield waste that has be iption of the waste must accor	ned by 40 CFR, part 261, subpate items as provided) Hazardous Waste Analysis een ordered by the Department of the partment of	art D, as amended. The following  Other (  of Public Safety (the order, docu	stics established in RCRA regulations, documentation demonstrating the Provide Description Below)  umentation of non-hazardous waste
(PRINT) AUTHORIZED AG	ENTS SIGNATURE		DODTED	SIGNATURE	
Transporter's Name Address Phone No. Transporter Ticket # I hereby certify that the above named mate	DRIVER'S SIG	p at the Generator's site listed	DELIVERY DATE	incident to the disposal facility lis	VER'S SIGNATURE
TRUCK TIME STAN	<b>ЛР</b>	DISPOSA	L FACILITY	Name/No.	NG AREA
		GE Carlsbad, NM 88220 YES NO YES NO		75-392-6368 00 micro roentgents? (Circle 0	ne) YES NO
1st Guage 2nd Guage Received			,	BLS Received Free Water otal Received	BS&W (%)
hereby certify that the above load material	l has been (circle one):	ACCERTED	DENIED If de	enied, why	CICAGUID

Company	Man	Contact	nton	4 of 2. nation
d balouy	19:13	100	D	7

(PLEASE PRINT)

\*REQUIRED INFORMATION\*

Name	HONT	PETT
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
Dhono	Mo	

SOLUTIONS		The state of the s	D'OLOGEL STOR	Maria Line and	Add and the second	PHOI	le No	
		GENERA	ATOR		Nezerbbe szer		-703	
Generator Manifest #	0		Location of 0 Lease/Well	rigin _	MASH (	UNT	53 3	~0
Generator Name	A mineral 20 soft show		Name & No.	Variation to the	armie all Tra	of all a	mall Hely to	eses!
Address		and the same of th	County	West Division	Marin But tim	W THE VIEW OF	W-Browney	Coun
0:1- 0:1- 7:-			API No.	Nountees print	int entitle and	Provide the n	ame & No.	or più
City, State, Zip Phone No	apdmos (U4)		Rig Name & I AFE/PO No.	NO.	ng harromus	ent mette two	min-men Di	MEN
	EMPT E&P Waste/Service Ident			ext to waste t	ype in barrels	or cubic yards)	1 22 46	The same of the sa
Oil Based Muds	NON-INJECTA	ABLE WATERS			The same of the sa	T E&P WASTE S	TREAMS	
Oil Based Cuttings Water Based Muds		ter (Non-Injectable) uid/Flow Back (Non-Injectab	ole)					
Water Based Cuttings Produced Formation Solids	Produced Wat	ter (Non-Injectable) e Water/Waste (Non-Injecta	th(a)	THE PERSON NAMED IN				
Tank Bottoms E&P Contaminated Soil	INTERNAL US	STATE OF THE OWNER, WHEN PERSON NAMED IN PARTY OF THE OWNER, WHEN PERSON NAMED	ible)	4	TOP SOIL & CAI	ICHE SALES		annual contract of
Gas Plant Waste	Truck Washou	ut (exempt waste)	YES	NO )	QUANTITY	miese (12 life	TOP SOIL	CALICHE
WASTE GENERATION PROCESS:	DRILLING [	COMPLETION	PR	RODUCTION		GATHERING	LINES	
	NON	I-EXEMPT E&P Waste/Service	ce Identification	and Amount	. 1:2: 0	10 %		TE IL PERIOD
Non-Exempt Other	on-exempt E&P waste must be anal	lysed and be below threshold	NAME AND ADDRESS OF THE OWNER, WHEN	THE RESERVE OF THE PERSON NAMED IN	m Non-Exemp	THE RESERVE AND ADDRESS OF THE PARTY OF THE		2000
						TVUOLO LIGITOTI		
DISPOSAL QUANTITY	B - BARREL		- LIQUID		Y - YARDS	THE SUMMER OF	- arm E - E/	0019
I hereby certify that the above listed ma packaged, and is in proper condition for RCRA EXEMPT:		able regulation.						
RCRA NON-EXEMPT:	Oil field waste which is non-haze 40 CFR 261.21-261.24, or listed h waste as non-hazardous is attack MSDS Information	hazardous waste as defined hed. (Check the appropriate	by 40 CFR, part items as provid	: 261, subpart D led)		he following dod		monstrating the
EMERGENCY NON-OILFIELD	Emergency non-hazardous, non-o	RCRA Haza			Public Safety (th	_		200000000000000000000000000000000000000
EWENDENCY NOW-OLCHEED	determination and a description	of the waste must accompan	ny this form)	Dopartment of	done durety (a)	- State   Helical		
and anomina and despression to	DOSWARANCE RESERVAN	01/24	125	WHITE THE PARTY OF	4	OLONIATURE	Siday Sell 5	The Dated Continue
(PRINT) AUTHORIZED	AGENTS SIGNATURE	TRANSPO	DTED			SIGNATURE	-	All and the second
Transporter's	merburg all	1	DOMESTICAL DE			1/ enun		
Name / / Wo	NATELY VI		Driver's Nam Print Name	е	tois	Kurn	the state of the s	Marie Company
Phone No.	nu girania.		Phone No.	Marie V		anau	100	100
Transporter Ticket #	SERENCEOTY =	And American	Truck No.	oper - L	-03	- someth	7 - 1 -	in hill a
I hereby certify that the above named m	naterial(s) was/were picked up at the	ne Generator's site listed abo	ove and delivered	ed without incid	lent to the dispo	sal facility listed	/below.	
SHIPMENT DATE	DRIVER'S SIGNATURE		O/75	RY DATE	/=	DRIVER	S SIGNATURE	nios
TRUCK TIME ST	AMP	DISPOSALI	FACILITY	Y		RECEIVING	AREA	Minfo
IN: OUT	6 removement =		PERMITTE		Name/No	OA	10/00 a 20000	mool =
Site Name/	Tita / NIBSA DOC			a Pagga		0		Short United
	acility / NM1-006 vy US 62 / 180 Mile Marker 66 Carl		Phone No.	5/5-	392-6368	Mary had took	a Films are an	n rised
	GS TAKEN? (Circle One) YES	NO	If YES, was r	eading > 50 m	nicro roentgent	s? (Circle One	YES	NO
	TER TEST? (Circle One) YES	HAVE THE STATE OF THE PARTY IN	PROPERTY STATE		a tron.	mortos hetrom	the part of	ALL THE REAL PROPERTY.
1st Cuago	Inches	TANK BOT		DC8/W/DDI O	Paggivad	AND TO DE	DS 2.W. (0/.)	most * stim
1st Guage 2nd Guage		100 & 200 mary to a	LIMIT SHIT GIAN	BS&W/BBLS	ee Water		BS&W (%)	media.
Received		Upaculeyalka W2q/1649 H8	1		Received	1	oo kusa usem	#E86.1 *
hereby certify that the above load mat	erial has been (circle one):	ACCEPTED DE	NIED	If denie	d, why?	SIC	SNATURE	ments

(PLEASE PRINT)

\*REQUIRED INFORMATION\*

Company Man Contact Information

SOLUTIONS				Phone No.
		GENERATOR	the same of the sa	HW-7038755
Generator Manifest #		Location of Ori	gin NASH UN	VIT SIMSWD
Generator Name	redmin 200 art shivors store		Competing named to last	Lagrar/Well Home & No
Address	sidmon sould bite areas Meri	County	THE REST WEST WAS DESCRIBED.	County Provide the County
Cit. Chata 7:-	amea III	API No.	tourtings growth in the first arranger of a	The Variate We will be the
City, State, Zip	namen (US) subit) si	Rig Name & N AFE/PO No.	The sole let me tex our minked the	ATEPO No Pro-drain
	E&P Waste/Service Identification		ct to waste type in barrels or cubic	c yards)
Oil Based Muds	NON-INJECTABLE WAT	TERS	OTHER EXEMPT E&P V	
Oil Based Cuttings Water Based Muds	Washout Water (Non-In Completion Fluid/Flow		Ja v ed filling the v all	Drilling Warto generate
Water Based Cuttings Produced Formation Solids	Produced Water (Non-I	njectable)	BEL	Production VASX
Tank Bottoms	Gathering Line Water/\ INTERNAL USE ONLY	waste (Non-Injectable)	TOP SOIL & CALICHE SA	ALES
E&P Contaminated Soil  Gas Plant Waste	Truck Washout (exempt	t waste) YES	NO QUANTITY	TOP SOIL CALICHE
WASTE GENERATION PROCESS:	DRILLING COM	MPLETION PRO	DDUCTION GATH	ERING LINES
	NON-EXEMPT	E&P Waste/Service Identification	and Amount	The latest and the same of the
Non-Exempt Other	mpt E&P waste must be analysed and	THE RESIDENCE OF THE PARTY OF T	ty (TCLP), Ignitability, Corrosivity adn I se select from <b>Non-Exempt Waste</b>	
Non-Exempt other		**piea	se select from won-exempt waste	LIST OII DACK
DISPOSAL QUANTITY	B - BARRELS	L-LIQUID	ZO_Y-YARDS	E - EACH
per	oortation according to applicable regul field wastes generated from oil and ga load basis only)	ation. is exploration and production opera	tion and are not mixed with non-exem	been properly described, classified and upt waste (R360 Accepts certifications on a cteristics established in RCRA regulations,
40 ( wa:		waste as defined by 40 CFR, part 2	261, subpart D, as amended. The followd)	wing documentation demonstrating the
LANGE OF THE TOTAL OF THE PARTY	Marie Landson			documentation of non-hazardous waste
	ermination and a description of the wa			
(PRINT) AUTHORIZED AGENT:	C CICNATURE	01/24/25 _	SIGNATI	IDE
EXAMPLE A SOUTH OF THE SOUTH OF	JI SIGNATURE	TRANSPORTER	Old SA	JuM Hoose mov.
ransporter's	au rabe	Priver's Name	1- V	about probe taxes rough +
Name Address	entres/VIAT	Print Name	Has Au	Maria de la constitución de la c
Phone No.	railes	Phone No.	mil +	about State Based and the
ransporter Ticket #	Supplied a	Truck No.	1-031	militari i santi passati i
hereby certify that the above named materia	(s) was/were picked up at the Genera	tor's site listed above and delivered	without incident to the disposal facil	ity listed below.
SHIPMENT DATE	DRIVER'S SIGNATURE	DELIVERY	OATE	DRIVER'S SIGNATURE
TRUCK TIME STAMP	DI DI	SPOSAL FACILITY	RECE	EIVING AREA
IN:OUT:	(5-(13V) #	No. of the last of	Name/No.	July province description of
Site Name/ Permit No.  Address  Halfway Facilit  6601 Hobbs Hwy US	y / NM1-006 62 / 180 Mile Marker 66 Carlsbad, NN	Phone No.	575-392-6368	united half
NODM BEADINGS TAL	03 9.83 ×	The state of the s	ading > 50 micro roentgents? (Circ	cle One) YES NO
PASS THE PAINT FILTER T	Marie Company of the	10 II YES, Was le	ading > 50 micro roentgents? (Circ	TES NO
Feet	Inches	TANK BOTTOMS	dispression is northern section.	Accompanied metorics same same same same.
st Guage		SHAND IN THE SHAND OF THE PARTY OF	SS&W/BBLS Received	BS&W (%)
2nd Guage Received		V TANKS HE DA	Free Water Total Received	Construents removed
	harding the second	DENIES DENIES		Devon a street to the second of the second o
hereby certify that the above load material h	as been (circle one): ACCEPTE	DENIED 10	If denied, why?	SIGNATURE

(PLEASE PRINT)

\*REQUIRED INFORMATION\*

			III o oj z	
Company	Man	Contact	Information	
vd baratov	TUP ST	100 - A 100	misnad 7	
Mama A	100	11	11-1	

Name	MA .	E	40	1	اجان
1401110		_	_		

SOLUTIONS	records and was subjur	legicial site and and a more and and	Phone No.
	GENERATOR	NO.	HW-7038932
Generator Manifest #	Location of Ori	gin Brender and Br	PROMP No - Promise p
Generator Name XTO ENCYCON	Name & No.	roshis	38 4WA
Address	County API No.	Market Street in Switch and Application of the Company of the Comp	API No Provide the Am
City, State, Zip	Rig Name & N	O. Company of the second of th	Rig Raine & No Provi
Phone No.	AFE/PO No.	NATURE AUTHORISE OF THE EXPENSIVE	THE SHARE AND UPLANA
	Service Identification and Amount (place volume nex		
Oil Based Muds Oil Based Cuttings	NON-INJECTABLE WATERS Washout Water (Non-Injectable)	OTHER EXEMPT E&P W	VASTE STREAMS
Water Based Muds Water Based Cuttings	Completion Fluid/Flow Back (Non-Injectable) Produced Water (Non-Injectable)	The second secon	Miller Completion y Wes
Produced Formation Solids Tank Bottoms	Gathering Line Water/Waste (Non-Injectable)	the part plant of the state of	http://www.mitfuliperf
E&P Contaminated Soil  Gas Plant Waste	INTERNAL USE ONLY Truck Washout (exempt waste) YES	TOP SOIL & CALICHE SA	TOP SOIL CALICHE
WASTE GENERATION PROCESS: DRILLING			ERING LINES
Whole delen movement	NON-EXEMPT E&P Waste/Service Identification		
	e must be analysed and be below threshold limits for toxici	ty (TCLP), Ignitability, Corrosivity adn F	AND THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER.
Non-Exempt Other	**plea	se select from <b>Non-Exempt Waste</b>	List on back
DISPOSAL QUANTITY	B - BARRELS L - LIQUID	7 O Y-YARDS	SUCCESSION E - EACH
hereby certify that the above listed material(s), is (are) not lackaged, and is in proper condition for transportation accor	hazardous waste as defined by 40 CFR Part 261 or any applicable regulation	icable state law. That each waste has	been properly described, classified and
RCRA EXEMPT: Oil field wastes ge	enerated from oil and gas exploration and production opera	tion and are not mixed with non-exem	pt waste (R360 Accepts certifications on a
per load basis only  RCRA NON-EXEMPT:  Oil field waste wh	y) ich is non-hazardous that does not exceed the minimum sta	andards for waste hazardous by charac	cteristics established in RCRA regulations
40 CFR 261.21-261	1.24, or listed hazardous waste as defined by 40 CFR, part 2	261, subpart D, as amended. The follow	ving documentation demonstrating the
MSDS Information	ardous is attached. (Check the appropriate items as provide RCRA Hazardous Waste Ar		her (Provide Description Below)
	azardous, non-oilfield waste that has been ordered by the D	epartment 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	SIGNATI	JRE
Charles as small purintess of Centural *	TRANSPORTER	100 M	Woter Rawd Med
ransporter's Two Nations II	Driver's Name	Sinjan	1 felix
Address 2718 VOOIT	7-11/6	Ne// Person	to the latest and the
Phone No	Phone No.	1019 a 550	Authorities Research and Authorities Communication (Communication Communication Commun
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 facili	ty listed below.
SHIPMENT DATE DR	IVER'S SIGNATURE DELIVER	YDATE TO THE TOTAL OF THE TOTAL	DRIVER'S SIGNATURE
TRUCK TIME STAMP	DISPOSAL FACILITY	-	IVING ABEA
IN: OUT:	a mularunges	Name/No.	of the Assess Smellifer Pro-
Site Name/	said to the form of basew, the	Pilling Plans Waste	Tork Bottoms
Permit No. Halfway Facility / NM1-00		575-392-6368	Files and second
* ESE Countries Salt			tle One) YES NO
NORM READINGS TAKEN? (Circle ( PASS THE PAINT FILTER TEST? (Circle (	I SOUTH AND THE STATE OF THE PARTY OF THE STATE OF THE ST	ading > 50 micro roentgents? (Circ	tle One) YES NO
TAGO TIL FAINT FILE I LEGT: Joile C	TANK BOTTOMS	and the second s	injustra (odstarsundo unando) de estrolates finistaturaçõe e
Feet	Inches	The second	colies, south, and emploor to
st Guage	lice we in your separate by Exception	SS&W/BBLS Received Free Water	BS&W (%)
and Guage Received	the state of the same and same the same	Total Received	Constituents rumoved and
hereby certify that the above load material has been (circle	one): ACCERTED DENIED	If denied, why?	and connected by the
Hology Certify that the above to au material via Specificine	Miles Delains	Manual Miles	The last section of the la
MANAG (DDINT)	DATE	F	SIGNATURE

(PLEASE PRINT)

\*REQUIRED INFORMATION\*

			- 11/	
Company	Man	Contact	Informa	tion
oumpany		7		7
(C. Co.) 11/	100	F45-10	1	I.L.

Name	KE	107	intery	94
rediffe				

SOLUTIONS		recentur uni	Pullines and meetin distract	Photogram	one No
Congretor Manifest #	7	GENERA		NO. H	N-7038928
Generator Manifest #		L	ocation of Origin ease/Well	semme I special set stoom	T- of Smillime I
Generator Name	redmin Zoule one e	CONTRACTOR OF THE PARTY OF THE	Name & No.	105 h 513	400
		Control of the last of the las	API No.	American Patrology Institution	APP No Proceed
City, State, Zip	auganio (U		Rig Name & No AFE/PO No	the entire true author or matter a	AFE/POSTA Proces
Filone No.	EXEMPT E&P Waste/Service Ide			type in barrels or cubic yard	s)
Oil Based Muds	NON-INJECT	TABLE WATERS		OTHER EXEMPT E&P WASTE	
Oil Based Cuttings Water Based Muds Water Based Cuttings Produced Formation Solids	Completion I	ater (Non-Injectable) Fluid/Flow Back (Non-Injectabl ater (Non-Injectable) ne Water/Waste (Non-Injectab	to formulating our lead-	BEC	Onlling - West on Initial Completion Proceedings - West
Tank Bottoms E&P Contaminated Soil	INTERNAL U			TOP SOIL & CALICHE SALES	TOO COU
Gas Plant Waste WASTE GENERATION PROCESS		out (exempt waste)	YES NO PRODUCTION	QUANTITY GATHERING	TOP SOIL CALICHE
WASTE GENERATION I HOGEST		IN-EXEMPT E&P Waste/Service			TENVEO
	All non-exempt E&P waste must be an	alysed and be below threshold	limits for toxicity (TCLP), Ig	nitability, Corrosivity adn Reacti	
Non-Exempt Other		- Do-m	*please select f	rom Non-Exempt Waste List	on back
DISPOSAL QUANTITY	B - BARRE		LIQUID 70	Y - YARDS	E - EACH
	per load basis only) Oil field waste which is non-hat 40 CFR 261.21-261.24, or listed waste as non-hazardous is atta MSDS Information  Emergency non-hazardous, non-	cable regulation.  n oil and gas exploration and proceed to the state of the state	the minimum standards for y 40 CFR, part 261, subpart tems as provided) rdous Waste Analysis ordered by the Department of	e not mixed with non-exempt wa waste hazardous by characterist D, as amended. The following d	ics established in RCRA regulations or a commentation demonstrating the rovide Description Below)  nentation of non-hazardous waste
militatemanalo Xeta (meyo	determination and a description	1 of the waste must accompan	y this form)		
(PRINT) AUTHOR	RIZED AGENTS SIGNATURE	DATE	DTER	SIGNATURE	
Phone No.  Transporter Ticket #	ed material(s) was/were picked up at the	the Generator's site listed abov	Oriver's Name Print Name Phone No.  Gruck No.	( Mori setture fig.)	ed below.
TRUCK TIME IN: 0	STAMP UT:	DISPOSAL F	ACILITY	RECEIVIN Name/No.	G AREA
Site Name/ Permit No. Address Halfway 6601 Hobbs	Facility / NM1-006 Hwy US 62 / 180 Mile Marker 66 Ca	rlsbad, NM 88220	more than the set	-392-6368	e) YES THE NO
	FILTER TEST? (Circle One) YES	S NO	restance their set	micro roentgents: tonere on	attica lune saggin la 19
Feet	Inches	TANK BOT	TOMS	arisas man nou	
1st Guage	IIICIES	may be again	BS&W/BBL		BS&W (%)
2nd Guage Received		t dresses of	The second secon	Free Water all Received	Colorate Stephanica .
hereby certify that the above load in	naterial has been (circle one):	ACCEPTED DEN	11/1/	ied, why?	NEMATIRE

		0 48	120	0, 22
Company	Man	Contac	riniom	nation
Section 1	haall	me I w	Nicolana Contract	est 1

