From: Velez, Nelson, EMNRD
To: Ethan McMahon

Subject: Re: [EXTERNAL] RE: The Oil Conservation Division (OCD) has approved the application, Application ID: 231500

Date: Thursday, September 21, 2023 10:50:57 AM

Attachments: <u>image001.png</u>

Outlook-23re31gv.png

Good morning Ethan,

Good to talk with you this morning. As per our conversation, I plan to cancel the co-incident out and make reference to the approved report. The other 4 will need to be submitted individually. If the approved report covers those 4 incidents, you can provide the approved report for them also.

If you have any other questions or concerns, please contact me at your convenience.

Have a great day!

Regards,

Nelson Velez • Environmental Specialist - Adv Environmental Bureau | EMNRD - Oil Conservation Division 1000 Rio Brazos Road | Aztec, NM 87410 (505) 469-6146 | nelson.velez@emnrd.nm.gov http://www.emnrd.state.nm.us/OCD/



From: Ethan McMahon <ermcmahon@commengineering.com>

Sent: Wednesday, September 20, 2023 8:23 AM

To: Velez, Nelson, EMNRD < Nelson. Velez@emnrd.nm.gov>

Subject: [EXTERNAL] RE: The Oil Conservation Division (OCD) has approved the application,

Application ID: 231500

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

Thanks, Nelson. This site, the State GC #2 (30-025-38617), had a co-incident ID with this project (Incident # nAPP2216931454) that was detailed in the report. What's the best process to get that incident ID status approved?

Also, this site has some historical Incident IDs that our latest remediation efforts and reports should cover. Do we need to submit C-141 closure fillings through the OCD portal for these as well?

Historical Incident IDs:

- 1. nGRL1106654277
- 2. nGRL1018341744
- 3. nGRL1018342490
- 4. nGRL1216654941

Thanks.

Ethan McMahon | Environmental Engineer

COMM Engineering

1319 W. Pinhook Road, Ste 401 | Lafayette, LA 70503

Office: 337.237.4373 ext 101

Cell: 318.347.0463



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

Sent: Tuesday, September 19, 2023 3:00 PM

To: Ethan McMahon <ermcmahon@commengineering.com>

Subject: The Oil Conservation Division (OCD) has approved the application, Application ID: 231500

To whom it may concern (c/o Ethan McMahon for Extex Operating Company), The OCD has approved the submitted *Application for administrative approval of a release notification and corrective action* (C-141), for incident ID (n#) nAPP2223659355, with the following conditions:

Remediation has met 19.15.29 NMAC requirements. Soil impacts exceeding the
reclamation standards have been left in place and are required to meet 19.15.29.13D (1)
 NMAC once the site is no longer reasonably needed for production or drilling operations.

The signed C-141 can be found in the OCD Online: Imaging under the incident ID (n#).

If you have any questions regarding this application, please contact me.

Thank you,

Nelson Velez

Environmental Specialist - Advanced

505-469-6146

Nelson.Velez@emnrd.nm.gov

New Mexico Energy, Minerals and Natural Resources Department 1220 South St. Francis Drive

Santa Fe, NM 87505

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

State of New Mexico Energy Minerals and Natural Resources Department

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

Incident ID	nGRL1018342490
District RP	
Facility ID	
Application ID	

Closure

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

Photographs of the remediated site prior to backfill or photos of the liner integrity if applicable (Note: appropriate OCD District office

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

A scaled site and sampling diagram as described in 19.15.29.11 NMAC

must be notified 2 days prior to liner inspection)

☐ Laboratory analyses of final sampling (Note: appropriate ODC	aratory analyses of final sampling (Note: appropriate ODC District office must be notified 2 days prior to final sampling)							
□ Description of remediation activities								
and regulations all operators are required to report and/or file certain may endanger public health or the environment. The acceptance of	nediate contamination that pose a threat to groundwater, surface water, a C-141 report does not relieve the operator of responsibility for tions. The responsible party acknowledges they must substantially inditions that existed prior to the release or their final land use in							
	Title: Vice President Engineering							
Signature:	Date:							
email: leckouse extex. Net	Telephone: 713 - 953 - 0824							
OCD Only								
Received by: Shelly Wells	Date: 10/12/2023							
	of liability should their operations have failed to adequately investigate and water, human health, or the environment nor does not relieve the responsible or regulations.							
Closure Approved by:	Date:							
Printed Name:	Title:							

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

State of New Mexico Energy Minerals and Natural Resources Department

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

Incident ID	nAPP2223659355
District RP	
Facility ID	
Application ID	

Closure

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

Note: appropriate OCD District office

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

A scaled site and sampling diagram as described in 19.15.29.11 NMAC

must be notified 2 days prior to liner inspection)

Laboratory analyses of final sampling (Note: appropriate Opicity is not of must be notified 2 days prior to final sampling)						
□ Description of remediation activities						
I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations. The responsible party acknowledges they must substantially restore, reclaim, and re-vegetate the impacted surface area to the conditions that existed prior to the release or their final land use in accordance with 19.15.29.13 NMAC including notification to the OCD when reclamation and re-vegetation are complete.						
Printed Name: Robert Eckols Signature: Date: 6/21/2023 Title: Vice President Engineering Date: 1/2023 Telephone: 713-953-0824						
OCD Only Received by: Date:						
Closure approval by the OCD does not relieve the responsible party of liability should their operations have failed to adequately investigate and remediate contamination that poses a threat to groundwater, surface water, human health, or the environment nor does not relieve the responsible party of compliance with any other federal, state, or local laws and/or regulations.						
Closure Approved by: Nelson Velez Date: 09/19/2023						
Printed Name: Nelson Velez Title:Environmental Specialist - Adv						

Remediation has met 19.15.29 NMAC requirements. Soil impacts exceeding the reclamation standards have been left in place and are required to meet 19.15.29.13D (1) NMAC once the site is no longer reasonably needed for production or subsequent drilling operations.

Extex Operating Company

5065 Westheimer Road, Suite 625 Houston, Texas 77056 Phone Number: 713-953-0824

Authorized Representative: R. Eckols Site Contact: Greg Skiles @ 575-602-5862

State GC, Well No. 2

Oil & Chloride Spill Remediation Report Lea County, New Mexico Latitude: N 32.411699°

Longitude: W 103.408654°

Production Well Remediation Report

Client Name: Extex Operating, LLC
Inspector Name: Kevin Robinson
Facility: State GC, Well No. 2
Date: 9/01/2022 – 6/19/2023

Highlighted items need immediate attention. See Table 3-0 for more detailed information.

	Highlighted items need immediate attention. See Table 3-0 for more detailed information.								
	LOCATION AND ACCESS								
1	GPS coordinate of oil & chloride spill:	N 32.411699°							
2	GPS coordinate of oil & chloride spill:	W 103.408654°							
3	Facility GPS coordinate connected to production well:	N 32.40064°							
4	Facility GPS coordinate connected to production well:	W 103.40457°							
5	Driving directions from nearest city to spill:	From the intersection of HWY 176 and HWY 207 in							
		Eunice, New Mexico, travel east on HWY 176 for							
		16.1 miles. At San Simon Road, exit left and							
		proceed south for 3 miles. At the first left hand							
		turn on caliche road, travel east by southeast along							
		the road 3.66 miles to the production well.							
6	Spill physical location from highway 176:	The spill is located 4.92 miles from the center of							
		highway 176 off San Simon Road.							
7	County, State:	Lea County, New Mexico							
8	Type of facility or site description:	Onshore oil and natural gas production well.							
9	What is the main access road to facility?	San Simon Road							
10	Where is the closest marked intersection?	Highway 176 and Highway 207							
11	What is the composition of lease road?	Earthen Material & Caliche							
12	What is the condition of lease road?	Good							
13	Is there a gate at the entrance?	No							
14	Is the gate open or locked?	N/A							
15	If locked, does lock require key or combination; list #	N/A							
16	Gate Entrance GPS Latitude:	N 32.482955°							
17	Gate Entrance GPS Longitude:	W 103.413579°							
18	Is there signage at the gate or entrance?	No							
19	What is the condition of the signage?	N/A							
20	Facility Elevation:	3232/							
21	Is there signage at the facility or spill site?	Yes (Signage at the State GC #2 Production Well)							
22	What is the condition of the signage?	Good							
23	How was the spill caused?	The spill was caused by a drilling company other							
		than Extex fracking into the production well,							
		causing the well to overpressure and rupture a							
		flow-line connection at the well head.							
24	Spill area description:	The spill area is approximately 117 feet by 177							
		feet.							
33	Adjacent land to this facility is used for:	Open Range Land & Oil Production							
34	The terrain for this facility is:	Moderate							
35	In the event of a spillage, the direction of flow would be:	North							
36	Are there ANY water sources visible from the facility?	No							

2023

37 LOCATION AND FACILITY NOTES: None

INITIAL SPILL SUMMARY, SOIL ANALYSIS, & TABLES

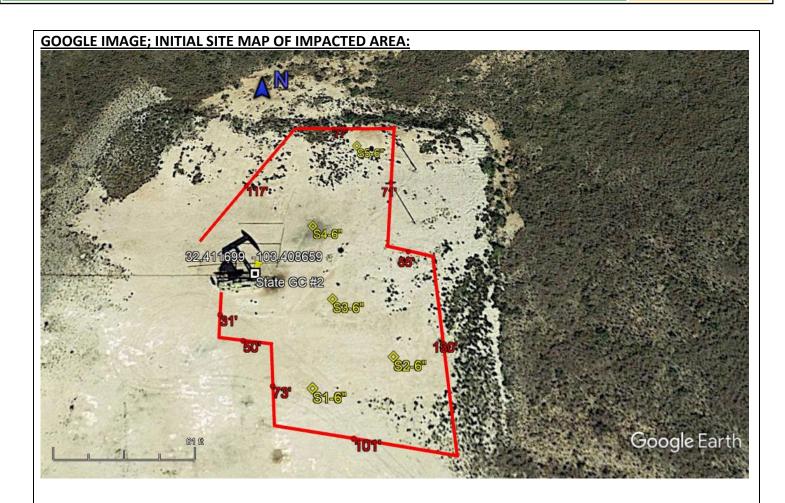
INITIAL SPILL SUMMARY:

On 6/17/2022, Extex Operating reported a produced water and oil spill at the State GC #2 production well (Incident # nAPP2216931454). Extex representatives arrived at the spill site and determined 1,500 BBLS of production fluid had spilled as the result of the fracking by a local drill operation had caused their well flow line to overpressure, causing a rupture in the flow line connection.

Extex Operating immediately began cleanup operations and successfully reclaimed approximately 1,300 BBLS of the production fluid, using vac trucks and heavy equipment.

COMM Engineering was contracted to begin initial soil testing in preparation of completing further remediation and site reclamation. (5) Five soil samples were taken at various locations, and soil analysis dictated that a water table determination was required to establish which NMAC soil thresholds would be utilized to remediate the spill site.

During our efforts of water table determination, another minor spill of 10 BBL of produced water occurred on 8/23/2022 (Incident #nAPP2223659355). The spill was in the same area as the existing impacted area and incorporated into the original remediation project.



GPS COORDINATES OF STATE WELL GC #2 & SAMPLE POINTS:

Table 1										
	Confirmation of Certified Analytical Results									
Well or Sample ID GPS North GPS West TPH (mg/kg) Chloride (mg/										
Well GC #2	32.411699	103.408654	N/A	N/A						
GC-S1-6"	32.411619	103.408681	3,242.86	3,565.70						
GC-S2-6"	32.411774	103.408588	9,089.29	9,800.98						
GC-S3-6"	32.412005	103.408444	1,667.86	4,227.98						
GC-S4-6"	32.411633	103.408285	2,000.00	6,127.34						
GC-S5-6"	32.412054	103.408570	15,895.75	9,100.91						

INITIAL WATER DEPTH DETERMINATION:

Extex, in conjunction with COMM Engineering, contracted with Atkins Engineering Associates, Inc. to complete an onsite 6.5-inch bore from 0-feet to 55-feet to determine if the water table at the spill site was under 55-feet in depth.

Well record, CP-1918-Pod-1 indicated that no water was found from 0-feet to 55-feet in depth; well report will be attached. COMM Engineering working as the remediating agent for Extex, will be using the standards of Closure Criteria for Soil Impacted by Release, where the water table is 51-100 feet, as defined in Table 1; 19.15.29 NMAC.

Table 1							
Closure Criteria for soils Impacted by a Release							
Minimum depth below any point within the horizontal boundary of the release to ground water less than 10,000 mg/I TDS	Constituent	Method*	Limit**				
51 to 100 feet	Chloride***	EPA 300.0 or SM4500 C1 B	10,000 mg/kg				
	TPH (GRO+DRO+MRO)	EPA SW-846 Method 8015M	2,500 mg/kg				
	BETX	EPA SW-846 Method 8021B or 8260B	50 mg/kg				
	Benzene	EPA SW-846 Method 8021B or 8260B	10 mg/kg				

INITIAL SPILL SITE PHOTOS

Photo #1 – Spill Area South of Well



Photo #2 – Spill Area North of Well



REMEDIATION REPORT, SITE MAP, SOIL SAMPLE ANALYSIS, & PHOTOS

Day #1

State GC, well #2: Found heavy surface chloride staining south and southeast of the well. Also, heavy oil staining immediately around the well and moderate chloride spillage north and east of the production well.

Using the initial soil sample analysis and onsite soil sample data gathered today, we began to excavate and remove the top 3-inches of soil immediately south and southeast of the production well. Approximately 20 yards of contaminated soil was removed from this area and stockpiled using an approved poly liner system to contain possible contamination.

After further soil testing in the excavated area, it was determined that an additional 3-inches of soil was required to be excavated and removed. We excavated the area to 6-inches and removed approximately 60 yards of contaminated soil.

Photo #3 - South Area Excavation



Day #2

Excavated and removed the oily soil from around the production well to a depth of 6-inches, and began to excavate the area to the north at a depth of 3-inches. Testing indicated we were below (NMAC) requirements around the well, but soil samples taken directly north of the well proved that further excavation was necessary to the north. At the completion of the day, we had excavated to a depth of 6 to 8-inches and had removed approximately 90 yards of contaminated soil.

Photo #4 - North Area Excavation



Day #3

Excavated and cleared the top 0-inches to 3-inches of contaminated soil in the east quadrant of the spill area, which measured 60-feet by 60-feet; or 3,600 sq/ft. We also performed the same task of removing the top 0-inches to 3-inches of contaminated soil in the northeast quadrant of the spill area, which measured 60-feet to 100-feet, or 6,000 square feet.

After removing approximately 90 yards of soil, we began turning or cultivating the next 3-inches to 6-inches of soil to start further testing within both excavated areas.

Testing in (10) areas within the east and northeast quadrants indicated that we were below the NMAC thresholds for chloride and TPH.

Photo #5 - North Area Excavation



Day #4

Moved equipment to the caliche pit to excavate, sift, and load 240 yards of caliche by trucks to be used as backfill for the State GC spill site. Moved equipment back to the State GC, well #2, began loading the contaminated soil excavated from the spill site and transported the contaminated soil to the Lazy Ace Land farm, located on HWY 176, 13 miles from the spill site. (Land farm manifest to be attached.)

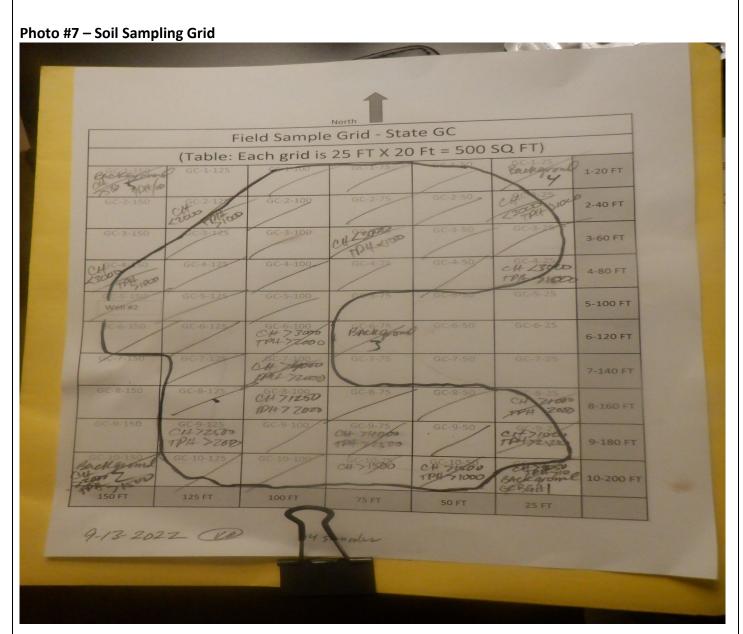
Photo #6 - Contaminated Soil & Excavation



Day #5

Releveled the entire excavated area and began implementing the sample grid approved by the (OCD). The grid was developed to obtain (1) soil sample every 500 square feet. It was determined that (44) samples would be required using the above measurement, plus procuring (5) background soil samples from areas around and within the spill area that were not contaminated.

(44) soil samples were extracted and transported to Cardinal Labs in Hobbs, New Mexico, for analysis. (20) onsite soil samples were also taken simultaneously so the backfill process could begin as soon as the samples were taken to the lab.



Day #6

With verified soil analysis, the excavated area was backfilled using 240 yards of fresh caliche obtained from: Republic Backhoe & Trucking Service. The area was backfilled, leveled, and the area cleared of all contaminated soil and or stock-piles of backfill material.

Republic Backhoe & Trucking Service 47 E Dickens Road Lovington, NM 88260 NM ID #: 03-172551-00-1

PH: 575-631-0131

Photo #8 – Backfilling & Leveling





Photo #10 – Backfilling & Leveling



CONTINUED SPILL SUMMARY:

We sampled some concerned areas when attending a walkthrough of the State GC #2 facility. A few places were discovered to be above the required thresholds, thus requiring further remediation. These areas were believed to be either historical or related to the two previous document releases (Incident #'s nAPP2216931454 & nAPP2223659355).

We remediated all pad areas under these incidents to the approved thresholds of 10,000 mg/kg for chlorides and 2,500 mg/kg for TPH using our previous well record, CP-1918-Pod-1 from Atkins Engineering Associates, Inc. All sidewalls and offpad activities will be remediated to 600 mg/kg for chlorides and 100 mg/kg for TPH.

Day #7 - Day #11

Found elevated levels of chloride in the containment berm used to block the flow of produced water spillage to the pasture or fields to the east and north of the production well. We also removed 3-inches of caliche under the containment berms and throughout the pad to extricate any possibility of chloride or TPH exceeding the thresholds.

Releveled the entire excavated area and began implementing the sample grid approved by the (OCD). Soil samples were extracted and transported to Cardinal Labs in Hobbs, New Mexico, for analysis. Onsite soil samples were also taken simultaneously so the backfill process could begin as soon as the samples were taken to the lab.

With verified soil analysis, the area was backfilled, leveled, and the area cleared of all contaminated soil and or stock-piles of backfill material.

Contaminated soil transported to Lazy Ace Land Farm, by:

M. Mata Trucking

P.O. Box 163

Hobbs, NM 88241

PH: 575-631-3231

CONTINUED SPILL SUMMARY:

A few places were discovered to be above the required thresholds, thus requiring further remediation.

Day #12 - Day #14

We removed 3-inches of caliche and soil samples were extracted and transported to Cardinal Labs in Hobbs, New Mexico, for analysis. Onsite soil samples were also taken simultaneously so the backfill process could begin as soon as the sampleswere taken to the lab.

With verified soil analysis, the area was backfilled, leveled, and the area cleared of all contaminated soil and or stock-piles of backfill material.

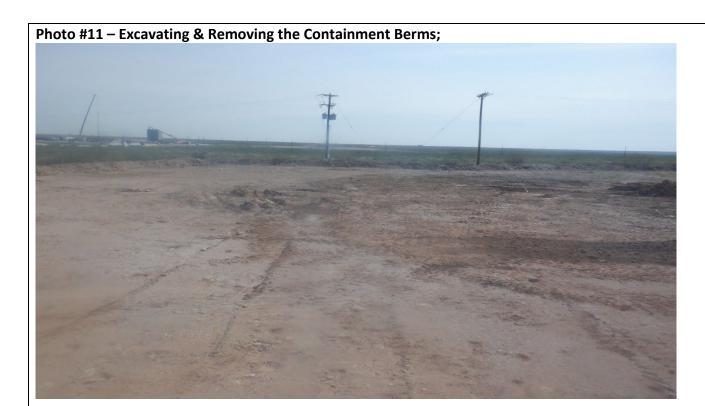
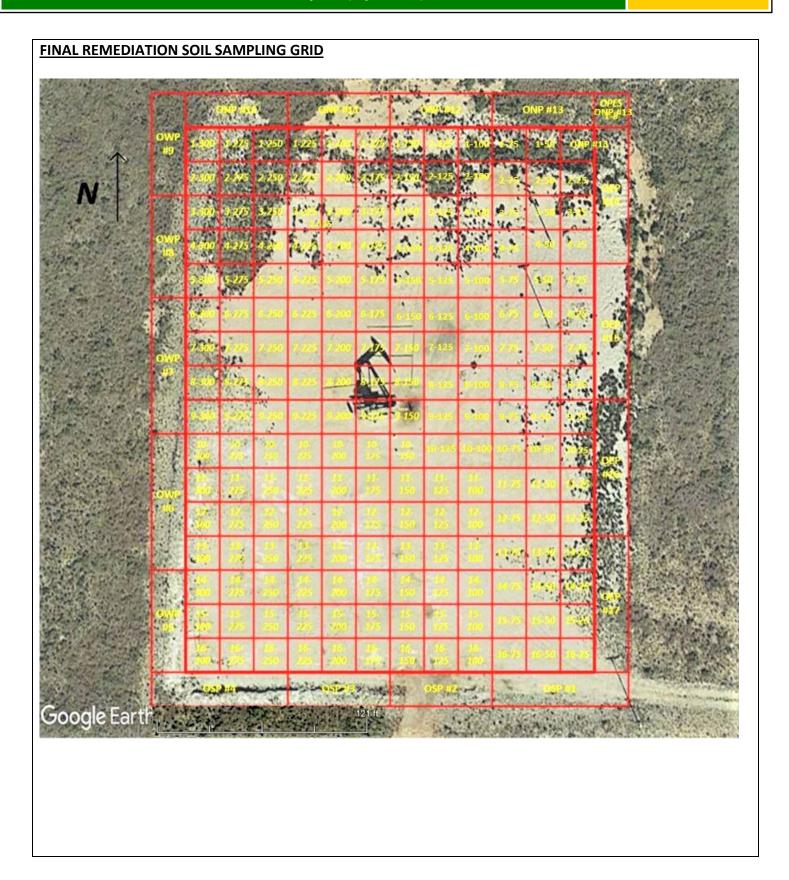


Photo #12 - Excavating & Removing the Containment Berms;









REMEDIATION SOIL SAMPLING TABLES

On-Site Field-Testing Table:

		Table 1		
		Site Field-Testing Re		
SAMPLE ID	DATE	DEPTH	TPH (mg/kg)	Chloride (mg/kg
GC-S1 SOUTH	9-8-2022	0 – 3"	<1,500	<3,000
GC-S2 SOUTH	9-8-2022	0 – 3"	<2,500	<3,000
GC-S3 SOUTH	9-8-2022	0 – 3"	<2,500	<3,000
GC-S4 SOUTH	9-8-2022	0 – 3"	<2,500	<3,000
GC-S5 SOUTH	9-8-2022	0 – 6"	>500	<3,000
GC-S6 SOUTH	9-8-2022	0 – 6"	>1,200	>1,000
GC-S7 SOUTH	9-8-2022	0 – 6"	>800	>1,500
GC-S8 SOUTH	9-8-2022	0 – 6"	>550	>1,500
GC-S9 NORTH	9-9-2022	0 – 3"	<1,500	<3,000
GC-S10 NORTH	9-9-2022	0 – 3"	<2,500	<3,000
GC-S11 NORTH	9-9-2022	0 – 3"	>1,000	>500
GC-S12 NORTH	9-9-2022	0 – 3"	>1,000	<3,000
GC-S13 NORTH	9-9-2022	0 – 7"	>1,750	>3,000
GC-S14 NORTH	9-9-2022	0 – 7"	>1,650	>3,000
GC-S15 NORTH	9-9-2022	0 – 7"	>750	<3,000
GC-S16 NORTH	9-9-2022	0 – 7"	>450	>1,000
GC-S17 NB	9-9-2022	0 – 6"	<3,500	<3,000
GC-S18 EAST	9-10-2022	0 – 3"	>1,500	<3,000
GC-S19 EAST	9-10-2022	0-3"	>750	<3,000
GC-S20 EAST	9-10-2022	0 – 6"	>500	<3,000
GC-S21 EAST	9-10-2022	0 – 8"	<1,500	<2,000
GC-S22 EAST	9-10-2022	0 – 7"	>1,000	>3,000
GC-S23 NW	9-11-2022	0 – 3"	>1,200	<3,000
GC-S24 NW	9-11-2022	0 – 3"	>1,100	<3,000
GC-S25 NW	9-11-2022	0 – 7"	>750	<3,000
GC-S26 NW	9-11-2022	0 – 7"	>500	<3,000
GC-S27 NW	9-11-2022	0 – 6"	>1,000	<3,000
GC-S28 NE	9-12-2022	0-3"	>750	<3,000
GC-S29 NE	9-12-2022	0 – 3"	>750	<3,000
GC-S30 NE	9-12-2022	0 – 6"	>500	<3,000
GC-S31 NE	9-12-2022	0 – 7"	>500	<3,000
GC-S32 NE	9-12-2022	0 – 6"	>800	>2,000

Table 2								
Confirmation of Certified Analytical Results – Background Field Test (Used to verify field testing)								
SAMPLE ID	DATE	DEPTH	TPH (mg/kg)	Chloride (mg/kg)				
GC-FT-1 (GC-S5)	9-9-2022	0 – 6"	84	7,600				
GC-FT-2 (GC-S16)	9-9-2022	0 – 7"	123	560				
GC-FT-3 (GC-17)	9-9-2022	0 – 6"	4,420	4,400				

	Table 3 – PART 1 Confirmation of Certified Analytical Results – Final Sample Grid 9-13-2022									
	Confirn	nation of	f Certified	Analytica	l Results –	Final San	nple Grid	9-13-2022		
SAMPLE ID	DATE	DEPTH	BENZENE (mg/kg)	BTEX (mg/kg)	Chloride (mg/kg)	TPH C6-C36 (mg/kg)	GRO C6-C10 (mg/kg)	DRO C10-C28 (mg/kg)	GRO + DRO C6-C28 (mg/kg)	DRO C28-C36 (mg/kg)
GC-BG-1	9-13-2022	0 – 6"	<0.050	<0.300	368	<10.0	<10.0	<10.0	<10.0	<10.0
GC-BG-2	9-13-2022	0-6"	<0.050	<0.799	3480	1,154	33.8	974	1,007	147
GC-BG-3	9-13-2022	0 – 6"	<0.050	<0.300	2720	596	<10.0	494	494	102
GC-BG-4	9-13-2022	0 – 6"	<0.050	<0.300	752	121	<10.0	102	102	19.4
GC-BG-5	9-13-2022	0 – 6"	<0.050	<0.300	80	<10.0	<10.0	<10.0	<10.0	<10.0
GC-1-50	9-13-2022	0 – 6"	<0.050	<0.300	4000	313	<10.0	252	252	61.3
GC-1-75	9-13-2022	0 – 6"	<0.050	<0.300	2040	344	<10.0	262	262	82.9
GC-1-100	6-08-2023	0 – 6"	<0.050	<0.300	2000	1443	<10.0	1110	1110	333
GC-2-25	9-13-2022	0 – 6"	<0.050	<0.300	4400	786	<10.0	596	596	190
GC-2-50	9-13-2022	0 – 6"	<0.050	<0.300	7200	741	<10.0	574	574	167
GC-2-75	9-13-2022	0 – 6"	<0.050	<0.300	5920	339	<10.0	256	256	83
GC-2-100	9-13-2022	0 – 6"	<0.050	<0.300	4640	269	<10.0	211	211	58
GC-2-125	9-13-2022	0-6"	<0.050	<0.300	3200	35.6	<10.0	21.2	21.2	14.4
GC-3-25	9-13-2022	0 – 6"	<0.050	<0.300	3920	145.3	<10.0	120	120	25.3
GC-3-50	9-13-2022	0-6"	<0.050	<0.300	1060	298.6	<10.0	242	242	56.6
GC-3-75	9-13-2022	0 – 6"	<0.050	<0.300	4240	407.6	<10.0	320	320	87.6
GC-3-100	9-13-2022	0 – 6"	<0.050	<0.300	4720	477	<10.0	376	376	101
GC-3-125	9-13-2022	0-6"	<0.050	<0.300	3840	210.4	<10.0	164	164	46.4
GC-4-25	9-13-2022	0 – 6"	<0.050	<0.300	6240	988	<10.0	809	809	179
GC-4-50	9-13-2022	0 – 6"	<0.050	<0.300	3400	868.7	<10.0	246	809	59.7
GC-4-75	9-13-2022	0 – 6"	<0.050	<0.300	7800	387.3	<10.0	302	302	85.3
GC-4-100	9-13-2022	0 – 6"	<0.050	<0.300	7120	165.9	<10.0	129	129	36.9
GC-4-125	9-13-2022	0 – 6"	<0.050	<0.300	8500	132.5	<10.0	117	117	15.5
GC-4-150	9-13-2022	0 – 6"	<0.050	<0.300	5800	254	<10.0	198	198	56
GC-5-100	9-13-2022	0 – 6"	<0.050	<0.300	3240	928	<10.0	734	734	194
GC-5-125	6-08-2023	0 – 6"	<0.050	<0.300	768	190.1	<10.0	132	132	58.1
GC-5-150	9-13-2022	0-6"	<0.050	<0.300	4640	412.5	<10.0	316	316	96.5

Table 3 – PART 2										
	Confirm	ation of	Certified A			Final Sami	nle Grid 0	1-13-2022		
SAMPLE ID	DATE	DEPTH	BENZENE (mg/kg)	BTEX (mg/kg)	Chloride (mg/kg)	TPH C6-C36 (mg/kg)	GRO C6-C10 (mg/kg)	DRO C10- C28 (mg/kg)	GRO + DRO C6-C28 (mg/kg)	EXT DRO C28- C36 (mg/kg)
GC-6-100	6-08-2023	0 – 6"	<0.050	<0.300	512	99	<10.0	77.9	77.9	21.1
GC-6-125	6-08-2023	0 – 6"	<0.050	<0.300	656	158.5	<10.0	120	120	38.5
GC-6-150	6-08-2023	0 – 6"	<0.050	<0.300	528	82.1	<10.0	67.1	67.1	15.0
GC-7-100	9-13-2022	0 – 6"	<0.050	<0.300	3040	759	<10.0	630	630	129
GC-7-125	6-08-2023	0 – 6"	<0.050	<0.300	1070	883	<10.0	677	677	206
GC-8-25	6-08-2023	0 – 6"	<0.050	<0.300	720	36.6	<10.0	36.6	36.6	<10.0
GC-8-50	9-13-2022	0 – 6"	<0.050	<0.300	3040	541	11.0	449	460	81
GC-8-75	9-13-2022	0 – 6"	<0.050	<0.300	3200	849	<10.0	724	724	125
GC-8-100	6-08-2023	0 – 6"	<0.050	<0.300	1040	452.2	<10.0	370	370	82.2
GC-8-125	9-13-2022	0 – 6"	<0.050	0.668	1920	1199.1	16.1	961	977.1	222
GC-9-25	6-08-2023	0 – 6"	<0.050	<0.300	880	97.4	<10.0	67.2	67.2	30.2
GC-9-50	9-13-2022	0 – 6"	<0.050	<0.300	1600	442.5	11.4	368	379.4	63.1
GC-9-75	9-13-2022	0-6"	<0.050	<0.300	3360	968.3	11.3	816	827.3	141
GC-9-100	6-08-2023	0 – 6"	<0.050	<0.300	1300	<10.0	<10.0	<10.0	<10.0	<10.0
GC-9-125	6-08-2023	0 – 6"	<0.050	<0.300	784	<10.0	<10.0	<10.0	<10.0	<10.0
GC-10-50	6-08-2023	0 – 6"	<0.050	<0.300	1230	220.2	<10.0	186	186	34.2
GC-10-75	6-08-2023	0 – 6"	<0.050	<0.300	1120	125.7	<10.0	105	105	20.7
GC-10-100	9-13-2022	0 – 6"	<0.050	<0.300	976	788	<10.0	664	664	124
GC-10-125	6-08-2023	0 – 6"	<0.050	<0.300	848	67.5	<10.0	52.5	52.5	15.0
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	Table 3 – PART 3											
	Confirmation of Certified Analytical Results – Final Sample Grid 1-10-2023											
SAMPLE ID	DATE	DEPTH	BENZENE (mg/kg)	BTEX (mg/kg)	Chloride (mg/kg)	TPH C6-C36 (mg/kg)	GRO C6-C10 (mg/kg)	DRO C10- C28 (mg/kg)	GRO + DRO C6-C28 (mg/kg)	EXT DRO C28- C36 (mg/kg)		
OSP #1	1-10-2023	0 – 6"	<0.050	<0.300	16.0	<10.0	<10.0	<10.0	<10.0	<10.0		
OSP #2	1-10-2023	0 – 6"	<0.050	<0.300	32.0	<10.0	<10.0	<10.0	<10.0	<10.0		
OSP #3	1-10-2023	0 – 6"	<0.050	<0.300	16.0	<10.0	<10.0	<10.0	<10.0	<10.0		
OSP #4	1-10-2023	0 – 6"	<0.050	<0.300	32.0	<10.0	<10.0	<10.0	<10.0	<10.0		
OWP #5	1-10-2023	0 – 6"	<0.050	<0.300	32.0	<10.0	<10.0	<10.0	<10.0	<10.0		
OWP #6	1-10-2023	0 – 6"	<0.050	<0.300	16.0	<10.0	<10.0	<10.0	<10.0	<10.0		
OWP #7	1-10-2023	0 – 6"	<0.050	<0.300	32.0	<10.0	<10.0	<10.0	<10.0	<10.0		

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OWP #8	1-10-2023	0 – 6"	<0.050	<0.300	16.0	<10.0	<10.0	<10.0	<10.0	<10.0
OWP #9	1-10-2023	0 – 6"	<0.050	<0.300	<16.0	<10.0	<10.0	<10.0	<10.0	<10.0
ONP #10	1-10-2023	0 – 6"	<0.050	<0.300	<16.0	<10.0	<10.0	<10.0	<10.0	<10.0
ONP #11	1-10-2023	0 – 6"	<0.050	<0.300	<16.0	<10.0	<10.0	<10.0	<10.0	<10.0
ONP #12	1-10-2023	0 – 6"	<0.050	<0.300	32.0	<10.0	<10.0	<10.0	<10.0	<10.0
ONP #13	1-10-2023	0 – 6"	<0.050	<0.300	32.0	<10.0	<10.0	<10.0	<10.0	<10.0
OEP #14	1-10-2023	0 – 6"	<0.050	<0.300	320.0	<10.0	<10.0	<10.0	<10.0	<10.0
OEP #15	1-10-2023	0 – 6"	<0.050	<0.300	400.00	<10.0	<10.0	<10.0	<10.0	<10.0
OEP #16	1-10-2023	0 – 6"	<0.050	<0.300	32.0	<10.0	<10.0	<10.0	<10.0	<10.0
OEP #17	1-10-2023	0 – 6"	<0.050	<0.300	16.0	<10.0	<10.0	<10.0	<10.0	<10.0

	Confirm	ation of (Certified A		– PART 4 Results – F	inal Samı	nle Grid 1	-17-2023		
SAMPLE ID	DATE	DEPTH	BENZENE (mg/kg)	BTEX (mg/kg)	Chloride (mg/kg)	TPH C6-C36 (mg/kg)	GRO C6-C10 (mg/kg)	DRO C10- C28 (mg/kg)	GRO + DRO C6-C28 (mg/kg)	EXT DRO C28- C36 (mg/kg)
GC-5-25	1-17-2023	0 – 3"	<0.050	<0.300	1,920	41.3	<10.0	41.3	41.3	<10.0
GC-6-25	1-17-2023	0 – 3"	<0.050	<0.300	1,840	41.3	<10.0	41.3	41.3	<10.0
GC-7-25	1-17-2023	0 – 3"	<0.050	<0.300	1,440	64.7	<10.0	54.5	54.5	10.2
GC-10-25	1-17-2023	0 – 3"	<0.050	<0.300	640	<10.0	<10.0	<10.0	<10.0	<10.0
GC-11-25	1-17-2023	0 – 3"	<0.050	<0.300	720	<10.0	<10.0	<10.0	<10.0	<10.0
GC-12-25	1-17-2023	0 – 3"	<0.050	<0.300	896	<10.0	<10.0	<10.0	<10.0	<10.0
GC-13-25	1-17-2023	0 – 3"	<0.050	<0.300	48	<10.0	<10.0	<10.0	<10.0	<10.0
GC-14-25	1-17-2023	0 – 3"	<0.050	<0.300	32	<10.0	<10.0	<10.0	<10.0	<10.0
GC-15-25	1-17-2023	0 – 3"	<0.050	<0.300	64	<10.0	<10.0	<10.0	<10.0	<10.0
GC-16-25	1-17-2023	0 – 3"	<0.050	<0.300	64	<10.0	<10.0	<10.0	<10.0	<10.0
GC-5-50	1-17-2023	0 – 3"	<0.050	<0.300	672	606	<10.0	500	500	106
GC-6-50	1-17-2023	0 – 3"	<0.050	<0.300	656	731	<10.0	591	591	140
GC-7-50	1-17-2023	0 – 3"	<0.050	<0.300	736	795	<10.0	641	641	154
GC-11-50	1-17-2023	0 – 3"	<0.050	<0.300	64	<10.0	<10.0	<10.0	<10.0	<10.0
GC-12-50	1-17-2023	0 – 3"	<0.050	<0.300	80	<10.0	<10.0	<10.0	<10.0	<10.0
GC-13-50	1-17-2023	0 – 3"	<0.050	<0.300	80	<10.0	<10.0	<10.0	<10.0	<10.0
GC-14-50	1-17-2023	0-3"	<0.050	<0.300	48	<10.0	<10.0	<10.0	<10.0	<10.0
GC-15-50	1-17-2023	0 – 3"	<0.050	<0.300	48	<10.0	<10.0	<10.0	<10.0	<10.0
GC-16-50	1-17-2023	0 – 3"	<0.050	<0.300	80	<10.0	<10.0	<10.0	<10.0	<10.0
GC-5-75	1-17-2023	0 – 3"	<0.050	<0.300	528	474.9	<10.0	385	385	89.9
GC-6-75	1-17-2023	0 – 3"	<0.050	<0.300	624	539	<10.0	431	431	108
GC-7-75	1-17-2023	0-3"	<0.050	<0.300	640	600	<10.0	483	483	117
GC-11-75	1-17-2023	0-3"	<0.050	<0.300	80	<10.0	<10.0	<10.0	<10.0	<10.0

2023

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GC-12-75	1-17-2023	0 – 3"	<0.050	<0.300	80	<10.0	<10.0	<10.0	<10.0	<10.0
GC-13-75	1-17-2023	0 – 3"	<0.050	<0.300	112	<10.0	<10.0	<10.0	<10.0	<10.0
GC-14-75	1-17-2023	0 – 3"	<0.050	<0.300	80	<10.0	<10.0	<10.0	<10.0	<10.0
GC-15-75	1-17-2023	0 – 3"	<0.050	<0.300	64	<10.0	<10.0	<10.0	<10.0	<10.0
GC-16-75	1-17-2023	0 – 3"	<0.050	<0.300	96	<10.0	<10.0	<10.0	<10.0	<10.0
GC-11-100	1-17-2023	0 – 3"	<0.050	<0.300	272	30.7	<10.0	30.7	30.7	<10.0
GC-12-100	1-17-2023	0 – 3"	<0.050	<0.300	256	13.7	<10.0	13.7	13.7	<10.0
GC-13-100	1-17-2023	0 – 3"	<0.050	<0.300	272	14.1	<10.0	14.1	14.1	<10.0
GC-14-100	1-17-2023	0 – 3"	<0.050	<0.300	336	20.9	<10.0	20.9	20.9	<10.0
GC-15-100	1-17-2023	0 – 3"	<0.050	<0.300	368	34.9	<10.0	23.5	23.5	11.4
GC-16-100	1-17-2023	0 – 3"	<0.050	<0.300	384	49.7	<10.0	35.1	35.1	14.6
GC-1-125	1-17-2023	0 – 3"	<0.050	<0.300	112	<10.0	<10.0	<10.0	<10.0	<10.0
GC-11-125	1-17-2023	0 – 3"	<0.050	<0.300	144	<10.0	<10.0	<10.0	<10.0	<10.0
GC-12-125	1-17-2023	0-3"	<0.050	<0.300	149	<10.0	<10.0	<10.0	<10.0	<10.0
GC-13-125	1-17-2023	0 – 3"	<0.050	<0.300	240	<10.0	<10.0	<10.0	<10.0	<10.0
GC-14-125	1-17-2023	0 – 3"	<0.050	<0.300	340	<10.0	<10.0	<10.0	<10.0	<10.0
GC-15-125	1-17-2023	0 – 3"	<0.050	<0.300	272	<10.0	<10.0	<10.0	<10.0	<10.0
GC-16-125	1-17-2023	0 – 3"	<0.050	<0.300	2,120	<10.0	<10.0	<10.0	<10.0	<10.0
GC-1-150	1-17-2023	0 – 3"	<0.050	<0.300	1,180	<10.0	<10.0	<10.0	<10.0	<10.0
GC-2-150	1-17-2023	0 – 3"	<0.050	<0.300	1,250	<10.0	<10.0	<10.0	<10.0	<10.0
GC-3-150	1-17-2023	0 – 3"	<0.050	<0.300	1,180	14.9	<10.0	14.9	14.9	<10.0
GC-7-150	1-17-2023	0 – 3"	<0.050	<0.300	528	<10.0	<10.0	<10.0	<10.0	<10.0
GC-8-150	1-17-2023	0 – 3"	<0.050	<0.300	538	31.2	<10.0	31.2	31.2	<10.0
GC-9-150	1-17-2023	0 – 3"	<0.050	<0.300	1,170	461	<10.0	327	327	134
GC-10-150	1-17-2023	0 – 3"	<0.050	<0.300	976	592	<10.0	413	413	179
GC-11-150	1-17-2023	0 – 3"	<0.050	<0.300	752	338	<10.0	233	233	105
GC-12-150	1-17-2023	0 – 3"	<0.050	<0.300	800	319	<10.0	218	218	101
GC-13-150	1-17-2023	0 – 3"	<0.050	<0.300	624	40.4	<10.0	27.1	27.1	13.3
GC-14-150	1-17-2023	0 – 3"	<0.050	<0.300	688	49.7	<10.0	32.5	32.5	17.2
GC-15-150	1-17-2023	0 – 3"	<0.050	<0.300	1,920	256.1	<10.0	169	169	87.1
GC-16-150	1-17-2023	0 – 3"	<0.050	<0.300	1,960	249.5	<10.0	157	157	92.5
GC-1-175	1-17-2023	0-3"	<0.050	<0.300	3,800	965	<10.0	684	684	281
GC-2-175	1-17-2023	0-3"	<0.050	<0.300	3,360	799	<10.0	569	569	230
GC-3-175	1-17-2023	0-3"	<0.050	<0.300	7,360	1138	<10.0	804	804	334
GC-4-175	1-17-2023	0-3"	<0.050	<0.300	8,260	78.3	<10.0	60.2	60.2	18.1
GC-5-175	1-17-2023	0-3"	<0.050	<0.300	8,960	71.9	<10.0	56.9	56.9	15
GC-6-175	1-17-2023	0-3"	<0.050	<0.300	6,400	26.9	<10.0	26.9	26.9	<10.0
GC-7-175	1-17-2023	0-3"	<0.050	<0.300	4,640	102.5	<10.0	78.9	78.9	23.6
GC-8-175	1-17-2023	0-3"	<0.050	<0.300	4,800	81.7	<10.0	63.6	63.6	18.1
GC-9-175	1-17-2023	0-3"	<0.050	<0.300	4,480	64.8	<10.0	51	51	13.8
GC-10-175	1-18-2023	0 – 3"	<0.050	<0.300	1,440	<10.0	<10.0	<10.0	<10.0	<10.0