Name	
------	--

ENVIRONMENTAL SOLUTIONS	(PLEASE	PRINT) *REQUIRED	INFORMATION*	one No.
1/=	GENE	RATOR	NO. H	N-7037217
Generator Manifest #	bathse	Location of Origin	of state of the state of	Phone No Investig
Generator Name Address	uniber 4 effeture sprovide 14 e 1005 e. s. provide me keld remek and 100A me to 14 digith		A Garatte Anjunt est allign A Garatte Anjunt — old & Garatte Anjunta est angunta e Caratte Anjunta est angunta e Caratte Anjunta est angunta est a	
City, State, Zip Phone No.	umber and well-name or the Produce Order (PO) number	Rig Name & No AFE/PO No	Hith add to arranger street Lycens which all publicat	Rig Name & No,—1 AFE/PO No. Road
Oil Based Muds	te/Service Identification and Amount NON-INJECTABLE WATERS	place volume next to waste	type in barrels or cubic yard  OTHER EXEMPT E&P WASTE	
Oil Based Cuttings Water Based Muds Water Based Cuttings Produced Formation Solids Tank Bottoms E&P Contaminated Soil	Washout Water (Non-Injectable) Completion Fluid/Flow Back (Non-Injectable) Produced Water (Non-Injectable) Gathering Line Water/Waste (Non-Injectable) INTERNAL USE ONLY	ectable)	rolls multiple serve bettered at no bateranag stas W annuals blanch bettered s TOP SOIL & CALICHE SALES	Orilling - Wiste go
Gas Plant Waste  WASTE GENERATION PROCESS: DRILL	Truck Washout (exempt waste)  NG COMPLETION	YES NO PRODUCTION	QUANTITY GATHERIN	
TAGE GENERATION FROMESS.		ervice Identification and Amount		C LINES
	aste must be analysed and be below thres	hold limits for toxicity (TCLP), Ig	nitability, Corrosivity adn React	
Non-Exempt Other	0	*please select fi	om Non-Exempt Waste List	on back
DISPOSAL QUANTITY	B - BARRELS	L-LIQUID	Y-YARDS	E - EACH
40 CFR 261.21- waste as non-l MSDS Informa  EMERGENCY NON-OILFIELD Emergency non	which is non-hazardous that does not exce 261.24, or listed hazardous waste as defin azardous is attached. (Check the appropria	ed by 40 CFR, part 261, subpart ate items as provided) Hazardous Waste Analysis en ordered by the Department of	D, as amended. The following of Other (F	documentation demonstrating the Provide Description Below) mentation of non-hazardous waste
(PRINT) AUTHORIZED AGENTS SIGNATURE	D. D.	ATE TO THE RESERVE OF	SIGNATURE	On British Cuttory:
Transporter's Name Address Phone No. Transporter Ticket # I hereby certify that the above named material(s) was/wes SHIPMENT DATE TRUCK TIME STAMP	TRANS	Print Name Phone No. Truck No.	ident to the disposal facility lis	VER'S SIGNATURE
IN: OUT:	DIST USA	negation and or	Name/No.	Jean Denman
Site Name/ Permit No.  Halfway Facility / NM1-	e Marker 66 Carlsbad, NM 88220	If YES, was reading > 50	-392-6368	Len's firm of the control of the con
PASS THE PAINT FILTER TEST? (Circ	Country of the country of the sand and the latter	w thinkeons hold set) *	mail southful bolon	Pit sludges and certain
Feet	TANK B	OTTOMS	such as nutrications	* Accomplished materials and areas
1st Guage 2nd Guage Received	diment of the a	BOOK VY BBE	S Received Free Water al Received	BS&W (%)
I hereby certify that the above load material has been (cir	cle one): ACCEPTED	DENIED If den	ied, why? done and man ha	Parish and the means

Page 121 of 220
Company Man Contact Information

Company	Title C	, on the		
Name _	KC	nt	ret	2
-				

ENVIRONMENTAL SOLUTIONS		(PLEASE PRINT)	*REQUIRED IN	FORMATION*	Phone No.	00
( ) · · ·	5 · ·	GENERATOR	mareta son		W- 7038	930
Generator Manifest #Generator NameAddress	s, provide vise 003 number devices see Bluce science.	Location of Lease/We Name & N County API No.	mesona paratir null	ash 5	3 5 W.	Pin Pin
City, State, Zip	secumin(callust)	Rig Name AFE/PO N		and the second state of the second se	THE PART OF THE PROPERTY.	TA.
EXE	EMPT E&P Waste/Service Identifica	tion and Amount (place volume	e next to waste type	in barrels or cubic yar	rds)	Total Contract
Oil Based Muds Oil Based Cuttings Water Based Muds Water Based Cuttings Produced Formation Solids	Produced Water (N	on-Injectable) low Back (Non-Injectable) on-Injectable) ter/Waste (Non-Injectable)	III (Fe ph in the free made to		illien – Vissic pano Nat Kongilarien – V Stuction – Visitory	
E&P Contaminated Soil Gas Plant Waste	Truck Washout (exe		THE RESERVE AND DESCRIPTION OF THE PERSON NAMED IN	QUANTITY	COLUMN TWO IS NOT THE OWNER.	CALICHE
WASTE GENERATION PROCESS:	DRILLING (	COMPLETION	PRODUCTION	GATHERIN	NG LINES	
All no	NON-EXE n-exempt E&P waste must be analysed	MPT E&P Waste/Service Identifica and be below threshold limits for		ility, Corrosivity adn Rear	ctivity.	addow't
Non-Exempt Other		athox self pro-	please select from I	Non-Exempt Waste Lis	t on back	m.
DISPOSAL QUANTITY	B - BARRELS	L - LIQUID	OS DOMES TO	Y - YARDS	E-EACH	10
RCRA EXEMPT:  RCRA NON-EXEMPT:  EMERGENCY NON-OILFIELD	cransportation according to applicable report of the control of th	d gas exploration and production of the state of the stat	om standards for waste part 261, subpart D, as ovided) te Analysis the Department of Pub	e hazardous by characteristamended. The following	istics established in RC documentation demon	CRA regulations nstrating the
(PRINT) AUTHORIZED A	IGENTS SIGNATURE	DATE	In the last of the	SIGNATURE		
ransporter's lame ddress hone No. 2318 ransporter Ticket #	National States of States		ame	1 to the disposal facility li	sted below.	trest rate/V
SHIPMENT DATE	DRIVER'S SIGNATURE	DI	LIVERY DATE	DR	RIVER'S SIGNATURE	THE STATE OF
TRUCK TIME STA	Colone I madd as	DISPOSAL FACIL	Na	me/No.	NG AREA	All a
ddress 6601 Hobbs Hwy	cility / NM1-006 y US 62 / 180 Mile Marker 66 Carlsbad	, NM 88220 Phone No	575-392	2-6368  To roentgents? (Circle C	One) YES	NO
PASS THE PAINT FILT		NO NO	Test soc	And after on selection	Andrews and sections	119 + 100 :
st Guage Feet on Guage	Inches	TANK BOTTOM	BS&W/BBLS Re Free	Water	BS&W (%)	30 9. 102 1382 1371
eceived		the we make you	Total Re	-		No.
nereby certify that the above load mate	rial has been (circle one): ACCE	PTED DENIED	If denied, w	vhy?	and Salver Salver Day	sets.

Released to Imaging: 3/14/2025 3:21:42 PM AL

# NEW MEXICO NON-HAZARDOUS OILFIELD WASTE MANIFEST

Company Man Contact information

ENVIRONMENTAL SOLUTIONS		(FLEASE)	ine amen staplaner acres	MINIONIVIATI	Phor	ne No.
A STATE OF THE STA		GENER	ATOR	nesio sun resenta act contible com	NO. HW	-7038443
Generator Manifest #		bartonny	Location of Origin	/ash	00777	ive 5 3 epoils
Generator Name	VTD		Lease/Well Name & No.	Summed Communication		
Address	3900 630 80 80 80 80 80 80 80 80 80 80 80 80 80	AVOID CONSCION SECURIO	County	to sense and class	DE CHICAGO ST W	County West 1
		man kt are	API No.	SECURITY OF STREET	napreme ad	API No. Pravide
City, State, Zip		-unidad flow St. a. admin.	Rig Name & No.	photo are to agree	Tions its	Rig Name & No.
Phone No.	matter et (C	the Russes Cater th	AFE/PO No	in minerical and	nd sulin kin	6月—6时195万A A
	EMPT E&P Waste/Service Ide		lace volume next to wast	e type in barrels	or cubic yards)	The second second second
Oil Based Muds Oil Based Cuttings		CTABLE WATERS		OTHER EXEMP	T E&P WASTE S	STREAMS
Water Based Muds		Vater (Non-Injectable) Fluid/Flow Back (Non-Injecta	able)	by silling the year		
Water Based Cuttings Produced Formation Solids	Produced W	Vater (Non-Injectable) Line Water/Waste (Non-Inject	Maria Company (1975)		(1)	Variation Sumple
Tank Bottoms	INTERNAL	STATISTICS OF THE OWNER, WHEN PERSONS NAMED IN	lable)	TOP SOIL & CA	LICHE SALES	Mari School Co.
E&P Contaminated Soil Gas Plant Waste	The second secon	nout (exempt waste)	YES NO	QUANTITY	110-2-11-11-12	TOP SOIL CALICHE
WASTE GENERATION PROCESS:	DRILLING	COMPLETION	PRODUCTION		GATHERING	LINES
		ON-EXEMPT E&P Waste/Serv			Velification	Service Service
All no	on-exempt E&P waste must be ar	nalysed and be below thresho	old limits for toxicity (TCLP), I	gnitability, Corrosiv	vity adn Reactivi	ty.
Non-Exempt Other		1/12	*please select	from <b>Non-Exemp</b>	t Waste List or	back with a little
DISPOSAL QUANTITY	B - BARR	ELS	- LIQUID	Y - YARDS	20	E-EACH
I hereby certify that the above listed ma	terial(s), is (are) not hazardous w	aste as defined by 40 CFR Pa	rt 261 or any applicable state	e law. That each w	aste has been pr	operly described, classified and
packaged, and is in proper condition for	transportation according to appli	icable regulation.				
RCRA EXEMPT:	per load basis only)	n oil and gas exploration and	production operation and ar	e not mixed with n	on-exempt wast	e (R360 Accepts certifications on
RCRA NON-EXEMPT:		azardous that does not excee	d the minimum standards for	waste hazardous l	by characteristic	s established in RCRA regulations
	40 CFR 261.21-261.24, or lister waste as non-hazardous is atta			t D, as amended. T	he following do	cumentation demonstrating the
so two of carvaine of rains of more	MSDS Information		zardous Waste Analysis		Other (Pro	vide Description Below)
☐ EMERGENCY NON-OILFIELD	The state of the s		Dea monde de la	of Public Safety (th	_	entation of non-hazardous waste
THE STORY OF THE STORY OF	determination and a description			N/I		
- mitaiblesometaseagaivavan	stativization in the spate of	01-24	-25		01011171107	1 102 hits a 102 in
(PRINT) AUTHORIZED	AGENTS SIGNATURE	TDANCE	ORTER		SIGNATURE	
Transporter's	la camilla de la	TRANSP	and the second s		1	hald been sold *
Name / Wo Day	1000al 12	C 1-cn/x16	Driver's Name	EMIX	1 All	Sening obsequences
Address UTO	1 70G 9	110	Print Name	ell-	1	- Sentification and
Transporter Ticket #	izon miniV ·	70	Phone No	178	//	ed to be self to divin
hereby certify that the above named m	aterial(s) was/were picked up at	the Generator's site listed at		cident to the dispo	sal facility listed	below.
	9.70%		(Sowdown)	0	Sprinns	* 15 drayer sulfide aba
SHIPMENT DATE	DRIVER'S SIGNATU		DELIVERY DATE			S SIGNATURE
TRUCK TIME STA		DISPOSAL	FACILITY		RECEIVING	AREA
IN:OUT:	A THE PARTY OF THE			Name/No	his ampoint (	De On special and
Site Name/	ailide / BIBMA DOC		ATSW 1049	- 000 0000		Description and the second
	cility / NM1-006 ry US 62 / 180 Mile Marker 66 Ca	arlshad NM 88220	Phone No. 57	5-392-6368	rest street brief to	THE PERSON NAMED IN COLUMN 1
Lind have	Company Section	0.00	Hoghin Dealt-leasi		Complete fault pool	
	S TAKEN? (Circle One) YE	A DESCRIPTION OF THE PERSONNELLE.	If YES, was reading > 50	J micro roentgen	ts? (Circle One	) YES NO
PASS THE PAINT FILE	TER TEST? (Circle One) YE	Marie Control of the	Into seemental terms		All	transchip august
Foot	Inches	TANK BO	TTOMS	avolted 100 mg		
Ist Guage Feet	Inches	rises to the case in	BS&W/BB	LS Received	Unio el Occasi ()	BS&W (%)
2nd Guage		mit gen zilenana kon ar hel	all sextrem promosti	Free Water		zinemiczno ni
Received		Control to the Super Ope 10th 6th	To	tal Received	Carrier I by	See See Head Application
hereby certify that the above load mate	erial has been (circle one):	ACCEPTED	ENIED If de	nied, why?	II mont la corre	* Light spoon in pri
nuandra		104105	FIDM	The Samuel	TP.	mich fan las respon

Yellow- TRANSPORTER COPY PINK- GENERATOR SITE COPY GOID- RETURN TO GENERATOR

	p-100		
-		44	
	<b>#</b> 5 1	60	
ENVIRO	NMENTAL		
S	OLUTIONS		

Compa	ny Man Contact Information
Name	xent tetz

lame	XE	nt	16.	12
7			CHIN	

ENVIRONMENTAL SOLUTIONS		(PLEAS	SE PRINT) *F	REQUIRED	INFORMATION*	hone No.
Generator Manifest #	10	GENE	ERATOR  Location of Orig	gin	NO. H	W- 7038951
Generator Name Address	194mas -	And the state provide the OCI provide the same and Block features	Lease/Well Name & No. County API No.	nimbo inoles	1ash 53	SWD
City, State, Zip		amen flyw has go n	Rig Name & No AFE/PO No.	hnaged to	late of the amount solven	Highlande & Ro France & Ro Fra
Oil Based Muds	EXEMPT E&P Waste/	Service Identification and Amoun NON-INJECTABLE WATERS	t (place volume nex	t to waste t	ype in barrels or cubic yar OTHER EXEMPT E&P WAS	
Oil Based Cuttings Water Based Muds Water Based Cuttings Produced Formation Solids	or testing penalous	Washout Water (Non-Injectable) Completion Fluid/Flow Back (Non-Inj Produced Water (Non-Injectable) Gathering Line Water/Waste (Non-In	State of Laborard		Belly	Dolling Watto general teatest Completion - Verdenction - Verdenction - Verte u
Tank Bottoms E&P Contaminated Soil Gas Plant Waste		INTERNAL USE ONLY Truck Washout (exempt waste)	YES	NO	TOP SOIL & CALICHE SALES QUANTITY	TOP SOIL CALICHE
WASTE GENERATION PROCE	SS: DRILLING	G COMPLETION	☐ PRO	DUCTION	☐ GATHERIN	NG LINES
Nan Everent Other	All non-exempt E&P waste	NON-EXEMPT E&P Waste/ e must be analysed and be below thro	eshold limits for toxici	ty (TCLP), Ign	itability, Corrosivity adn Reacon Non-Exempt Waste Lis	
Non-Exempt Other  DISPOSAL QUANTITY		B - BARRELS	L - LIQUID	se select inc	Y - YARDS	E-EACH
Packaged, and is in proper condition of RCRA EXEMPT:  RCRA NON-EXEMPT:  RCRA NON-EXEMPT:  (PRINT) AUTI  (PRINT) AU	ion for transportation accor Oil field wastes ge per load basis only Oil field waste wh 40 CFR 261.21-261 waste as non-haze MSDS Information Emergency non-ha determination and	enerated from oil and gas exploration () ich is non-hazardous that does not explored, and the context of the co	and production operators and production operators are the minimum statement of the statemen	and are r andards for w (61, subpart E d) alysis epartment of	not mixed with non-exempt versete hazardous by characterion, as amended. The following	vaste (R360 Accepts certifications on a state (R360 Accepts certifications) and certifications on a state (R360 Accepts certifications) and certifications on a state (R360 Accepts certifications) and certifications of a state (R360 Accepts certifications) and certifications of a state (R360 Accepts certifications) and certifications certification certifications certifications certification certific
Transporter Ticket # hereby certify that the above na	* The	picked up at the Generator's site liste	Truck No. d above and delivered	4-2	5 *	isted below.
TRUCK TIM	E STAMP OUT:		L FACILITY		Name/No.	NG AREA
Address 6601 Hotel	ay Facility / NM1-00 obs Hwy US 62 / 180 Mile M ADINGS TAKEN? (Circle ( NT FILTER TEST? (Circle (	Marker 66 Carlsbad, NM 88220 One) YES NO	Phone No.	Stell .	392-6368 micro roentgents? (Circle (	One) YES NO
E.	200		BOTTOMS		of a military of the	Angranami sugar su solets sugar tipl emaker
1st Guage 2nd Guage Received	eet	Inches	She'r is market B		Received ree Water Received	BS&W (%)
hereby certify that the above loa	ad material has been (circle	one): ACCEPTED	DENIED	If denie	ed, whit?	to medi tox for number

SIGNATURE



APPENDIX E

Laboratory Analytical Reports & Chain of Custody Documentation



October 30, 2024

TACOMA MORRISSEY

**ENSOLUM** 

3122 NATIONAL PARKS HWY

CARLSBAD, NM 88220

RE: NASH UNIT 53 SWD

Enclosed are the results of analyses for samples received by the laboratory on 10/22/24 13:30.

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 <a href="https://www.tceq.texas.gov/field/ga/lab">www.tceq.texas.gov/field/ga/lab</a> accredited certif.html.

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

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

Cardinal Laboratories is accredited through the State of New Mexico Environment Department for:

Method SM 9223-B Total Coliform and E. coli (Colilert MMO-MUG)
Method EPA 524.2 Regulated VOCs and Total Trihalomethanes (TTHM)

Method EPA 552.2 Total Haloacetic Acids (HAA-5)

Celey D. Keene

Accreditation applies to public drinking water matrices for State of Colorado and New Mexico.

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

Sincerely,

Celey D. Keene

Lab Director/Quality Manager



#### Analytical Results For:

ENSOLUM 3122 NATIONAL PARKS HWY Project: NASH UNIT 53 SWD Project Number: 03C1558505

Reported: 30-Oct-24 13:07

CARLSBAD NM, 88220

Project Manager: TACOMA MORRISSEY

Fax To:

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
PH 01 .5	H246432-01	Soil	21-Oct-24 09:45	22-Oct-24 13:30
PH 01A 4	H246432-02	Soil	21-Oct-24 10:05	22-Oct-24 13:30
PH 02 .5	H246432-03	Soil	21-Oct-24 10:35	22-Oct-24 13:30
PH 02A 4	H246432-04	Soil	21-Oct-24 10:55	22-Oct-24 13:30
PH 03 .5	H246432-05	Soil	21-Oct-24 12:03	22-Oct-24 13:30
PH 03A 4	H246432-06	Soil	21-Oct-24 12:15	22-Oct-24 13:30

10/30/24 - Client changed the project name and cost center (see COC). This is the revised report and will replace the one sent on 10/24/24.

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 aring any other cause whistoever 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 damage 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 sur 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



#### Analytical Results For:

ENSOLUM 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Project: NASH UNIT 53 SWD Project Number: 03C1558505

Project Manager: TACOMA MORRISSEY

Fax To:

Reported: 30-Oct-24 13:07

# PH 01 .5 H246432-01 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	al Laborat	ories					
Inorganic Compounds										
Chloride	2600		16.0	mg/kg	4	4102302	НМ	23-Oct-24	4500-Cl-B	
Volatile Organic Compound	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	4102233	JH	22-Oct-24	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	4102233	JH	22-Oct-24	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	4102233	JH	22-Oct-24	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	4102233	JH	22-Oct-24	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	4102233	JH	22-Oct-24	8021B	
Surrogate: 4-Bromofluorobenzene (P.	ID)		111 %	71.5	-134	4102233	ЈН	22-Oct-24	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<20.0		20.0	mg/kg	1	4102232	MS	22-Oct-24	8015B	R-07
DRO >C10-C28*	<10.0		10.0	mg/kg	1	4102232	MS	22-Oct-24	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	4102232	MS	22-Oct-24	8015B	
Surrogate: 1-Chlorooctane			104 %	48.2	-134	4102232	MS	22-Oct-24	8015B	
Surrogate: 1-Chlorooctadecane			94.2 %	49.1	-148	4102232	MS	22-Oct-24	8015B	

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 aring any other cause whistoever 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 damage 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 sur 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.

Celeg D. Keine



#### Analytical Results For:

ENSOLUM 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Project: NASH UNIT 53 SWD Project Number: 03C1558505

Project Manager: TACOMA MORRISSEY

Fax To:

Reported: 30-Oct-24 13:07

# PH 01A 4 H246432-02 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	ıl Laborat	ories					
Inorganic Compounds										
Chloride	2760		16.0	mg/kg	4	4102302	HM	23-Oct-24	4500-Cl-B	
Volatile Organic Compound	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	4102233	JH	22-Oct-24	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	4102233	JH	22-Oct-24	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	4102233	JH	22-Oct-24	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	4102233	JH	22-Oct-24	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	4102233	JH	22-Oct-24	8021B	
Surrogate: 4-Bromofluorobenzene (P.	ID)		108 %	71.5	-134	4102233	ЈН	22-Oct-24	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<20.0		20.0	mg/kg	1	4102232	MS	22-Oct-24	8015B	R-07
DRO >C10-C28*	<10.0		10.0	mg/kg	1	4102232	MS	22-Oct-24	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	4102232	MS	22-Oct-24	8015B	
Surrogate: 1-Chlorooctane			89.3 %	48.2	-134	4102232	MS	22-Oct-24	8015B	
Surrogate: 1-Chlorooctadecane			78.1 %	49.1	-148	4102232	MS	22-Oct-24	8015B	

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 aring any other cause whistoever 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 damage 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 sur 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

Celey D. Keene, Lab Director/Quality Manager



#### Analytical Results For:

ENSOLUM 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Project: NASH UNIT 53 SWD Project Number: 03C1558505

Project Manager: TACOMA MORRISSEY

Fax To:

Reported: 30-Oct-24 13:07

# PH 02 .5 H246432-03 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	ıl Laborat	ories					
Inorganic Compounds										
Chloride	4000		16.0	mg/kg	4	4102302	HM	23-Oct-24	4500-Cl-B	
Volatile Organic Compounds	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	4102233	JH	22-Oct-24	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	4102233	JH	22-Oct-24	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	4102233	JH	22-Oct-24	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	4102233	JH	22-Oct-24	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	4102233	JH	22-Oct-24	8021B	
Surrogate: 4-Bromofluorobenzene (Pl	ID)		98.5 %	71.5	-134	4102233	ЈН	22-Oct-24	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<20.0		20.0	mg/kg	1	4102232	MS	22-Oct-24	8015B	R-07
DRO >C10-C28*	<10.0		10.0	mg/kg	1	4102232	MS	22-Oct-24	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	4102232	MS	22-Oct-24	8015B	
Surrogate: 1-Chlorooctane			91.4 %	48.2	-134	4102232	MS	22-Oct-24	8015B	
Surrogate: 1-Chlorooctadecane			78.5 %	49.1	-148	4102232	MS	22-Oct-24	8015B	

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 aring any other cause whistoever 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 damage 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 sur 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.

Celeg D. Keine

Reported:



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

#### Analytical Results For:

ENSOLUM 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Project: NASH UNIT 53 SWD Project Number: 03C1558505

505 30-Oct-24 13:07

Project Manager: TACOMA MORRISSEY

Fax To:

# PH 02A 4 H246432-04 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	ıl Laborat	ories					
Inorganic Compounds										
Chloride	368		16.0	mg/kg	4	4102302	HM	23-Oct-24	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	4102233	JH	22-Oct-24	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	4102233	JH	22-Oct-24	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	4102233	JH	22-Oct-24	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	4102233	JH	22-Oct-24	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	4102233	JH	22-Oct-24	8021B	
Surrogate: 4-Bromofluorobenzene (PII	D)		107 %	71.5	-134	4102233	JH	22-Oct-24	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<20.0		20.0	mg/kg	1	4102232	MS	22-Oct-24	8015B	R-07
DRO >C10-C28*	<10.0		10.0	mg/kg	1	4102232	MS	22-Oct-24	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	4102232	MS	22-Oct-24	8015B	
Surrogate: 1-Chlorooctane			113 %	48.2	-134	4102232	MS	22-Oct-24	8015B	
Surrogate: 1-Chlorooctadecane			99.9 %	49.1	-148	4102232	MS	22-Oct-24	8015B	

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 aring any other cause whistoever 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 damage 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 sur 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



#### Analytical Results For:

ENSOLUM 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Project: NASH UNIT 53 SWD Project Number: 03C1558505

Project Manager: TACOMA MORRISSEY

Fax To:

Reported: 30-Oct-24 13:07

# PH 03 .5 H246432-05 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	al Laborat	tories					
Inorganic Compounds										
Chloride	2800		16.0	mg/kg	4	4102302	HM	23-Oct-24	4500-Cl-B	
Volatile Organic Compound	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	4102233	JH	22-Oct-24	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	4102233	JH	22-Oct-24	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	4102233	JH	22-Oct-24	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	4102233	JH	22-Oct-24	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	4102233	JН	22-Oct-24	8021B	
Surrogate: 4-Bromofluorobenzene (P.	ID)		108 %	71.5	-134	4102233	ЈН	22-Oct-24	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<20.0		20.0	mg/kg	1	4102232	MS	22-Oct-24	8015B	R-07
DRO >C10-C28*	<10.0		10.0	mg/kg	1	4102232	MS	22-Oct-24	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	4102232	MS	22-Oct-24	8015B	
Surrogate: 1-Chlorooctane			101 %	48.2	-134	4102232	MS	22-Oct-24	8015B	
Surrogate: 1-Chlorooctadecane			92.8 %	49.1	-148	4102232	MS	22-Oct-24	8015B	

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 aring any other cause whistoever 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 damage 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 sur 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. Keine

Celey D. Keene, Lab Director/Quality Manager



#### Analytical Results For:

ENSOLUM 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Project: NASH UNIT 53 SWD Project Number: 03C1558505

Reported: 30-Oct-24 13:07

Project Manager: TACOMA MORRISSEY

Fax To:

# PH 03A 4 H246432-06 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	ıl Laborat	ories					
Inorganic Compounds										
Chloride	48.0		16.0	mg/kg	4	4102302	HM	23-Oct-24	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	4102233	JН	22-Oct-24	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	4102233	JH	22-Oct-24	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	4102233	JH	22-Oct-24	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	4102233	JH	22-Oct-24	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	4102233	JH	22-Oct-24	8021B	
Surrogate: 4-Bromofluorobenzene (PII	D)		104 %	71.5	-134	4102233	ЈН	22-Oct-24	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<20.0		20.0	mg/kg	1	4102232	MS	22-Oct-24	8015B	R-07
DRO >C10-C28*	<10.0		10.0	mg/kg	1	4102232	MS	22-Oct-24	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	4102232	MS	22-Oct-24	8015B	
Surrogate: 1-Chlorooctane			97.9 %	48.2	-134	4102232	MS	22-Oct-24	8015B	
Surrogate: 1-Chlorooctadecane			84.7 %	49.1	-148	4102232	MS	22-Oct-24	8015B	

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 aring any other cause whistoever 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 damage 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 sur 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



# **Analytical Results For:**

ENSOLUM 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Project: NASH UNIT 53 SWD Project Number: 03C1558505

Project Manager: TACOMA MORRISSEY

Fax To:

Reported: 30-Oct-24 13:07

#### **Inorganic Compounds - Quality Control**

#### **Cardinal Laboratories**

		Reporting		Spike	Source		%REC		RPD	
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch 4102302 - 1:4 DI Water										
Blank (4102302-BLK1)				Prepared &	Analyzed:	23-Oct-24				
Chloride	ND	16.0	mg/kg							
LCS (4102302-BS1)				Prepared &	Analyzed:	23-Oct-24				
Chloride	448	16.0	mg/kg	400		112	80-120			
LCS Dup (4102302-BSD1)				Prepared &	Analyzed:	23-Oct-24				
Chloride	432	16.0	mg/kg	400		108	80-120	3.64	20	

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 aring any other cause whistoever 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 damage 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 sur 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



%REC

Limits

RPD

#### Analytical Results For:

ENSOLUM 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220

Analyte

m,p-Xylene

Total Xylenes

Surrogate: 4-Bromofluorobenzene (PID)

o-Xylene

Project: NASH UNIT 53 SWD Project Number: 03C1558505

Spike

Level

4.00

2.00

6.00

0.0500

Source

Result

%REC

116

116

116

103

89-129

86.1-125

88.2-128

71.5-134

11.5

11.2

Reported: 30-Oct-24 13:07

RPD

Limit

16.2

16.7

Notes

Project Manager: TACOMA MORRISSEY

Fax To:

#### Volatile Organic Compounds by EPA Method 8021 - Quality Control

#### **Cardinal Laboratories**

Units

Reporting

Limit

Result

4.63

2.33

6.96

0.0517

0.100

0.050

0.150

mg/kg

mg/kg

mg/kg

mg/kg

Blank (4102233-BLK1)				Prepared & Anal	yzed: 22-Oct-24	ļ			
Benzene	ND	0.050	mg/kg						
Toluene	ND	0.050	mg/kg						
Ethylbenzene	ND	0.050	mg/kg						
Total Xylenes	ND	0.150	mg/kg						
Total BTEX	ND	0.300	mg/kg						
Surrogate: 4-Bromofluorobenzene (PID)	0.0527		mg/kg	0.0500	105	71.5-134			
LCS (4102233-BS1)				Prepared & Anal	yzed: 22-Oct-24	ļ			
Benzene	1.89	0.050	mg/kg	2.00	94.6	82.8-130			
Toluene	2.03	0.050	mg/kg	2.00	101	86-128			
Ethylbenzene	2.07	0.050	mg/kg	2.00	104	85.9-128			
m,p-Xylene	4.13	0.100	mg/kg	4.00	103	89-129			
o-Xylene	2.08	0.050	mg/kg	2.00	104	86.1-125			
Total Xylenes	6.21	0.150	mg/kg	6.00	103	88.2-128			
Surrogate: 4-Bromofluorobenzene (PID)	0.0509		mg/kg	0.0500	102	71.5-134			
LCS Dup (4102233-BSD1)				Prepared & Anal	yzed: 22-Oct-24	ŀ			
Benzene	2.05	0.050	mg/kg	2.00	103	82.8-130	8.23	15.8	
Toluene	2.24	0.050	mg/kg	2.00	112	86-128	9.70	15.9	
Ethylbenzene	2.32	0.050	mg/kg	2.00	116	85.9-128	11.1	16	

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 are any other cause whistoever 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 damage 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 succession are only 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

Celey D. Keene, Lab Director/Quality Manager



%REC

Limits

49.1-148

RPD

#### Analytical Results For:

ENSOLUM 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220

Analyte

Surrogate: 1-Chlorooctadecane

Project: NASH UNIT 53 SWD Project Number: 03C1558505

Spike

Level

50.0

Source

Result

%REC

117

Reported: 30-Oct-24 13:07

RPD

Limit

Notes

Project Manager: TACOMA MORRISSEY

Fax To:

#### Petroleum Hydrocarbons by GC FID - Quality Control

#### **Cardinal Laboratories**

Units

Reporting

Limit

Result

58.5

Blank (4102232-BLK1)				Prepared & Ana	lyzed: 22-Oct-24	
GRO C6-C10	ND	10.0	mg/kg			
DRO >C10-C28	ND	10.0	mg/kg			
EXT DRO >C28-C36	ND	10.0	mg/kg			
Surrogate: 1-Chlorooctane	57.6		mg/kg	50.0	115	48.2-134
Surrogate: 1-Chlorooctadecane	52.6		mg/kg	50.0	105	49.1-148
LCS (4102232-BS1)				Prepared & Ana	lyzed: 22-Oct-24	
GRO C6-C10	203	10.0	mg/kg	200	102	81.5-123
DRO >C10-C28	201	10.0	mg/kg	200	101	77.7-122
Total TPH C6-C28	405	10.0	mg/kg	400	101	80.9-121
Surrogate: 1-Chlorooctane	62.1		mg/kg	50.0	124	48.2-134

LCS Dup (4102232-BSD1)				Prepared & Ana	lyzed: 22-Oct-24				
GRO C6-C10	211	10.0	mg/kg	200	106	81.5-123	3.86	13	
DRO >C10-C28	211	10.0	mg/kg	200	105	77.7-122	4.46	15.6	
Total TPH C6-C28	422	10.0	mg/kg	400	106	80.9-121	4.16	18.5	
Surrogate: 1-Chlorooctane	67.3		mg/kg	50.0	135	48.2-134			S-05
Surrogate: 1-Chlorooctadecane	61.9		mg/kg	50.0	124	49.1-148			

mg/kg

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 are any other cause whistoever 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 damage 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 succession are only 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



#### **Notes and Definitions**

S-05	The surrogate recovery is outside of lab established statistical control limits but still within method limits. Data is not adversely affected.
R-07	The Reporting Limit for this analyte has been raised to account for target analyte concentration in the solvent.
ND	Analyte NOT DETECTED at or above the reporting limit
RPD	Relative Percent Difference
**	Samples not received at proper temperature of 6°C or below.
***	Insufficient time to reach temperature.
-	Chloride by SM4500Cl-B does not require samples be received at or below 6°C
	Samples reported on an as received basis (wet) unless otherwise noted on report

Cardinal Laboratories \*=Accredited Analyte

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 aring any other cause whistoever 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 damage 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 sur 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. Keine

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

# CHAIN-OF-CUSTODY AND ANALYSIS REQUEST



# 101 East Marland, Hobbs, NM 88240

(575) 393-2326	(575) 393-2326 FAX (575) 393-2476		
Company Name: Ensolum, LLC		BILL TO	ANALYSIS REQUEST
Project Manager: Tacoma Morrissey	У	P.O. #:	
Address: 3122 National Parks Hwy	wy	company: XTO Energy Inc.	Inc.
city: Carlsbad	State: NM Zip: 88220	Attn: Colton Brown	
0		Address: 3104 E. Green	n St.
Project #: 03C1558505	Project Owner: XTO	city: Carlsbad	
Project Name: JRU DI 11 Battery N	tery NASh Unit 53 *	State: NM Zip: 88220	
Project Location: 32.307893, -103.933313		Phone #:	
Sampler Name: Jesse Dorman		Fax #:	
Sampler Name: Jesse Donnan			
FOR LAB USE CMLY	RS TER	PREJERY	
Lab I.D. Sample I.D.	(G)RAB OR (C)O # CONTAINERS GROUNDWATER WASTEWATER SOIL OIL	SLUDGE OTHER: ACID/BASE: ICE / COOL OTHER:	BTEX TPH CHLORIDE
1 10491	2	10/2/04	ONS /
2 PholA	٧, ٧		000/
O TROOP	Σ ,		1 550
2 4 20 bio	3 . 5		203/
7 E044 9	4 4	4	215//
9			
PLEASE NOTE: Liability and Damages. Cardinal's liability an analyses. All claims including those for negligence and any of service. In no event shall Cardinal be liable for incidental or or	PLEASE NOTE: Lability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analyses. All claims including those for negligence and any other cause whatsoever shall be deemed walved unless made in writing and received by Cardinal within 30 days after completion of the applicable service in no event shall Cardinal be liable for incidental or consequental damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries.	act or tort, shall be limited to the amount paid by the client for the and received by Cardinal within 30 days after completion of the ss, loss of use, or loss of profits incurred by client, its subsidiaries	the client for the applicable mpleton of the applicable t, its subsidiaries.
Relinquished By:	ance of services hereunder by Cardinal, regardless of whether such claim is to	on any of the above stated rea	Vers provide Email address:  All Results are emailed. Please provide Email address:
line	330	Whatis	TMorrissey@ensolum.com, kthomason@ens
Relinquished By:	Time:		ost Center: 1053 8 505 Incident
Delivered By: (Circle One)	Observed Temp. °C 0, 3 Sample Condition	CHECKED BY:	Standard Rush
Sampler - UPS - Bus - Other:	S es	40.	Yes No No

Page 13 of 13



January 28, 2025

TRACY HILLARD ENSOLUM

3122 NATIONAL PARKS HWY

CARLSBAD, NM 88220

RE: NASH UNIT 53 SWD

Enclosed are the results of analyses for samples received by the laboratory on 01/27/25 11:44.

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 <a href="https://www.tceq.texas.gov/field/ga/lab">www.tceq.texas.gov/field/ga/lab</a> accred certif.html.

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

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

Accreditation applies to public drinking water matrices.

Celey D. Keine

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

Sincerely,

Celey D. Keene

Lab Director/Quality Manager



#### Analytical Results For:

ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

 Received:
 01/27/2025
 Sampling Date:
 01/23/2025

 Reported:
 01/28/2025
 Sampling Type:
 Soil

Project Name: NASH UNIT 53 SWD Sampling Condition: Cool & Intact
Project Number: 03C1558505 Sample Received By: Shalyn Rodriguez

A ..... I ..... . J D. ... 711

Project Location: XTO 32.307893-103.933313

#### Sample ID: FS 02 4' (H250466-01)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/28/2025	ND	1.87	93.7	2.00	6.17	
Toluene*	<0.050	0.050	01/28/2025	ND	1.97	98.5	2.00	6.08	
Ethylbenzene*	<0.050	0.050	01/28/2025	ND	1.90	94.8	2.00	6.19	
Total Xylenes*	<0.150	0.150	01/28/2025	ND	5.56	92.7	6.00	6.21	
Total BTEX	<0.300	0.300	01/28/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	93.9	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: KV					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	432	16.0	01/28/2025	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/27/2025	ND	217	109	200	2.16	
DRO >C10-C28*	<10.0	10.0	01/27/2025	ND	211	106	200	2.69	
EXT DRO >C28-C36	<10.0	10.0	01/27/2025	ND					
Surrogate: 1-Chlorooctane	96.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	94.6	% 49.1-14	8						

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 whistoever 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.

Celeg & Freene



#### Analytical Results For:

ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

Received: 01/27/2025 Reported: 01/28/2025

01/28/2025 NASH UNIT 53 SWD

ma/ka

Project Name: NASH UNIT 5
Project Number: 03C1558505

Project Location: XTO 32.307893-103.933313

Sampling Date: 01/23/2025

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

#### Sample ID: FS 03 4' (H250466-02)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	а ву: ЈН					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/28/2025	ND	1.87	93.7	2.00	6.17	
Toluene*	<0.050	0.050	01/28/2025	ND	1.97	98.5	2.00	6.08	
Ethylbenzene*	<0.050	0.050	01/28/2025	ND	1.90	94.8	2.00	6.19	
Total Xylenes*	<0.150	0.150	01/28/2025	ND	5.56	92.7	6.00	6.21	
Total BTEX	<0.300	0.300	01/28/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	93.8	% 71.5-13	4						
Chloride, SM4500CI-B	mg	/kg	Analyze	ed By: KV					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	01/28/2025	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/27/2025	ND	217	109	200	2.16	
DRO >C10-C28*	<10.0	10.0	01/27/2025	ND	211	106	200	2.69	
EXT DRO >C28-C36	<10.0	10.0	01/27/2025	ND					
Surrogate: 1-Chlorooctane	97.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	92.1	% 49.1-14	8						

Applyzod By: 14

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 whistoever 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 & Keene



01/23/2025

#### Analytical Results For:

ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

Received: 01/27/2025

Reported: 01/28/2025 Sampling Type: Soil

Project Name: NASH UNIT 53 SWD Sampling Condition: Cool & Intact
Project Number: 03C1558505 Sample Received By: Shalyn Rodriguez

Sampling Date:

Project Location: XTO 32.307893-103.933313

#### Sample ID: FS 04 4' (H250466-03)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/28/2025	ND	1.87	93.7	2.00	6.17	
Toluene*	<0.050	0.050	01/28/2025	ND	1.97	98.5	2.00	6.08	
Ethylbenzene*	<0.050	0.050	01/28/2025	ND	1.90	94.8	2.00	6.19	
Total Xylenes*	<0.150	0.150	01/28/2025	ND	5.56	92.7	6.00	6.21	
Total BTEX	<0.300	0.300	01/28/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	93.8	% 71.5-13	4						
Chloride, SM4500Cl-B	mg	/kg	Analyze	d By: KV					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	128	16.0	01/28/2025	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/27/2025	ND	217	109	200	2.16	
DRO >C10-C28*	<10.0	10.0	01/27/2025	ND	211	106	200	2.69	
EXT DRO >C28-C36	<10.0	10.0	01/27/2025	ND					
Surrogate: 1-Chlorooctane	89.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	87.2	% 49.1-14	8						

#### 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 whistoever 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



#### Analytical Results For:

ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

Received: 01/27/2025 Sampling Date: 01/23/2025

Reported: 01/28/2025 Sampling Type: Soil

Project Name: NASH UNIT 53 SWD Sampling Condition: Cool & Intact
Project Number: 03C1558505 Sample Received By: Shalyn Rodriguez

Analyzed By: JH

Project Location: XTO 32.307893-103.933313

mg/kg

#### Sample ID: FS 05 4' (H250466-04)

BTEX 8021B

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/28/2025	ND	1.87	93.7	2.00	6.17	
Toluene*	<0.050	0.050	01/28/2025	ND	1.97	98.5	2.00	6.08	
Ethylbenzene*	<0.050	0.050	01/28/2025	ND	1.90	94.8	2.00	6.19	
Total Xylenes*	<0.150	0.150	01/28/2025	ND	5.56	92.7	6.00	6.21	
Total BTEX	<0.300	0.300	01/28/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	94.2	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: KV					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	01/28/2025	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/27/2025	ND	217	109	200	2.16	
DRO >C10-C28*	<10.0	10.0	01/27/2025	ND	211	106	200	2.69	
EXT DRO >C28-C36	<10.0	10.0	01/27/2025	ND					
Surrogate: 1-Chlorooctane	98.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	97.9	% 49.1-14	8						

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 whistoever 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



#### Analytical Results For:

ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

Received: 01/27/2025 Sampling Date: 01/23/2025

Reported: 01/28/2025 Sampling Type: Soil

Project Name: NASH UNIT 53 SWD Sampling Condition: Cool & Intact
Project Number: 03C1558505 Sample Received By: Shalyn Rodriguez

Applyzod By: 14

Project Location: XTO 32.307893-103.933313

ma/ka

#### Sample ID: FS 06 4' (H250466-05)

RTFY 8021R

BIEX 8021B	mg	/ <b>kg</b>	Anaiyze	а ву: ЈН					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/28/2025	ND	1.87	93.7	2.00	6.17	
Toluene*	<0.050	0.050	01/28/2025	ND	1.97	98.5	2.00	6.08	
Ethylbenzene*	<0.050	0.050	01/28/2025	ND	1.90	94.8	2.00	6.19	
Total Xylenes*	<0.150	0.150	01/28/2025	ND	5.56	92.7	6.00	6.21	
Total BTEX	<0.300	0.300	01/28/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	94.3	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: KV					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	144	16.0	01/28/2025	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/27/2025	ND	217	109	200	2.16	
DRO >C10-C28*	<10.0	10.0	01/27/2025	ND	211	106	200	2.69	
EXT DRO >C28-C36	<10.0	10.0	01/27/2025	ND					
Surrogate: 1-Chlorooctane	101	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	97.9	% 49.1-14	8						

#### 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 whistoever 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 related only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene



#### Analytical Results For:

**ENSOLUM** TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

Received: 01/27/2025 Sampling Date: 01/23/2025 Reported: 01/28/2025 Sampling Type: Soil

Project Name: NASH UNIT 53 SWD Sampling Condition: Cool & Intact Sample Received By: Project Number: 03C1558505 Shalyn Rodriguez

Project Location: XTO 32.307893-103.933313

#### Sample ID: FS 09 4' (H250466-06)

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	01/28/2025	ND	1.87	93.7	2.00	6.17	
Toluene*	<0.050	0.050	01/28/2025	ND	1.97	98.5	2.00	6.08	
Ethylbenzene*	<0.050	0.050	01/28/2025	ND	1.90	94.8	2.00	6.19	
Total Xylenes*	<0.150	0.150	01/28/2025	ND	5.56	92.7	6.00	6.21	
Total BTEX	<0.300	0.300	01/28/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	94.0	% 71.5-13	4						
Chloride, SM4500CI-B	mg/kg		Analyzed By: KV						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	480	16.0	01/28/2025	ND	416	104	400	0.00	
TPH 8015M	mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/27/2025	ND	217	109	200	2.16	
DRO >C10-C28*	<10.0	10.0	01/27/2025	ND	211	106	200	2.69	
EXT DRO >C28-C36	<10.0	10.0	01/27/2025	ND					
Surrogate: 1-Chlorooctane	97.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	95.8	% 49.1-14	8						

#### 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



### Analytical Results For:

**ENSOLUM** TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

Received: 01/27/2025 Sampling Date: 01/23/2025

Reported: 01/28/2025 Sampling Type: Soil

Project Name: NASH UNIT 53 SWD Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez Project Number: 03C1558505

Project Location: XTO 32.307893-103.933313

### Sample ID: FS 11 4' (H250466-07)

BTEX 8021B	mg/	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/28/2025	ND	1.87	93.7	2.00	6.17	
Toluene*	<0.050	0.050	01/28/2025	ND	1.97	98.5	2.00	6.08	
Ethylbenzene*	<0.050	0.050	01/28/2025	ND	1.90	94.8	2.00	6.19	
Total Xylenes*	<0.150	0.150	01/28/2025	ND	5.56	92.7	6.00	6.21	
Total BTEX	<0.300	0.300	01/28/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	94.2	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	'kg	Analyze	d By: KV					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	368	16.0	01/28/2025	ND	416	104	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/27/2025	ND	217	109	200	2.16	
DRO >C10-C28*	<10.0	10.0	01/27/2025	ND	211	106	200	2.69	
EXT DRO >C28-C36	<10.0	10.0	01/27/2025	ND					
Surrogate: 1-Chlorooctane	101 5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	98.0	% 49.1-14	8						

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



Shalyn Rodriguez

Sample Received By:

### Analytical Results For:

ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

 Received:
 01/27/2025
 Sampling Date:
 01/23/2025

 Reported:
 01/28/2025
 Sampling Type:
 Soil

Project Name: NASH UNIT 53 SWD Sampling Condition: Cool & Intact

Project Location: XTO 32.307893-103.933313

03C1558505

### Sample ID: FS 12 4' (H250466-08)

Project Number:

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/28/2025	ND	1.87	93.7	2.00	6.17	
Toluene*	<0.050	0.050	01/28/2025	ND	1.97	98.5	2.00	6.08	
Ethylbenzene*	<0.050	0.050	01/28/2025	ND	1.90	94.8	2.00	6.19	
Total Xylenes*	<0.150	0.150	01/28/2025	ND	5.56	92.7	6.00	6.21	
Total BTEX	<0.300	0.300	01/28/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	94.0	% 71.5-13	4						
Chloride, SM4500Cl-B	mg	/kg	Analyze	d By: KV					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	160	16.0	01/28/2025	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/27/2025	ND	217	109	200	2.16	
DRO >C10-C28*	<10.0	10.0	01/27/2025	ND	211	106	200	2.69	
EXT DRO >C28-C36	<10.0	10.0	01/27/2025	ND					
Surrogate: 1-Chlorooctane	101	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	98.2	% 49.1-14	8						

### 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 whistoever 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.