2023

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GC-11-175	1-18-2023	0-3"	<0.050	<0.300	1,680	69.3	<10.0	49.2	49.2	20.1
GC-12-175	1-18-2023	0-3"	<0.050	<0.300	2,720	16	<10.0	16	16	<10.0
GC-13-175	1-18-2023	0-3"	<0.050	<0.300	2,080	<10.0	<10.0	<10.0	<10.0	<10.0
GC-14-175	1-18-2023	0-3"	<0.050	<0.300	2,960	97.9	<10.0	79.5	79.5	18.4
GC-15-175	1-18-2023	0-3"	<0.050	<0.300	2,920	47.6	<10.0	47.6	47.6	<10.0
GC-16-175	1-18-2023	0-3"	<0.050	<0.300	2,400	45.0	<10.0	45.0	45.0	<10.0
GC-1-200	1-18-2023	0-3"	<0.050	<0.300	1,010	<10.0	<10.0	<10.0	<10.0	<10.0
GC-2-200	1-18-2023	0-3"	<0.050	<0.300	1,200	<10.0	<10.0	<10.0	<10.0	<10.0
GC-3-200	1-18-2023	0-3"	<0.050	<0.300	1,230	<10.0	<10.0	<10.0	<10.0	<10.0
GC-4-200	1-18-2023	0 – 3"	<0.050	<0.300	6,800	<10.0	<10.0	<10.0	<10.0	<10.0
GC-5-200	1-18-2023	0 – 3"	<0.050	<0.300	8,730	<10.0	<10.0	<10.0	<10.0	<10.0
GC-6-200	1-18-2023	0 – 3"	<0.050	<0.300	3,800	117.9	<10.0	91.4	91.4	26.5
GC-7-200	1-18-2023	0 – 3"	<0.050	<0.300	5,840	<10.0	<10.0	<10.0	<10.0	<10.0
GC-8-200	1-18-2023	0 – 3"	<0.050	<0.300	96	<10.0	<10.0	<10.0	<10.0	<10.0
GC-9-200	1-18-2023	0-3"	<0.050	<0.300	224	<10.0	<10.0	<10.0	<10.0	<10.0
GC-10-200	1-18-2023	0 – 3"	<0.050	<0.300	256	254.3	<10.0	185	185	69.3
GC-11-200	1-18-2023	0 – 3"	<0.050	<0.300	240	282	<10.0	204	204	78
GC-12-200	1-18-2023	0 – 3"	<0.050	<0.300	1,620	<10.0	<10.0	<10.0	<10.0	<10.0
GC-13-200	1-18-2023	0 – 3"	<0.050	<0.300	1,440	<10.0	<10.0	<10.0	<10.0	<10.0
GC-14-200	1-18-2023	0 – 3"	<0.050	<0.300	1,180	<10.0	<10.0	<10.0	<10.0	<10.0
GC-15-200	1-18-2023	0 – 3"	<0.050	<0.300	1,220	<10.0	<10.0	<10.0	<10.0	<10.0
GC-16-200	1-18-2023	0 – 3"	<0.050	<0.300	1,090	<10.0	<10.0	<10.0	<10.0	<10.0
GC-1-225	1-18-2023	0 – 3"	<0.050	<0.300	2,680	<10.0	<10.0	<10.0	<10.0	<10.0
GC-2-225	1-18-2023	0 – 3"	<0.050	<0.300	6,660	<10.0	<10.0	<10.0	<10.0	<10.0
GC-3-225	6-08-2023	0 – 3"	<0.050	<0.300	1,340	1,370	<10.0	1120	1120	250
GC-4-225	6-08-2023	0 – 3"	<0.050	<0.300	1,230	1,380	<10.0	1090	1090	290
GC-5-225	1-18-2023	0 – 3"	<0.050	<0.300	800	10.4	<10.0	10.4	10.4	<10.0
GC-6-225	1-18-2023	0 – 3"	<0.050	<0.300	608	<10.0	<10.0	<10.0	<10.0	<10.0
GC-7-225	1-18-2023	0 – 3"	<0.050	<0.300	1,070	<10.0	<10.0	<10.0	<10.0	<10.0
GC-8-225	1-18-2023	0 – 3"	<0.050	<0.300	992	<10.0	<10.0	<10.0	<10.0	<10.0
GC-9-225	1-18-2023	0 – 3"	<0.050	<0.300	352	206.8	<10.0	161	161	45.8
GC-10-225	1-18-2023	0-3"	<0.050	<0.300	304	297.7	<10.0	214	214	83.7
GC-11-225	1-18-2023	0-3"	<0.050	<0.300	976	<10.0	<10.0	<10.0	<10.0	<10.0
GC-12-225	1-18-2023	0-3"	<0.050	<0.300	800	<10.0	<10.0	<10.0	<10.0	<10.0
GC-13-225	1-18-2023	0-3"	<0.050	<0.300	656	<10.0	<10.0	<10.0	<10.0	<10.0
GC-14-225	1-18-2023	0-3"	<0.050	<0.300	592	<10.0	<10.0	<10.0	<10.0	<10.0
GC-15-225	1-18-2023	0-3"	<0.050	<0.300	1,760	<10.0	<10.0	<10.0	<10.0	<10.0
GC-16-225	1-18-2023	0-3"	<0.050	<0.300	272	<10.0	<10.0	<10.0	<10.0	<10.0
GC-1-250	1-18-2023	0-3"	<0.050	<0.300	416	262.3	<10.0	173	173	89.3
GC-2-250	1-18-2023	0-3"	<0.050	<0.300	6,800	120.9	<10.0	84.3	84.3	36.6
GC-3-250	1-18-2023	0-3"	<0.050	<0.300	4,880	307.5	<10.0	208	208	99.5

2023

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GC-4-250	1-18-2023	0 – 3"	<0.050	<0.300	368	24.5	<10.0	24.5	24.5	<10.0
GC-5-250	1-18-2023	0 – 3"	<0.050	<0.300	896	20.2	<10.0	20.2	20.2	<10.0
GC-6-250	1-18-2023	0 – 3"	<0.050	<0.300	720	<10.0	<10.0	<10.0	<10.0	<10.0
GC-7-250	1-18-2023	0 – 3"	<0.050	<0.300	1,200	88.7	<10.0	69.7	69.7	19.0
GC-8-250	1-18-2023	0 – 3"	<0.050	<0.300	1,180	189.5	<10.0	132	132	57.5
GC-9-250	6-08-2023	0 – 3"	<0.050	<0.300	1,010	169.5	<10.0	86.0	86.0	83.5
GC-10-250	6-08-2023	0 – 3"	<0.050	<0.300	1,060	588	<10.0	462	462	126
GC-11-250	1-18-2023	0 – 3"	<0.050	<0.300	1,440	133.5	<10.0	95.6	95.6	37.9
GC-12-250	1-18-2023	0 – 3"	<0.050	<0.300	1,250	105	<10.0	74.3	74.3	30.7
GC-13-250	1-18-2023	0 – 3"	<0.050	<0.300	1,390	<10.0	<10.0	<10.0	<10.0	<10.0
GC-14-250	1-18-2023	0 – 3"	<0.050	<0.300	1,220	<10.0	<10.0	<10.0	<10.0	<10.0
GC-15-250	1-18-2023	0 – 3"	<0.050	<0.300	1,120	<10.0	<10.0	<10.0	<10.0	<10.0
GC-16-250	1-18-2023	0 – 3"	<0.050	<0.300	992	<10.0	<10.0	<10.0	<10.0	<10.0
GC-1-275	1-18-2023	0-3"	<0.050	<0.300	1,380	<10.0	<10.0	<10.0	<10.0	<10.0
GC-2-275	1-18-2023	0 – 3"	<0.050	<0.300	1,710	<10.0	<10.0	<10.0	<10.0	<10.0
GC-3-275	1-18-2023	0 – 3"	<0.050	<0.300	1,740	<10.0	<10.0	<10.0	<10.0	<10.0
GC-4-275	1-18-2023	0 – 3"	<0.050	<0.300	1,780	<10.0	<10.0	<10.0	<10.0	<10.0
GC-5-275	1-18-2023	0 – 3"	<0.050	<0.300	464	<10.0	<10.0	<10.0	<10.0	<10.0
GC-6-275	1-18-2023	0 – 3"	<0.050	<0.300	484	64.4	<10.0	44.4	44.4	20.0
GC-7-275	1-18-2023	0 – 3"	<0.050	<0.300	96	10.5	<10.0	10.5	10.5	<10.0
GC-8-275	1-18-2023	0 – 3"	<0.050	<0.300	416	13.7	<10.0	13.7	13.7	<10.0
GC-9-275	1-18-2023	0 – 3"	<0.050	<0.300	80	188	<10.0	188	188	<10.0
GC-10-275	1-18-2023	0 – 3"	<0.050	<0.300	128	166	<10.0	166	166	<10.0
GC-11-275	1-18-2023	0 – 3"	<0.050	<0.300	4,000	<10.0	<10.0	<10.0	<10.0	<10.0
GC-12-275	1-18-2023	0 – 3"	<0.050	<0.300	512	<10.0	<10.0	<10.0	<10.0	<10.0
GC-13-275	1-18-2023	0 – 3"	<0.050	<0.300	464	<10.0	<10.0	<10.0	<10.0	<10.0
GC-14-275	1-18-2023	0 – 3"	<0.050	<0.300	272	<10.0	<10.0	<10.0	<10.0	<10.0
GC-15-275	1-18-2023	0 – 3"	<0.050	<0.300	1,760	137.9	<10.0	93.2	93.2	44.7
GC-16-275	1-18-2023	0 – 3"	<0.050	<0.300	1,330	103.9	<10.0	69.4	69.4	34.5
GC-1-300	1-18-2023	0 – 3"	<0.050	<0.300	112	<10.0	<10.0	<10.0	<10.0	<10.0
GC-2-300	1-18-2023	0 – 3"	<0.050	<0.300	448	44.6	<10.0	31.2	31.2	13.4
GC-3-300	1-18-2023	0 – 3"	<0.050	<0.300	256	23.0	<10.0	23.0	23.0	<10.0
GC-4-300	1-18-2023	0 – 3"	<0.050	<0.300	416	23.3	<10.0	23.3	23.3	<10.0
GC-5-300	1-18-2023	0-3"	<0.050	<0.300	1,090	<10.0	<10.0	<10.0	<10.0	<10.0
GC-6-300	1-18-2023	0-3"	<0.050	<0.300	864	<10.0	<10.0	<10.0	<10.0	<10.0
GC-7-300	1-18-2023	0-3"	<0.050	<0.300	1,010	<10.0	<10.0	<10.0	<10.0	<10.0
GC-8-300	1-18-2023	0-3"	<0.050	<0.300	928	<10.0	<10.0	<10.0	<10.0	<10.0
GC-9-300	1-18-2023	0-3"	<0.050	<0.300	48	<10.0	<10.0	<10.0	<10.0	<10.0
GC-10-300	1-18-2023	0-3"	<0.050	<0.300	496	<10.0	<10.0	<10.0	<10.0	<10.0
GC-11-300	1-18-2023	0-3"	<0.050	<0.300	32	<10.0	<10.0	<10.0	<10.0	<10.0
GC-12-300	1-18-2023	0 – 3"	<0.050	<0.300	512	<10.0	<10.0	<10.0	<10.0	<10.0

GC-13-300	1-18-2023	0-3"	<0.050	<0.300	256	<10.0	<10.0	<10.0	<10.0	<10.0
GC-14-300	1-18-2023	0 – 3"	<0.050	<0.300	912	72.6	<10.0	48.0	48.0	24.6
GC-15-300	1-18-2023	0 – 3"	<0.050	<0.300	288	<10.0	<10.0	<10.0	<10.0	<10.0
GC-16-200	1-18-2023	0 – 3"	<0.050	<0.300	448	32.8	<10.0	22.0	22.0	10.8

FINAL REMEDIATION SUMMARY:

- The production well spill has been remediated to (NMAC) requirements.
- The spill area was divided into 500 square foot segments and all soil analyzed for TPH, Chloride, Benzene, and B-TEX contains ppm levels under (NMAC) specifications.
- All contaminated soil excavated was removed and transported to a New Mexico state permitted land farm.
- The spill area was backfilled using fresh caliche, and the pad site was reconstructed to resemble the production site prior to the production fluid spill.
- All equipment transported to the spill site has been removed and all material delivered has been utilized in the back fill process; no material has been stockpiled at this production site.

ATTACHMENTS:

(4) Lab Reports & Certified Soil Analysis:

Mitchell Analytical Laboratory 2638 Faudree Road Odessa, Texas 79765

PH: 432-561-5579

Well Record - CP-1917-Pod-1

Atkins Engineering Associates, Inc.

2904 W 2nd Street

Roswell, NM 88201

PH: 575-624-2420

Contaminated Soil Manifest

Lazy Ace Land Farm

Permit # NM-01-0041

P.O. Box 130

Eunice, NM 88231

PH: 575-369-5266

<u>CONFIRMATION OF – STATE GC – Well #2 – REMEDIATION REPORT - REVISED</u>

This site has been remediated using the standards and requirements established within the guidelines of the 19.15.29 NMAC.

This remediation record will be kept at the office for a minimum of five (5) years.

Inspected, sampled, surveyed, and remediation performed by:

Signature

Kevin L. Robinson, CESCO, ESP-E, FLIR1, NORM CERTIFIED

Tevin & Romson

Field Inspector



September 12, 2022

KEVIN ROBINSON

COMM ENGINEERING

1319 W. PINHOOK, SUITE 400

LAFAYETTE, LA 70503

RE: STATE GC

Enclosed are the results of analyses for samples received by the laboratory on 09/09/22 16:12.

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

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

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

Accreditation applies to public drinking water matrices.

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:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Received: 09/09/2022

09/09/2022 09/12/2022 Sampling Date: Sampling Type: 09/08/2022

Soil

Reported: 09/12/2022 Project Name: STATE GC

Sampling Condition: Sample Received By:

Cool & Intact Tamara Oldaker

Project Number: NONE GIVEN
Project Location: NONE GIVEN

Sample ID: FT 1 BACKGROUND (H224167-01)

Chloride, SM4500CI-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	7600	16.0	09/12/2022	ND	400	100	400	3.92	
TPH 8015M	mg/	'kg	Analyze	d By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	09/10/2022	ND	211	105	200	2.08	
DRO >C10-C28*	84.0	10.0	09/10/2022	ND	212	106	200	1.28	
EXT DRO >C28-C36	29.3	10.0	09/10/2022	ND					
Surrogate: 1-Chlorooctane	86.2	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	92.0	% 46.3-17	'8						

Sample ID: FT 2 BACKGROUND (H224167-02)

Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	560	16.0	09/12/2022	ND	400	100	400	3.92	
TPH 8015M	mg,	/kg	Analyze	d By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	09/10/2022	ND	211	105	200	2.08	
DRO >C10-C28*	123	10.0	09/10/2022	ND	212	106	200	1.28	
EXT DRO >C28-C36	42.4	10.0	09/10/2022	ND					
Surrogate: 1-Chlorooctane	83.3	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	91.0	% 46.3-17	8						

Cardinal Laboratories *=Accredited Analyte

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Celeg D. Freene



Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Received: 09/09/2022

Sampling Date:

09/08/2022

Reported: Project Name: 09/09/2022 09/12/2022 STATE GC

Sampling Type:

Soil Cool & Intact

Project Number:

NONE GIVEN

Sampling Condition: Sample Received By:

Tamara Oldaker

Project Location:

NONE GIVEN

Sample ID: FT 3 BACKGROUND (H224167-03)

Chloride, SM4500CI-B	mg/	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	4400	16.0	09/12/2022	ND	400	100	400	3.92	
TPH 8015M	mg/	'kg	Analyze	d By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	219	10.0	09/10/2022	ND	211	105	200	2.08	
DRO >C10-C28*	4420	10.0	09/10/2022	ND	212	106	200	1.28	
EXT DRO >C28-C36	926	10.0	09/10/2022	ND					
Surrogate: 1-Chlorooctane	114 %	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	117 %	% 46.3-17	78						

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Celey D. Kreine



Notes and Definitions

ND Analyte NOT DETECTED at or above the reporting limit

RPD Relative Percent Difference

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

*** Insufficient time to reach temperature.

Chloride by SM4500Cl-B does not require samples be received at or below 6°C
 Samples reported on an as received basis (wet) unless otherwise noted on report

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Celey D. Keine

Released to Imaging: 1/31/2024 3:15:47 PM

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Page 5 of



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Marland, Hobbs, NM 88240

Company Name:	(575) 393-2326 FA	MC/m 00	1	In	0/			-1			BI	LL	TO	N. San					ANAI	YSIS	RE	QUE	ST			
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September 19, 2022

KEVIN ROBINSON

COMM ENGINEERING

1319 W. PINHOOK, SUITE 400

LAFAYETTE, LA 70503

RE: STATE GC

Enclosed are the results of analyses for samples received by the laboratory on 09/14/22 9:35.

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

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

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

Celey D. Keine

Accreditation applies to public drinking water matrices.

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

Sincerely,

Celey D. Keene

Lab Director/Quality Manager



Analytical Results For:

COMM ENGINEERING **KEVIN ROBINSON** 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Received: 09/14/2022 Sampling Date: 09/13/2022

Reported: 09/19/2022 Sampling Type: Soil

Project Name: STATE GC Sampling Condition: Cool & Intact Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: EXTEX OP. - NEW MEXICO

Sample ID: BC BG - 1 (H224219-01)

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	09/16/2022	ND	1.87	93.5	2.00	2.91	
Toluene*	<0.050	0.050	09/16/2022	ND	1.89	94.5	2.00	2.52	
Ethylbenzene*	<0.050	0.050	09/16/2022	ND	1.83	91.6	2.00	2.28	
Total Xylenes*	<0.150	0.150	09/16/2022	ND	5.71	95.2	6.00	2.37	
Total BTEX	<0.300	0.300	09/16/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	108 9	% 69.9-14	0						
Chloride, SM4500CI-B	mg/	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	368	16.0	09/15/2022	ND	416	104	400	3.77	
TPH 8015M	mg/	'kg	Analyze	d By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	09/15/2022	ND	186	93.1	200	0.495	
DRO >C10-C28*	<10.0	10.0	09/15/2022	ND	208	104	200	3.11	
EXT DRO >C28-C36	<10.0	10.0	09/15/2022	ND					
Surrogate: 1-Chlorooctane	74.2	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	85.9	% 46.3-17	8						

Cardinal Laboratories *=Accredited Analyte

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Celey D. Keene



Analytical Results For:

COMM ENGINEERING **KEVIN ROBINSON** 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503

Fax To:

Received: 09/14/2022 Sampling Date: 09/13/2022

Reported: 09/19/2022 Sampling Type: Soil

Project Name: STATE GC Sampling Condition: Cool & Intact Project Number: Sample Received By: NONE GIVEN Tamara Oldaker

EXTEX OP. - NEW MEXICO Project Location:

Sample ID: BC BG - 2 (H224219-02)

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	09/16/2022	ND	1.87	93.5	2.00	2.91	
Toluene*	<0.050	0.050	09/16/2022	ND	1.89	94.5	2.00	2.52	
Ethylbenzene*	0.081	0.050	09/16/2022	ND	1.83	91.6	2.00	2.28	
Total Xylenes*	0.718	0.150	09/16/2022	ND	5.71	95.2	6.00	2.37	
Total BTEX	0.799	0.300	09/16/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	132	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	3480	16.0	09/15/2022	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	33.8	10.0	09/15/2022	ND	186	93.1	200	0.495	
DRO >C10-C28*	974	10.0	09/15/2022	ND	208	104	200	3.11	
EXT DRO >C28-C36	147	10.0	09/15/2022	ND					
Surrogate: 1-Chlorooctane	81.9	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	163	% 46.3-17	78						

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

09/14/2022 Sampling Date:

09/13/2022

Reported: 09/19/2022
Project Name: STATE GC

Sampling Type: Soil
Sampling Condition: Cool & Intact

Project Name: STATE GC
Project Number: NONE GIVEN

Sample Received By:

Tamara Oldaker

Project Location: EXTEX OP. - NEW MEXICO

Sample ID: BC BG - 3 (H224219-03)

Received:

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	09/16/2022	ND	1.87	93.5	2.00	2.91	
Toluene*	<0.050	0.050	09/16/2022	ND	1.89	94.5	2.00	2.52	
Ethylbenzene*	<0.050	0.050	09/16/2022	ND	1.83	91.6	2.00	2.28	
Total Xylenes*	<0.150	0.150	09/16/2022	ND	5.71	95.2	6.00	2.37	
Total BTEX	<0.300	0.300	09/16/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 69.9-14	0						
Chloride, SM4500Cl-B	mg	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	2720	16.0	09/15/2022	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	09/15/2022	ND	186	93.1	200	0.495	
DRO >C10-C28*	494	10.0	09/15/2022	ND	208	104	200	3.11	
EXT DRO >C28-C36	102	10.0	09/15/2022	ND					
Surrogate: 1-Chlorooctane	65.9	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	103	% 46.3-17	'8						

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Received: 09/14/2022 Sampling Date: 09/13/2022

Reported: 09/19/2022 Sampling Type: Soil

Project Name: STATE GC Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: EXTEX OP. - NEW MEXICO

Sample ID: BC BG - 4 (H224219-04)

BTEX 8021B	mg	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	09/16/2022	ND	1.87	93.5	2.00	2.91	
Toluene*	<0.050	0.050	09/16/2022	ND	1.89	94.5	2.00	2.52	
Ethylbenzene*	<0.050	0.050	09/16/2022	ND	1.83	91.6	2.00	2.28	
Total Xylenes*	<0.150	0.150	09/16/2022	ND	5.71	95.2	6.00	2.37	
Total BTEX	<0.300	0.300	09/16/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	109	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	752	16.0	09/15/2022	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	09/15/2022	ND	185	92.4	200	1.03	
DRO >C10-C28*	102	10.0	09/15/2022	ND	186	93.1	200	0.957	
EXT DRO >C28-C36	19.4	10.0	09/15/2022	ND					
Surrogate: 1-Chlorooctane	77.2	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	98.9	% 46.3-17	78						

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Fax T

Received: 09/14/2022 Sampling Date: 09/13/2022

Reported: 09/19/2022 Sampling Type: Soil

Project Name: STATE GC Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: EXTEX OP. - NEW MEXICO

Sample ID: BC BG - 5 (H224219-05)

Analyte Result Reporting Limit A	Analyzed	Method Blank	DC.				
			BS	% Recovery	True Value QC	RPD	Qualifier
Benzene* <0.050 0.050 09	9/16/2022	ND	1.87	93.5	2.00	2.91	
Toluene* <0.050 0.050 09	9/16/2022	ND	1.89	94.5	2.00	2.52	
Ethylbenzene* <0.050 0.050 09	9/16/2022	ND	1.83	91.6	2.00	2.28	
Total Xylenes* <0.150 0.150 09	9/16/2022	ND	5.71	95.2	6.00	2.37	
Total BTEX <0.300 0.300 09	9/16/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID 109 % 69.9-140							
Chloride, SM4500Cl-B mg/kg	Analyzed By: AC						
Analyte Result Reporting Limit A	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride 80.0 16.0 09	9/15/2022	ND	416	104	400	3.77	
TPH 8015M mg/kg	Analyzed	Ву: СК					
Analyte Result Reporting Limit A	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10* <10.0 10.0 09	9/15/2022	ND	185	92.4	200	1.03	
DRO >C10-C28* <10.0 10.0 09	9/15/2022	ND	186	93.1	200	0.957	
EXT DRO >C28-C36 <10.0 10.0 09	9/15/2022	ND					
Surrogate: 1-Chlorooctane 80.1 % 45.3-161							
Surrogate: 1-Chlorooctadecane 88.8 % 46.3-178							

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Sampling Date:

09/13/2022

Reported: Project Name: 09/19/2022 STATE GC

09/14/2022

Sampling Type: Sampling Condition: Soil Cool & Intact

Project Number:

Received:

NONE GIVEN

EXTEX OP. - NEW MEXICO

Sample Received By:

Tamara Oldaker

Project Location:

Sample ID: GC - 1 - 50 (H224219-06)

BTEX 8021B	mg,	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	09/16/2022	ND	1.87	93.5	2.00	2.91	
Toluene*	<0.050	0.050	09/16/2022	ND	1.89	94.5	2.00	2.52	
Ethylbenzene*	<0.050	0.050	09/16/2022	ND	1.83	91.6	2.00	2.28	
Total Xylenes*	<0.150	0.150	09/16/2022	ND	5.71	95.2	6.00	2.37	
Total BTEX	<0.300	0.300	09/16/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	108	% 69.9-14	0						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	4000	16.0	09/15/2022	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	09/15/2022	ND	185	92.4	200	1.03	
DRO >C10-C28*	252	10.0	09/15/2022	ND	186	93.1	200	0.957	
EXT DRO >C28-C36	61.3	10.0	09/15/2022	ND					
Surrogate: 1-Chlorooctane	91.1	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	114	% 46.3-17	8						

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Analytical Results For:

COMM ENGINEERING **KEVIN ROBINSON** 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503

Fax To:

Received: 09/14/2022 Sampling Date: 09/13/2022

Reported: 09/19/2022 Sampling Type: Soil

Project Name: STATE GC Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker Project Number: NONE GIVEN

EXTEX OP. - NEW MEXICO Project Location:

Sample ID: GC - 1 - 75 (H224219-07)

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	09/16/2022	ND	1.87	93.5	2.00	2.91	
Toluene*	<0.050	0.050	09/16/2022	ND	1.89	94.5	2.00	2.52	
Ethylbenzene*	<0.050	0.050	09/16/2022	ND	1.83	91.6	2.00	2.28	
Total Xylenes*	<0.150	0.150	09/16/2022	ND	5.71	95.2	6.00	2.37	
Total BTEX	<0.300	0.300	09/16/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	107 9	69.9-14	0						
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	2040	16.0	09/15/2022	ND	416	104	400	3.77	
TPH 8015M	mg/	kg	Analyze	d By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	09/15/2022	ND	185	92.4	200	1.03	
DRO >C10-C28*	262	10.0	09/15/2022	ND	186	93.1	200	0.957	
EXT DRO >C28-C36	82.9	10.0	09/15/2022	ND					
Surrogate: 1-Chlorooctane	81.0	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	110 9	6 46.3-17	8						

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Analytical Results For:

COMM ENGINEERING **KEVIN ROBINSON** 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503

Fax To:

Received: 09/14/2022 Sampling Date: 09/13/2022

Reported: 09/19/2022 Sampling Type: Soil

Project Name: STATE GC Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker Project Number: NONE GIVEN

EXTEX OP. - NEW MEXICO Project Location:

Sample ID: GC - 2 - 25 (H224219-09)

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	09/16/2022	ND	1.87	93.5	2.00	2.91	
Toluene*	<0.050	0.050	09/16/2022	ND	1.89	94.5	2.00	2.52	
Ethylbenzene*	<0.050	0.050	09/16/2022	ND	1.83	91.6	2.00	2.28	
Total Xylenes*	<0.150	0.150	09/16/2022	ND	5.71	95.2	6.00	2.37	
Total BTEX	<0.300	0.300	09/16/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	107 9	69.9-14	0						
Chloride, SM4500CI-B	mg/	kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	4400	16.0	09/15/2022	ND	416	104	400	3.77	
TPH 8015M	mg/	kg	Analyze	d By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	09/15/2022	ND	185	92.4	200	1.03	
DRO >C10-C28*	596	10.0	09/15/2022	ND	186	93.1	200	0.957	
EXT DRO >C28-C36	190	10.0	09/15/2022	ND					
Surrogate: 1-Chlorooctane	89.6	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	142 9	% 46.3-17	8						

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503

Fax To:

Received: 09/14/2022 Sampling Date: 09/13/2022

Reported: 09/19/2022 Sampling Type: Soil

Project Name: STATE GC Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: EXTEX OP. - NEW MEXICO

Sample ID: GC - 2 - 50 (H224219-10)

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	09/16/2022	ND	1.87	93.5	2.00	2.91	
Toluene*	<0.050	0.050	09/16/2022	ND	1.89	94.5	2.00	2.52	
Ethylbenzene*	<0.050	0.050	09/16/2022	ND	1.83	91.6	2.00	2.28	
Total Xylenes*	<0.150	0.150	09/16/2022	ND	5.71	95.2	6.00	2.37	
Total BTEX	<0.300	0.300	09/16/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 69.9-14	0						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	7200	16.0	09/15/2022	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	ed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	09/15/2022	ND	185	92.4	200	1.03	
DRO >C10-C28*	574	10.0	09/15/2022	ND	186	93.1	200	0.957	
EXT DRO >C28-C36	167	10.0	09/15/2022	ND					
Surrogate: 1-Chlorooctane	95.8	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	143	% 46.3-17	<i>'8</i>						

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Analytical Results For:

COMM ENGINEERING **KEVIN ROBINSON** 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503

Fax To:

Received: 09/14/2022 Sampling Date: 09/13/2022

Reported: 09/19/2022 Sampling Type: Soil

Project Name: STATE GC Sampling Condition: Cool & Intact Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

EXTEX OP. - NEW MEXICO Project Location:

Sample ID: GC - 2 - 75 (H224219-11)

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	09/16/2022	ND	1.87	93.5	2.00	2.91	
Toluene*	<0.050	0.050	09/16/2022	ND	1.89	94.5	2.00	2.52	
Ethylbenzene*	<0.050	0.050	09/16/2022	ND	1.83	91.6	2.00	2.28	
Total Xylenes*	<0.150	0.150	09/16/2022	ND	5.71	95.2	6.00	2.37	
Total BTEX	<0.300	0.300	09/16/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	108	% 69.9-14	0						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	5920	16.0	09/15/2022	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	09/15/2022	ND	185	92.4	200	1.03	
DRO >C10-C28*	256	10.0	09/15/2022	ND	186	93.1	200	0.957	
EXT DRO >C28-C36	83.0	10.0	09/15/2022	ND					
Surrogate: 1-Chlorooctane	90.5	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	118	% 46.3-17	78						

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Celey D. Keene



Analytical Results For:

COMM ENGINEERING **KEVIN ROBINSON** 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503

Fax To:

Received: 09/14/2022 Sampling Date: 09/13/2022

Reported: 09/19/2022 Sampling Type: Soil

Project Name: STATE GC Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker Project Number: NONE GIVEN

EXTEX OP. - NEW MEXICO Project Location:

Sample ID: GC - 2 - 100 (H224219-12)

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	09/16/2022	ND	2.00	100	2.00	0.168	
Toluene*	<0.050	0.050	09/16/2022	ND	2.03	102	2.00	0.0751	
Ethylbenzene*	<0.050	0.050	09/16/2022	ND	2.04	102	2.00	0.523	
Total Xylenes*	<0.150	0.150	09/16/2022	ND	6.28	105	6.00	0.778	
Total BTEX	<0.300	0.300	09/16/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.9	% 69.9-14	0						
Chloride, SM4500Cl-B	mg/	'kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	4640	16.0	09/15/2022	ND	416	104	400	3.77	
TPH 8015M	mg/	'kg	Analyze	d By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	09/15/2022	ND	185	92.4	200	1.03	
DRO >C10-C28*	211	10.0	09/15/2022	ND	186	93.1	200	0.957	
EXT DRO >C28-C36	58.0	10.0	09/15/2022	ND					
Surrogate: 1-Chlorooctane	90.2	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	113 9	% 46.3-17	<i>'</i> 8						

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Received: 09/14/2022 Sampling Date: 09/13/2022

Reported: 09/19/2022 Sampling Type: Soil

Project Name: STATE GC Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Applyzod By: 14

Project Location: EXTEX OP. - NEW MEXICO

Sample ID: GC - 2 - 125 (H224219-13)

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	09/17/2022	ND	2.00	100	2.00	0.168	
Toluene*	<0.050	0.050	09/17/2022	ND	2.03	102	2.00	0.0751	
Ethylbenzene*	<0.050	0.050	09/17/2022	ND	2.04	102	2.00	0.523	
Total Xylenes*	<0.150	0.150	09/17/2022	ND	6.28	105	6.00	0.778	
Total BTEX	<0.300	0.300	09/17/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.3	% 69.9-14	0						
Chloride, SM4500Cl-B	mg	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	3200	16.0	09/15/2022	ND	416	104	400	3.77	
TPH 8015M	mg	/kg	Analyze	d By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	09/15/2022	ND	185	92.4	200	1.03	
DRO >C10-C28*	21.2	10.0	09/15/2022	ND	186	93.1	200	0.957	
EXT DRO >C28-C36	14.4	10.0	09/15/2022	ND					
Surrogate: 1-Chlorooctane	80.8	% 45.3-16	I						
Surrogate: 1-Chlorooctadecane	95.0	% 46.3-17	8						

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Celey D. Keene



Analytical Results For:

COMM ENGINEERING **KEVIN ROBINSON** 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Received: 09/14/2022

Sampling Date:

09/13/2022

Reported: Project Name: 09/19/2022 STATE GC

Sampling Type:

Soil Cool & Intact

Project Number:

NONE GIVEN

Sampling Condition: Sample Received By:

Tamara Oldaker

Project Location:

EXTEX OP. - NEW MEXICO

Sample ID: GC - 3 - 25 (H224219-14)

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	09/17/2022	ND	2.00	100	2.00	0.168	
Toluene*	<0.050	0.050	09/17/2022	ND	2.03	102	2.00	0.0751	
Ethylbenzene*	< 0.050	0.050	09/17/2022	ND	2.04	102	2.00	0.523	
Total Xylenes*	<0.150	0.150	09/17/2022	ND	6.28	105	6.00	0.778	
Total BTEX	<0.300	0.300	09/17/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.4	% 69.9-14	0						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	3920	16.0	09/15/2022	ND	416	104	400	3.77	
TPH 8015M	mg/	kg	Analyze	d By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	09/15/2022	ND	185	92.4	200	1.03	
DRO >C10-C28*	120	10.0	09/15/2022	ND	186	93.1	200	0.957	
EXT DRO >C28-C36	25.3	10.0	09/15/2022	ND					
Surrogate: 1-Chlorooctane	86.9	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	108 9	% 46 3-17	8						

Surrogate: 1-Chlorooctadecane 108 % 46.3-178

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Analytical Results For:

COMM ENGINEERING **KEVIN ROBINSON** 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503

Fax To:

Received: 09/14/2022 Sampling Date: 09/13/2022

Reported: 09/19/2022 Sampling Type: Soil

Project Name: STATE GC Sampling Condition: Cool & Intact Sample Received By: Project Number: NONE GIVEN Tamara Oldaker

Applyzod By: 14

EXTEX OP. - NEW MEXICO Project Location:

ma/ka

Sample ID: GC - 3 - 50 (H224219-15)

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	09/17/2022	ND	2.00	100	2.00	0.168	
Toluene*	<0.050	0.050	09/17/2022	ND	2.03	102	2.00	0.0751	
Ethylbenzene*	<0.050	0.050	09/17/2022	ND	2.04	102	2.00	0.523	
Total Xylenes*	<0.150	0.150	09/17/2022	ND	6.28	105	6.00	0.778	
Total BTEX	<0.300	0.300	09/17/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.1	% 69.9-14	0						
Chloride, SM4500Cl-B	mg	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1060	16.0	09/15/2022	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	09/15/2022	ND	185	92.4	200	1.03	
DRO >C10-C28*	242	10.0	09/15/2022	ND	186	93.1	200	0.957	
EXT DRO >C28-C36	56.6	10.0	09/15/2022	ND					
Surrogate: 1-Chlorooctane	84.5	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	111	% 46.3-17	8						

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Celey D. Keene



Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Received: 09/14/2022 Reported: 09/19/2022

Project Name: STATE GC
Project Number: NONE GIVEN

Project Location: EXTEX OP. - NEW MEXICO

Sampling Date: 09/13/2022

Sampling Type: Soil

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

Sample ID: GC - 3 - 75 (H224219-16)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	09/17/2022	ND	2.00	100	2.00	0.168	
Toluene*	<0.050	0.050	09/17/2022	ND	2.03	102	2.00	0.0751	
Ethylbenzene*	<0.050	0.050	09/17/2022	ND	2.04	102	2.00	0.523	
Total Xylenes*	<0.150	0.150	09/17/2022	ND	6.28	105	6.00	0.778	
Total BTEX	<0.300	0.300	09/17/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.0	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	4240	16.0	09/15/2022	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	09/15/2022	ND	185	92.4	200	1.03	
DRO >C10-C28*	320	10.0	09/15/2022	ND	186	93.1	200	0.957	
EXT DRO >C28-C36	87.6	10.0	09/15/2022	ND					
Surrogate: 1-Chlorooctane	89.2	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	123	% 46.3-17	78						

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Analytical Results For:

COMM ENGINEERING **KEVIN ROBINSON** 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Received: 09/14/2022 Sampling Date: 09/13/2022

Reported: 09/19/2022 Sampling Type: Soil

Project Name: STATE GC Sampling Condition: Cool & Intact Sample Received By: Project Number: NONE GIVEN Tamara Oldaker

EXTEX OP. - NEW MEXICO Project Location:

Sample ID: GC - 3 - 100 (H224219-17)

BTEX 8021B	mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	09/17/2022	ND	2.00	100	2.00	0.168	
Toluene*	<0.050	0.050	09/17/2022	ND	2.03	102	2.00	0.0751	
Ethylbenzene*	<0.050	0.050	09/17/2022	ND	2.04	102	2.00	0.523	
Total Xylenes*	<0.150	0.150	09/17/2022	ND	6.28	105	6.00	0.778	
Total BTEX	<0.300	0.300	09/17/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.5	% 69.9-14	0						
Chloride, SM4500CI-B	mg/	kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	4720	16.0	09/15/2022	ND	416	104	400	3.77	
TPH 8015M	mg/	kg	Analyze	d By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	09/15/2022	ND	185	92.4	200	1.03	
DRO >C10-C28*	376	10.0	09/15/2022	ND	186	93.1	200	0.957	
EXT DRO >C28-C36	101	10.0	09/15/2022	ND					
Surrogate: 1-Chlorooctane	88.3	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	133 9	% 46.3-17	8						

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Analytical Results For:

COMM ENGINEERING **KEVIN ROBINSON** 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503

Fax To:

Received: 09/14/2022 Sampling Date: 09/13/2022

Reported: 09/19/2022 Sampling Type: Soil

Project Name: STATE GC Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker Project Number: NONE GIVEN

EXTEX OP. - NEW MEXICO Project Location:

Sample ID: GC - 3 - 125 (H224219-18)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	09/17/2022	ND	2.00	100	2.00	0.168	
Toluene*	<0.050	0.050	09/17/2022	ND	2.03	102	2.00	0.0751	
Ethylbenzene*	<0.050	0.050	09/17/2022	ND	2.04	102	2.00	0.523	
Total Xylenes*	<0.150	0.150	09/17/2022	ND	6.28	105	6.00	0.778	
Total BTEX	<0.300	0.300	09/17/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	97.7	% 69.9-14	0						
Chloride, SM4500Cl-B	mg/	kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	3840	16.0	09/15/2022	ND	416	104	400	3.77	
TPH 8015M	mg/	'kg	Analyze	d By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	09/15/2022	ND	185	92.4	200	1.03	
DRO >C10-C28*	164	10.0	09/15/2022	ND	186	93.1	200	0.957	
EXT DRO >C28-C36	46.4	10.0	09/15/2022	ND					
Surrogate: 1-Chlorooctane	77.1	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	96.0	% 46.3-17	8						

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Analytical Results For:

COMM ENGINEERING **KEVIN ROBINSON** 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Received: 09/14/2022 Sampling Date: 09/13/2022

Reported: 09/19/2022 Sampling Type: Soil

Project Name: STATE GC Sampling Condition: Cool & Intact Tamara Oldaker Project Number: NONE GIVEN Sample Received By:

EXTEX OP. - NEW MEXICO Project Location:

Sample ID: GC - 4 - 25 (H224219-19)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	09/17/2022	ND	2.00	100	2.00	0.168	
Toluene*	<0.050	0.050	09/17/2022	ND	2.03	102	2.00	0.0751	
Ethylbenzene*	<0.050	0.050	09/17/2022	ND	2.04	102	2.00	0.523	
Total Xylenes*	<0.150	0.150	09/17/2022	ND	6.28	105	6.00	0.778	
Total BTEX	<0.300	0.300	09/17/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	102 9	69.9-14	0						
Chloride, SM4500CI-B	mg/	kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	6240	16.0	09/15/2022	ND	416	104	400	3.77	
TPH 8015M	mg/	kg	Analyze	d By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	09/15/2022	ND	185	92.4	200	1.03	
DRO >C10-C28*	809	10.0	09/15/2022	ND	186	93.1	200	0.957	
EXT DRO >C28-C36	179	10.0	09/15/2022	ND					
Surrogate: 1-Chlorooctane	81.7	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	132 9	% 46.3-17	8						

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Analytical Results For:

COMM ENGINEERING **KEVIN ROBINSON** 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503

Fax To:

Received: 09/14/2022 Sampling Date: 09/13/2022

Reported: 09/19/2022 Sampling Type: Soil

Project Name: STATE GC Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker Project Number: NONE GIVEN

EXTEX OP. - NEW MEXICO Project Location:

Sample ID: GC - 4 - 50 (H224219-20)

BTEX 8021B	mg/	'kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	09/17/2022	ND	2.00	100	2.00	0.168	
Toluene*	<0.050	0.050	09/17/2022	ND	2.03	102	2.00	0.0751	
Ethylbenzene*	<0.050	0.050	09/17/2022	ND	2.04	102	2.00	0.523	
Total Xylenes*	<0.150	0.150	09/17/2022	ND	6.28	105	6.00	0.778	
Total BTEX	<0.300	0.300	09/17/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.6	% 69.9-14	0						
Chloride, SM4500CI-B	mg/	'kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	3400	16.0	09/15/2022	ND	416	104	400	3.77	
TPH 8015M	mg/	/kg	Analyze	d By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	09/15/2022	ND	185	92.4	200	1.03	
DRO >C10-C28*	246	10.0	09/15/2022	ND	186	93.1	200	0.957	
EXT DRO >C28-C36	59.7	10.0	09/15/2022	ND					
Surrogate: 1-Chlorooctane	84.4	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	107 9	% 46.3-17	8						

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Sampling Date:

09/13/2022

Reported: Project Name:

Received:

09/19/2022 STATE GC

09/14/2022

Sampling Type: Sampling Condition: Soil Cool & Intact

Project Number:

NONE GIVEN

Sample Received By:

Tamara Oldaker

Project Location: EXTEX OP. - NEW MEXICO

Sample ID: GC - 4 - 75 (H224219-21)

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	09/17/2022	ND	2.00	100	2.00	0.168	
Toluene*	<0.050	0.050	09/17/2022	ND	2.03	102	2.00	0.0751	
Ethylbenzene*	<0.050	0.050	09/17/2022	ND	2.04	102	2.00	0.523	
Total Xylenes*	<0.150	0.150	09/17/2022	ND	6.28	105	6.00	0.778	
Total BTEX	<0.300	0.300	09/17/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.2	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	7800	16.0	09/15/2022	ND	400	100	400	3.92	QM-07
TPH 8015M	mg,	'kg	Analyze	d By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	09/15/2022	ND	185	92.4	200	1.03	
DRO >C10-C28*	302	10.0	09/15/2022	ND	186	93.1	200	0.957	
EXT DRO >C28-C36	85.3	10.0	09/15/2022	ND					
Surrogate: 1-Chlorooctane	83.4	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	113 9	% 46.3-17	8						

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Analytical Results For:

COMM ENGINEERING **KEVIN ROBINSON** 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Received: 09/14/2022 Sampling Date: 09/13/2022

Reported: 09/19/2022 Sampling Type: Soil

Project Name: STATE GC Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker Project Number: NONE GIVEN

EXTEX OP. - NEW MEXICO Project Location:

Sample ID: GC - 4 - 100 (H224219-22)

BTEX 8021B	mg/	kg	Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	09/17/2022	ND	2.00	100	2.00	0.168	
Toluene*	<0.050	0.050	09/17/2022	ND	2.03	102	2.00	0.0751	
Ethylbenzene*	<0.050	0.050	09/17/2022	ND	2.04	102	2.00	0.523	
Total Xylenes*	<0.150	0.150	09/17/2022	ND	6.28	105	6.00	0.778	
Total BTEX	<0.300	0.300	09/17/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.0	% 69.9-14	0						
Chloride, SM4500CI-B	mg/	kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	7120	16.0	09/15/2022	ND	400	100	400	3.92	
TPH 8015M	mg/	kg	Analyze	d By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	09/15/2022	ND	185	92.4	200	1.03	
DRO >C10-C28*	129	10.0	09/15/2022	ND	186	93.1	200	0.957	
EXT DRO >C28-C36	36.9	10.0	09/15/2022	ND					
Surrogate: 1-Chlorooctane	81.9	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	110 9	6 46.3-17	8						

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Received: 09/14/2022

Sampling Date:

09/13/2022

Soil

Reported: 0
Project Name: S

09/19/2022 STATE GC Sampling Type: Sampling Condition:

Cool & Intact

Project Number:

NONE GIVEN

Sample Received By:

Tamara Oldaker

Project Location:

RTFY 8021R

EXTEX OP. - NEW MEXICO

Sample ID: GC - 4 - 125 (H224219-23)