Celeg & Keene



### Analytical Results For:

ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

Received: 01/27/2025 Reported: 01/28/2025

Project Name: NASH UNIT 53 SWD

Project Number: 03C1558505

Project Location: XTO 32.307893-103.933313

ma/ka

Sampling Date: 01/23/2025

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

### Sample ID: FS 13 4' (H250466-09)

RTFY 8021R

B1EX 8021B	mg	/ <b>kg</b>	Anaiyze	а ву: ЈН					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/28/2025	ND	1.87	93.7	2.00	6.17	
Toluene*	<0.050	0.050	01/28/2025	ND	1.97	98.5	2.00	6.08	
Ethylbenzene*	<0.050	0.050	01/28/2025	ND	1.90	94.8	2.00	6.19	
Total Xylenes*	<0.150	0.150	01/28/2025	ND	5.56	92.7	6.00	6.21	
Total BTEX	<0.300	0.300	01/28/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	93.7	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	ed By: KV					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	144	16.0	01/28/2025	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/28/2025	ND	217	109	200	2.16	
DRO >C10-C28*	<10.0	10.0	01/28/2025	ND	211	106	200	2.69	
EXT DRO >C28-C36	<10.0	10.0	01/28/2025	ND					
Surrogate: 1-Chlorooctane	99.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	96.7	% 49.1-14	8						

Applyzod By: 14

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 whistoever 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



### Analytical Results For:

ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

Received: 01/27/2025 Reported: 01/28/2025

01/28/2025 NASH UNIT 53 SWD

Project Name: NASH UNIT !
Project Number: 03C1558505

Project Location: XTO 32.307893-103.933313

Sampling Date: 01/23/2025

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

### Sample ID: FS 14 4' (H250466-10)

BTEX 8021B	mg	/kg	Analyze	ed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/28/2025	ND	1.87	93.7	2.00	6.17	
Toluene*	<0.050	0.050	01/28/2025	ND	1.97	98.5	2.00	6.08	
Ethylbenzene*	< 0.050	0.050	01/28/2025	ND	1.90	94.8	2.00	6.19	
Total Xylenes*	<0.150	0.150	01/28/2025	ND	5.56	92.7	6.00	6.21	
Total BTEX	<0.300	0.300	01/28/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	93.8	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: KV					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	144	16.0	01/28/2025	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/28/2025	ND	217	109	200	2.16	
DRO >C10-C28*	<10.0	10.0	01/28/2025	ND	211	106	200	2.69	
EXT DRO >C28-C36	<10.0	10.0	01/28/2025	ND					
Surrogate: 1-Chlorooctane	88.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	84.4	% 49.1-14	8						

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 whistoever 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 related only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keine



### Analytical Results For:

**ENSOLUM** TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

Received: 01/27/2025 Sampling Date: 01/23/2025 Reported: 01/28/2025 Sampling Type: Soil

Project Name: NASH UNIT 53 SWD Sampling Condition: Cool & Intact

Project Number: 03C1558505 Sample Received By: Shalyn Rodriguez

Project Location: XTO 32.307893-103.933313

### Sample ID: FS 15 4' (H250466-11)

BTEX 8021B	mg/	'kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/28/2025	ND	1.87	93.7	2.00	6.17	
Toluene*	<0.050	0.050	01/28/2025	ND	1.97	98.5	2.00	6.08	
Ethylbenzene*	<0.050	0.050	01/28/2025	ND	1.90	94.8	2.00	6.19	
Total Xylenes*	<0.150	0.150	01/28/2025	ND	5.56	92.7	6.00	6.21	
Total BTEX	<0.300	0.300	01/28/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	94.0	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	/kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	208	16.0	01/28/2025	ND	448	112	400	3.64	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/28/2025	ND	217	109	200	2.16	
DRO >C10-C28*	<10.0	10.0	01/28/2025	ND	211	106	200	2.69	
EXT DRO >C28-C36	<10.0	10.0	01/28/2025	ND					
Surrogate: 1-Chlorooctane	79.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	76.2	% 49.1-14	8						

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



### Analytical Results For:

**ENSOLUM** TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

Received: 01/27/2025 Reported:

01/28/2025 NASH UNIT 53 SWD

Project Name: Project Number: 03C1558505

Project Location: XTO 32.307893-103.933313 Sampling Date: 01/23/2025

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

### Sample ID: FS 18 4' (H250466-12)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/28/2025	ND	1.87	93.7	2.00	6.17	
Toluene*	<0.050	0.050	01/28/2025	ND	1.97	98.5	2.00	6.08	
Ethylbenzene*	<0.050	0.050	01/28/2025	ND	1.90	94.8	2.00	6.19	
Total Xylenes*	<0.150	0.150	01/28/2025	ND	5.56	92.7	6.00	6.21	
Total BTEX	<0.300	0.300	01/28/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	93.7	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	320	16.0	01/28/2025	ND	448	112	400	3.64	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/28/2025	ND	217	109	200	2.16	
DRO >C10-C28*	<10.0	10.0	01/28/2025	ND	211	106	200	2.69	
EXT DRO >C28-C36	<10.0	10.0	01/28/2025	ND					
Surrogate: 1-Chlorooctane	78.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	75.9	% 49.1-14	8						

### 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



### Analytical Results For:

ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

Received: 01/27/2025 Sampling Date: 01/23/2025

Reported: 01/28/2025 Sampling Type: Soil

Project Name: NASH UNIT 53 SWD Sampling Condition: Cool & Intact
Project Number: 03C1558505 Sample Received By: Shalyn Rodriguez

Analyzed By: JH

Project Location: XTO 32.307893-103.933313

### Sample ID: SW 01 0-4' (H250466-13)

BTEX 8021B

DILX GOZID	ıııg,	ng .	Allulyzo	u by. 511					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/28/2025	ND	1.87	93.7	2.00	6.17	
Toluene*	<0.050	0.050	01/28/2025	ND	1.97	98.5	2.00	6.08	
Ethylbenzene*	<0.050	0.050	01/28/2025	ND	1.90	94.8	2.00	6.19	
Total Xylenes*	<0.150	0.150	01/28/2025	ND	5.56	92.7	6.00	6.21	
Total BTEX	<0.300	0.300	01/28/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	94.6	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	/kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	240	16.0	01/28/2025	ND	448	112	400	3.64	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/28/2025	ND	217	109	200	2.16	
DRO >C10-C28*	<10.0	10.0	01/28/2025	ND	211	106	200	2.69	
EXT DRO >C28-C36	<10.0	10.0	01/28/2025	ND					
Surrogate: 1-Chlorooctane	86.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	83.3	% 49.1-14	8						

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 whistoever 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 related only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene



### Analytical Results For:

ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

Received: 01/27/2025 Sampling Date: 01/23/2025

Reported: 01/28/2025 Sampling Type: Soil

Project Name: NASH UNIT 53 SWD Sampling Condition: Cool & Intact
Project Number: 03C1558505 Sample Received By: Shalyn Rodriguez

Analyzed By: JH

Project Location: XTO 32.307893-103.933313

### Sample ID: SW 02 0-4' (H250466-14)

BTEX 8021B

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/28/2025	ND	1.87	93.7	2.00	6.17	
Toluene*	<0.050	0.050	01/28/2025	ND	1.97	98.5	2.00	6.08	
Ethylbenzene*	<0.050	0.050	01/28/2025	ND	1.90	94.8	2.00	6.19	
Total Xylenes*	<0.150	0.150	01/28/2025	ND	5.56	92.7	6.00	6.21	
Total BTEX	<0.300	0.300	01/28/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	94.2	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	01/28/2025	ND	448	112	400	3.64	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/28/2025	ND	217	109	200	2.16	
DRO >C10-C28*	<10.0	10.0	01/28/2025	ND	211	106	200	2.69	
EXT DRO >C28-C36	<10.0	10.0	01/28/2025	ND					
Surrogate: 1-Chlorooctane	89.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	84.9	% 49.1-14	8						

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 whistoever 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



### Analytical Results For:

**ENSOLUM** TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

Received: 01/27/2025 Sampling Date: 01/23/2025

Reported: 01/28/2025 Sampling Type: Soil

Project Name: NASH UNIT 53 SWD Sampling Condition: Cool & Intact Sample Received By: Project Number: 03C1558505 Shalyn Rodriguez

Project Location: XTO 32.307893-103.933313

### Sample ID: SW 03 0-4' (H250466-15)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/28/2025	ND	1.87	93.7	2.00	6.17	
Toluene*	<0.050	0.050	01/28/2025	ND	1.97	98.5	2.00	6.08	
Ethylbenzene*	<0.050	0.050	01/28/2025	ND	1.90	94.8	2.00	6.19	
Total Xylenes*	<0.150	0.150	01/28/2025	ND	5.56	92.7	6.00	6.21	
Total BTEX	<0.300	0.300	01/28/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	93.4	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	01/28/2025	ND	448	112	400	3.64	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/28/2025	ND	217	109	200	2.16	
DRO >C10-C28*	<10.0	10.0	01/28/2025	ND	211	106	200	2.69	
EXT DRO >C28-C36	<10.0	10.0	01/28/2025	ND					
Surrogate: 1-Chlorooctane	87.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	82.1	% 49.1-14	8						

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



### Analytical Results For:

ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

Received: 01/27/2025 Sampling Date: 01/23/2025

Reported: 01/28/2025 Sampling Type: Soil

Project Name: NASH UNIT 53 SWD Sampling Condition: Cool & Intact
Project Number: 03C1558505 Sample Received By: Shalyn Rodriguez

Analyzed By: JH

Project Location: XTO 32.307893-103.933313

### Sample ID: SW 04 0-4' (H250466-16)

BTEX 8021B

DILX GOZID	ıııg,	ng .	Andryzo	u by. 511					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/28/2025	ND	1.87	93.7	2.00	6.17	
Toluene*	<0.050	0.050	01/28/2025	ND	1.97	98.5	2.00	6.08	
Ethylbenzene*	<0.050	0.050	01/28/2025	ND	1.90	94.8	2.00	6.19	
Total Xylenes*	<0.150	0.150	01/28/2025	ND	5.56	92.7	6.00	6.21	
Total BTEX	<0.300	0.300	01/28/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	93.3	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	/kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	144	16.0	01/28/2025	ND	448	112	400	3.64	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/28/2025	ND	217	109	200	2.16	
DRO >C10-C28*	<10.0	10.0	01/28/2025	ND	211	106	200	2.69	
EXT DRO >C28-C36	<10.0	10.0	01/28/2025	ND					
Surrogate: 1-Chlorooctane	95.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	90.7	% 49.1-14	8						

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 whistoever 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



### **Notes and Definitions**

ND Analyte NOT DETECTED at or above the reporting limit

RPD Relative Percent Difference

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

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

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

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

Cardinal Laboratories \*=Accredited Analyte

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 whistoever 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 related only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Keene

## CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

### 101 East Marland, Hobbs, NM 88240

	26	FAX (5/5) 393-24/6	6	04 1110		ANA	ANAI YSIS REQUEST	TST
Company Name: Ensolum, LLC	Ensolum, LLC			BILL 10		-		
roject Manager:	Tracy Hillard	(1		P.O. #:				
ddress: 3122 Na	Address: 3122 National Parks Hwy			Company: XTO Energy Inc	Inc		_	
City: Carlsbad		State: NM	Zip: 88220	Attn: Colton Brown		_	_	
Phone #: 575	9065 LED	Fax #:		Address: 3104 E Green St	St			
	0301558585	Project Owner: XTO	хто	City: Carlsbad				
3	Vash Unit	S SWD		State: NM Zip: 88220			_	
Project Location:	37.300	-103,93 <del>08</del>	\$	Phone #:				
Sampler Name: Joshua Boxley	ž.K	484	SAP					
FOR LAB USE ONLY			MATRIX	PRESERV. SAMPLING	JLING			
Lab I.D.	Sample I.D.	Depth (feet)	(G)RAB OR (C)OMP # CONTAINERS GROUNDWATER WASTEWATER SOIL OIL SLUDGE	OTHER: ACID/BASE: ICE / COOL OTHER:	Chlorides	BTEX		
_	FSol	1,	-	X 1.23.25	× 5560	X		
e	F503				Sool			
W	4053				1006			
t	505				1007			
S.	4053				1008		+	
6	F509				9101		+	
7	ES 11				1030			
<b>A</b>	F512				1032			
٥	F513				1034			
01	4153	4	_	<	1036 V	4	-	
PLEASE NOTE: Liability and analyses. All claims including analyses.	d Damages. Cardinal's liability and those for negligence and any operational be liable for incidental or operational because the liable for operational or operational because the liable for	nd client's exclusive remedy for a other cause whatsoever shall be consequental damages, includin	any claim arising whether based in contr deemed waived uniess made in writing g without limitation, business interruption	PLEASE NOTE: Lability and Damages. Cardinat's liability and client's exclusive remedy for any claim arising whether based in contract or fort, shall be limited to the amount paid by the client for the analyses. All claims including those for negligence and any other cause whatebower shall be deemed whether of unless made in writing and received by Cardinal within 30 days after completion of the applicable analyses. All claims including those for negligence and any other cause whatebower shall be deemed whether unless made in writing and received by Cardinal within 30 days after completion of the applicable analyses. All claims including those for negligence and any other cause whateboxer shall be deemed whether the shall be for indicated and any other cause whateboxer shall be deemed whether the shall be for indicated and any other cause whateboxer shall be deemed whether the shall be for indicated and any other cause whateboxer shall be deemed whether the shall be for indicated and any other cause whateboxer shall be deemed whether the shall be for indicated and any other cause whateboxer shall be deemed whether the shall be for indicated and any other cause whateboxer shall be deemed whether the shall be for indicated and any other cause whateboxer shall be deemed and the shall be for indicated and any other cause whateboxer shall be deemed and the shall be shall b	sid by the client for the er completion of the applicable client, its subsidiaries,			
Relinquished By:	rs arising out of or related to the perform d By:	nance of services hereunder by Cardinal, regardle  Date: Receive	Received By:	s of whether such claim is based upon any of the above stated in By:	Verbal Result:	Versity of the west. ☐ Yes ☐ No ☐ Add'I Phone #:  Versity of the west. ☐ Yes ☐ No ☐ Add'I Phone #:  All Results are emailed. Please provide Email address:	Add'l Phone #:	
	A STATE OF THE STA	Times   44	Sparki	Right	THillard @	ensolum.com, TMorris	sey@ensolum.com,	@ensolum.com, TMorrissey@ensolum.com, KThomason@ensolum.com
Relinquished By	X.	Date:	Received By:	C	REMARKS: Incident: NAAP	74061 6353a		
1		Time:			Cost Center:			
Delivered By: (Circle One)	Circle One)	T.mp.	Sample Cor Cool Inta	ct Clecked BY:	Thermometer ID:	Standard Rush	Bacteria (only) S Cool Intact	Bacteria (only) Sample Condition Cool Intact Observed Temp. °C  Tyes   Yes
Sampler - UPS -	Bus - Other:	Corrected Temp. "C	How Hard	No Pierro Pierro	Corraction Factori	ana@cardinallahenn	No	Corrected Temp. °C
FORM-006	FORM-006 R 3.2 10/07/21	† Cardinal	cannot accept verbal c	Cardinal cannot accept verbal changes. Please email changes to celey.keene@cardinallabsnm.com	anges to celey.ke	ene@cardinallabsnn	n.com	

Relinquished By

Date: 144

Date: Time:

Received By:

All Results are emailed. Please provide Email address:

@ensolum.com, TMorrissey@ensolum.com, KThomason@ensolum.com

REMARKS: Incident: NAPP 2406163532
Cost Center:

Verbal Result:

☐ Yes

□ No Add'I Phone #:

Hillard

Delivered By: (Circle One)
Sampler - UPS - Bus - Other:

Corrected Temp. C J. 4

Sample Condition
Cool Intact
Pes Yes
No No

CHECKED BY:

Fernaround Time:

Standard Rush

Cool Intact

Bacteria (only) Sample Condition

Observed Temp. °C
Corrected Temp. °C

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

FORM-006 R 3.2 10/07/21

Relinquished By:

analyses. All claims including those for neg service. In no event shall Cardinal be liable

101 East Marland, Hobbs, NM 88240

# CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

	(575) 393-2326 FA	FAX (575) 393-2476	.76					
Company Name: Ensolum, LLC	Ensolum, LLC			BIL	BILL TO		ANALYSIS REQUEST	1
Project Manager: Tynu Hi	Tracy Hillary			P.O. #:				_
Address: 3122 Na	Address: 3122 National Parks Hwy			Company: XTO Energy Inc	Energy Inc			
City: Carlsbad		State: NM	Zip: 88220	Attn: Colton Brown	rown			
Phone #: 575	9062 120	Fax #:		Address: 3104 E Green St	E Green St			_
	0301558505	Project Owner: XTO	: XTO	City: Carlsbad				
_	Nash Unit 5	3 SWP		State: NM Z	Zip: 88220			
Project Location: 32,3	三年からと、ころ	-103.97886	3313	Phone #:				
Sampler Name: Joshua Boxley	Joshua Boxley			Fax #:				
FOR LAB USE ONLY			MATRIX	PRESERV.	SAMPLING			
Lab I.D. Hasouleu	Sample I.D.	Depth (feet)	(G)RAB OR (C)OMP # CONTAINERS GROUNDWATER WASTEWATER SOIL OIL	SLUDGE OTHER: ACID/BASE: ICE / COOL OTHER:		Chlorides TPH	ВТЕХ	
11	215	14	C   X	×	1.2325 1037	XX	×	
12	8183	, h			1047	7		
13	Swol	0-4'			1000	0		
14	Swod	14-0			1005	18		
IS	5003	14-0						
16	SMOH	0-4	<	<	5101	1		W
BLEASE NOTE: I inhility a	nd Damages Cardinal's liability and	client's exclusive remedy fo	liability and client's exclusive remedy for any claim arising whether based in contract or tort, snail be limited to the strictling of the	ontract or tort, shall be limited a	O CIE STITUTE DON DY LINE	Control of the Parket		



January 30, 2025

TRACY HILLARD ENSOLUM

3122 NATIONAL PARKS HWY

CARLSBAD, NM 88220

RE: NASH UNIT 53 SWD

Enclosed are the results of analyses for samples received by the laboratory on 01/29/25 11:22.

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 <a href="https://www.tceq.texas.gov/field/ga/lab">www.tceq.texas.gov/field/ga/lab</a> accred certif.html.

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

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

Accreditation applies to public drinking water matrices.

Celey D. Keine

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

Sincerely,

Celey D. Keene

Lab Director/Quality Manager



### Analytical Results For:

ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

Received: 01/29/2025 Sampling Date: 01/27/2025 Reported: 01/30/2025 Sampling Type: Soil

Project Name: NASH UNIT 53 SWD Sampling Condition: Cool & Intact
Project Number: 03C1558505 Sample Received By: Tamara Oldaker

A ..... I ..... . J D. ... 711

Project Location: XTO 32.307893-103.933313

### Sample ID: FS 01 4' (H250525-01)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/29/2025	ND	2.04	102	2.00	0.209	
Toluene*	<0.050	0.050	01/29/2025	ND	2.12	106	2.00	0.0555	
Ethylbenzene*	<0.050	0.050	01/29/2025	ND	2.03	101	2.00	0.256	
Total Xylenes*	<0.150	0.150	01/29/2025	ND	5.96	99.3	6.00	0.542	
Total BTEX	<0.300	0.300	01/29/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	93.9	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	01/30/2025	ND	448	112	400	3.64	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/29/2025	ND	231	116	200	0.476	
DRO >C10-C28*	<10.0	10.0	01/29/2025	ND	206	103	200	0.858	
EXT DRO >C28-C36	<10.0	10.0	01/29/2025	ND					
Surrogate: 1-Chlorooctane	89.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	81.0	% 49.1-14	8						

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 whistoever 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.