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	09/17/2022	ND	2.00	100	2.00	0.168	
Toluene*	<0.050	0.050	09/17/2022	ND	2.03	102	2.00	0.0751	
Ethylbenzene*	<0.050	0.050	09/17/2022	ND	2.04	102	2.00	0.523	
Total Xylenes*	<0.150	0.150	09/17/2022	ND	6.28	105	6.00	0.778	
Total BTEX	<0.300	0.300	09/17/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.7	% 69.9-14	0						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	8500	16.0	09/15/2022	ND	400	100	400	3.92	
TPH 8015M	mg,	/kg	Analyze	d By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	09/15/2022	ND	178	89.1	200	0.220	
DRO >C10-C28*	117	10.0	09/15/2022	ND	184	92.1	200	2.65	
EXT DRO >C28-C36	15.5	10.0	09/15/2022	ND					
Surrogate: 1-Chlorooctane	57.4	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	76.6	% 46.3-17	8						

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Tux

Received: 09/14/2022 Sampling Date: 09/13/2022

Reported: 09/19/2022 Sampling Type: Soil

Project Name: STATE GC Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: EXTEX OP. - NEW MEXICO

Sample ID: GC - 4 - 150 (H224219-24)

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	09/17/2022	ND	2.00	100	2.00	0.168	
Toluene*	<0.050	0.050	09/17/2022	ND	2.03	102	2.00	0.0751	
Ethylbenzene*	<0.050	0.050	09/17/2022	ND	2.04	102	2.00	0.523	
Total Xylenes*	<0.150	0.150	09/17/2022	ND	6.28	105	6.00	0.778	
Total BTEX	<0.300	0.300	09/17/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.8	% 69.9-14	10						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	5800	16.0	09/15/2022	ND	400	100	400	3.92	
TPH 8015M	mg,	/kg	Analyze	ed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	09/15/2022	ND	179	89.7	200	4.15	
DRO >C10-C28*	198	10.0	09/15/2022	ND	191	95.3	200	4.92	QM-07, QR-03
EXT DRO >C28-C36	56.0	10.0	09/15/2022	ND					
Surrogate: 1-Chlorooctane	77.0	% 45.3-16	51						
Surrogate: 1-Chlorooctadecane	86.0	% 46.3-17	78						

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Fax

Received: 09/14/2022 Sampling Date: 09/13/2022

Reported: 09/19/2022 Sampling Type: Soil

Project Name: STATE GC Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: EXTEX OP. - NEW MEXICO

Sample ID: GC - 5 - 100 (H224219-25)

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	09/17/2022	ND	2.00	100	2.00	0.168	
Toluene*	<0.050	0.050	09/17/2022	ND	2.03	102	2.00	0.0751	
Ethylbenzene*	<0.050	0.050	09/17/2022	ND	2.04	102	2.00	0.523	
Total Xylenes*	<0.150	0.150	09/17/2022	ND	6.28	105	6.00	0.778	
Total BTEX	<0.300	0.300	09/17/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	101 9	69.9-14	0						
Chloride, SM4500CI-B	mg/	kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	3240	16.0	09/15/2022	ND	400	100	400	3.92	
TPH 8015M	mg/	kg	Analyze	d By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	09/15/2022	ND	179	89.7	200	4.15	
DRO >C10-C28*	734	10.0	09/15/2022	ND	191	95.3	200	4.92	
EXT DRO >C28-C36	194	10.0	09/15/2022	ND					
Surrogate: 1-Chlorooctane	81.4	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	130 9	% 46.3-17	'8						

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09/13/2022

Cool & Intact

Soil

Analytical Results For:

COMM ENGINEERING **KEVIN ROBINSON** 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Received: 09/14/2022 Reported:

Sampling Date: 09/19/2022 Sampling Type:

Project Name: STATE GC Project Number: NONE GIVEN

Sampling Condition: Sample Received By: Tamara Oldaker

EXTEX OP. - NEW MEXICO Project Location:

Sample ID: GC - 5 - 150 (H224219-27)

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	09/17/2022	ND	2.00	100	2.00	0.168	
Toluene*	<0.050	0.050	09/17/2022	ND	2.03	102	2.00	0.0751	
Ethylbenzene*	<0.050	0.050	09/17/2022	ND	2.04	102	2.00	0.523	
Total Xylenes*	<0.150	0.150	09/17/2022	ND	6.28	105	6.00	0.778	
Total BTEX	<0.300	0.300	09/17/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	97.3	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	4640	16.0	09/15/2022	ND	400	100	400	3.92	
TPH 8015M	mg	/kg	Analyze	ed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	09/15/2022	ND	179	89.7	200	4.15	
DRO >C10-C28*	316	10.0	09/15/2022	ND	191	95.3	200	4.92	
EXT DRO >C28-C36	96.5	10.0	09/15/2022	ND					
Surrogate: 1-Chlorooctane	76.3	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	97.6	% 46.3-17	8						

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503

Fax To:

Received: 09/14/2022 Sampling Date: 09/13/2022

Reported: 09/19/2022 Sampling Type: Soil

Project Name: STATE GC Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: EXTEX OP. - NEW MEXICO

Sample ID: GC - 7 - 100 (H224219-31)

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	09/17/2022	ND	2.00	100	2.00	0.168	
Toluene*	<0.050	0.050	09/17/2022	ND	2.03	102	2.00	0.0751	
Ethylbenzene*	<0.050	0.050	09/17/2022	ND	2.04	102	2.00	0.523	
Total Xylenes*	<0.150	0.150	09/17/2022	ND	6.28	105	6.00	0.778	
Total BTEX	<0.300	0.300	09/17/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	3040	16.0	09/15/2022	ND	400	100	400	3.92	
TPH 8015M	mg,	/kg	Analyze	ed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	09/15/2022	ND	179	89.7	200	4.15	
DRO >C10-C28*	630	10.0	09/15/2022	ND	191	95.3	200	4.92	
EXT DRO >C28-C36	129	10.0	09/15/2022	ND					
Surrogate: 1-Chlorooctane	86.0	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	125	% 46.3-17	<i>'8</i>						

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Analytical Results For:

COMM ENGINEERING **KEVIN ROBINSON** 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Received: 09/14/2022 Sampling Date: 09/13/2022

Reported: 09/19/2022 Sampling Type: Soil Project Name: STATE GC Sampling Condition: Cool & Intact

Sample Received By: Project Number: NONE GIVEN Tamara Oldaker

EXTEX OP. - NEW MEXICO Project Location:

Sample ID: GC - 8 - 50 (H224219-34)

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	09/16/2022	ND	2.01	100	2.00	0.373	
Toluene*	<0.050	0.050	09/16/2022	ND	2.04	102	2.00	0.782	
Ethylbenzene*	<0.050	0.050	09/16/2022	ND	1.99	99.3	2.00	0.400	
Total Xylenes*	<0.150	0.150	09/16/2022	ND	6.24	104	6.00	1.27	
Total BTEX	<0.300	0.300	09/16/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	114 9	69.9-14	0						
Chloride, SM4500Cl-B	mg/	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	3040	16.0	09/15/2022	ND	400	100	400	3.92	
TPH 8015M	mg/	'kg	Analyze	d By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	11.0	10.0	09/15/2022	ND	179	89.7	200	4.15	
DRO >C10-C28*	449	10.0	09/15/2022	ND	191	95.3	200	4.92	
EXT DRO >C28-C36	81.0	10.0	09/15/2022	ND					
Surrogate: 1-Chlorooctane	89.7	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	111 9	% 46.3-17	<i>'</i> 8						

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Received: 09/14/2022 Reported: 09/19/2022

Project Name: STATE GC
Project Number: NONE GIVEN

Project Location: EXTEX OP. - NEW MEXICO

Sampling Date: 09/13/2022

Sampling Type: Soil

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

Sample ID: GC - 8 - 75 (H224219-35)

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	09/16/2022	ND	2.01	100	2.00	0.373	
Toluene*	<0.050	0.050	09/16/2022	ND	2.04	102	2.00	0.782	
Ethylbenzene*	< 0.050	0.050	09/16/2022	ND	1.99	99.3	2.00	0.400	
Total Xylenes*	<0.150	0.150	09/16/2022	ND	6.24	104	6.00	1.27	
Total BTEX	<0.300	0.300	09/16/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	109	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	3200	16.0	09/15/2022	ND	400	100	400	3.92	
TPH 8015M	mg	/kg	Analyze	d By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	09/15/2022	ND	179	89.7	200	4.15	
DRO >C10-C28*	724	10.0	09/15/2022	ND	191	95.3	200	4.92	
EXT DRO >C28-C36	125	10.0	09/15/2022	ND					
Surrogate: 1-Chlorooctane	92.0	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	133	% 46.3-17	8						

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Received: 09/14/2022 Sampling Date: 09/13/2022

Reported: 09/19/2022 Sampling Type: Soil

Project Name: STATE GC Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: EXTEX OP. - NEW MEXICO

Sample ID: GC - 8 - 125 (H224219-37)

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	09/16/2022	ND	2.01	100	2.00	0.373	
Toluene*	<0.050	0.050	09/16/2022	ND	2.04	102	2.00	0.782	
Ethylbenzene*	0.087	0.050	09/16/2022	ND	1.99	99.3	2.00	0.400	
Total Xylenes*	0.581	0.150	09/16/2022	ND	6.24	104	6.00	1.27	
Total BTEX	0.668	0.300	09/16/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	122	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1920	16.0	09/15/2022	ND	400	100	400	3.92	
TPH 8015M	mg,	/kg	Analyze	d By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	16.1	10.0	09/15/2022	ND	179	89.7	200	4.15	
DRO >C10-C28*	961	10.0	09/15/2022	ND	191	95.3	200	4.92	
EXT DRO >C28-C36	222	10.0	09/15/2022	ND					
Surrogate: 1-Chlorooctane	86.1	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	136	% 46.3-17	78						

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Analytical Results For:

COMM ENGINEERING **KEVIN ROBINSON** 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Received: 09/14/2022 Sampling Date: 09/13/2022

Reported: 09/19/2022 Sampling Type: Soil

Project Name: STATE GC Sampling Condition: Cool & Intact Sample Received By: Project Number: NONE GIVEN Tamara Oldaker

EXTEX OP. - NEW MEXICO Project Location:

Sample ID: GC - 9 - 50 (H224219-39)

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	09/16/2022	ND	2.01	100	2.00	0.373	
Toluene*	<0.050	0.050	09/16/2022	ND	2.04	102	2.00	0.782	
Ethylbenzene*	<0.050	0.050	09/16/2022	ND	1.99	99.3	2.00	0.400	
Total Xylenes*	<0.150	0.150	09/16/2022	ND	6.24	104	6.00	1.27	
Total BTEX	<0.300	0.300	09/16/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	112 9	69.9-14	0						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1600	16.0	09/15/2022	ND	400	100	400	3.92	
TPH 8015M	mg/	kg	Analyze	d By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	11.4	10.0	09/15/2022	ND	179	89.7	200	4.15	
DRO >C10-C28*	368	10.0	09/15/2022	ND	191	95.3	200	4.92	
EXT DRO >C28-C36	63.1	10.0	09/15/2022	ND					
Surrogate: 1-Chlorooctane	84.7	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	104 9	% 46.3-17	<i>'</i> 8						

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Received: 09/14/2022 Sampling Date: 09/13/2022

Reported: 09/19/2022 Sampling Type: Soil

Project Name: STATE GC Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Analyzed By: 1H /

Project Location: EXTEX OP. - NEW MEXICO

ma/ka

Sample ID: GC - 9 - 75 (H224219-40)

RTFY 8021R

B1EX 8021B	mg	/кд	Anaiyze	ea By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	09/17/2022	ND	1.72	86.1	2.00	8.21	
Toluene*	<0.050	0.050	09/17/2022	ND	1.74	86.8	2.00	8.05	
Ethylbenzene*	<0.050	0.050	09/17/2022	ND	1.67	83.4	2.00	6.96	
Total Xylenes*	<0.150	0.150	09/17/2022	ND	5.23	87.2	6.00	6.14	
Total BTEX	<0.300	0.300	09/17/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	111 9	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	3360	16.0	09/15/2022	ND	400	100	400	3.92	
TPH 8015M	mg,	/kg	Analyze	ed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	11.3	10.0	09/15/2022	ND	179	89.7	200	4.15	
DRO >C10-C28*	816	10.0	09/15/2022	ND	191	95.3	200	4.92	
EXT DRO >C28-C36	141	10.0	09/15/2022	ND					
Surrogate: 1-Chlorooctane	89.8	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	136	% 46.3-17	'8						

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Analytical Results For:

COMM ENGINEERING **KEVIN ROBINSON** 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503

Fax To:

Received: 09/14/2022 Sampling Date: 09/13/2022

Reported: 09/19/2022 Sampling Type: Soil

Project Name: STATE GC Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker Project Number: NONE GIVEN

EXTEX OP. - NEW MEXICO Project Location:

Sample ID: GC - 10 - 100 (H224219-45)

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	09/17/2022	ND	1.81	90.5	2.00	5.78	
Toluene*	<0.050	0.050	09/17/2022	ND	1.88	94.0	2.00	5.80	
Ethylbenzene*	<0.050	0.050	09/17/2022	ND	1.83	91.6	2.00	5.57	
Total Xylenes*	<0.150	0.150	09/17/2022	ND	5.73	95.5	6.00	4.94	
Total BTEX	<0.300	0.300	09/17/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	110	% 69.9-14	10						
Chloride, SM4500CI-B	mg	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	976	16.0	09/15/2022	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	09/15/2022	ND	179	89.3	200	10.4	
DRO >C10-C28*	664	10.0	09/15/2022	ND	177	88.5	200	2.66	
EXT DRO >C28-C36	124	10.0	09/15/2022	ND					
Surrogate: 1-Chlorooctane	83.2	% 45.3-16	51						
Surrogate: 1-Chlorooctadecane	99.8	% 46.3-17	78						

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S-04



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

Notes and Definitions

501	The surrogate recovery for this surrige is outside or established control limits due to a surrige matrix effect.	
QR-0	The RPD value for the sample duplicate or MS/MSD was outside of QC acceptance limits due to matrix interference. QC batch accepted based on LCS and/or LCSD recovery and/or RPD values.	
QM-0	The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.	
BS-3	Blank spike recovery outside of lab established statistical limits, but still within method limits. Data is not adversely affected.	
ND	Analyte NOT DETECTED at or above the reporting limit	
RPD	Relative Percent Difference	
**	Samples not received at proper temperature of 6°C or below.	
***	Insufficient time to reach temperature.	
-	Chloride by SM4500Cl-B does not require samples be received at or below 6°C	
	Samples reported on an as received basis (wet) unless otherwise noted on report	

The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.

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Received by OCD: 10/12/2023/12/36559/PM

Page 49 of 53



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Marland, Hobbs, NM 88240

	(575) 393-2326 FAX (575) 393-	24/6	_								2//			ANALYSIS REQUEST
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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Marland, Hobbs, NM 88240

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

Company Name:

Project Manager:

Page 51 of 53

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

ANALYSIS REQUEST

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

CARDINAL aboratories

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Sampler - UPS - E	Bus - Other:	Corrected Temp. °C	0,	7		(PY	es [Ye	s o		7	1. 6	2	Thermomete Correction F	er ID #113 Factor -0.6°C				Yes		,	rected			
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BILL TO

P.O. #:

Page 52 of 53



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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

Company Name	(575) 393-2326 FAX (575) 393- ECUMM ENGINEE	-					B	11	L TO						ANAI	YSI	S RE	QUE	ST			•			
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analyses. All claims includi	ing those for negligence and any other cause whatsoever shall be ardinal be liable for incidental or consequental damages, include	oe deeme	d waiv	ed unles	s mad	e in wri	ting and	rece	ived by	Cardinal	with	hin 30 days after	r completion of th	he applic	able										
	ng out of or related to the performance of senices hereunder by																								

animates of 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 stated reasons of otherwise.						
Relinquished By:	Date: Re	eceived By:	1	Verbal Result: ☐ Ye	es 🗆 No	Add'I Phone #:
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1 COIN COMIN SON	0725	Summer Del	augustic			
Relinquished By:	Date: Re	eceived By:		REMARKS:		
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Delivered By: (Circle One) Obs	served Temp. °C /	Sample Condition	CHECKED BY:	Turnaround Time:	Standard	Bacteria (only) Sample Condition
	100	Cool Intact	(Initials)		Rush	☐ Cool Intact Observed Temp. °C
Sampler - UPS - Bus - Other: Cor	rrected Temp. °C	→ Yes → Yes		Thermometer ID #113		☐ Yes ☐ Yes
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53

Page 53 of



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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

Company Name	" Comm Engine	eri	M	2			1				B	IL	L TO						ANA	LYSI	S RE	QUE	ST		
Project Manage	"Comm Engine "Keuin Robins	m)				P.	0. 1	#:	-			*	T						T	T	7		T
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Phone #:	Fax #:	×						Ad	ldre	ess	:				1	2E									
Project #:	Project Own	ner: (4	10)	K			Cit	ty:																
Project Name:	State GC	-	250	On	at	710	2	Sta	ate	:		Z	Zip:		1	N									
Project Location	-	,	1		-		П	Ph	on	e #	:				Ī	7									
Sampler Name:	,							Fa	x #	:					10	5									
FOR LAB USE ONLY		T			M	ATRIX	(PR	RES	ERV	Ŧ	SAMI	PLING	1	`									
Lab I.D. H724219	Sample I.D.	(G)RAB OR (C)OMP	# CONTAINERS	GROUNDWATER	WASTEWATER	OIL	SLUDGE	OTHER:	ACID/BASE:	ICE / COOL	OTHER:		DATE	TIME	7	シーナ			,						
41	GC-9-100	_			-11	-			L	-	+	19	7-13	3000	1/	-	+	+		-	-	-			+-
42 43 44 45	GC-9-125 GC-10-50 GC-10-75 GC-10-100 GC-10-125											9	9-13	>											
76	GC-10-125)	- }	,										
analyses. All claims includir service. In no event shall Ca affiliates or successors arisin Relinquished By	d Damages. Cardinal's liability and client's exclusive remedy fing those for negligence and any other cause whatsoever shall ardinal be liable for incidental or consequental damages, incluing out of or related to the performance of services hereunder to the performance of services	be deemeding without by Cardinal	d waive it limita , regar	d unles tion, but	s made siness i whethe	in writin	g and ons, lo	recei	ived b	or los	rdinal ss of p	within profits the at	in 30 days after ts incurred by cabove stated re-	r completion of t lient, its subsidia	the applaries, vise. esult:		Yes			Phone					

Relinquished By:	Date: Re	eceived By:	7	Verbal Result: ☐ Ye	s 🗆 No	Add'l Phone #:
0)	9-14-22	//-	11/1/	All Results are emailed	. Please provi	de Email address:
Kevin Rebinson	Time: 935	Mulara SS	date			
Relinquished By:	Date: Re	eceived By:		REMARKS:		
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1-5	Time:			1		
Delivered By: (Circle One)	Observed Temp. °C	Sample Condition	CHECKED BY:	Turnaround Time:	Standard	Bacteria (only) Sample Condition
	l'e	Cool Intact	(Initials)		Rush	☐ Cool Intact Observed Temp. °C
Sampler - UPS - Bus - Other:	Corrected Temp. °C			Thermometer ID #113		Yes Yes
FORMANDO B 3 3 3 7 7 8 7 2	01	No No	1	Correction Factor -0.6°C		Nc No Corrected Temp. °C



January 16, 2023

KEVIN ROBINSON

COMM ENGINEERING

1319 W. PINHOOK, SUITE 400

LAFAYETTE, LA 70503

RE: STATE GC #2

Enclosed are the results of analyses for samples received by the laboratory on 01/10/23 16:30.

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

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

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

Accreditation applies to public drinking water matrices.