Celeg & Frence



### Analytical Results For:

**ENSOLUM** TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

Received: 01/29/2025 Sampling Date: 01/27/2025

Reported: 01/30/2025 Sampling Type: Soil

Project Name: NASH UNIT 53 SWD Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker Project Number: 03C1558505

Project Location: XTO 32.307893-103.933313

### Sample ID: FS 07 4' (H250525-02)

BTEX 8021B	mg/	'kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/29/2025	ND	2.04	102	2.00	0.209	
Toluene*	<0.050	0.050	01/29/2025	ND	2.12	106	2.00	0.0555	
Ethylbenzene*	<0.050	0.050	01/29/2025	ND	2.03	101	2.00	0.256	
Total Xylenes*	<0.150	0.150	01/29/2025	ND	5.96	99.3	6.00	0.542	
Total BTEX	<0.300	0.300	01/29/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	93.7	% 71.5-13	4						
Chloride, SM4500CI-B	mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	01/30/2025	ND	448	112	400	3.64	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/30/2025	ND	231	116	200	0.476	
DRO >C10-C28*	<10.0	10.0	01/30/2025	ND	206	103	200	0.858	
EXT DRO >C28-C36	<10.0	10.0	01/30/2025	ND					
Surrogate: 1-Chlorooctane	86.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	78.7	% 49.1-14	8						

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



### Analytical Results For:

**ENSOLUM** TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

Received: 01/29/2025 Reported: 01/30/2025

Project Name: NASH UNIT 53 SWD Project Number: 03C1558505

Project Location: XTO 32.307893-103.933313 Sampling Date: 01/27/2025

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker

### Sample ID: FS 08 4' (H250525-03)

BTEX 8021B	mg/	'kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/29/2025	ND	2.04	102	2.00	0.209	
Toluene*	<0.050	0.050	01/29/2025	ND	2.12	106	2.00	0.0555	
Ethylbenzene*	<0.050	0.050	01/29/2025	ND	2.03	101	2.00	0.256	
Total Xylenes*	<0.150	0.150	01/29/2025	ND	5.96	99.3	6.00	0.542	
Total BTEX	<0.300	0.300	01/29/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	94.1	% 71.5-13	4						
Chloride, SM4500CI-B	mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	01/30/2025	ND	448	112	400	3.64	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/30/2025	ND	231	116	200	0.476	
DRO >C10-C28*	<10.0	10.0	01/30/2025	ND	206	103	200	0.858	
EXT DRO >C28-C36	<10.0	10.0	01/30/2025	ND					
Surrogate: 1-Chlorooctane	104 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	96.6	% 49.1-14	8						

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



### Analytical Results For:

ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

Received: 01/29/2025 Sampling Date: 01/27/2025

Reported: 01/30/2025 Sampling Type: Soil

Project Name: NASH UNIT 53 SWD Sampling Condition: Cool & Intact
Project Number: 03C1558505 Sample Received By: Tamara Oldaker

Applyzod By: 14

Project Location: XTO 32.307893-103.933313

ma/ka

### Sample ID: FS 10 4' (H250525-04)

RTFY 8021R

Result <0.050 <0.050	Reporting Limit	Analyzed 01/29/2025	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<0.050		01/29/2025					5	Qualifici
			ND	2.04	102	2.00	0.209	
	0.050	01/29/2025	ND	2.12	106	2.00	0.0555	
< 0.050	0.050	01/29/2025	ND	2.03	101	2.00	0.256	
<0.150	0.150	01/29/2025	ND	5.96	99.3	6.00	0.542	
<0.300	0.300	01/29/2025	ND					
93.7	% 71.5-13	4						
mg,	/kg	Analyze	d By: AC					
Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
144	16.0	01/30/2025	ND	448	112	400	3.64	
mg,	/kg	Analyze	d By: MS					
Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<10.0	10.0	01/30/2025	ND	231	116	200	0.476	
<10.0	10.0	01/30/2025	ND	206	103	200	0.858	
<10.0	10.0	01/30/2025	ND					
106	% 48.2-13	4						
99.5	% 49.1-14	8						
	<0.150 <0.300  93.7  mg/  Result  144  mg/  Result <10.0 <10.0  106	<0.150 0.150 <0.300 0.300  93.7 % 71.5-13  mg/kg  Result Reporting Limit  144 16.0  mg/kg  Result Reporting Limit  <10.0 10.0 <10.0 10.0 <10.0 10.0 <10.0 10.0 <10.0 10.0	<0.150	<0.150       01/29/2025       ND         93.7 % 71.5-134         mg/ky       Analyzed By: AC         Result Reporting Limit 16.0       Analyzed Method Blank 16.0       MD         mg/ky       Analyzed By: MS         Result Reporting Limit Analyzed Method Blank 10.0       Method Blank 10.0       Mothod Blank 1	<0.150	<0.150       0.150       01/29/2025       ND       5.96       99.3         93.7 % 71.5-134         The stand of	<0.150	<0.150

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 whistoever 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 related only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene



### Analytical Results For:

**ENSOLUM** TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

Received: 01/29/2025 Sampling Date: 01/27/2025

Reported: 01/30/2025 Sampling Type: Soil

Project Name: NASH UNIT 53 SWD Sampling Condition: Cool & Intact Sample Received By: Project Number: 03C1558505 Tamara Oldaker

Project Location: XTO 32.307893-103.933313

### Sample ID: FS 16 4' (H250525-05)

BTEX 8021B	mg/	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/29/2025	ND	2.04	102	2.00	0.209	
Toluene*	<0.050	0.050	01/29/2025	ND	2.12	106	2.00	0.0555	
Ethylbenzene*	<0.050	0.050	01/29/2025	ND	2.03	101	2.00	0.256	
Total Xylenes*	<0.150	0.150	01/29/2025	ND	5.96	99.3	6.00	0.542	
Total BTEX	<0.300	0.300	01/29/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	93.4	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	01/30/2025	ND	448	112	400	3.64	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/30/2025	ND	231	116	200	0.476	
DRO >C10-C28*	<10.0	10.0	01/30/2025	ND	206	103	200	0.858	
EXT DRO >C28-C36	<10.0	10.0	01/30/2025	ND					
Surrogate: 1-Chlorooctane	86.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	82.2	% 49.1-14	8						

### 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. Keine



### Analytical Results For:

ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

Received: 01/29/2025 Sampling Date: 01/27/2025

Reported: 01/30/2025 Sampling Type: Soil

Project Name: NASH UNIT 53 SWD Sampling Condition: Cool & Intact
Project Number: 03C1558505 Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: XTO 32.307893-103.933313

mg/kg

### Sample ID: FS 17 4' (H250525-06)

BTEX 8021B

DILX GOZID	ıııg,	ng .	Andryzo	.u Dy. 311					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/29/2025	ND	2.04	102	2.00	0.209	
Toluene*	<0.050	0.050	01/29/2025	ND	2.12	106	2.00	0.0555	
Ethylbenzene*	<0.050	0.050	01/29/2025	ND	2.03	101	2.00	0.256	
Total Xylenes*	<0.150	0.150	01/29/2025	ND	5.96	99.3	6.00	0.542	
Total BTEX	<0.300	0.300	01/29/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	93.6	% 71.5-13	4						
Chloride, SM4500CI-B	mg	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	352	16.0	01/30/2025	ND	448	112	400	3.64	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/30/2025	ND	231	116	200	0.476	
DRO >C10-C28*	<10.0	10.0	01/30/2025	ND	206	103	200	0.858	
EXT DRO >C28-C36	<10.0	10.0	01/30/2025	ND					
Surrogate: 1-Chlorooctane	91.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	83.9	% 49.1-14	8						

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 whistoever 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



01/27/2025

Soil

### Analytical Results For:

**ENSOLUM** TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

Received: 01/29/2025

Reported: 01/30/2025 Sampling Type:

Project Name: NASH UNIT 53 SWD Sampling Condition: Cool & Intact Project Number: Sample Received By: 03C1558505 Tamara Oldaker

Sampling Date:

Project Location: XTO 32.307893-103.933313

### Sample ID: FS 19 4' (H250525-07)

BTEX 8021B	mg,	'kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/29/2025	ND	2.04	102	2.00	0.209	
Toluene*	<0.050	0.050	01/29/2025	ND	2.12	106	2.00	0.0555	
Ethylbenzene*	<0.050	0.050	01/29/2025	ND	2.03	101	2.00	0.256	
Total Xylenes*	<0.150	0.150	01/29/2025	ND	5.96	99.3	6.00	0.542	
Total BTEX	<0.300	0.300	01/29/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	93.6	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	400	16.0	01/30/2025	ND	448	112	400	3.64	
TPH 8015M	mg,	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/30/2025	ND	231	116	200	0.476	
DRO >C10-C28*	<10.0	10.0	01/30/2025	ND	206	103	200	0.858	
EXT DRO >C28-C36	<10.0	10.0	01/30/2025	ND					
Surrogate: 1-Chlorooctane	93.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	87.0	% 49.1-14	8						

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. Keine



### Analytical Results For:

**ENSOLUM** TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

Received: 01/29/2025 Reported: 01/30/2025

Project Name: NASH UNIT 53 SWD Project Number: 03C1558505

Project Location: XTO 32.307893-103.933313 Sampling Date: 01/27/2025

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker

### Sample ID: FS 20 4' (H250525-08)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/29/2025	ND	2.04	102	2.00	0.209	
Toluene*	<0.050	0.050	01/29/2025	ND	2.12	106	2.00	0.0555	
Ethylbenzene*	<0.050	0.050	01/29/2025	ND	2.03	101	2.00	0.256	
Total Xylenes*	<0.150	0.150	01/29/2025	ND	5.96	99.3	6.00	0.542	
Total BTEX	<0.300	0.300	01/29/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	94.0	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	128	16.0	01/30/2025	ND	448	112	400	3.64	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/30/2025	ND	231	116	200	0.476	
DRO >C10-C28*	<10.0	10.0	01/30/2025	ND	206	103	200	0.858	
EXT DRO >C28-C36	<10.0	10.0	01/30/2025	ND					
Surrogate: 1-Chlorooctane	96.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	88.4	% 49.1-14	8						

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



### Analytical Results For:

**ENSOLUM** TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

Received: 01/29/2025 Reported:

01/30/2025 Project Name: NASH UNIT 53 SWD

Project Number: 03C1558505

Project Location: XTO 32.307893-103.933313 Sampling Date: 01/27/2025

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker

### Sample ID: FS 21 4' (H250525-09)

BTEX 8021B	mg/	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/29/2025	ND	2.04	102	2.00	0.209	
Toluene*	<0.050	0.050	01/29/2025	ND	2.12	106	2.00	0.0555	
Ethylbenzene*	<0.050	0.050	01/29/2025	ND	2.03	101	2.00	0.256	
Total Xylenes*	<0.150	0.150	01/29/2025	ND	5.96	99.3	6.00	0.542	
Total BTEX	<0.300	0.300	01/29/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	93.8	% 71.5-13	4						
Chloride, SM4500CI-B	mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	128	16.0	01/30/2025	ND	448	112	400	3.64	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/30/2025	ND	231	116	200	0.476	
DRO >C10-C28*	<10.0	10.0	01/30/2025	ND	206	103	200	0.858	
EXT DRO >C28-C36	<10.0	10.0	01/30/2025	ND					
Surrogate: 1-Chlorooctane	105 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	95.6	% 49.1-14	8						

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



### Analytical Results For:

**ENSOLUM** TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

Received: 01/29/2025 Sampling Date: 01/27/2025

Reported: 01/30/2025 Sampling Type: Soil

Project Name: NASH UNIT 53 SWD Sampling Condition: Cool & Intact Sample Received By: Project Number: 03C1558505 Tamara Oldaker

Project Location: XTO 32.307893-103.933313

### Sample ID: FS 22 4' (H250525-10)

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	01/29/2025	ND	2.04	102	2.00	0.209	
Toluene*	<0.050	0.050	01/29/2025	ND	2.12	106	2.00	0.0555	
Ethylbenzene*	<0.050	0.050	01/29/2025	ND	2.03	101	2.00	0.256	
Total Xylenes*	<0.150	0.150	01/29/2025	ND	5.96	99.3	6.00	0.542	
Total BTEX	<0.300	0.300	01/29/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	93.9	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	400	16.0	01/30/2025	ND	448	112	400	3.64	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/30/2025	ND	231	116	200	0.476	
DRO >C10-C28*	<10.0	10.0	01/30/2025	ND	206	103	200	0.858	
EXT DRO >C28-C36	<10.0	10.0	01/30/2025	ND					
Surrogate: 1-Chlorooctane	102	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	96.5	% 49.1-14	8						

### 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



### Analytical Results For:

ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

Received: 01/29/2025 Sampling Date: 01/27/2025

Reported: 01/30/2025 Sampling Type: Soil

Project Name: NASH UNIT 53 SWD Sampling Condition: Cool & Intact
Project Number: 03C1558505 Sample Received By: Tamara Oldaker

Applyzod By: 14

Project Location: XTO 32.307893-103.933313

ma/ka

### Sample ID: FS 23 4' (H250525-11)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	a By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/29/2025	ND	2.04	102	2.00	0.209	
Toluene*	<0.050	0.050	01/29/2025	ND	2.12	106	2.00	0.0555	
Ethylbenzene*	<0.050	0.050	01/29/2025	ND	2.03	101	2.00	0.256	
Total Xylenes*	<0.150	0.150	01/29/2025	ND	5.96	99.3	6.00	0.542	
Total BTEX	<0.300	0.300	01/29/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	93.5	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	448	16.0	01/30/2025	ND	448	112	400	3.64	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/30/2025	ND	231	116	200	0.476	
DRO >C10-C28*	<10.0	10.0	01/30/2025	ND	206	103	200	0.858	
EXT DRO >C28-C36	<10.0	10.0	01/30/2025	ND					
Surrogate: 1-Chlorooctane	87.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	79.1	% 49.1-14	8						

### 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 whistoever 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 related only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keine



### Analytical Results For:

ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

Received: 01/29/2025 Sampling Date: 01/27/2025

Reported: 01/30/2025 Sampling Type: Soil

Project Name: NASH UNIT 53 SWD Sampling Condition: Cool & Intact
Project Number: 03C1558505 Sample Received By: Tamara Oldaker

Applyzod By: 14

Project Location: XTO 32.307893-103.933313

ma/ka

### Sample ID: FS 24 4' (H250525-12)

RTFY 8021R

BIEX 8021B	mg	/ <b>kg</b>	Anaiyze	а ву: ЈН					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/29/2025	ND	2.04	102	2.00	0.209	
Toluene*	<0.050	0.050	01/29/2025	ND	2.12	106	2.00	0.0555	
Ethylbenzene*	<0.050	0.050	01/29/2025	ND	2.03	101	2.00	0.256	
Total Xylenes*	<0.150	0.150	01/29/2025	ND	5.96	99.3	6.00	0.542	
Total BTEX	<0.300	0.300	01/29/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	93.2	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	320	16.0	01/30/2025	ND	448	112	400	3.64	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/30/2025	ND	231	116	200	0.476	
DRO >C10-C28*	<10.0	10.0	01/30/2025	ND	206	103	200	0.858	
EXT DRO >C28-C36	<10.0	10.0	01/30/2025	ND					
Surrogate: 1-Chlorooctane	103	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	94.8	% 49.1-14	8						

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 whistoever 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



### Analytical Results For:

ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

Received: 01/29/2025 Reported: 01/30/2025

Reported: 01/30/2025
Project Name: NASH UNIT 53 SWD
Project Number: 03C1558505

Project Location: XTO 32.307893-103.933313

ma/ka

Sampling Date: 01/27/2025

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

### Sample ID: FS 25 4' (H250525-13)

RTFY 8021R

BIEX 8021B	mg	/ <b>kg</b>	Anaiyze	а ву: ЈН					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/29/2025	ND	2.04	102	2.00	0.209	
Toluene*	<0.050	0.050	01/29/2025	ND	2.12	106	2.00	0.0555	
Ethylbenzene*	<0.050	0.050	01/29/2025	ND	2.03	101	2.00	0.256	
Total Xylenes*	<0.150	0.150	01/29/2025	ND	5.96	99.3	6.00	0.542	
Total BTEX	<0.300	0.300	01/29/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	93.2	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	128	16.0	01/30/2025	ND	448	112	400	3.64	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/30/2025	ND	231	116	200	0.476	
DRO >C10-C28*	<10.0	10.0	01/30/2025	ND	206	103	200	0.858	
EXT DRO >C28-C36	<10.0	10.0	01/30/2025	ND					
Surrogate: 1-Chlorooctane	89.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	84.8	% 49.1-14	8						

Applyzod By: 14

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 whistoever 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 related only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg & Freene



### Analytical Results For:

**ENSOLUM** TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

Received: 01/29/2025 Reported: 01/30/2025

Project Name: NASH UNIT 53 SWD Project Number: 03C1558505

Project Location: XTO 32.307893-103.933313 Sampling Date: 01/27/2025

Sampling Type: Soil

Sampling Condition: Cool & Intact Tamara Oldaker Sample Received By:

### Sample ID: FS 26 4' (H250525-14)

BTEX 8021B	mg/	'kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/29/2025	ND	2.04	102	2.00	0.209	
Toluene*	<0.050	0.050	01/29/2025	ND	2.12	106	2.00	0.0555	
Ethylbenzene*	<0.050	0.050	01/29/2025	ND	2.03	101	2.00	0.256	
Total Xylenes*	<0.150	0.150	01/29/2025	ND	5.96	99.3	6.00	0.542	
Total BTEX	<0.300	0.300	01/29/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	93.1	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	128	16.0	01/30/2025	ND	448	112	400	3.64	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/30/2025	ND	231	116	200	0.476	
DRO >C10-C28*	<10.0	10.0	01/30/2025	ND	206	103	200	0.858	
EXT DRO >C28-C36	<10.0	10.0	01/30/2025	ND					
Surrogate: 1-Chlorooctane	97.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	89.6	% 49.1-14	8						

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



### Analytical Results For:

**ENSOLUM** TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

Received: 01/29/2025 Sampling Date: 01/27/2025

Reported: 01/30/2025 Sampling Type: Soil

Project Name: NASH UNIT 53 SWD Sampling Condition: Cool & Intact Sample Received By: Project Number: 03C1558505 Tamara Oldaker

Project Location: XTO 32.307893-103.933313

### Sample ID: FS 27 4' (H250525-15)

BTEX 8021B	mg,	'kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/29/2025	ND	2.04	102	2.00	0.209	
Toluene*	<0.050	0.050	01/29/2025	ND	2.12	106	2.00	0.0555	
Ethylbenzene*	<0.050	0.050	01/29/2025	ND	2.03	101	2.00	0.256	
Total Xylenes*	<0.150	0.150	01/29/2025	ND	5.96	99.3	6.00	0.542	
Total BTEX	<0.300	0.300	01/29/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	92.9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	320	16.0	01/29/2025	ND	432	108	400	3.64	
TPH 8015M	mg,	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/30/2025	ND	231	116	200	0.476	
DRO >C10-C28*	<10.0	10.0	01/30/2025	ND	206	103	200	0.858	
EXT DRO >C28-C36	<10.0	10.0	01/30/2025	ND					
Surrogate: 1-Chlorooctane	85.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	78.3	% 49.1-14	8						

### 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



### Analytical Results For:

ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

Received: 01/29/2025 Sampling Date: 01/27/2025

Reported: 01/30/2025 Sampling Type: Soil

Project Name: NASH UNIT 53 SWD Sampling Condition: Cool & Intact
Project Number: 03C1558505 Sample Received By: Tamara Oldaker

Applyzod By: 14

Project Location: XTO 32.307893-103.933313

ma/ka

### Sample ID: FS 28 4' (H250525-16)

RTFY 8021R

Result <0.050 <0.050	Reporting Limit 0.050	Analyzed	Method Blank	BS	% Recovery	True Value OC	RPD	0
	0.050	01/20/2025			70 1100010.7	True value QC	KPD	Qualifier
<0.050		01/29/2025	ND	2.04	102	2.00	0.209	
	0.050	01/29/2025	ND	2.12	106	2.00	0.0555	
<0.050	0.050	01/29/2025	ND	2.03	101	2.00	0.256	
<0.150	0.150	01/29/2025	ND	5.96	99.3	6.00	0.542	
<0.300	0.300	01/29/2025	ND					
93.1	% 71.5-13	4						
mg	/kg	Analyze	d By: AC					
Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
80.0	16.0	01/29/2025	ND	432	108	400	3.64	
mg,	/kg	Analyze	d By: MS					
Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<10.0	10.0	01/30/2025	ND	231	116	200	0.476	
<10.0	10.0	01/30/2025	ND	206	103	200	0.858	
<10.0	10.0	01/30/2025	ND					
87.9	% 48.2-13	4						
80.4	% 49.1-14	8						
	<0.150 <0.300  93.1  mg/  Result  80.0  mg/  Result <10.0 <10.0 <87.9	<0.150 0.150 <0.300 0.300  93.1	<0.150	<0.150       01/29/2025       ND         93.1 % 71.5-134         The standard of	<0.150       0.150       01/29/2025       ND       5.96         93.1 % 71.5-134         This is a mg/ky       This is a malyzed by: AC         Result Reporting Limit Analyzed By: AC         Result Reporting Limit Analyzed By: MS         Result Reporting Limit Analyzed Method Blank BS         < 10.0	<0.150       0.150       01/29/2025       ND       5.96       99.3         <0.300       0.300       01/29/2025       ND       5.96       99.3         93.1 % 71.5-134         Mg/kg       Analyzed By: AC         Result Reporting Limit Analyzed Dy: MS       Method Blank BS       % Recovery         Result Reporting Limit Analyzed Method Blank BS       % Recovery         <10.0	<0.150       0.150       01/29/2025       ND       5.96       99.3       6.00         93.1 ⅓       71.5-134         Mg/kg       Analyzed By: AC         Result       Reporting Limit       Analyzed By: BS       % Recovery       True Value QC         80.0       16.0       01/29/2025       ND       432       108       400         mg/kg       Analyzed By: MS         Result       Reporting Limit       Analyzed       Method Blank       BS       % Recovery       True Value QC         <10.0	<0.150

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 whistoever 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 & Keene



### Analytical Results For:

**ENSOLUM** TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

Received: 01/29/2025 Sampling Date: 01/27/2025

Reported: 01/30/2025 Sampling Type: Soil

Project Name: NASH UNIT 53 SWD Sampling Condition: Cool & Intact Sample Received By: Project Number: 03C1558505 Tamara Oldaker

Project Location: XTO 32.307893-103.933313

### Sample ID: FS 29 4' (H250525-17)

BTEX 8021B	mg,	'kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/29/2025	ND	2.04	102	2.00	0.209	
Toluene*	<0.050	0.050	01/29/2025	ND	2.12	106	2.00	0.0555	
Ethylbenzene*	<0.050	0.050	01/29/2025	ND	2.03	101	2.00	0.256	
Total Xylenes*	<0.150	0.150	01/29/2025	ND	5.96	99.3	6.00	0.542	
Total BTEX	<0.300	0.300	01/29/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	93.7	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	01/29/2025	ND	432	108	400	3.64	
TPH 8015M	mg,	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/30/2025	ND	231	116	200	0.476	
DRO >C10-C28*	<10.0	10.0	01/30/2025	ND	206	103	200	0.858	
EXT DRO >C28-C36	<10.0	10.0	01/30/2025	ND					
Surrogate: 1-Chlorooctane	92.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	84.9	% 49.1-14	8						

### 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



### Analytical Results For:

ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

Received: 01/29/2025 Sampling Date: 01/27/2025

Reported: 01/30/2025 Sampling Type: Soil

Project Name: NASH UNIT 53 SWD Sampling Condition: Cool & Intact
Project Number: 03C1558505 Sample Received By: Tamara Oldaker

Project Location: XTO 32.307893-103.933313

### Sample ID: FS 30 4' (H250525-18)

BTEX 8021B	mg	/kg	Analyze	ed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/29/2025	ND	2.04	102	2.00	0.209	
Toluene*	<0.050	0.050	01/29/2025	ND	2.12	106	2.00	0.0555	
Ethylbenzene*	<0.050	0.050	01/29/2025	ND	2.03	101	2.00	0.256	
Total Xylenes*	<0.150	0.150	01/29/2025	ND	5.96	99.3	6.00	0.542	
Total BTEX	<0.300	0.300	01/29/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	92.7	% 71.5-13	4						
Chloride, SM4500Cl-B	mg	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	320	16.0	01/29/2025	ND	432	108	400	3.64	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/30/2025	ND	231	116	200	0.476	
DRO >C10-C28*	<10.0	10.0	01/30/2025	ND	206	103	200	0.858	
EXT DRO >C28-C36	<10.0	10.0	01/30/2025	ND					
Surrogate: 1-Chlorooctane	95.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	89.0	% 49.1-14	18						

### 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 whistoever 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 related only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Kune



### Analytical Results For:

ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

Received: 01/29/2025 Sampling Date: 01/27/2025

Reported: 01/30/2025 Sampling Type: Soil

Project Name: NASH UNIT 53 SWD Sampling Condition: Cool & Intact
Project Number: 03C1558505 Sample Received By: Tamara Oldaker

Project Location: XTO 32.307893-103.933313

### Sample ID: FS 31 4' (H250525-19)

BTEX 8021B	mg	/kg	Analyze	ed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/29/2025	ND	2.04	102	2.00	0.209	
Toluene*	<0.050	0.050	01/29/2025	ND	2.12	106	2.00	0.0555	
Ethylbenzene*	<0.050	0.050	01/29/2025	ND	2.03	101	2.00	0.256	
Total Xylenes*	<0.150	0.150	01/29/2025	ND	5.96	99.3	6.00	0.542	
Total BTEX	<0.300	0.300	01/29/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	92.8	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	128	16.0	01/29/2025	ND	432	108	400	3.64	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/30/2025	ND	231	116	200	0.476	
DRO >C10-C28*	<10.0	10.0	01/30/2025	ND	206	103	200	0.858	
EXT DRO >C28-C36	<10.0	10.0	01/30/2025	ND					
Surrogate: 1-Chlorooctane	98.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	91.2	% 49.1-14	8						

### 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 whistoever 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 related only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keine



### Analytical Results For:

ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

Received: 01/29/2025 Sampling Date: 01/28/2025

Reported: 01/30/2025 Sampling Type: Soil

Project Name: NASH UNIT 53 SWD Sampling Condition: Cool & Intact
Project Number: 03C1558505 Sample Received By: Tamara Oldaker

Project Location: XTO 32.307893-103.933313

### Sample ID: FS 32 4' (H250525-20)

BTEX 8021B	mg	/kg	Analyze	ed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/29/2025	ND	2.04	102	2.00	0.209	
Toluene*	<0.050	0.050	01/29/2025	ND	2.12	106	2.00	0.0555	
Ethylbenzene*	<0.050	0.050	01/29/2025	ND	2.03	101	2.00	0.256	
Total Xylenes*	<0.150	0.150	01/29/2025	ND	5.96	99.3	6.00	0.542	
Total BTEX	<0.300	0.300	01/29/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	93.0	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	01/29/2025	ND	432	108	400	3.64	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/30/2025	ND	231	116	200	0.476	
DRO >C10-C28*	<10.0	10.0	01/30/2025	ND	206	103	200	0.858	
EXT DRO >C28-C36	<10.0	10.0	01/30/2025	ND					
Surrogate: 1-Chlorooctane	91.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	86.6	% 49.1-14	8						

### 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 whistoever 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 related only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keine



### Analytical Results For:

**ENSOLUM** TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

Received: 01/29/2025 Sampling Date: 01/28/2025

Reported: 01/30/2025 Sampling Type: Soil

Project Name: NASH UNIT 53 SWD Sampling Condition: Cool & Intact Sample Received By: Project Number: 03C1558505 Tamara Oldaker

Project Location: XTO 32.307893-103.933313

### Sample ID: FS 33 4' (H250525-21)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/29/2025	ND	2.17	109	2.00	1.21	
Toluene*	<0.050	0.050	01/29/2025	ND	2.23	112	2.00	1.12	
Ethylbenzene*	<0.050	0.050	01/29/2025	ND	2.26	113	2.00	0.710	
Total Xylenes*	<0.150	0.150	01/29/2025	ND	6.87	114	6.00	0.478	
Total BTEX	<0.300	0.300	01/29/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	111 %	6 71.5-13	4						
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	240	16.0	01/29/2025	ND	432	108	400	3.64	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/30/2025	ND	220	110	200	1.31	
DRO >C10-C28*	<10.0	10.0	01/30/2025	ND	209	105	200	0.577	
EXT DRO >C28-C36	<10.0	10.0	01/30/2025	ND					
Surrogate: 1-Chlorooctane	104 %	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	98.5	% 49.1-14	8						

### 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. Keine



### Analytical Results For:

ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

Received: 01/29/2025

Reported: 01/30/2025
Project Name: NASH UNIT 53 SWD
Project Number: 03C1558505

Project Location: XTO 32.307893-103.933313

Sampling Date: 01/28/2025

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

### Sample ID: FS 34 4' (H250525-22)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/29/2025	ND	2.17	109	2.00	1.21	
Toluene*	<0.050	0.050	01/29/2025	ND	2.23	112	2.00	1.12	
Ethylbenzene*	<0.050	0.050	01/29/2025	ND	2.26	113	2.00	0.710	
Total Xylenes*	<0.150	0.150	01/29/2025	ND	6.87	114	6.00	0.478	
Total BTEX	<0.300	0.300	01/29/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	112	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	320	16.0	01/29/2025	ND	432	108	400	3.64	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/30/2025	ND	220	110	200	1.31	
DRO >C10-C28*	<10.0	10.0	01/30/2025	ND	209	105	200	0.577	
EXT DRO >C28-C36	<10.0	10.0	01/30/2025	ND					
Surrogate: 1-Chlorooctane	104	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	101	% 49.1-14	8						

### 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 whistoever 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 & Keene



### Analytical Results For:

ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

Received: 01/29/2025 Sampling Date: 01/28/2025

Reported: 01/30/2025 Sampling Type: Soil

Project Name: NASH UNIT 53 SWD Sampling Condition: Cool & Intact
Project Number: 03C1558505 Sample Received By: Tamara Oldaker

Project Location: XTO 32.307893-103.933313

### Sample ID: FS 35 4' (H250525-23)

BTEX 8021B	mg	/kg	Analyze	ed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/29/2025	ND	2.17	109	2.00	1.21	
Toluene*	<0.050	0.050	01/29/2025	ND	2.23	112	2.00	1.12	
Ethylbenzene*	<0.050	0.050	01/29/2025	ND	2.26	113	2.00	0.710	
Total Xylenes*	<0.150	0.150	01/29/2025	ND	6.87	114	6.00	0.478	
Total BTEX	<0.300	0.300	01/29/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	110	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	01/29/2025	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	01/30/2025	ND	220	110	200	1.31	
DRO >C10-C28*	<10.0	10.0	01/30/2025	ND	209	105	200	0.577	
EXT DRO >C28-C36	<10.0	10.0	01/30/2025	ND					
Surrogate: 1-Chlorooctane	98.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	95.8	% 49.1-14	18						

### 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 whistoever 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 related only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keine



### Analytical Results For:

**ENSOLUM** TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

Received: 01/29/2025 Reported:

01/30/2025 Project Name: NASH UNIT 53 SWD Project Number: 03C1558505

Project Location: XTO 32.307893-103.933313 Sampling Date: 01/28/2025

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker

### Sample ID: FS 36 5' (H250525-24)

BTEX 8021B	mg/	'kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/29/2025	ND	2.17	109	2.00	1.21	
Toluene*	<0.050	0.050	01/29/2025	ND	2.23	112	2.00	1.12	
Ethylbenzene*	<0.050	0.050	01/29/2025	ND	2.26	113	2.00	0.710	
Total Xylenes*	<0.150	0.150	01/29/2025	ND	6.87	114	6.00	0.478	
Total BTEX	<0.300	0.300	01/29/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	110 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	'kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	288	16.0	01/29/2025	ND	432	108	400	3.64	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/30/2025	ND	220	110	200	1.31	
DRO >C10-C28*	<10.0	10.0	01/30/2025	ND	209	105	200	0.577	
EXT DRO >C28-C36	<10.0	10.0	01/30/2025	ND					
Surrogate: 1-Chlorooctane	109 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	108 9	% 49.1-14	8						

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



### Analytical Results For:

**ENSOLUM** TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

Received: 01/29/2025 Sampling Date: 01/28/2025

Reported: 01/30/2025 Sampling Type: Soil

Project Name: NASH UNIT 53 SWD Sampling Condition: Cool & Intact Sample Received By: Project Number: 03C1558505 Tamara Oldaker

Project Location: XTO 32.307893-103.933313

### Sample ID: FS 37 5' (H250525-25)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/29/2025	ND	2.17	109	2.00	1.21	
Toluene*	<0.050	0.050	01/29/2025	ND	2.23	112	2.00	1.12	
Ethylbenzene*	< 0.050	0.050	01/29/2025	ND	2.26	113	2.00	0.710	
Total Xylenes*	<0.150	0.150	01/29/2025	ND	6.87	114	6.00	0.478	
Total BTEX	<0.300	0.300	01/29/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	110 %	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	'kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	208	16.0	01/29/2025	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	01/30/2025	ND	220	110	200	1.31	
DRO >C10-C28*	<10.0	10.0	01/30/2025	ND	209	105	200	0.577	
EXT DRO >C28-C36	<10.0	10.0	01/30/2025	ND					
Surrogate: 1-Chlorooctane	101 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	98.0	% 49.1-14	8						

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. Keine



### Analytical Results For:

**ENSOLUM** TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

Received: 01/29/2025 Sampling Date: 01/28/2025

Reported: 01/30/2025 Sampling Type: Soil Project Name: NASH UNIT 53 SWD

Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker Project Number: 03C1558505

Project Location: XTO 32.307893-103.933313

### Sample ID: FS 38 5' (H250525-26)

BTEX 8021B	mg/	'kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/29/2025	ND	2.17	109	2.00	1.21	
Toluene*	<0.050	0.050	01/29/2025	ND	2.23	112	2.00	1.12	
Ethylbenzene*	<0.050	0.050	01/29/2025	ND	2.26	113	2.00	0.710	
Total Xylenes*	<0.150	0.150	01/29/2025	ND	6.87	114	6.00	0.478	
Total BTEX	<0.300	0.300	01/29/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	112 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	288	16.0	01/29/2025	ND	432	108	400	3.64	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/30/2025	ND	220	110	200	1.31	
DRO >C10-C28*	<10.0	10.0	01/30/2025	ND	209	105	200	0.577	
EXT DRO >C28-C36	<10.0	10.0	01/30/2025	ND					
Surrogate: 1-Chlorooctane	110 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	110 9	% 49.1-14	8						

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



### Analytical Results For:

ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

Received: 01/29/2025 Sampling Date: 01/28/2025

Reported: 01/30/2025 Sampling Type: Soil

Project Name: NASH UNIT 53 SWD Sampling Condition: Cool & Intact
Project Number: 03C1558505 Sample Received By: Tamara Oldaker

Project Location: XTO 32.307893-103.933313

### Sample ID: FS 39 5' (H250525-27)

BTEX 8021B	mg	/kg	Analyze	ed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/29/2025	ND	2.17	109	2.00	1.21	
Toluene*	<0.050	0.050	01/29/2025	ND	2.23	112	2.00	1.12	
Ethylbenzene*	<0.050	0.050	01/29/2025	ND	2.26	113	2.00	0.710	
Total Xylenes*	<0.150	0.150	01/29/2025	ND	6.87	114	6.00	0.478	
Total BTEX	<0.300	0.300	01/29/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	111	% 71.5-13	4						
Chloride, SM4500CI-B	mg	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	224	16.0	01/29/2025	ND	432	108	400	3.64	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/30/2025	ND	220	110	200	1.31	
DRO >C10-C28*	<10.0	10.0	01/30/2025	ND	209	105	200	0.577	
EXT DRO >C28-C36	<10.0	10.0	01/30/2025	ND					
Surrogate: 1-Chlorooctane	93.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	90.1	% 49.1-14	8						

### 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 whistoever 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 related only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene



### Analytical Results For:

**ENSOLUM** TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

Received: 01/29/2025 Sampling Date: 01/28/2025

Reported: 01/30/2025 Sampling Type: Soil

Project Name: NASH UNIT 53 SWD Sampling Condition: Cool & Intact Tamara Oldaker Project Number: 03C1558505 Sample Received By:

Project Location: XTO 32.307893-103.933313

### Sample ID: FS 40 5' (H250525-28)

BTEX 8021B	mg/	'kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/29/2025	ND	2.17	109	2.00	1.21	
Toluene*	<0.050	0.050	01/29/2025	ND	2.23	112	2.00	1.12	
Ethylbenzene*	<0.050	0.050	01/29/2025	ND	2.26	113	2.00	0.710	
Total Xylenes*	<0.150	0.150	01/29/2025	ND	6.87	114	6.00	0.478	
Total BTEX	<0.300	0.300	01/29/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	112 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	320	16.0	01/29/2025	ND	432	108	400	3.64	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/30/2025	ND	220	110	200	1.31	
DRO >C10-C28*	<10.0	10.0	01/30/2025	ND	209	105	200	0.577	
EXT DRO >C28-C36	<10.0	10.0	01/30/2025	ND					
Surrogate: 1-Chlorooctane	105 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	104 9	% 49.1-14	8						

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



### Analytical Results For:

**ENSOLUM** TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

Received: 01/29/2025 Sampling Date: 01/28/2025

Reported: 01/30/2025 Sampling Type: Soil

Project Name: NASH UNIT 53 SWD Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker Project Number: 03C1558505

Project Location: XTO 32.307893-103.933313

### Sample ID: FS 41 5' (H250525-29)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/29/2025	ND	2.17	109	2.00	1.21	
Toluene*	<0.050	0.050	01/29/2025	ND	2.23	112	2.00	1.12	
Ethylbenzene*	<0.050	0.050	01/29/2025	ND	2.26	113	2.00	0.710	
Total Xylenes*	<0.150	0.150	01/29/2025	ND	6.87	114	6.00	0.478	
Total BTEX	<0.300	0.300	01/29/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	109 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	240	16.0	01/29/2025	ND	432	108	400	3.64	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/30/2025	ND	220	110	200	1.31	
DRO >C10-C28*	<10.0	10.0	01/30/2025	ND	209	105	200	0.577	
EXT DRO >C28-C36	<10.0	10.0	01/30/2025	ND					
Surrogate: 1-Chlorooctane	113 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	108 9	% 49.1-14	8						

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



### Analytical Results For:

**ENSOLUM** TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

Received: 01/29/2025 Sampling Date: 01/28/2025 Reported: 01/30/2025 Sampling Type: Soil

Project Name: NASH UNIT 53 SWD Sampling Condition: Cool & Intact Sample Received By: Project Number: 03C1558505 Tamara Oldaker

Project Location: XTO 32.307893-103.933313

### Sample ID: FS 42 5' (H250525-30)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/29/2025	ND	2.17	109	2.00	1.21	
Toluene*	<0.050	0.050	01/29/2025	ND	2.23	112	2.00	1.12	
Ethylbenzene*	<0.050	0.050	01/29/2025	ND	2.26	113	2.00	0.710	
Total Xylenes*	<0.150	0.150	01/29/2025	ND	6.87	114	6.00	0.478	
Total BTEX	<0.300	0.300	01/29/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	112 %	6 71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	464	16.0	01/29/2025	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	01/30/2025	ND	220	110	200	1.31	
DRO >C10-C28*	<10.0	10.0	01/30/2025	ND	209	105	200	0.577	
EXT DRO >C28-C36	<10.0	10.0	01/30/2025	ND					
Surrogate: 1-Chlorooctane	111 %	6 48.2-13	4						
Surrogate: 1-Chlorooctadecane	108 9	% 49.1-14	8						

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. Keine



### Analytical Results For:

**ENSOLUM** TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

Received: 01/29/2025 Sampling Date: 01/28/2025

Reported: 01/30/2025 Sampling Type: Soil

Project Name: NASH UNIT 53 SWD Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker Project Number: 03C1558505

Project Location: XTO 32.307893-103.933313

### Sample ID: FS 43 5' (H250525-31)

BTEX 8021B	mg/	'kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/29/2025	ND	2.17	109	2.00	1.21	
Toluene*	<0.050	0.050	01/29/2025	ND	2.23	112	2.00	1.12	
Ethylbenzene*	<0.050	0.050	01/29/2025	ND	2.26	113	2.00	0.710	
Total Xylenes*	<0.150	0.150	01/29/2025	ND	6.87	114	6.00	0.478	
Total BTEX	<0.300	0.300	01/29/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	110 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	'kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	336	16.0	01/29/2025	ND	432	108	400	3.64	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/30/2025	ND	220	110	200	1.31	
DRO >C10-C28*	<10.0	10.0	01/30/2025	ND	209	105	200	0.577	
EXT DRO >C28-C36	<10.0	10.0	01/30/2025	ND					
Surrogate: 1-Chlorooctane	108 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	103 9	% 49.1-14	8						

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



### Analytical Results For:

ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

Received: 01/29/2025 Sampling Date: 01/28/2025

Reported: 01/30/2025 Sampling Type: Soil

Project Name: NASH UNIT 53 SWD Sampling Condition: Cool & Intact
Project Number: 03C1558505 Sample Received By: Tamara Oldaker

Applyzod By: 14

Project Location: XTO 32.307893-103.933313

ma/ka

### Sample ID: FS 44 5' (H250525-32)

RTFY 8021R

Result <0.050 <0.050 <0.050 <0.050 <0.150 <0.300	Reporting Limit  0.050  0.050  0.050  0.150  0.300	Analyzed 01/29/2025 01/29/2025 01/29/2025 01/29/2025	Method Blank  ND  ND  ND  ND	BS 2.17 2.23 2.26 6.87	% Recovery 109 112 113	True Value QC 2.00 2.00 2.00	RPD 1.21 1.12 0.710	Qualifier
<0.050 <0.050 <0.150	0.050 0.050 0.150	01/29/2025 01/29/2025 01/29/2025	ND ND	2.23 2.26	112 113	2.00	1.12	
<0.050 <0.150	0.050 0.150	01/29/2025	ND	2.26	113			
<0.150	0.150	01/29/2025				2.00	0.710	
			ND	6.87	444			
<0.300	0.300	01/20/2025			114	6.00	0.478	
		01/29/2023	ND					
109	% 71.5-13	4						
mg	/kg	Analyze	d By: AC					
Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
160	16.0	01/29/2025	ND	432	108	400	3.64	
mg	/kg	Analyze	d By: MS					
Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<10.0	10.0	01/30/2025	ND	220	110	200	1.31	
<10.0	10.0	01/30/2025	ND	209	105	200	0.577	
<10.0	10.0	01/30/2025	ND					
90.4	% 48.2-13	4						
80.5	% 49.1-14	8						
	Result  160  mg,  Result  <10.0  <10.0  <10.0	109 %     71.5-13       mg/kg       Result     Reporting Limit       <10.0	109 %     71.5-134       mg/kg     Analyzed       160     16.0     01/29/2025       mg/kg     Analyzed       Result     Reporting Limit     Analyzed       <10.0	71.5-134         mg/ky       Analyzed By: AC         Result Reporting Limit 16.0       01/29/2025       ND         mg/ky       Analyzed By: MS         Result Reporting Limit Analyzed Method Blank 4:10.0       01/30/2025       ND         <10.0	109 % 71.5-134         mg/ky       Analyzed By: AC         Result Reporting Limit Analyzed Nethod Blank BS         160 16.0 01/29/2025 ND 432         mg/ky       Analyzed By: MS         Result Reporting Limit Analyzed Method Blank BS         <10.0 10.0 01/30/2025 ND 220	109 % 71.5-134         mg/ky       Analyzed By: AC         Result Reporting Limit Analyzed Method Blank BS % Recovery         160 16.0 01/29/2025 ND 432 108         mg/ky       Analyzed By: MS         Result Reporting Limit Analyzed Method Blank BS % Recovery         <10.0 10.0 01/30/2025 ND 220 110	109 % 71.5-134         mg/ky       Analyzed By: AC         Result Reporting Limit Analyzed D1/29/2025       ND 432 108 400         mg/ky       Analyzed By: MS         Result Reporting Limit Analyzed Method Blank BS % Recovery True Value QC         <10.0	< 0.300       01/29/2025       ND         109