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:

COMM ENGINEERING **KEVIN ROBINSON** 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503

Fax To:

Received: 01/10/2023 Sampling Date: 01/10/2023 Reported: 01/16/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact Project Number: 220468 Sample Received By: Celey D. Keene

Project Location: EXTEX OP - EUNICE, NM

Sample ID: OSP # 1 (H230132-01)

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	01/12/2023	ND	2.12	106	2.00	2.61	
Toluene*	<0.050	0.050	01/12/2023	ND	2.18	109	2.00	1.37	
Ethylbenzene*	<0.050	0.050	01/12/2023	ND	2.19	109	2.00	1.02	
Total Xylenes*	<0.150	0.150	01/12/2023	ND	6.61	110	6.00	1.43	
Total BTEX	<0.300	0.300	01/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	01/11/2023	ND	400	100	400	7.69	
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	01/11/2023	ND	209	105	200	22.8	
DRO >C10-C28*	<10.0	10.0	01/11/2023	ND	222	111	200	24.1	
EXT DRO >C28-C36	<10.0	10.0	01/11/2023	ND					
Surrogate: 1-Chlorooctane	82.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	92.0	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

COMM ENGINEERING **KEVIN ROBINSON** 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503

Fax To:

Received: 01/10/2023 Sampling Date: 01/10/2023

Reported: 01/16/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact Project Number: 220468 Sample Received By: Celey D. Keene

Analyzed By: 1H /

EXTEX OP - EUNICE, NM Project Location:

ma/ka

Sample ID: OSP # 2 (H230132-02)

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	01/12/2023	ND	1.97	98.7	2.00	3.69	
Toluene*	<0.050	0.050	01/12/2023	ND	2.03	102	2.00	1.05	
Ethylbenzene*	<0.050	0.050	01/12/2023	ND	2.02	101	2.00	1.84	
Total Xylenes*	<0.150	0.150	01/12/2023	ND	6.12	102	6.00	1.67	
Total BTEX	<0.300	0.300	01/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	01/11/2023	ND	400	100	400	7.69	
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	01/11/2023	ND	209	105	200	22.8	
DRO >C10-C28*	<10.0	10.0	01/11/2023	ND	222	111	200	24.1	
EXT DRO >C28-C36	<10.0	10.0	01/11/2023	ND					
Surrogate: 1-Chlorooctane	75.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	82.7	% 49.1-14	8						

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Celey D. Keine



Analytical Results For:

COMM ENGINEERING **KEVIN ROBINSON** 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503

Fax To:

Received: 01/10/2023 Sampling Date: 01/10/2023

Reported: 01/16/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact Sample Received By: Project Number: 220468 Celey D. Keene

EXTEX OP - EUNICE, NM Project Location:

Sample ID: OSP # 3 (H230132-03)

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	01/12/2023	ND	1.97	98.7	2.00	3.69	
Toluene*	<0.050	0.050	01/12/2023	ND	2.03	102	2.00	1.05	
Ethylbenzene*	<0.050	0.050	01/12/2023	ND	2.02	101	2.00	1.84	
Total Xylenes*	<0.150	0.150	01/12/2023	ND	6.12	102	6.00	1.67	
Total BTEX	<0.300	0.300	01/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	109 5	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	01/11/2023	ND	400	100	400	7.69	
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	01/11/2023	ND	209	105	200	22.8	
DRO >C10-C28*	<10.0	10.0	01/11/2023	ND	222	111	200	24.1	
EXT DRO >C28-C36	<10.0	10.0	01/11/2023	ND					
Surrogate: 1-Chlorooctane	77.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	84.6	% 49.1-14	8						

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Celey D. Keine



Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Fax

Received: 01/10/2023 Sampling Date: 01/10/2023

Reported: 01/16/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact
Project Number: 220468 Sample Received By: Celey D. Keene

Analyzed By: 1H /

Project Location: EXTEX OP - EUNICE, NM

ma/ka

Sample ID: OSP # 4 (H230132-04)

RTFY 8021R

BIEX 8021B	mg	/ kg	Anaiyze	ea By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/12/2023	ND	1.97	98.7	2.00	3.69	
Toluene*	<0.050	0.050	01/12/2023	ND	2.03	102	2.00	1.05	
Ethylbenzene*	<0.050	0.050	01/12/2023	ND	2.02	101	2.00	1.84	
Total Xylenes*	<0.150	0.150	01/12/2023	ND	6.12	102	6.00	1.67	
Total BTEX	<0.300	0.300	01/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	109	% 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	32.0	16.0	01/11/2023	ND	400	100	400	7.69	
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	01/12/2023	ND	209	105	200	22.8	
DRO >C10-C28*	<10.0	10.0	01/12/2023	ND	222	111	200	24.1	
EXT DRO >C28-C36	<10.0	10.0	01/12/2023	ND					
Surrogate: 1-Chlorooctane	60.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	65.9	% 49.1-14	8						

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Celey D. Keine



Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Fax

mg/kg

Received: 01/10/2023 Sampling Date: 01/10/2023

Reported: 01/16/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact
Project Number: Sample Received By: Celey D. Keene

Analyzed By: JH/

Project Location: EXTEX OP - EUNICE, NM

Sample ID: OWP # 5 (H230132-05)

BTEX 8021B

	9/	·-9	7	7: 5::.,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/12/2023	ND	1.97	98.7	2.00	3.69	
Toluene*	<0.050	0.050	01/12/2023	ND	2.03	102	2.00	1.05	
Ethylbenzene*	<0.050	0.050	01/12/2023	ND	2.02	101	2.00	1.84	
Total Xylenes*	<0.150	0.150	01/12/2023	ND	6.12	102	6.00	1.67	
Total BTEX	<0.300	0.300	01/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	109	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	01/11/2023	ND	400	100	400	7.69	
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	01/12/2023	ND	209	105	200	22.8	
DRO >C10-C28*	<10.0	10.0	01/12/2023	ND	222	111	200	24.1	
EXT DRO >C28-C36	<10.0	10.0	01/12/2023	ND					
Surrogate: 1-Chlorooctane	77.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	85.4	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

COMM ENGINEERING **KEVIN ROBINSON** 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503

Fax To:

Received: 01/10/2023 Sampling Date: 01/10/2023

Reported: 01/16/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact Project Number: Sample Received By: 220468 Celey D. Keene

EXTEX OP - EUNICE, NM Project Location:

Sample ID: OWP # 6 (H230132-06)

BTEX 8021B	mg,	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/12/2023	ND	1.97	98.7	2.00	3.69	
Toluene*	<0.050	0.050	01/12/2023	ND	2.03	102	2.00	1.05	
Ethylbenzene*	<0.050	0.050	01/12/2023	ND	2.02	101	2.00	1.84	
Total Xylenes*	<0.150	0.150	01/12/2023	ND	6.12	102	6.00	1.67	
Total BTEX	<0.300	0.300	01/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	109	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	01/11/2023	ND	400	100	400	7.69	
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	01/12/2023	ND	209	105	200	22.8	
DRO >C10-C28*	<10.0	10.0	01/12/2023	ND	222	111	200	24.1	
EXT DRO >C28-C36	<10.0	10.0	01/12/2023	ND					
Surrogate: 1-Chlorooctane	81.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	87.0	% 49.1-14	8						

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Celey D. Keine



Analytical Results For:

COMM ENGINEERING **KEVIN ROBINSON** 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503

Fax To:

Received: 01/10/2023 Sampling Date: 01/10/2023

Reported: 01/16/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact Project Number: 220468 Sample Received By: Celey D. Keene

EXTEX OP - EUNICE, NM Project Location:

Sample ID: OWP # 7 (H230132-07)

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	01/12/2023	ND	1.97	98.7	2.00	3.69	
Toluene*	<0.050	0.050	01/12/2023	ND	2.03	102	2.00	1.05	
Ethylbenzene*	<0.050	0.050	01/12/2023	ND	2.02	101	2.00	1.84	
Total Xylenes*	<0.150	0.150	01/12/2023	ND	6.12	102	6.00	1.67	
Total BTEX	<0.300	0.300	01/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	109 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	01/11/2023	ND	400	100	400	7.69	
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	01/12/2023	ND	209	105	200	22.8	
DRO >C10-C28*	<10.0	10.0	01/12/2023	ND	222	111	200	24.1	
EXT DRO >C28-C36	<10.0	10.0	01/12/2023	ND					
Surrogate: 1-Chlorooctane	71.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	77.2	% 49.1-14	8						

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Celey D. Keine



Analytical Results For:

COMM ENGINEERING **KEVIN ROBINSON** 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503

Fax To:

Received: 01/10/2023 Sampling Date: 01/10/2023

Reported: 01/16/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact Sample Received By: Project Number: 220468 Celey D. Keene

Analyzed By: JH/

EXTEX OP - EUNICE, NM Project Location:

mg/kg

Sample ID: OWP # 8 (H230132-08)

BTEX 8021B

	9/	9	7	7: 5::.,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/12/2023	ND	1.97	98.7	2.00	3.69	
Toluene*	<0.050	0.050	01/12/2023	ND	2.03	102	2.00	1.05	
Ethylbenzene*	<0.050	0.050	01/12/2023	ND	2.02	101	2.00	1.84	
Total Xylenes*	<0.150	0.150	01/12/2023	ND	6.12	102	6.00	1.67	
Total BTEX	<0.300	0.300	01/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	108	% 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	16.0	16.0	01/11/2023	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/12/2023	ND	209	105	200	22.8	
DRO >C10-C28*	<10.0	10.0	01/12/2023	ND	222	111	200	24.1	
EXT DRO >C28-C36	<10.0	10.0	01/12/2023	ND					
Surrogate: 1-Chlorooctane	94.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	105	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

COMM ENGINEERING **KEVIN ROBINSON** 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Received: 01/10/2023

Sampling Date: 01/16/2023 Sampling Type: 01/10/2023 Soil

Reported: Project Name:

STATE GC #2

Sampling Condition: Cool & Intact

Project Number: 220468 EXTEX OP - EUNICE, NM Project Location:

Sample Received By:

Celey D. Keene

Sample ID: OWP # 9 (H230132-09)

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	01/12/2023	ND	1.97	98.7	2.00	3.69	
Toluene*	<0.050	0.050	01/12/2023	ND	2.03	102	2.00	1.05	
Ethylbenzene*	<0.050	0.050	01/12/2023	ND	2.02	101	2.00	1.84	
Total Xylenes*	<0.150	0.150	01/12/2023	ND	6.12	102	6.00	1.67	
Total BTEX	<0.300	0.300	01/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	110 9	71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	01/11/2023	ND	432	108	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/12/2023	ND	209	105	200	22.8	
DRO >C10-C28*	<10.0	10.0	01/12/2023	ND	222	111	200	24.1	
EXT DRO >C28-C36	<10.0	10.0	01/12/2023	ND					
Surrogate: 1-Chlorooctane	101 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	112 9	% 49.1-14	8						

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Celey D. Keine



Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503

Fax To:

Received: 01/10/2023 Sampling Date: 01/10/2023

Reported: 01/16/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact
Project Number: 220468 Sample Received By: Celey D. Keene

Project Location: EXTEX OP - EUNICE, NM

Sample ID: ONP # 10 (H230132-10)

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	01/12/2023	ND	1.97	98.7	2.00	3.69	
Toluene*	<0.050	0.050	01/12/2023	ND	2.03	102	2.00	1.05	
Ethylbenzene*	<0.050	0.050	01/12/2023	ND	2.02	101	2.00	1.84	
Total Xylenes*	<0.150	0.150	01/12/2023	ND	6.12	102	6.00	1.67	
Total BTEX	<0.300	0.300	01/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 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	<16.0	16.0	01/11/2023	ND	432	108	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/12/2023	ND	209	105	200	22.8	
DRO >C10-C28*	<10.0	10.0	01/12/2023	ND	222	111	200	24.1	
EXT DRO >C28-C36	<10.0	10.0	01/12/2023	ND					
Surrogate: 1-Chlorooctane	88.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	95.5	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING **KEVIN ROBINSON** 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503

Fax To:

Received: 01/10/2023 Sampling Date: 01/10/2023

Reported: 01/16/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact Project Number: 220468 Sample Received By: Celey D. Keene

EXTEX OP - EUNICE, NM Project Location:

Sample ID: ONP # 11 (H230132-11)

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	01/12/2023	ND	1.97	98.7	2.00	3.69	
Toluene*	<0.050	0.050	01/12/2023	ND	2.03	102	2.00	1.05	
Ethylbenzene*	<0.050	0.050	01/12/2023	ND	2.02	101	2.00	1.84	
Total Xylenes*	<0.150	0.150	01/12/2023	ND	6.12	102	6.00	1.67	
Total BTEX	<0.300	0.300	01/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	mg/kg		ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	01/11/2023	ND	432	108	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/12/2023	ND	209	105	200	22.8	
DRO >C10-C28*	<10.0	10.0	01/12/2023	ND	222	111	200	24.1	
EXT DRO >C28-C36	<10.0	10.0	01/12/2023	ND					
Surrogate: 1-Chlorooctane	87.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	94.9	% 49.1-14	8						

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Celey D. Keine



Analytical Results For:

COMM ENGINEERING **KEVIN ROBINSON** 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503

Fax To:

Received: 01/10/2023 Sampling Date: 01/10/2023

Reported: 01/16/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact Project Number: 220468 Sample Received By: Celey D. Keene

EXTEX OP - EUNICE, NM Project Location:

Sample ID: ONP # 12 (H230132-12)

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	01/12/2023	ND	1.97	98.7	2.00	3.69	
Toluene*	<0.050	0.050	01/12/2023	ND	2.03	102	2.00	1.05	
Ethylbenzene*	<0.050	0.050	01/12/2023	ND	2.02	101	2.00	1.84	
Total Xylenes*	<0.150	0.150	01/12/2023	ND	6.12	102	6.00	1.67	
Total BTEX	<0.300	0.300	01/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	108 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/kg		Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	01/11/2023	ND	432	108	400	0.00	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/12/2023	ND	209	105	200	22.8	
DRO >C10-C28*	<10.0	10.0	01/12/2023	ND	222	111	200	24.1	
EXT DRO >C28-C36	<10.0	10.0	01/12/2023	ND					
Surrogate: 1-Chlorooctane	105 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	115 9	% 49.1-14	8						

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Celey D. Keine



Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503

Fax To:

Received: 01/10/2023 Sampling Date: 01/10/2023

Reported: 01/16/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact
Project Number: 220468 Sample Received By: Celey D. Keene

Project Location: EXTEX OP - EUNICE, NM

Sample ID: ONP # 13 (H230132-13)

BTEX 8021B	mg,	'kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/12/2023	ND	1.97	98.7	2.00	3.69	
Toluene*	<0.050	0.050	01/12/2023	ND	2.03	102	2.00	1.05	
Ethylbenzene*	<0.050	0.050	01/12/2023	ND	2.02	101	2.00	1.84	
Total Xylenes*	<0.150	0.150	01/12/2023	ND	6.12	102	6.00	1.67	
Total BTEX	<0.300	0.300	01/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 71.5-13	4						
Chloride, SM4500CI-B	mg/kg		Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	01/11/2023	ND	432	108	400	0.00	
TPH 8015M	mg,	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/12/2023	ND	209	105	200	22.8	
DRO >C10-C28*	<10.0	10.0	01/12/2023	ND	222	111	200	24.1	
EXT DRO >C28-C36	<10.0	10.0	01/12/2023	ND					
Surrogate: 1-Chlorooctane	96.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	104	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

COMM ENGINEERING **KEVIN ROBINSON** 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Received: 01/10/2023 Sampling Date: 01/10/2023

Reported: 01/16/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact Project Number: 220468 Sample Received By: Celey D. Keene

EXTEX OP - EUNICE, NM Project Location:

Sample ID: OEP # 14 (H230132-14)

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	01/12/2023	ND	1.97	98.7	2.00	3.69	
Toluene*	<0.050	0.050	01/12/2023	ND	2.03	102	2.00	1.05	
Ethylbenzene*	<0.050	0.050	01/12/2023	ND	2.02	101	2.00	1.84	
Total Xylenes*	<0.150	0.150	01/12/2023	ND	6.12	102	6.00	1.67	
Total BTEX	<0.300	0.300	01/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	108	% 71.5-13	4						
Chloride, SM4500CI-B	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	01/11/2023	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/12/2023	ND	209	105	200	22.8	
DRO >C10-C28*	<10.0	10.0	01/12/2023	ND	222	111	200	24.1	
EXT DRO >C28-C36	<10.0	10.0	01/12/2023	ND					
Surrogate: 1-Chlorooctane	63.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	67.4	% 49.1-14	8						

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Celey D. Keine



Analytical Results For:

COMM ENGINEERING **KEVIN ROBINSON** 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Received: 01/10/2023

Reported: 01/16/2023 Project Name: STATE GC #2 Project Number: 220468

EXTEX OP - EUNICE, NM Project Location:

Sampling Date: 01/10/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Celey D. Keene

Sample ID: OEP # 15 (H230132-15)

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	01/12/2023	ND	1.97	98.7	2.00	3.69	
Toluene*	<0.050	0.050	01/12/2023	ND	2.03	102	2.00	1.05	
Ethylbenzene*	<0.050	0.050	01/12/2023	ND	2.02	101	2.00	1.84	
Total Xylenes*	<0.150	0.150	01/12/2023	ND	6.12	102	6.00	1.67	
Total BTEX	<0.300	0.300	01/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	400	16.0	01/11/2023	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/12/2023	ND	209	105	200	22.8	
DRO >C10-C28*	<10.0	10.0	01/12/2023	ND	222	111	200	24.1	
EXT DRO >C28-C36	<10.0	10.0	01/12/2023	ND					
Surrogate: 1-Chlorooctane	76.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	84.0	% 49.1-14	8						

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Celey D. Keene



Celey D. Keene

Analytical Results For:

COMM ENGINEERING **KEVIN ROBINSON** 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Received: 01/10/2023 Reported:

Sampling Date: 01/10/2023 01/16/2023 Sampling Type: Soil Sampling Condition: Cool & Intact

Sample Received By:

Project Name: STATE GC #2 Project Number: 220468

EXTEX OP - EUNICE, NM Project Location:

Sample ID: OEP # 16 (H230132-16)

BTEX 8021B	mg,	'kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/12/2023	ND	1.97	98.7	2.00	3.69	
Toluene*	<0.050	0.050	01/12/2023	ND	2.03	102	2.00	1.05	
Ethylbenzene*	<0.050	0.050	01/12/2023	ND	2.02	101	2.00	1.84	
Total Xylenes*	<0.150	0.150	01/12/2023	ND	6.12	102	6.00	1.67	
Total BTEX	<0.300	0.300	01/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 71.5-13	4						
Chloride, SM4500CI-B	14500CI-B mg/kg		Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	01/11/2023	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/12/2023	ND	209	105	200	22.8	
DRO >C10-C28*	<10.0	10.0	01/12/2023	ND	222	111	200	24.1	
EXT DRO >C28-C36	<10.0	10.0	01/12/2023	ND					
Surrogate: 1-Chlorooctane	82.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	90.9	% 49.1-14	8						

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Celey D. Keine

Celey D. Keene, Lab Director/Quality Manager

*=Accredited Analyte



Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503

Fax To:

Received: 01/10/2023 Sampling Date: 01/10/2023

Reported: 01/16/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact
Project Number: 220468 Sample Received By: Celey D. Keene

Project Location: EXTEX OP - EUNICE, NM

Sample ID: OEP # 17 (H230132-17)

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	01/12/2023	ND	1.97	98.7	2.00	3.69	
Toluene*	<0.050	0.050	01/12/2023	ND	2.03	102	2.00	1.05	
Ethylbenzene*	<0.050	0.050	01/12/2023	ND	2.02	101	2.00	1.84	
Total Xylenes*	<0.150	0.150	01/12/2023	ND	6.12	102	6.00	1.67	
Total BTEX	<0.300	0.300	01/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	108	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	01/11/2023	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/12/2023	ND	209	105	200	22.8	
DRO >C10-C28*	<10.0	10.0	01/12/2023	ND	222	111	200	24.1	
EXT DRO >C28-C36	<10.0	10.0	01/12/2023	ND					
Surrogate: 1-Chlorooctane	78.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	86.9	% 49.1-14	8						

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Celey D. Keine



Notes and Definitions

QR-04 The RPD for the BS/BSD was outside of historical limits.

ND Analyte NOT DETECTED at or above the reporting limit

RPD Relative Percent Difference

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

*** Insufficient time to reach temperature.

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

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

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Celeg D. Freene

Page 20 of



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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

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Phone #: 46	5-870-2069 Fax #:				1	ddress:			10											
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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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

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Project #: ZZO468 Project Name: State GC	#2		-/0	-	16	7		State			7:	*	1	1		1			-		1		1.7	*	1
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ile # Z



January 17, 2023

KEVIN ROBINSON

COMM ENGINEERING

1319 W. PINHOOK, SUITE 400

LAFAYETTE, LA 70503

RE: STATE GC #2

Enclosed are the results of analyses for samples received by the laboratory on 01/11/23 16:55.

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

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

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

Accreditation applies to public drinking water matrices.

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:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

 Received:
 01/11/2023

 Reported:
 01/17/2023

 Project Name:
 STATE GC #2

Project Name: STATE GC Project Number: 220468

Project Location: EXTEX OP - EUNICE, NM

Sampling Date: 01/11/2023

Sampling Type: Soil

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

Sample ID: GC - 5 - 25 (H230166-01)

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	01/12/2023	ND	2.00	100	2.00	1.02	
Toluene*	<0.050	0.050	01/12/2023	ND	2.19	110	2.00	0.386	
Ethylbenzene*	<0.050	0.050	01/12/2023	ND	2.18	109	2.00	0.0333	
Total Xylenes*	<0.150	0.150	01/12/2023	ND	6.66	111	6.00	0.0554	
Total BTEX	<0.300	0.300	01/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	125	% 71.5-13	4						
Chloride, SM4500CI-B	de, SM4500CI-B mg/kg		Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1920	16.0	01/12/2023	ND	448	112	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	01/12/2023	ND	169	84.7	200	18.9	
DRO >C10-C28*	41.3	10.0	01/12/2023	ND	178	89.0	200	21.7	
EXT DRO >C28-C36	<10.0	10.0	01/12/2023	ND					
Surrogate: 1-Chlorooctane	77.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	87.8	% 49.1-14	8						

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Celey D. Keine



Analytical Results For:

COMM ENGINEERING **KEVIN ROBINSON** 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503

Fax To:

Received: 01/11/2023 Sampling Date: 01/11/2023

Reported: 01/17/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker Project Number: 220468

EXTEX OP - EUNICE, NM Project Location:

Sample ID: GC - 6 - 25 (H230166-02)

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	01/13/2023	ND	2.00	100	2.00	1.02	
Toluene*	<0.050	0.050	01/13/2023	ND	2.19	110	2.00	0.386	
Ethylbenzene*	<0.050	0.050	01/13/2023	ND	2.18	109	2.00	0.0333	
Total Xylenes*	<0.150	0.150	01/13/2023	ND	6.66	111	6.00	0.0554	
Total BTEX	<0.300	0.300	01/13/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	126 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	1840	16.0	01/12/2023	ND	448	112	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	01/12/2023	ND	169	84.7	200	18.9	
DRO >C10-C28*	41.4	10.0	01/12/2023	ND	178	89.0	200	21.7	
EXT DRO >C28-C36	<10.0	10.0	01/12/2023	ND					
Surrogate: 1-Chlorooctane	86.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	98.6	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING **KEVIN ROBINSON** 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Received: 01/11/2023 Sampling Date: 01/11/2023

Reported: 01/17/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact Tamara Oldaker Project Number: 220468 Sample Received By:

EXTEX OP - EUNICE, NM Project Location:

Sample ID: GC - 7 - 25 (H230166-03)

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	01/13/2023	ND	2.00	100	2.00	1.02	
Toluene*	<0.050	0.050	01/13/2023	ND	2.19	110	2.00	0.386	
Ethylbenzene*	<0.050	0.050	01/13/2023	ND	2.18	109	2.00	0.0333	
Total Xylenes*	<0.150	0.150	01/13/2023	ND	6.66	111	6.00	0.0554	
Total BTEX	<0.300	0.300	01/13/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	125 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	1440	16.0	01/12/2023	ND	448	112	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	01/12/2023	ND	169	84.7	200	18.9	
DRO >C10-C28*	54.5	10.0	01/12/2023	ND	178	89.0	200	21.7	
EXT DRO >C28-C36	10.2	10.0	01/12/2023	ND					
Surrogate: 1-Chlorooctane	80.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	90.1	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING **KEVIN ROBINSON** 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503

Fax To:

Received: 01/11/2023 Sampling Date: 01/11/2023 Reported: 01/17/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact Sample Received By: Project Number: 220468 Tamara Oldaker

EXTEX OP - EUNICE, NM Project Location:

Sample ID: GC - 10 - 25 (H230166-04)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/13/2023	ND	2.00	100	2.00	1.02	
Toluene*	<0.050	0.050	01/13/2023	ND	2.19	110	2.00	0.386	
Ethylbenzene*	<0.050	0.050	01/13/2023	ND	2.18	109	2.00	0.0333	
Total Xylenes*	<0.150	0.150	01/13/2023	ND	6.66	111	6.00	0.0554	
Total BTEX	<0.300	0.300	01/13/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	125	% 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	640	16.0	01/12/2023	ND	448	112	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	01/12/2023	ND	179	89.4	200	10.9	
DRO >C10-C28*	<10.0	10.0	01/12/2023	ND	167	83.3	200	16.6	
EXT DRO >C28-C36	<10.0	10.0	01/12/2023	ND					
Surrogate: 1-Chlorooctane	92.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	95.4	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Fax

Received: 01/11/2023 Sampling Date: 01/11/2023

Reported: 01/17/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact
Project Number: 220468 Sample Received By: Tamara Oldaker

Project Location: EXTEX OP - EUNICE, NM

Sample ID: GC - 11 - 25 (H230166-05)

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	01/13/2023	ND	2.00	100	2.00	1.02	
Toluene*	<0.050	0.050	01/13/2023	ND	2.19	110	2.00	0.386	
Ethylbenzene*	<0.050	0.050	01/13/2023	ND	2.18	109	2.00	0.0333	
Total Xylenes*	<0.150	0.150	01/13/2023	ND	6.66	111	6.00	0.0554	
Total BTEX	<0.300	0.300	01/13/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	125	% 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	720	16.0	01/12/2023	ND	448	112	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	01/12/2023	ND	179	89.4	200	10.9	
DRO >C10-C28*	<10.0	10.0	01/12/2023	ND	167	83.3	200	16.6	
EXT DRO >C28-C36	<10.0	10.0	01/12/2023	ND					
Surrogate: 1-Chlorooctane	99.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	102	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING **KEVIN ROBINSON** 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503

Fax To:

Received: 01/11/2023 Sampling Date: 01/11/2023

Reported: 01/17/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker Project Number: 220468

EXTEX OP - EUNICE, NM Project Location:

Sample ID: GC - 12 - 25 (H230166-06)

BTEX 8021B	mg/	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/13/2023	ND	2.00	100	2.00	1.02	
Toluene*	<0.050	0.050	01/13/2023	ND	2.19	110	2.00	0.386	
Ethylbenzene*	<0.050	0.050	01/13/2023	ND	2.18	109	2.00	0.0333	
Total Xylenes*	<0.150	0.150	01/13/2023	ND	6.66	111	6.00	0.0554	
Total BTEX	<0.300	0.300	01/13/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	124 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	896	16.0	01/12/2023	ND	448	112	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	01/12/2023	ND	179	89.4	200	10.9	
DRO >C10-C28*	<10.0	10.0	01/12/2023	ND	167	83.3	200	16.6	
EXT DRO >C28-C36	<10.0	10.0	01/12/2023	ND					
Surrogate: 1-Chlorooctane	97.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	101 9	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING **KEVIN ROBINSON** 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503

Fax To:

Received: 01/11/2023 Sampling Date: 01/11/2023

Reported: 01/17/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker Project Number: 220468

Applyzod By: 14

EXTEX OP - EUNICE, NM Project Location:

Sample ID: GC - 13 - 25 (H230166-07)

RTFY 8021R

Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<0.050	0.050	01/13/2023	ND	2.00	100	2.00	1.02	
<0.050	0.050	01/13/2023	ND	2.19	110	2.00	0.386	
<0.050	0.050	01/13/2023	ND	2.18	109	2.00	0.0333	
<0.150	0.150	01/13/2023	ND	6.66	111	6.00	0.0554	
<0.300	0.300	01/13/2023	ND					
126	% 71.5-13	4						
mg,	/kg	Analyze	d By: AC					
Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
48.0	16.0	01/12/2023	ND	448	112	400	0.00	
mg,	/kg	Analyze	d By: MS					
Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<10.0	10.0	01/12/2023	ND	179	89.4	200	10.9	
<10.0	10.0	01/12/2023	ND	167	83.3	200	16.6	
<10.0	10.0	01/12/2023	ND					
111 9	% 48.2-13	4						
114 9	% 49.1-14	8						
	<0.050 <0.050 <0.050 <0.150 <0.300 126 9 Result 48.0 mg/ Result <10.0 <10.0 <10.0	 <0.050 <0.050 <0.050 <0.050 <0.050 <0.150 <0.300 0.300 126 % 71.5-13 mg/ky Result Reporting Limit 48.0 16.0 mg/ky Result Reporting Limit <10.0 10.0 <10.0 10.0 <10.0 10.0 <10.0 10.0 	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Tux

Received: 01/11/2023 Sampling Date: 01/11/2023
Reported: 01/17/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact
Project Number: 220468 Sample Received By: Tamara Oldaker

Project Location: EXTEX OP - EUNICE, NM

Sample ID: GC - 14 - 25 (H230166-08)

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	01/13/2023	ND	2.00	100	2.00	1.02	
Toluene*	<0.050	0.050	01/13/2023	ND	2.19	110	2.00	0.386	
Ethylbenzene*	<0.050	0.050	01/13/2023	ND	2.18	109	2.00	0.0333	
Total Xylenes*	<0.150	0.150	01/13/2023	ND	6.66	111	6.00	0.0554	
Total BTEX	<0.300	0.300	01/13/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	125	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	01/12/2023	ND	448	112	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	01/12/2023	ND	179	89.4	200	10.9	
DRO >C10-C28*	<10.0	10.0	01/12/2023	ND	167	83.3	200	16.6	
EXT DRO >C28-C36	<10.0	10.0	01/12/2023	ND					
Surrogate: 1-Chlorooctane	115	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	119	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503

Fax To:

Received: 01/11/2023 Sampling Date: 01/11/2023

Reported: 01/17/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact
Project Number: 220468 Sample Received By: Tamara Oldaker

Project Location: EXTEX OP - EUNICE, NM

Sample ID: GC - 15 - 25 (H230166-09)

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	01/13/2023	ND	2.00	100	2.00	1.02	
Toluene*	<0.050	0.050	01/13/2023	ND	2.19	110	2.00	0.386	
Ethylbenzene*	< 0.050	0.050	01/13/2023	ND	2.18	109	2.00	0.0333	
Total Xylenes*	<0.150	0.150	01/13/2023	ND	6.66	111	6.00	0.0554	
Total BTEX	<0.300	0.300	01/13/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	125	% 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	64.0	16.0	01/12/2023	ND	448	112	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	01/12/2023	ND	179	89.4	200	10.9	
DRO >C10-C28*	<10.0	10.0	01/12/2023	ND	167	83.3	200	16.6	
EXT DRO >C28-C36	<10.0	10.0	01/12/2023	ND					
Surrogate: 1-Chlorooctane	111	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	114	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING
KEVIN ROBINSON
1319 W. PINHOOK, SUITE 400
LAFAYETTE LA, 70503

Fax To:

Received: 01/11/2023 Sampling Date: 01/11/2023

Reported: 01/17/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact
Project Number: 220468 Sample Received By: Tamara Oldaker

Project Location: EXTEX OP - EUNICE, NM

Sample ID: GC - 16 - 25 (H230166-10)

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	01/13/2023	ND	2.00	100	2.00	1.02	
Toluene*	<0.050	0.050	01/13/2023	ND	2.19	110	2.00	0.386	
Ethylbenzene*	<0.050	0.050	01/13/2023	ND	2.18	109	2.00	0.0333	
Total Xylenes*	<0.150	0.150	01/13/2023	ND	6.66	111	6.00	0.0554	
Total BTEX	<0.300	0.300	01/13/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	125	% 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	64.0	16.0	01/12/2023	ND	448	112	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	01/12/2023	ND	179	89.4	200	10.9	
DRO >C10-C28*	<10.0	10.0	01/12/2023	ND	167	83.3	200	16.6	
EXT DRO >C28-C36	<10.0	10.0	01/12/2023	ND					
Surrogate: 1-Chlorooctane	112	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	113	% 49.1-14	8						

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01/11/2023

Soil

Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Received: 01/11/2023

01/11/2023 Sampling Date: 01/17/2023 Sampling Type:

Project Name: STATE GC #2 Sampling Condition: Cool & Intact
Project Number: 220468 Sample Received By: Tamara Oldaker

Project Location: EXTEX OP - EUNICE, NM

Sample ID: GC - 5 - 50 (H230166-11)

Reported:

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	01/13/2023	ND	2.00	100	2.00	1.02	
Toluene*	<0.050	0.050	01/13/2023	ND	2.19	110	2.00	0.386	
Ethylbenzene*	<0.050	0.050	01/13/2023	ND	2.18	109	2.00	0.0333	
Total Xylenes*	<0.150	0.150	01/13/2023	ND	6.66	111	6.00	0.0554	
Total BTEX	<0.300	0.300	01/13/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	126	% 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	672	16.0	01/12/2023	ND	448	112	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	01/12/2023	ND	179	89.4	200	10.9	
DRO >C10-C28*	500	10.0	01/12/2023	ND	167	83.3	200	16.6	
EXT DRO >C28-C36	106	10.0	01/12/2023	ND					
Surrogate: 1-Chlorooctane	103	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	134	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING **KEVIN ROBINSON** 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503

Fax To:

Received: 01/11/2023 Sampling Date: 01/11/2023

Reported: 01/17/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact Tamara Oldaker Project Number: 220468 Sample Received By:

EXTEX OP - EUNICE, NM Project Location:

Sample ID: GC - 6 - 50 (H230166-12)

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	01/12/2023	ND	2.03	101	2.00	1.79	
Toluene*	<0.050	0.050	01/12/2023	ND	2.08	104	2.00	0.731	
Ethylbenzene*	<0.050	0.050	01/12/2023	ND	2.11	105	2.00	0.631	
Total Xylenes*	<0.150	0.150	01/12/2023	ND	6.36	106	6.00	0.706	
Total BTEX	<0.300	0.300	01/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	110 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	656	16.0	01/12/2023	ND	448	112	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	01/12/2023	ND	179	89.4	200	10.9	
DRO >C10-C28*	591	10.0	01/12/2023	ND	167	83.3	200	16.6	
EXT DRO >C28-C36	140	10.0	01/12/2023	ND					
Surrogate: 1-Chlorooctane	104 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	141 9	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

I dx

Received: 01/11/2023 Sampling Date: 01/11/2023
Reported: 01/17/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact
Project Number: 220468 Sample Received By: Tamara Oldaker

Project Location: EXTEX OP - EUNICE, NM

Sample ID: GC - 7 - 50 (H230166-13)

BTEX 8021B	mg	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/12/2023	ND	2.03	101	2.00	1.79	
Toluene*	<0.050	0.050	01/12/2023	ND	2.08	104	2.00	0.731	
Ethylbenzene*	<0.050	0.050	01/12/2023	ND	2.11	105	2.00	0.631	
Total Xylenes*	<0.150	0.150	01/12/2023	ND	6.36	106	6.00	0.706	
Total BTEX	<0.300	0.300	01/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 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	736	16.0	01/12/2023	ND	448	112	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	01/12/2023	ND	179	89.4	200	10.9	
DRO >C10-C28*	641	10.0	01/12/2023	ND	167	83.3	200	16.6	
EXT DRO >C28-C36	154	10.0	01/12/2023	ND					
Surrogate: 1-Chlorooctane	108	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	133	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

01/11/2023 01/17/2023

Reported: 01/17/2023
Project Name: STATE GC #2
Project Number: 220468

Project Location: EXTEX OP - EUNICE, NM

Sampling Date: 01/11/2023

Sampling Type: Soil

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

Sample ID: GC - 11 - 50 (H230166-14)

Received:

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	01/12/2023	ND	2.03	101	2.00	1.79	
Toluene*	<0.050	0.050	01/12/2023	ND	2.08	104	2.00	0.731	
Ethylbenzene*	<0.050	0.050	01/12/2023	ND	2.11	105	2.00	0.631	
Total Xylenes*	<0.150	0.150	01/12/2023	ND	6.36	106	6.00	0.706	
Total BTEX	<0.300	0.300	01/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 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	64.0	16.0	01/12/2023	ND	448	112	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	01/12/2023	ND	179	89.4	200	10.9	
DRO >C10-C28*	<10.0	10.0	01/12/2023	ND	167	83.3	200	16.6	
EXT DRO >C28-C36	<10.0	10.0	01/12/2023	ND					
Surrogate: 1-Chlorooctane	105	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	108	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Received: 01/11/2023 Sampling Date: 01/11/2023
Reported: 01/17/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact
Project Number: 220468 Sample Received By: Tamara Oldaker

Project Location: EXTEX OP - EUNICE, NM

Sample ID: GC - 12 - 50 (H230166-15)

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	01/12/2023	ND	2.03	101	2.00	1.79	
Toluene*	<0.050	0.050	01/12/2023	ND	2.08	104	2.00	0.731	
Ethylbenzene*	<0.050	0.050	01/12/2023	ND	2.11	105	2.00	0.631	
Total Xylenes*	<0.150	0.150	01/12/2023	ND	6.36	106	6.00	0.706	
Total BTEX	<0.300	0.300	01/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	01/12/2023	ND	448	112	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	01/12/2023	ND	179	89.4	200	10.9	
DRO >C10-C28*	<10.0	10.0	01/12/2023	ND	167	83.3	200	16.6	
EXT DRO >C28-C36	<10.0	10.0	01/12/2023	ND					
Surrogate: 1-Chlorooctane	104	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	105	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING **KEVIN ROBINSON** 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Received: 01/11/2023 Sampling Date: 01/11/2023 Reported: 01/17/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact Sample Received By: Project Number: 220468 Tamara Oldaker

EXTEX OP - EUNICE, NM Project Location:

Sample ID: GC - 13 - 50 (H230166-16)

BTEX 8021B	mg/	/kg	Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/12/2023	ND	2.03	101	2.00	1.79	
Toluene*	<0.050	0.050	01/12/2023	ND	2.08	104	2.00	0.731	
Ethylbenzene*	<0.050	0.050	01/12/2023	ND	2.11	105	2.00	0.631	
Total Xylenes*	<0.150	0.150	01/12/2023	ND	6.36	106	6.00	0.706	
Total BTEX	<0.300	0.300	01/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	107 5	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	01/12/2023	ND	448	112	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	01/12/2023	ND	179	89.4	200	10.9	
DRO >C10-C28*	<10.0	10.0	01/12/2023	ND	167	83.3	200	16.6	
EXT DRO >C28-C36	<10.0	10.0	01/12/2023	ND					
Surrogate: 1-Chlorooctane	107 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	109	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503

Fax To:

Received: 01/11/2023 Sampling Date: 01/11/2023 Reported: 01/17/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact Project Number: 220468 Sample Received By: Tamara Oldaker

EXTEX OP - EUNICE, NM Project Location:

Sample ID: GC - 14 - 50 (H230166-17)

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	01/12/2023	ND	2.03	101	2.00	1.79	
Toluene*	<0.050	0.050	01/12/2023	ND	2.08	104	2.00	0.731	
Ethylbenzene*	<0.050	0.050	01/12/2023	ND	2.11	105	2.00	0.631	
Total Xylenes*	<0.150	0.150	01/12/2023	ND	6.36	106	6.00	0.706	
Total BTEX	<0.300	0.300	01/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	108	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	01/12/2023	ND	448	112	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	01/12/2023	ND	179	89.4	200	10.9	
DRO >C10-C28*	<10.0	10.0	01/12/2023	ND	167	83.3	200	16.6	
EXT DRO >C28-C36	<10.0	10.0	01/12/2023	ND					
Surrogate: 1-Chlorooctane	98.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	101	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING **KEVIN ROBINSON** 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Received: 01/11/2023 Sampling Date: 01/11/2023

Reported: 01/17/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker Project Number: 220468

EXTEX OP - EUNICE, NM Project Location:

Sample ID: GC - 15 - 50 (H230166-18)

BTEX 8021B	mg/kg		Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/12/2023	ND	2.03	101	2.00	1.79	
Toluene*	<0.050	0.050	01/12/2023	ND	2.08	104	2.00	0.731	
Ethylbenzene*	<0.050	0.050	01/12/2023	ND	2.11	105	2.00	0.631	
Total Xylenes*	<0.150	0.150	01/12/2023	ND	6.36	106	6.00	0.706	
Total BTEX	<0.300	0.300	01/12/2023	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	48.0	16.0	01/12/2023	ND	448	112	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	01/12/2023	ND	179	89.4	200	10.9	
DRO >C10-C28*	<10.0	10.0	01/12/2023	ND	167	83.3	200	16.6	
EXT DRO >C28-C36	<10.0	10.0	01/12/2023	ND					
Surrogate: 1-Chlorooctane	109 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	113 9	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING **KEVIN ROBINSON** 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503

Fax To:

Received: 01/11/2023 Sampling Date: 01/11/2023

Reported: 01/17/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker Project Number: 220468

EXTEX OP - EUNICE, NM Project Location:

Sample ID: GC - 16 - 50 (H230166-19)

BTEX 8021B	mg/	'kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/12/2023	ND	2.03	101	2.00	1.79	
Toluene*	<0.050	0.050	01/12/2023	ND	2.08	104	2.00	0.731	
Ethylbenzene*	<0.050	0.050	01/12/2023	ND	2.11	105	2.00	0.631	
Total Xylenes*	<0.150	0.150	01/12/2023	ND	6.36	106	6.00	0.706	
Total BTEX	<0.300	0.300	01/12/2023	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	80.0	16.0	01/12/2023	ND	400	100	400	7.69	
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	01/12/2023	ND	179	89.4	200	10.9	
DRO >C10-C28*	<10.0	10.0	01/12/2023	ND	167	83.3	200	16.6	
EXT DRO >C28-C36	<10.0	10.0	01/12/2023	ND					
Surrogate: 1-Chlorooctane	103 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	107 9	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Received: 01/11/2023 Sampling Date: 01/11/2023

Reported: 01/17/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact
Project Number: 220468 Sample Received By: Tamara Oldaker

Project Location: EXTEX OP - EUNICE, NM

Sample ID: GC - 5 - 75 (H230166-20)

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	01/12/2023	ND	2.03	101	2.00	1.79	
Toluene*	<0.050	0.050	01/12/2023	ND	2.08	104	2.00	0.731	
Ethylbenzene*	< 0.050	0.050	01/12/2023	ND	2.11	105	2.00	0.631	
Total Xylenes*	<0.150	0.150	01/12/2023	ND	6.36	106	6.00	0.706	
Total BTEX	<0.300	0.300	01/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	108	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	528	16.0	01/12/2023	ND	400	100	400	7.69	
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	01/12/2023	ND	179	89.4	200	10.9	
DRO >C10-C28*	385	10.0	01/12/2023	ND	167	83.3	200	16.6	
EXT DRO >C28-C36	89.9	10.0	01/12/2023	ND					
Surrogate: 1-Chlorooctane	103	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	131	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503

Fax To:

Received: 01/11/2023 Sampling Date: 01/11/2023 Reported: 01/17/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker Project Number: 220468

EXTEX OP - EUNICE, NM Project Location:

Sample ID: GC - 6 - 75 (H230166-21)

BTEX 8021B	mg/	kg	Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/12/2023	ND	2.03	101	2.00	1.79	
Toluene*	< 0.050	0.050	01/12/2023	ND	2.08	104	2.00	0.731	
Ethylbenzene*	<0.050	0.050	01/12/2023	ND	2.11	105	2.00	0.631	
Total Xylenes*	<0.150	0.150	01/12/2023	ND	6.36	106	6.00	0.706	
Total BTEX	<0.300	0.300	01/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	108 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	624	16.0	01/12/2023	ND	400	100	400	7.69	
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	01/12/2023	ND	179	89.4	200	10.9	
DRO >C10-C28*	431	10.0	01/12/2023	ND	167	83.3	200	16.6	
EXT DRO >C28-C36	108	10.0	01/12/2023	ND					
Surrogate: 1-Chlorooctane	107 9	% 48.2-13	4						

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Analytical Results For:

COMM ENGINEERING **KEVIN ROBINSON** 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

01/11/2023 Reported: 01/17/2023

Project Name: STATE GC #2 Project Number: 220468

EXTEX OP - EUNICE, NM Project Location:

Sampling Date: 01/11/2023

Sampling Type: Soil

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

Sample ID: GC - 7 - 75 (H230166-22)

Received:

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	01/12/2023	ND	2.03	101	2.00	1.79	
Toluene*	<0.050	0.050	01/12/2023	ND	2.08	104	2.00	0.731	
Ethylbenzene*	<0.050	0.050	01/12/2023	ND	2.11	105	2.00	0.631	
Total Xylenes*	<0.150	0.150	01/12/2023	ND	6.36	106	6.00	0.706	
Total BTEX	<0.300	0.300	01/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 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	640	16.0	01/12/2023	ND	400	100	400	7.69	
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	01/12/2023	ND	179	89.4	200	10.9	
DRO >C10-C28*	483	10.0	01/12/2023	ND	167	83.3	200	16.6	
EXT DRO >C28-C36	117	10.0	01/12/2023	ND					
Surrogate: 1-Chlorooctane	108	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	140	% 49.1-14	18						

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Celey D. Keene

Celey D. Keene, Lab Director/Quality Manager

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Received: 01/11/2023 Reported:

01/17/2023 STATE GC #2

Project Name: Project Number: 220468

EXTEX OP - EUNICE, NM Project Location:

Sampling Date: 01/11/2023

Sampling Type: Soil

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

Sample ID: GC - 11 - 75 (H230166-23)

BTEX 8021B	mg/	kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/12/2023	ND	2.03	101	2.00	1.79	
Toluene*	<0.050	0.050	01/12/2023	ND	2.08	104	2.00	0.731	
Ethylbenzene*	<0.050	0.050	01/12/2023	ND	2.11	105	2.00	0.631	
Total Xylenes*	<0.150	0.150	01/12/2023	ND	6.36	106	6.00	0.706	
Total BTEX	<0.300	0.300	01/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	01/12/2023	ND	400	100	400	7.69	
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	01/12/2023	ND	179	89.4	200	10.9	
DRO >C10-C28*	<10.0	10.0	01/12/2023	ND	167	83.3	200	16.6	
EXT DRO >C28-C36	<10.0	10.0	01/12/2023	ND					
Surrogate: 1-Chlorooctane	73.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	76.1	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING **KEVIN ROBINSON** 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Received: 01/11/2023 Sampling Date: 01/11/2023

Reported: 01/17/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker Project Number: 220468

EXTEX OP - EUNICE, NM Project Location:

Sample ID: GC - 12 - 75 (H230166-24)