### 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 whistoever 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. Keine



### Analytical Results For:

ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

Received: 01/29/2025

Reported: 01/30/2025
Project Name: NASH UNIT 53 SWD

Project Number: 03C1558505
Project Location: XTO 32.307893-103.933313

Sampling Date: 01/28/2025

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

### Sample ID: FS 45 5' (H250525-33)

Analyte Result Reporting Limit Analyzed Method Blank BS  Benzene* <0.050 0.050 01/29/2025 ND 2.17	% Recovery 109 112	True Value QC 2.00	RPD	Qualifier
· ·		2.00		
	112		1.21	
Toluene* <0.050 0.050 01/29/2025 ND 2.23		2.00	1.12	
Ethylbenzene* <0.050 0.050 01/29/2025 ND 2.26	113	2.00	0.710	
Total Xylenes* <0.150 0.150 01/29/2025 ND 6.87	114	6.00	0.478	
Total BTEX <0.300 0.300 01/29/2025 ND				
Surrogate: 4-Bromofluorobenzene (PID 110 % 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
<b>Chloride 240</b> 16.0 01/29/2025 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 01/30/2025 ND 220	110	200	1.31	
DRO >C10-C28* <10.0 10.0 01/30/2025 ND 209	105	200	0.577	
EXT DRO >C28-C36 <10.0 10.0 01/30/2025 ND				
Surrogate: 1-Chlorooctane 98.3 % 48.2-134				
Surrogate: 1-Chlorooctadecane 93.0 % 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 whistoever 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 related only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Kreine



### Analytical Results For:

ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

Received: 01/29/2025 Reported: 01/30/2025

01/30/2025 NASH UNIT 53 SWD

Project Name: NASH UNIT 5
Project Number: 03C1558505

Project Location: XTO 32.307893-103.933313

Sampling Date: 01/28/2025

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

### Sample ID: FS 46 5' (H250525-34)

BTEX 8021B	mg	/kg	Analyze	ed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/29/2025	ND	2.17	109	2.00	1.21	
Toluene*	<0.050	0.050	01/29/2025	ND	2.23	112	2.00	1.12	
Ethylbenzene*	<0.050	0.050	01/29/2025	ND	2.26	113	2.00	0.710	
Total Xylenes*	<0.150	0.150	01/29/2025	ND	6.87	114	6.00	0.478	
Total BTEX	<0.300	0.300	01/29/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	108	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	400	16.0	01/29/2025	ND	432	108	400	3.64	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/30/2025	ND	220	110	200	1.31	
DRO >C10-C28*	<10.0	10.0	01/30/2025	ND	209	105	200	0.577	
EXT DRO >C28-C36	<10.0	10.0	01/30/2025	ND					
Surrogate: 1-Chlorooctane	97.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	91.4	% 49.1-14	18						

### 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 whistoever 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 related only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg & Freene



### Analytical Results For:

ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

Received: 01/29/2025 Sampling Date: 01/28/2025

Reported: 01/30/2025 Sampling Type: Soil

Project Name: NASH UNIT 53 SWD Sampling Condition: Cool & Intact
Project Number: 03C1558505 Sample Received By: Tamara Oldaker

Project Location: XTO 32.307893-103.933313

### Sample ID: FS 47 5' (H250525-35)

BTEX 8021B	mg	/kg	Analyze	ed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/29/2025	ND	2.17	109	2.00	1.21	
Toluene*	<0.050	0.050	01/29/2025	ND	2.23	112	2.00	1.12	
Ethylbenzene*	< 0.050	0.050	01/29/2025	ND	2.26	113	2.00	0.710	
Total Xylenes*	<0.150	0.150	01/29/2025	ND	6.87	114	6.00	0.478	
Total BTEX	<0.300	0.300	01/29/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	110	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	416	16.0	01/30/2025	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/30/2025	ND	220	110	200	1.31	
DRO >C10-C28*	<10.0	10.0	01/30/2025	ND	209	105	200	0.577	
EXT DRO >C28-C36	<10.0	10.0	01/30/2025	ND					
Surrogate: 1-Chlorooctane	89.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	88.5	% 49.1-14	8						

### 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 whistoever 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 related only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keine



### Analytical Results For:

**ENSOLUM** TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

Received: 01/29/2025 Sampling Date: 01/28/2025

Reported: 01/30/2025 Sampling Type: Soil

Project Name: NASH UNIT 53 SWD Sampling Condition: Cool & Intact Sample Received By: Project Number: 03C1558505 Tamara Oldaker

Project Location: XTO 32.307893-103.933313

### Sample ID: FS 48 5' (H250525-36)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/29/2025	ND	2.17	109	2.00	1.21	
Toluene*	<0.050	0.050	01/29/2025	ND	2.23	112	2.00	1.12	
Ethylbenzene*	<0.050	0.050	01/29/2025	ND	2.26	113	2.00	0.710	
Total Xylenes*	<0.150	0.150	01/29/2025	ND	6.87	114	6.00	0.478	
Total BTEX	<0.300	0.300	01/29/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	109 9	71.5-13	4						
Chloride, SM4500CI-B	mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	320	16.0	01/30/2025	ND	432	108	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/30/2025	ND	220	110	200	1.31	
DRO >C10-C28*	<10.0	10.0	01/30/2025	ND	209	105	200	0.577	
EXT DRO >C28-C36	<10.0	10.0	01/30/2025	ND					
Surrogate: 1-Chlorooctane	86.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	82.9	% 49.1-14	8						

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. Keine



### Analytical Results For:

**ENSOLUM** TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

Received: 01/29/2025 Sampling Date: 01/28/2025

Reported: 01/30/2025 Sampling Type: Soil

Project Name: NASH UNIT 53 SWD Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker Project Number: 03C1558505

Project Location: XTO 32.307893-103.933313

### Sample ID: FS 49 5' (H250525-37)

BTEX 8021B	mg/	'kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/29/2025	ND	2.17	109	2.00	1.21	
Toluene*	<0.050	0.050	01/29/2025	ND	2.23	112	2.00	1.12	
Ethylbenzene*	<0.050	0.050	01/29/2025	ND	2.26	113	2.00	0.710	
Total Xylenes*	<0.150	0.150	01/29/2025	ND	6.87	114	6.00	0.478	
Total BTEX	<0.300	0.300	01/29/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	107 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	'kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	288	16.0	01/30/2025	ND	432	108	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/30/2025	ND	220	110	200	1.31	
DRO >C10-C28*	<10.0	10.0	01/30/2025	ND	209	105	200	0.577	
EXT DRO >C28-C36	<10.0	10.0	01/30/2025	ND					
Surrogate: 1-Chlorooctane	91.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	93.1	% 49.1-14	8						

### 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



01/28/2025

### Analytical Results For:

ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

Received: 01/29/2025 Sampling Date: Reported: 01/30/2025 Sampling Type:

Reported:01/30/2025Sampling Type:SoilProject Name:NASH UNIT 53 SWDSampling Condition:Cool & IntactProject Number:03C1558505Sample Received By:Tamara Oldaker

Project Location: XTO 32.307893-103.933313

Sample ID: FS 50 5' (H250525-38)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/29/2025	ND	2.17	109	2.00	1.21	
Toluene*	<0.050	0.050	01/29/2025	ND	2.23	112	2.00	1.12	
Ethylbenzene*	<0.050	0.050	01/29/2025	ND	2.26	113	2.00	0.710	
Total Xylenes*	<0.150	0.150	01/29/2025	ND	6.87	114	6.00	0.478	
Total BTEX	<0.300	0.300	01/29/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	109	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	400	16.0	01/30/2025	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/30/2025	ND	220	110	200	1.31	
DRO >C10-C28*	<10.0	10.0	01/30/2025	ND	209	105	200	0.577	
EXT DRO >C28-C36	<10.0	10.0	01/30/2025	ND					
Surrogate: 1-Chlorooctane	96.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	94.5	% 49.1-14	8						

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 whistoever 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 related only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene



### Analytical Results For:

ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

 Received:
 01/29/2025
 Sampling Date:
 01/28/2025

 Reported:
 01/30/2025
 Sampling Type:
 Soil

Project Name: NASH UNIT 53 SWD Sampling Condition: Cool & Intact
Project Number: 03C1558505 Sample Received By: Tamara Oldaker

Project Location: XTO 32.307893-103.933313

### Sample ID: FS 51 5' (H250525-39)

BTEX 8021B	mg/kg		Analyze	Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/29/2025	ND	2.17	109	2.00	1.21	
Toluene*	<0.050	0.050	01/29/2025	ND	2.23	112	2.00	1.12	
Ethylbenzene*	<0.050	0.050	01/29/2025	ND	2.26	113	2.00	0.710	
Total Xylenes*	<0.150	0.150	01/29/2025	ND	6.87	114	6.00	0.478	
Total BTEX	<0.300	0.300	01/29/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 71.5-13-	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	224	16.0	01/30/2025	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/30/2025	ND	220	110	200	1.31	
DRO >C10-C28*	<10.0	10.0	01/30/2025	ND	209	105	200	0.577	
EXT DRO >C28-C36	<10.0	10.0	01/30/2025	ND					
Surrogate: 1-Chlorooctane	98.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	96.0	% 49.1-14	8						

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 whistoever 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; 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 & Keene



01/28/2025

### Analytical Results For:

ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

Received: 01/29/2025

Reported: 01/30/2025 Sampling Type: Soil

Project Name: NASH UNIT 53 SWD Sampling Condition: Cool & Intact
Project Number: 03C1558505 Sample Received By: Tamara Oldaker

Sampling Date:

Project Location: XTO 32.307893-103.933313

### Sample ID: FS 52 5' (H250525-40)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/29/2025	ND	2.17	109	2.00	1.21	
Toluene*	<0.050	0.050	01/29/2025	ND	2.23	112	2.00	1.12	
Ethylbenzene*	<0.050	0.050	01/29/2025	ND	2.26	113	2.00	0.710	
Total Xylenes*	<0.150	0.150	01/29/2025	ND	6.87	114	6.00	0.478	
Total BTEX	<0.300	0.300	01/29/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	110	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	128	16.0	01/30/2025	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/30/2025	ND	220	110	200	1.31	
DRO >C10-C28*	<10.0	10.0	01/30/2025	ND	209	105	200	0.577	
EXT DRO >C28-C36	<10.0	10.0	01/30/2025	ND					
Surrogate: 1-Chlorooctane	85.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	82.3	% 49.1-14	8						

### 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 whistoever 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 related only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keine



01/28/2025

### Analytical Results For:

**ENSOLUM** TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

Received: 01/29/2025 Sampling Date:

Reported: 01/30/2025 Sampling Type: Soil

Project Name: NASH UNIT 53 SWD Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker Project Number: 03C1558505

Project Location: XTO 32.307893-103.933313

### Sample ID: SW 05 (H250525-41)

BTEX 8021B	mg/	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/29/2025	ND	2.07	104	2.00	1.71	
Toluene*	<0.050	0.050	01/29/2025	ND	2.14	107	2.00	0.378	
Ethylbenzene*	<0.050	0.050	01/29/2025	ND	2.11	106	2.00	0.187	
Total Xylenes*	<0.150	0.150	01/29/2025	ND	6.35	106	6.00	0.214	
Total BTEX	<0.300	0.300	01/29/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	106 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	240	16.0	01/30/2025	ND	432	108	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/29/2025	ND	218	109	200	3.32	
DRO >C10-C28*	<10.0	10.0	01/29/2025	ND	214	107	200	5.92	
EXT DRO >C28-C36	<10.0	10.0	01/29/2025	ND					
Surrogate: 1-Chlorooctane	109 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	118 9	% 49.1-14	8						

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



### Analytical Results For:

**ENSOLUM** TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

Received: 01/29/2025 Reported: 01/30/2025

Project Name: NASH UNIT 53 SWD

Project Location: XTO 32.307893-103.933313

03C1558505

Sampling Date: 01/28/2025

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker

### Sample ID: SW 06 (H250525-42)

Project Number:

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/29/2025	ND	2.07	104	2.00	1.71	
Toluene*	<0.050	0.050	01/29/2025	ND	2.14	107	2.00	0.378	
Ethylbenzene*	<0.050	0.050	01/29/2025	ND	2.11	106	2.00	0.187	
Total Xylenes*	<0.150	0.150	01/29/2025	ND	6.35	106	6.00	0.214	
Total BTEX	<0.300	0.300	01/29/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	256	16.0	01/30/2025	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/29/2025	ND	218	109	200	3.32	
DRO >C10-C28*	<10.0	10.0	01/29/2025	ND	214	107	200	5.92	
EXT DRO >C28-C36	<10.0	10.0	01/29/2025	ND					
Surrogate: 1-Chlorooctane	96.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	101	% 49.1-14	8						

Cardinal Laboratories

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

Celey D. Keene, Lab Director/Quality Manager

\*=Accredited Analyte



### Analytical Results For:

**ENSOLUM** TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

Received: 01/29/2025 Reported: 01/30/2025

Project Name: NASH UNIT 53 SWD

Project Location: XTO 32.307893-103.933313

03C1558505

Sampling Date: 01/28/2025

Sampling Type: Soil

Sampling Condition: Cool & Intact Tamara Oldaker Sample Received By:

### Sample ID: SW 07 (H250525-43)

Project Number:

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/29/2025	ND	2.07	104	2.00	1.71	
Toluene*	<0.050	0.050	01/29/2025	ND	2.14	107	2.00	0.378	
Ethylbenzene*	<0.050	0.050	01/29/2025	ND	2.11	106	2.00	0.187	
Total Xylenes*	<0.150	0.150	01/29/2025	ND	6.35	106	6.00	0.214	
Total BTEX	<0.300	0.300	01/29/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	105 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	256	16.0	01/30/2025	ND	432	108	400	0.00	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/29/2025	ND	218	109	200	3.32	
DRO >C10-C28*	<10.0	10.0	01/29/2025	ND	214	107	200	5.92	
EXT DRO >C28-C36	<10.0	10.0	01/29/2025	ND					
Surrogate: 1-Chlorooctane	112 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	118 9	% 49.1-14	8						

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



### Analytical Results For:

ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

Received: 01/29/2025 Sampling Date: 01/28/2025

Reported: 01/30/2025 Sampling Type: Soil

Project Name: NASH UNIT 53 SWD Sampling Condition: Cool & Intact
Project Number: 03C1558505 Sample Received By: Tamara Oldaker

Project Location: XTO 32.307893-103.933313

### Sample ID: SW 08 (H250525-44)

BTEX 8021B	mg	/kg	Analyze	ed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/29/2025	ND	2.07	104	2.00	1.71	
Toluene*	<0.050	0.050	01/29/2025	ND	2.14	107	2.00	0.378	
Ethylbenzene*	< 0.050	0.050	01/29/2025	ND	2.11	106	2.00	0.187	
Total Xylenes*	<0.150	0.150	01/29/2025	ND	6.35	106	6.00	0.214	
Total BTEX	<0.300	0.300	01/29/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	256	16.0	01/30/2025	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/30/2025	ND	208	104	200	1.41	
DRO >C10-C28*	<10.0	10.0	01/30/2025	ND	210	105	200	1.16	
EXT DRO >C28-C36	<10.0	10.0	01/30/2025	ND					
Surrogate: 1-Chlorooctane	124	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	146	% 49.1-14	8						

### 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 whistoever 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 related only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keine



### Analytical Results For:

ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

Received: 01/29/2025 Sampling Date: 01/28/2025

Reported: 01/30/2025 Sampling Type: Soil

Project Name: NASH UNIT 53 SWD Sampling Condition: Cool & Intact
Project Number: 03C1558505 Sample Received By: Tamara Oldaker

Analyzed By: 14

Project Location: XTO 32.307893-103.933313

ma/ka

### Sample ID: SW 09 (H250525-45)

RTFY 8021R

BIEX 8021B	mg	/ kg	Anaiyze	a By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/29/2025	ND	2.07	104	2.00	1.71	
Toluene*	<0.050	0.050	01/29/2025	ND	2.14	107	2.00	0.378	
Ethylbenzene*	<0.050	0.050	01/29/2025	ND	2.11	106	2.00	0.187	
Total Xylenes*	<0.150	0.150	01/29/2025	ND	6.35	106	6.00	0.214	
Total BTEX	<0.300	0.300	01/29/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 71.5-13	4						
Chloride, SM4500CI-B	mg/kg		Analyze	Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	240	16.0	01/30/2025	ND	432	108	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/30/2025	ND	208	104	200	1.41	
DRO >C10-C28*	<10.0	10.0	01/30/2025	ND	210	105	200	1.16	
EXT DRO >C28-C36	<10.0	10.0	01/30/2025	ND					
Surrogate: 1-Chlorooctane	116	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	134	% 49.1-14	8						

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 whistoever 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.

Celeg D. Keine



### Analytical Results For:

ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

Received: 01/29/2025 Sampling Date: 01/28/2025

Reported: 01/30/2025 Sampling Type: Soil

Project Name: NASH UNIT 53 SWD Sampling Condition: Cool & Intact
Project Number: 03C1558505 Sample Received By: Tamara Oldaker

Analyzed By: 14

Project Location: XTO 32.307893-103.933313

ma/ka

### Sample ID: SW 10 (H250525-46)

RTFY 8021R

B1EX 8021B	mg/	кд	Anaiyze	a By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/29/2025	ND	2.07	104	2.00	1.71	
Toluene*	<0.050	0.050	01/29/2025	ND	2.14	107	2.00	0.378	
Ethylbenzene*	<0.050	0.050	01/29/2025	ND	2.11	106	2.00	0.187	
Total Xylenes*	<0.150	0.150	01/29/2025	ND	6.35	106	6.00	0.214	
Total BTEX	<0.300	0.300	01/29/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	104 %	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	176	16.0	01/30/2025	ND	432	108	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/30/2025	ND	208	104	200	1.41	
DRO >C10-C28*	<10.0	10.0	01/30/2025	ND	210	105	200	1.16	
EXT DRO >C28-C36	<10.0	10.0	01/30/2025	ND					
Surrogate: 1-Chlorooctane	115 %	6 48.2-13	4						
Surrogate: 1-Chlorooctadecane	128 %	% 49.1-14	8						

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 whistoever 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. Keine



### Analytical Results For:

**ENSOLUM** TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

Received: 01/29/2025 Sampling Date: 01/28/2025

Reported: 01/30/2025 Sampling Type: Soil

Project Name: NASH UNIT 53 SWD Sampling Condition: Cool & Intact Tamara Oldaker Project Number: 03C1558505 Sample Received By:

Project Location: XTO 32.307893-103.933313

### Sample ID: SW 11 (H250525-47)

BTEX 8021B	mg/	'kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/29/2025	ND	2.07	104	2.00	1.71	
Toluene*	<0.050	0.050	01/29/2025	ND	2.14	107	2.00	0.378	
Ethylbenzene*	<0.050	0.050	01/29/2025	ND	2.11	106	2.00	0.187	
Total Xylenes*	<0.150	0.150	01/29/2025	ND	6.35	106	6.00	0.214	
Total BTEX	<0.300	0.300	01/29/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	106 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	176	16.0	01/30/2025	ND	432	108	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/30/2025	ND	208	104	200	1.41	
DRO >C10-C28*	<10.0	10.0	01/30/2025	ND	210	105	200	1.16	
EXT DRO >C28-C36	<10.0	10.0	01/30/2025	ND					
Surrogate: 1-Chlorooctane	125 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	141 9	% 49.1-14	8						

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



01/28/2025

### Analytical Results For:

**ENSOLUM** TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

Received: 01/29/2025 Sampling Date:

Reported: 01/30/2025 Sampling Type: Soil Project Name: NASH UNIT 53 SWD Sampling Condition:

Cool & Intact Tamara Oldaker Project Number: 03C1558505 Sample Received By:

Project Location: XTO 32.307893-103.933313

### Sample ID: SW 12 (H250525-48)

BTEX 8021B	mg/	'kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/29/2025	ND	2.07	104	2.00	1.71	
Toluene*	<0.050	0.050	01/29/2025	ND	2.14	107	2.00	0.378	
Ethylbenzene*	<0.050	0.050	01/29/2025	ND	2.11	106	2.00	0.187	
Total Xylenes*	<0.150	0.150	01/29/2025	ND	6.35	106	6.00	0.214	
Total BTEX	<0.300	0.300	01/29/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	106 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	160	16.0	01/30/2025	ND	432	108	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/30/2025	ND	208	104	200	1.41	
DRO >C10-C28*	<10.0	10.0	01/30/2025	ND	210	105	200	1.16	
EXT DRO >C28-C36	<10.0	10.0	01/30/2025	ND					
Surrogate: 1-Chlorooctane	105 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	116 9	% 49.1-14	8						

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



### **Notes and Definitions**

ND Analyte NOT DETECTED at or above the reporting limit

RPD Relative Percent Difference

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

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

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

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

Cardinal Laboratories \*=Accredited Analyte

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 whistoever 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

## CARDINAL Laboratories 101 East Marland, Hobbs, NM 88240

## CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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

בוופסומווו, בבכ	-		BILLTO	3		
Project Manager: Tracy Hilla	and		P.O. #:		ANALYSIS R	REQUEST
Address: 3122 National Parks Hwy			Company: XTO Energy Inc	Per Ing		
Isbad	State: NM	Zip: 88220	Attn: Colton Brown			
	Fax #:		Address: 3104 E Green St	en St		
Project #: 0501558585	Project Owner: XTO	er: XTO	City: Carlshad			
Project Name: Nash Unit	53 SWD		State: NM Zin: 88220	220		
Project Location: 37,39786	5-103,93 <del>08</del>	de				
Sampler Name: Joshua Boxley	101	500	· HORE W.		_	
FOR LABUSE ONLY			Fax #:		_	
		MATRIX	PRESERV. SA	SAMPLING		
Lab I.D.   Sample I.D.	Depth	WATER		des		
223032	(1001)	ROUNE VASTEV FOIL DIL LUDGE	THER: CID/BAS CE / COC THER:			
1 FS01	2	- # · · · · · · · · · · · · · · · · · ·	/ IC	I I I		
		7	1			
0154 4				265		
010				1215		
7 6510				CE2-		
06.50				1225		
9 622				0821		
10 8522	2<			1245		
EASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim lyses. All claims including those for negligence and any other cause whateverse that it is a second to the control of the control o	ent's exclusive remedy for an	y claim arising whether based in contract or to	ort, shall be limited to the amount pai	by the client for the		
was. In no event shall Cardinal be liable for incidental or consequental damages, including without limitation, business intense in writing and received by Cardinal within 30 days after completion of the applicable liable or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stand or account of the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stand or account of the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stand or account of the performance of the perf	equental damages, including of services hereunder by Ca	without limitation, business interruptions, loss of use, or lo ardinal, regardless of whether such claim is based upon a	ceived by Cardinal within 30 days after of use, or loss of profits incurred by a ased upon any of the above stated re-	r completion of the applicable lient, its subsidiaries,		
	1-29-25	Received By:	0111	Verbal Result:    Yes    No	o Add'l Phone #:	
inquished By:	Tipg:22	Manusta C	Moderal	Hillara @ensolum.com, TMorrissey@ensolum.com, KThomason@ensolum.com	rovide Email address: TMorrissey@ensolum.con	n, KThomason@ensolum.co
	Time:	Received By:		REMARKS: 100 2406163532	2	
elivered By: (Circle One)				Cost Center: 1055491601		
her:	Corrected Temp. "C	Cool Intact  Yes Yes	CHECKED BY: (Initials)	Turnaround Time: Standard	1	Bacteria (only) Sample Condition
FORM-006 R 3.2 10/07/21	† Cardinal ca	nnot accept verbal change	Bloom amil at	Correction Factor: -0,60 C	No No	Corrected Temp. °C
		nnot accept verbal change	es. Please email chan	cardinal cannot accept verbal changes. Please email changes to celey keene@cardinallabsnm.com		of the second seconds.

## CARDINAL Laboratories 101 East Marland, Hobbs, NM 88240

# CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

AND ANALYSIS REQUEST

Relinquished By: Sampler - UPS - Bus - Other Relinquished By service. In no event shall Cardinal be liable for incidental or con PLEASE NOTE: Liability and Da Delivered By: (Circle One) analyses. All claims including those for negligence and Sampler Name: Joshua Boxley Project Location: Project Name: Project #: Phone #: 5/5 City: Carlsbad FOR LAB USE ONLY Project Manager: Company Name: Ensolum, LLC Lab I.D. Address: 3122 National Parks Hwy FORM-006 R 3.2 10/07/21 20 200 5 4 W 0301558505 F428 F53 Nash £527 FSZL FSZG 4526 2253 E 530 1223 Sample I.D. 22 9065 LED Traw Hi (575) 393-2326 FAX (575) 393-2476 Observed Temp. °C other cause whatsoever shall be deemed Time; 22 7-29-25 Time: ntal damages, including without fimiliation, business inter Cardinal cannot accept verbal changes. Please email changes to celey.keene@cardinallabsnm.com Project Owner: XTO Fax #: Depth State: NM (feet) 103,93886 Received B (G)RAB OR (C)OMP Zip: 88220 # CONTAINERS Cool Intact unless made in writing and rece GROUNDWATER Sample Condition WASTEWATER 3313 SOIL MATRIX OIL ations, loss of use, or loss of profits inc SLUDGE OTHER Fax #: Phone #: State: NM City: Carlsbad Address: 3104 E Green St Attn: Colton Brown Company: XTO Energy P.O. #: ACID/BASE: PRESERV CHECKED BY: (Initials) ICE / COOL OTHER within 30 days after completion of the applicable BILL TO 28.25 27.25 Zip: 88220 27.25 DATE SAMPLING paid by the client for the client, its subsidiaries Cost Center: (05540 100)
Standard 

 Verbal Result:
 □ Yes
 □ No
 |Add'l Phone #:

 All Results are emailed. Please provide Email address:
 |Arr.|
 @ensolum.com, TMorrissey@ensolum.com, KThomason@ensolum.com

 Incident: NAPP 2406163532 Thermometer ID: #14 1200 1415 50h1 307 5251 1230 325 1310 1305 220 Inc TIME Chlorides TPH BTEX ANALYSIS Cool Intact Bacteria (only) Sample Condition REQUEST Corrected Temp, °C Observed Temp, °C

FORM-006 R 3.2 10/07/21

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

Observed Temp. °C

ô

Cool Inflact
A Yes A Yes
No No Sample Condition

CHECKED BY:

(Initials)

Turnaround Time:

2

hermometer ID : #/4

Cool Intact

Yes Yes

No No

Corrected Temp, °C Observed Temp. °C

Bacteria (only) Sample Condition

Incident: 14102406167577

Cost Center:

1022H3100

 Verbal Result:
 □ Yes
 □ No
 |Add'l Phone #:

 All Results are emailed. Please provide Email address:
 |Add'l Phone #:

 (Ard)
 @ensolum.com, TMorrissey@ensolum.com, KThomason@ensolum.com

Time:

Time: 133 Date:

Received By

Date: 3938

Received B

## 101 East Marland, Hobbs, NM 88240 aboratories

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

## CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

service. In no event shall Cardinal be liable for incidental or conse analyses. All claims including those for negligence and any other cause whatsoever shall be deemed walved PLEASE NOTE: Lie Sampler Name: Joshua Boxley Project Location: Project Name: Project #: Phone #: City: Carlsbad Project Manager: Tracy Hillard Company Name: Ensolum, LLC FOR LAB USE ONLY Address: 3122 National Parks Hwy Lab I.D. 8000 40 20 X B 2/3 0301558505 Nash Sample I.D. 22 F576 7 525 227 0427 2233 F539 1227 92.57 125 2 233 3906 rental damages, including without limitation, business Project Owner: XTO Fax #: Depth State: -103,93<del>088</del> (feet) SVI T 1 C Z (G)RAB OR (C)OMP Zip: 88220 # CONTAINERS whether based in contract or tort, shall be limited to the amount paid by the client for the \text{\text{ unless made in writing and received by Cardinal within 30 days after completion of the applicable. GROUNDWATER WASTEWATER 3313 SOIL MATRIX OIL ations, loss of use, or loss of profits SLUDGE OTHER Fax #: Phone #: State: NM City: Carlsbad P.O. #: Attn: Colton Brown Company: XTO Energy Address: 3104 E Green St ACID/BASE PRESERV ICE / COOL OTHER BILL TO Zip: 88220 DATE SAMPLING client, its subsidiaries, 1210 1755 1215 1240 1210 1205 1240 3MZ 22 1220 Inc TIME Chlorides TPH BTEX ANALYSIS REQUEST

FORM-006 R 3.2 10/07/21

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

Observed Temp. °C

c

Cool Mitact

Tyes Tyes

No No Sample Condition

> CHECKED BY: (Initials)

> > Turnaround Time: Cost Center: Incident: w REMARKS:

APP2406163532 00161350

mometer ID:#

Bacteria (only) Sample Condition
Cool Intact Observed Temp.
Yes Yes
No Corrected Temp.

Corrected Temp. °C Observed Temp, °C Date: Time:

Received By:

3935

Received B

Time:



## CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Project Manager:	L		DILL 10		ANALYSIS BEOLIEST
Address state of the	Antin La		P.O. #:		STATE OF VEHICLES
Cit. Co. J. J. Vational Parks Hwy	Parks Hwy		Company: XTO Energy Inc.	_	
spad		State: NM Zip: 88220	Attn: Colton Brown		
Phone #: 5   5 9 7	1 3906 Fax #:		Address: 3104 F Green St		
0		Project Owner: XTO	City: Carlshad		
Project Name: Nasin	17 tinu	j	City. Carisbad		
3	FB93	087	State: NM Zip: 88220		
· · · · · · · · · · · · · · · · · · ·	124	33.3	Phone #:		
Sampler Name: Joshua Boxley		446	1		
FOR LAB USE ONLY			Fax #:		
	_	MATRIX	PRESERV. SAMPLING	_	
Lab I.D. Sam	Sample I.D. De		ASE:	rides	
HISOSAS FLUZ	7	GROUWAST SOIL OIL SLUDG	ACID/E ACID/E ACID/E TIME		
32 FSHU	- 2	7	2151 52821 1	X	
	2		1320		
	5		1325		
	(7)		02.51		
36 FS49	R		175%		
	io.		1350		
	0		1355		
			90H]		
	11-		1000	,	
EASE NOTE: Liability and Damages, Cardir	7	CI	PLEASE NOTE: Liability and Damages. Cardinal's liability and client's earlies a second of the control of the co	7	

 Verbal Result:
 □ Yes
 □ No
 | Add'l Phone #:

 All Results are emailed. Please provide Email address:
 | Add'l Phone #:

 All Results are emailed. Please provide Email address:
 | Add'l Phone #:

 All Results are emailed. Please provide Email address:
 | Add'l Phone #:

 All Results are emailed. Please provide Email address:
 | Add'l Phone #:

 All Results are emailed. Please provide Email address:
 | Add'l Phone #:

 All Results are emailed. Please provide Email address:
 | Add'l Phone #:

 All Results are emailed. Please provide Email address:
 | Add'l Phone #:

 All Results are emailed. Please provide Email address:
 | Add'l Phone #:

 All Results are emailed. Please provide Email address:
 | Add'l Phone #:

 All Results are emailed. Please provide Email address:
 | Add'l Phone #:

 All Results are emailed. Please provide Email address:
 | Add'l Phone #:

 All Results are emailed. Please provide Email address:
 | Add'l Phone #:

 All Results are emailed. Please provide Email address:
 | Add'l Phone Please provide Email address:

 All Results are emailed. Please provide Email address:
 | Add'l Phone Please provide Email address:

 All Results are emailed. Please provide Email address:
 | Add'l Phone Please provide Email address:

# CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

CARDINAL
Laboratories

101 East Marland, Hobbs, NM 88240
(575) 393-336 EAV (575) 393

(575) 393-2326 FAX (575) 393-2476 Company Name: Ensolum, LLC

		BILL TO		
rioject manager: Tracy Hillard		P.O. #:		ANALYSIS REQUEST
Address: 3122 National Parks Hwy		Company VTO E	_	
	State: NM Zip: 88220	Attn: Colton Brown		
hone #: 575 937 3906	Fax #:	Address: 3404 E Coop St	_	
0	Project Owner: XTO	City: Carlsbad		
Marn	3 SWD	State: NM Zip: 88220		
roject Location: 57, 394393	-103,93 <del>888 - 33</del> 13			
FOR LAB USE ONLY		Fax #:		
ALLE ALLE ALLE ALLE ALLE ALLE ALLE ALLE	MATRIX	PRESERV. SAMPLING		
Lab I.D. Sample I.D.	(feet) OR (C)OM TAINERS NOWATER WATER	ASE: -		
asas M	# CONT	OTHER ACID/BA ICE / CO OTHER	Chlor TPH BTE	
	- 0	1.78.25  500	8 X X	
43 SWO7		1 178	1 24	
		1575	21 0	
4/ 5.00		1.57.0	7,0	
11M5 <b>44</b>		1525	5	
48 SM12	7	1.28.25 1550	4	
ASE NOTE: Liability and Damages, Cardinal's liability and offices				Ja
Ill claims including those for negligence and any other cur- no event shall Cardinal be liable for incidental or conseque successors arising out of or related to the performance of	ress. All claims including those for negligence and any other cause whatsoever shall be deemed wather based in contract or fort, shall be limited to the amount paid by the client for the re. In no event shall Cardinal be liable for incidental or consequental damages, including what whether what unless made in writing and received by Cardinal within 30 days after completion of the applicable as or successors arising out of or related to the performance of services hereurote by Cardinal manufacture, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries.	r tort, shall be limited to the amount paid by the clis sceived by Cardinal within 30 days after completions of use, or loss of profits incurred by client, its suits	Ant for the order of the applicable saddaries.	
midusiidu by:	Date: 29 35 Received By:	Verbal F	ons or otherwise.  Verbal Result: ☐ Yes ☐ No Ad	Add'l Phone #:
inquished By:	Time: 133 MUSH	Moles All Res	All Results are emailed. Please provide Email address:	emailed. Please provide Email address: @ensolum.com, TMorrissey@ensolum.com, KThomason@ensolum.com
livered By: (Circle One)		REMA Incide Cost C	REMARKS: NOT COST COST COST COST COST COST COST CO	
ner:	Corrected Temp. C // Cool Mact Corrected Temp. C // Yes Tyes No No	CHECKED BY:	Turnaround Time: Standard Thermometer D: #1400	□ 6 B
	T Cardinal cannot accept verbal changes. Please email changes to celey.keene@cardinallabsnm.com	es. Please email changes to	celey.keene@cardinallabsnm	n.com

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

QUESTIONS

Action 434015

### **QUESTIONS**

ı	Operator:	OGRID:
ı	XTO ENERGY, INC	5380
ı	6401 Holiday Hill Road	Action Number:
ı	Midland, TX 79707	434015
ı		Action Type:
ı		[C-141] Remediation Closure Request C-141 (C-141-v-Closure)

### QUESTIONS

Prerequisites	
Incident ID (n#)	nAPP2406163532
Incident Name	NAPP2406163532 NASH UNIT 53 SWD @ 30-015-39400
Incident Type	Produced Water Release
Incident Status	Remediation Closure Report Received
Incident Well	[30-015-39400] NASH UNIT SWD #053

Location of Release Source	
Please answer all the questions in this group.	
Site Name	NASH UNIT 53 SWD
Date Release Discovered	02/20/2024
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 fo	r 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: Other   Other (Specify)   Produced Water   Released: 11 BBL   Recovered: 10 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)	Stainless steel tubing running to pressure transmitter at well head had a pin hole leak.

Sante Fe Main Office Phone: (505) 476-3441

General Information Phone: (505) 629-6116

Online Phone Directory <a href="https://www.emnrd.nm.gov/ocd/contact-us">https://www.emnrd.nm.gov/ocd/contact-us</a>

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

QUESTIONS, Page 2

Action 434015

QUESTIONS	(continued)	
		۰

Operator:	OGRID:
XTO ENERGY, INC 6401 Holiday Hill Road	5380 Action Number:
Midland, TX 79707	434015
	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	N/A
	iation immediately after discovery of a release. If remediation has begun, please prepare and attach a narrative o ted or if the release occurred within a lined containment area (see Subparagraph (a) of Paragraph (5) of evaluation in the follow-up C-141 submission.
to report and/or file certain release notifications and perform corrective actions for rele the OCD does not relieve the operator of liability should their operations have failed to	knowledge and understand that pursuant to OCD rules and regulations all operators are required ases which may endanger public health or the environment. The acceptance of a C-141 report by adequately investigate and remediate contamination that pose a threat to groundwater, surface rt does not relieve the operator of responsibility for compliance with any other federal, state, or
I hereby agree and sign off to the above statement	Name: Colton Brown Title: Environmental Advisor Email: colton.s.brown@exxonmobil.com Date: 02/20/2025

Sante Fe Main Office Phone: (505) 476-3441 General Information

Phone: (505) 629-6116 Online Phone Directory  $\underline{https://www.emnrd.nm.gov/ocd/contact-us}$ 

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

QUESTIONS, Page 3

Action 434015

### **QUESTIONS** (continued)

ı	Operator:	OGRID:
ı	XTO ENERGY, INC	5380
ı	6401 Holiday Hill Road	Action Number:
ı	Midland, TX 79707	434015
ı		Action Type:
ı		[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 26 and 50 (ft.)	
What method was used to determine the depth to ground water	NM OSE iWaters Database Search	
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 500 and 1000 (ft.)	
Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)	Between ½ and 1 (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	Between 1 and 5 (mi.)	
Incorporated municipal boundaries or a defined municipal fresh water well field	Greater than 5 (mi.)	
A wetland	Between 1000 (ft.) and ½ (mi.)	
A subsurface mine	Between 1 and 5 (mi.)	
An (non-karst) unstable area	Zero feet, overlying, or within area	
Categorize the risk of this well / site being in a karst geology	High	
A 100-year floodplain	Between ½ and 1 (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 m	illigrams per kilograms.)	
Chloride (EPA 300.0 or SM4500 Cl B)	480	
TPH (GRO+DRO+MRO) (EPA SW-846 Method 8015M)	0	
GRO+DRO (EPA SW-846 Method 8015M)	0	
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 complete which includes the anticipated timelines for beginning and completing the remediation.	d efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC,	
On what estimated date will the remediation commence	09/12/2024	
On what date will (or did) the final sampling or liner inspection occur	01/28/2025	
On what date will (or was) the remediation complete(d)	01/28/2025	
What is the estimated surface area (in square feet) that will be reclaimed	10250	
What is the estimated volume (in cubic yards) that will be reclaimed	1980	
What is the estimated surface area (in square feet) that will be remediated	10250	
What is the estimated volume (in cubic yards) that will be remediated	1980	
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.

Sante Fe Main Office Phone: (505) 476-3441 General Information

Phone: (505) 629-6116
Online Phone Directory
<a href="https://www.emnrd.nm.gov/ocd/contact-us">https://www.emnrd.nm.gov/ocd/contact-us</a>

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

QUESTIONS, Page 4

Action 434015

**QUESTIONS** (continued)

ı	Operator:	OGRID:
ı	XTO ENERGY, INC	5380
ı	6401 Holiday Hill Road	Action Number:
ı	Midland, TX 79707	434015
ı		Action Type:
ı		[C-141] Remediation Closure Request C-141 (C-141-v-Closure)

### QUESTIONS

Remediation Plan (continued)	
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.	
This remediation will (or is expected to) utilize the following processes to remediate / reduce contaminants:	
(Select all answers below that apply.)	
(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	Not answered.
OR is the off-site disposal site, to be used, an NMED facility	Not answered.
(Ex Situ) Excavation and on-site remediation (i.e. On-Site Land Farms)	Not answered.
(In Situ) Soil Vapor Extraction	Not answered.
(In Situ) Chemical processing (i.e. Soil Shredding, Potassium Permanganate, etc.)	Not answered.
(In Situ) Biological processing (i.e. Microbes / Fertilizer, etc.)	Not answered.
(In Situ) Physical processing (i.e. Soil Washing, Gypsum, Disking, etc.)	Not answered.
Ground Water Abatement pursuant to 19.15.30 NMAC	Not answered.
OTHER (Non-listed remedial process)	Not answered.
D 0 1 " D (40 45 00 44 NAAO 1 " " 1 1 1 1 " " 1 1 1 1 1 1 1 1 1 1	T

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 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

I hereby agree and sign off to the above statement

I hereby agree and sign off to the above statement

Title: Environmental Advisor

Email: colton.s.brown@exxonmobil.com

Date: 02/20/2025

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 simplify any the remediation plan proposed, then it should consult with the division to determine it another remediation plan submission is required.

significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.

Sante Fe Main Office Phone: (505) 476-3441

General Information Phone: (505) 629-6116

Online Phone Directory <a href="https://www.emnrd.nm.gov/ocd/contact-us">https://www.emnrd.nm.gov/ocd/contact-us</a>

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

QUESTIONS, Page 5

Action 434015

**QUESTIONS** (continued)

Operator:	OGRID:
XTO ENERGY, INC	5380
6401 Holiday Hill Road	Action Number:
Midland, TX 79707	434015
	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

Sante Fe Main Office Phone: (505) 476-3441 General Information

Phone: (505) 629-6116
Online Phone Directory
<a href="https://www.emnrd.nm.gov/ocd/contact-us">https://www.emnrd.nm.gov/ocd/contact-us</a>

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

QUESTIONS, Page 6

Action 434015

**QUESTIONS** (continued)

Operator:	OGRID:
XTO ENERGY, INC	5380
6401 Holiday Hill Road	Action Number:
Midland, TX 79707	434015
	Action Type:
	[C-141] Remediation Closure Request C-141 (C-141-v-Closure)

### QUESTIONS

Sampling Event Information	
Last sampling notification (C-141N) recorded	423902
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	01/31/2025
What was the (estimated) number of samples that were to be gathered	50
What was the sampling surface area in square feet	10000

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	10250
What was the total volume (cubic yards) remediated	1980
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	10250
What was the total volume (in cubic yards) reclaimed	1980
Summarize any additional remediation activities not included by answers (above)	"Delineation and excavation activities were conducted at the Site to address the two releases of pro-duced water. Laboratory analytical results for the confirmation soil samples, collected from the final ex-cavation extent, indicated that all COCs were compliant with the Closure Criteria. Based on the soil sample analytical results, no further remediation was required. XTO will backfill the excavation with material purchased locally and recontour the Site to match pre-existing site conditions. Excavation of impacted soil has mitigated impacts at this Site. XTO believes these remedial actions are protective of human health, the environment, and groundwater. As such, XTO respectfully requests closure for Incident Numbers nAPP2406163532 & nAPP2430437322."

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.

	Name: Colton Brown
I hereby agree and sign off to the above statement	Title: Environmental Advisor
	Email: colton.s.brown@exxonmobil.com
	Date: 02/20/2025

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

QUESTIONS, Page 7

Action 434015

**QUESTIONS** (continued)

Operator:	OGRID:
XTO ENERGY, INC	5380
6401 Holiday Hill Road	Action Number:
Midland, TX 79707	434015
	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	

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

CONDITIONS

Action 434015

### **CONDITIONS**

Operator:	OGRID:
XTO ENERGY, INC	5380
6401 Holiday Hill Road	Action Number:
Midland, TX 79707	434015
	Action Type:
	[C-141] Remediation Closure Request C-141 (C-141-v-Closure)

### CONDITIONS

Created By		Condition Date
scott.rodgers	This Remediation Closure Report is approved. Areas reasonably needed for production or subsequent drilling operations will need to be reclaimed and revegetated as soon as they are no longer reasonably needed. A report for reclamation and revegetation will need to be submitted and approved prior to this incident receiving the final status of "Restoration Complete".	3/14/2025