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	01/12/2023	ND	2.03	101	2.00	1.79	
Toluene*	<0.050	0.050	01/12/2023	ND	2.08	104	2.00	0.731	
Ethylbenzene*	<0.050	0.050	01/12/2023	ND	2.11	105	2.00	0.631	
Total Xylenes*	<0.150	0.150	01/12/2023	ND	6.36	106	6.00	0.706	
Total BTEX	<0.300	0.300	01/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 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	01/12/2023	ND	400	100	400	7.69	
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	01/12/2023	ND	211	106	200	5.96	
DRO >C10-C28*	<10.0	10.0	01/12/2023	ND	232	116	200	4.92	
EXT DRO >C28-C36	<10.0	10.0	01/12/2023	ND					
Surrogate: 1-Chlorooctane	98.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	102	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Turk

01/11/2023 01/17/2023

Project Name: STATE GC #2
Project Number: 220468

Project Location: EXTEX OP - EUNICE, NM

Sampling Date: 01/11/2023

Sampling Type: Soil

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

Sample ID: GC - 13 - 75 (H230166-25)

Received:

Reported:

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	01/12/2023	ND	2.03	101	2.00	1.79	
Toluene*	<0.050	0.050	01/12/2023	ND	2.08	104	2.00	0.731	
Ethylbenzene*	<0.050	0.050	01/12/2023	ND	2.11	105	2.00	0.631	
Total Xylenes*	<0.150	0.150	01/12/2023	ND	6.36	106	6.00	0.706	
Total BTEX	<0.300	0.300	01/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 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	01/12/2023	ND	400	100	400	7.69	
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	01/12/2023	ND	211	106	200	5.96	
DRO >C10-C28*	<10.0	10.0	01/12/2023	ND	232	116	200	4.92	
EXT DRO >C28-C36	<10.0	10.0	01/12/2023	ND					
Surrogate: 1-Chlorooctane	106	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	110	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Received: 01/11/2023 Sampling Date: 01/11/2023
Reported: 01/17/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact
Project Number: 220468 Sample Received By: Tamara Oldaker

Project Location: EXTEX OP - EUNICE, NM

Sample ID: GC - 14 - 75 (H230166-26)

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	01/12/2023	ND	2.03	101	2.00	1.79	
Toluene*	<0.050	0.050	01/12/2023	ND	2.08	104	2.00	0.731	
Ethylbenzene*	<0.050	0.050	01/12/2023	ND	2.11	105	2.00	0.631	
Total Xylenes*	<0.150	0.150	01/12/2023	ND	6.36	106	6.00	0.706	
Total BTEX	<0.300	0.300	01/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 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	01/12/2023	ND	400	100	400	7.69	
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	01/12/2023	ND	211	106	200	5.96	
DRO >C10-C28*	<10.0	10.0	01/12/2023	ND	232	116	200	4.92	
EXT DRO >C28-C36	<10.0	10.0	01/12/2023	ND					
Surrogate: 1-Chlorooctane	108	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	112 9	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING **KEVIN ROBINSON** 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

01/11/2023

Reported: 01/17/2023

Project Name: STATE GC #2 Project Number: 220468

EXTEX OP - EUNICE, NM Project Location:

Sampling Date: 01/11/2023

Sampling Type: Soil

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

Sample ID: GC - 15 - 75 (H230166-27)

Received:

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	01/12/2023	ND	2.03	101	2.00	1.79	
Toluene*	<0.050	0.050	01/12/2023	ND	2.08	104	2.00	0.731	
Ethylbenzene*	<0.050	0.050	01/12/2023	ND	2.11	105	2.00	0.631	
Total Xylenes*	<0.150	0.150	01/12/2023	ND	6.36	106	6.00	0.706	
Total BTEX	<0.300	0.300	01/12/2023	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	64.0	16.0	01/12/2023	ND	400	100	400	7.69	
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	01/12/2023	ND	211	106	200	5.96	
DRO >C10-C28*	<10.0	10.0	01/12/2023	ND	232	116	200	4.92	
EXT DRO >C28-C36	<10.0	10.0	01/12/2023	ND					
Surrogate: 1-Chlorooctane	106 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	113 9	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING **KEVIN ROBINSON** 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Received: 01/11/2023 Sampling Date: 01/11/2023

Reported: 01/17/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker Project Number: 220468

EXTEX OP - EUNICE, NM Project Location:

Sample ID: GC - 16 - 75 (H230166-28)

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	01/12/2023	ND	2.03	101	2.00	1.79	
Toluene*	<0.050	0.050	01/12/2023	ND	2.08	104	2.00	0.731	
Ethylbenzene*	<0.050	0.050	01/12/2023	ND	2.11	105	2.00	0.631	
Total Xylenes*	<0.150	0.150	01/12/2023	ND	6.36	106	6.00	0.706	
Total BTEX	<0.300	0.300	01/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	108 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	96.0	16.0	01/12/2023	ND	400	100	400	7.69	
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	01/13/2023	ND	211	106	200	5.96	
DRO >C10-C28*	<10.0	10.0	01/13/2023	ND	232	116	200	4.92	
EXT DRO >C28-C36	<10.0	10.0	01/13/2023	ND					
Surrogate: 1-Chlorooctane	99.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	108 9	% 49.1-14	8						

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Celey D. Keine



Analytical Results For:

COMM ENGINEERING **KEVIN ROBINSON** 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Received: 01/11/2023 Sampling Date: 01/11/2023

Reported: 01/17/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact Sample Received By: Project Number: 220468 Tamara Oldaker

Project Location: EXTEX OP - EUNICE, NM

Sample ID: GC - 11 - 100 (H230166-29)

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	01/12/2023	ND	2.03	101	2.00	1.79	
Toluene*	<0.050	0.050	01/12/2023	ND	2.08	104	2.00	0.731	
Ethylbenzene*	<0.050	0.050	01/12/2023	ND	2.11	105	2.00	0.631	
Total Xylenes*	<0.150	0.150	01/12/2023	ND	6.36	106	6.00	0.706	
Total BTEX	<0.300	0.300	01/12/2023	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	272	16.0	01/12/2023	ND	400	100	400	7.69	
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	01/13/2023	ND	211	106	200	5.96	
DRO >C10-C28*	30.7	10.0	01/13/2023	ND	232	116	200	4.92	
EXT DRO >C28-C36	<10.0	10.0	01/13/2023	ND					
Surrogate: 1-Chlorooctane	107 5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	118 9	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

COMM ENGINEERING **KEVIN ROBINSON** 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Received: 01/11/2023 Reported: 01/17/2023

Project Name: STATE GC #2 Project Number: 220468

EXTEX OP - EUNICE, NM Project Location:

Sampling Date: 01/11/2023

Sampling Type: Soil

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

Sample ID: GC - 12 - 100 (H230166-30)

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	01/12/2023	ND	2.03	101	2.00	1.79	
Toluene*	<0.050	0.050	01/12/2023	ND	2.08	104	2.00	0.731	
Ethylbenzene*	<0.050	0.050	01/12/2023	ND	2.11	105	2.00	0.631	
Total Xylenes*	<0.150	0.150	01/12/2023	ND	6.36	106	6.00	0.706	
Total BTEX	<0.300	0.300	01/12/2023	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	256	16.0	01/12/2023	ND	400	100	400	7.69	
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	01/13/2023	ND	211	106	200	5.96	
DRO >C10-C28*	13.7	10.0	01/13/2023	ND	232	116	200	4.92	
EXT DRO >C28-C36	<10.0	10.0	01/13/2023	ND					
Surrogate: 1-Chlorooctane	102 5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	105	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING
KEVIN ROBINSON
1319 W. PINHOOK, SUITE 400
LAFAYETTE LA, 70503

Fax To:

Received: 01/11/2023 Sampling Date: 01/11/2023

Reported: 01/17/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact
Project Number: 220468 Sample Received By: Tamara Oldaker

Project Location: EXTEX OP - EUNICE, NM

Sample ID: GC - 13 - 100 (H230166-31)

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	01/12/2023	ND	2.03	101	2.00	1.79	
Toluene*	<0.050	0.050	01/12/2023	ND	2.08	104	2.00	0.731	
Ethylbenzene*	<0.050	0.050	01/12/2023	ND	2.11	105	2.00	0.631	
Total Xylenes*	<0.150	0.150	01/12/2023	ND	6.36	106	6.00	0.706	
Total BTEX	<0.300	0.300	01/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 71.5-13	4						
Chloride, SM4500CI-B	mg	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	272	16.0	01/12/2023	ND	400	100	400	7.69	
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	01/13/2023	ND	211	106	200	5.96	
DRO >C10-C28*	14.1	10.0	01/13/2023	ND	232	116	200	4.92	
EXT DRO >C28-C36	<10.0	10.0	01/13/2023	ND					
Surrogate: 1-Chlorooctane	100	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	103	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Fax

Received: 01/11/2023 Sampling Date: 01/11/2023

Reported: 01/17/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact
Project Number: 220468 Sample Received By: Tamara Oldaker

Project Location: EXTEX OP - EUNICE, NM

Sample ID: GC - 14 - 100 (H230166-32)

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	01/12/2023	ND	1.97	98.3	2.00	4.63	
Toluene*	<0.050	0.050	01/12/2023	ND	2.05	103	2.00	2.03	
Ethylbenzene*	<0.050	0.050	01/12/2023	ND	2.07	103	2.00	0.732	
Total Xylenes*	<0.150	0.150	01/12/2023	ND	6.25	104	6.00	2.02	
Total BTEX	<0.300	0.300	01/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 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	336	16.0	01/12/2023	ND	400	100	400	7.69	
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	01/13/2023	ND	211	106	200	5.96	
DRO >C10-C28*	20.9	10.0	01/13/2023	ND	232	116	200	4.92	
EXT DRO >C28-C36	<10.0	10.0	01/13/2023	ND					
Surrogate: 1-Chlorooctane	94.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	96.6	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Received: 01/11/2023 Reported: 01/17/2023

01/11/2023 Sampling Date: 01/17/2023 Sampling Type:

Project Name: STATE GC #2
Project Number: 220468

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

01/11/2023

Soil

Project Location: EXTEX OP - EUNICE, NM

Sample ID: GC - 15 - 100 (H230166-33)

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	01/12/2023	ND	1.97	98.3	2.00	4.63	
Toluene*	<0.050	0.050	01/12/2023	ND	2.05	103	2.00	2.03	
Ethylbenzene*	<0.050	0.050	01/12/2023	ND	2.07	103	2.00	0.732	
Total Xylenes*	<0.150	0.150	01/12/2023	ND	6.25	104	6.00	2.02	
Total BTEX	<0.300	0.300	01/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 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	368	16.0	01/12/2023	ND	400	100	400	7.69	
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	01/13/2023	ND	211	106	200	5.96	
DRO >C10-C28*	23.5	10.0	01/13/2023	ND	232	116	200	4.92	
EXT DRO >C28-C36	11.4	10.0	01/13/2023	ND					
Surrogate: 1-Chlorooctane	82.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	86.3	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Tux

01/11/2023 01/17/2023 Sampling Date:

01/11/2023

Soil

Reported: Project Name:

Received:

RTFY 8021R

STATE GC #2

Sampling Type: Sampling Condition:

Cool & Intact

Project Number:

220468

Sample Received By:

Tamara Oldaker

Project Location:

EXTEX OP - EUNICE, NM

Sample ID: GC - 16 - 100 (H230166-34)

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	01/12/2023	ND	1.97	98.3	2.00	4.63	
Toluene*	<0.050	0.050	01/12/2023	ND	2.05	103	2.00	2.03	
Ethylbenzene*	<0.050	0.050	01/12/2023	ND	2.07	103	2.00	0.732	
Total Xylenes*	<0.150	0.150	01/12/2023	ND	6.25	104	6.00	2.02	
Total BTEX	<0.300	0.300	01/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 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	384	16.0	01/12/2023	ND	400	100	400	7.69	
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	01/13/2023	ND	211	106	200	5.96	
DRO >C10-C28*	35.1	10.0	01/13/2023	ND	232	116	200	4.92	
EXT DRO >C28-C36	14.6	10.0	01/13/2023	ND					
Surrogate: 1-Chlorooctane	95.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	100	% 49.1-14	8						

Analyzed By: 1H /

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Analytical Results For:

COMM ENGINEERING **KEVIN ROBINSON** 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503

Fax To:

Received: 01/11/2023 Sampling Date: 01/11/2023

Reported: 01/17/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact Sample Received By: Project Number: 220468 Tamara Oldaker

Project Location: EXTEX OP - EUNICE, NM

Sample ID: GC - 11 - 125 (H230166-35)

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	01/12/2023	ND	1.97	98.3	2.00	4.63	
Toluene*	<0.050	0.050	01/12/2023	ND	2.05	103	2.00	2.03	
Ethylbenzene*	<0.050	0.050	01/12/2023	ND	2.07	103	2.00	0.732	
Total Xylenes*	<0.150	0.150	01/12/2023	ND	6.25	104	6.00	2.02	
Total BTEX	<0.300	0.300	01/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	108 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	01/12/2023	ND	400	100	400	7.69	
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	01/13/2023	ND	211	106	200	5.96	
DRO >C10-C28*	<10.0	10.0	01/13/2023	ND	232	116	200	4.92	
EXT DRO >C28-C36	<10.0	10.0	01/13/2023	ND					
Surrogate: 1-Chlorooctane	96.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	100 9	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING **KEVIN ROBINSON** 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Received: 01/11/2023 Sampling Date: 01/11/2023

Reported: 01/17/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact Sample Received By: Project Number: 220468 Tamara Oldaker

Project Location: EXTEX OP - EUNICE, NM

Sample ID: GC - 12 - 125 (H230166-36)

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	01/12/2023	ND	1.97	98.3	2.00	4.63	
Toluene*	<0.050	0.050	01/12/2023	ND	2.05	103	2.00	2.03	
Ethylbenzene*	<0.050	0.050	01/12/2023	ND	2.07	103	2.00	0.732	
Total Xylenes*	<0.150	0.150	01/12/2023	ND	6.25	104	6.00	2.02	
Total BTEX	<0.300	0.300	01/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	'kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	144	16.0	01/12/2023	ND	400	100	400	7.69	
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	01/13/2023	ND	211	106	200	5.96	
DRO >C10-C28*	<10.0	10.0	01/13/2023	ND	232	116	200	4.92	
EXT DRO >C28-C36	<10.0	10.0	01/13/2023	ND					
Surrogate: 1-Chlorooctane	107 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	107 9	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING **KEVIN ROBINSON** 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503

Fax To:

Received: 01/11/2023 Sampling Date: 01/11/2023

Reported: 01/17/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker Project Number: 220468

Analyzed By: 1H /

Project Location: EXTEX OP - EUNICE, NM

Sample ID: GC - 13 - 125 (H230166-37)

RTFY 8021R

B1EX 8021B	mg/	кg	Апануге	a By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/13/2023	ND	1.97	98.3	2.00	4.63	
Toluene*	<0.050	0.050	01/13/2023	ND	2.05	103	2.00	2.03	
Ethylbenzene*	<0.050	0.050	01/13/2023	ND	2.07	103	2.00	0.732	
Total Xylenes*	<0.150	0.150	01/13/2023	ND	6.25	104	6.00	2.02	
Total BTEX	<0.300	0.300	01/13/2023	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	144	16.0	01/12/2023	ND	400	100	400	7.69	
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	01/13/2023	ND	211	106	200	5.96	
DRO >C10-C28*	<10.0	10.0	01/13/2023	ND	232	116	200	4.92	
EXT DRO >C28-C36	<10.0	10.0	01/13/2023	ND					
Surrogate: 1-Chlorooctane	109 5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	111 9	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING
KEVIN ROBINSON
1319 W. PINHOOK, SUITE 400
LAFAYETTE LA, 70503

Fax To:

Received: 01/11/2023 Sampling Date: 01/11/2023

Reported: 01/17/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact
Project Number: 220468 Sample Received By: Tamara Oldaker

Project Location: EXTEX OP - EUNICE, NM

Sample ID: GC - 14 - 125 (H230166-38)

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	01/13/2023	ND	1.97	98.3	2.00	4.63	
Toluene*	<0.050	0.050	01/13/2023	ND	2.05	103	2.00	2.03	
Ethylbenzene*	<0.050	0.050	01/13/2023	ND	2.07	103	2.00	0.732	
Total Xylenes*	<0.150	0.150	01/13/2023	ND	6.25	104	6.00	2.02	
Total BTEX	<0.300	0.300	01/13/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 71.5-13	4						
Chloride, SM4500Cl-B	mg	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	240	16.0	01/12/2023	ND	400	100	400	7.69	
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	01/13/2023	ND	211	106	200	5.96	
DRO >C10-C28*	<10.0	10.0	01/13/2023	ND	232	116	200	4.92	
EXT DRO >C28-C36	<10.0	10.0	01/13/2023	ND					
Surrogate: 1-Chlorooctane	96.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	96.1	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503

Fax To:

Received: 01/11/2023 Sampling Date: 01/11/2023

Reported: 01/17/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact Sample Received By: Project Number: 220468 Tamara Oldaker

Project Location: EXTEX OP - EUNICE, NM

Sample ID: GC - 15 - 125 (H230166-39)

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	01/13/2023	ND	1.97	98.3	2.00	4.63	
Toluene*	<0.050	0.050	01/13/2023	ND	2.05	103	2.00	2.03	
Ethylbenzene*	<0.050	0.050	01/13/2023	ND	2.07	103	2.00	0.732	
Total Xylenes*	<0.150	0.150	01/13/2023	ND	6.25	104	6.00	2.02	
Total BTEX	<0.300	0.300	01/13/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 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	240	16.0	01/12/2023	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	01/13/2023	ND	211	106	200	5.96	
DRO >C10-C28*	<10.0	10.0	01/13/2023	ND	232	116	200	4.92	
EXT DRO >C28-C36	<10.0	10.0	01/13/2023	ND					
Surrogate: 1-Chlorooctane	97.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	98.9	% 49.1-14	18						

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Analytical Results For:

COMM ENGINEERING **KEVIN ROBINSON** 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503

Fax To:

Received: 01/11/2023 Sampling Date: 01/11/2023

Reported: 01/17/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact Sample Received By: Project Number: 220468 Tamara Oldaker

Analyzed By: JH/

Project Location: EXTEX OP - EUNICE, NM

Sample ID: GC - 16 - 125 (H230166-40)

BTEX 8021B

DILX GOZID	iiig/	, kg	Allulyzo	a by. 5117					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/13/2023	ND	1.97	98.3	2.00	4.63	
Toluene*	<0.050	0.050	01/13/2023	ND	2.05	103	2.00	2.03	
Ethylbenzene*	<0.050	0.050	01/13/2023	ND	2.07	103	2.00	0.732	
Total Xylenes*	<0.150	0.150	01/13/2023	ND	6.25	104	6.00	2.02	
Total BTEX	<0.300	0.300	01/13/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	108	% 71.5-13	4						
Chloride, SM4500CI-B	mg	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	272	16.0	01/12/2023	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	01/13/2023	ND	211	106	200	5.96	
DRO >C10-C28*	<10.0	10.0	01/13/2023	ND	232	116	200	4.92	
EXT DRO >C28-C36	<10.0	10.0	01/13/2023	ND					
Surrogate: 1-Chlorooctane	102	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	106	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Received: 01/11/2023 Sampling Date: 01/11/2023
Reported: 01/17/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact

Project Number: 220468 Sample Received By: Tamara Oldaker

Project Location: EXTEX OP - EUNICE, NM

Sample ID: GC - 1 - 125 (H230166-41)

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	01/13/2023	ND	1.97	98.3	2.00	4.63	
Toluene*	<0.050	0.050	01/13/2023	ND	2.05	103	2.00	2.03	
Ethylbenzene*	<0.050	0.050	01/13/2023	ND	2.07	103	2.00	0.732	
Total Xylenes*	<0.150	0.150	01/13/2023	ND	6.25	104	6.00	2.02	
Total BTEX	<0.300	0.300	01/13/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	2120	16.0	01/12/2023	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	01/13/2023	ND	211	106	200	5.96	
DRO >C10-C28*	<10.0	10.0	01/13/2023	ND	232	116	200	4.92	
EXT DRO >C28-C36	<10.0	10.0	01/13/2023	ND					
Surrogate: 1-Chlorooctane	105	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	108	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

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Received: 01/11/2023 Sampling Date: 01/11/2023
Reported: 01/17/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact
Project Number: 220468 Sample Received By: Tamara Oldaker

Project Location: EXTEX OP - EUNICE, NM

Sample ID: GC - 1 - 150 (H230166-42)

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	01/13/2023	ND	1.97	98.3	2.00	4.63	
Toluene*	<0.050	0.050	01/13/2023	ND	2.05	103	2.00	2.03	
Ethylbenzene*	<0.050	0.050	01/13/2023	ND	2.07	103	2.00	0.732	
Total Xylenes*	<0.150	0.150	01/13/2023	ND	6.25	104	6.00	2.02	
Total BTEX	<0.300	0.300	01/13/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 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	1180	16.0	01/12/2023	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	01/13/2023	ND	211	106	200	5.96	
DRO >C10-C28*	<10.0	10.0	01/13/2023	ND	232	116	200	4.92	
EXT DRO >C28-C36	<10.0	10.0	01/13/2023	ND					
Surrogate: 1-Chlorooctane	97.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	102	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

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Received: 01/11/2023 Sampling Date: 01/11/2023

Reported: 01/17/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact
Project Number: 220468 Sample Received By: Tamara Oldaker

Project Location: EXTEX OP - EUNICE, NM

Sample ID: GC - 2 - 150 (H230166-43)

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	01/13/2023	ND	1.97	98.3	2.00	4.63	
Toluene*	<0.050	0.050	01/13/2023	ND	2.05	103	2.00	2.03	
Ethylbenzene*	<0.050	0.050	01/13/2023	ND	2.07	103	2.00	0.732	
Total Xylenes*	<0.150	0.150	01/13/2023	ND	6.25	104	6.00	2.02	
Total BTEX	<0.300	0.300	01/13/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 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	1250	16.0	01/12/2023	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	01/13/2023	ND	211	106	200	5.96	
DRO >C10-C28*	<10.0	10.0	01/13/2023	ND	232	116	200	4.92	
EXT DRO >C28-C36	<10.0	10.0	01/13/2023	ND					
Surrogate: 1-Chlorooctane	50.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	51.6	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

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Received: 01/11/2023 Sampling Date: 01/11/2023

Reported: 01/17/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact
Project Number: 220468 Sample Received By: Tamara Oldaker

Project Location: EXTEX OP - EUNICE, NM

Sample ID: GC - 3 - 150 (H230166-44)

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	01/13/2023	ND	1.97	98.3	2.00	4.63	
Toluene*	<0.050	0.050	01/13/2023	ND	2.05	103	2.00	2.03	
Ethylbenzene*	<0.050	0.050	01/13/2023	ND	2.07	103	2.00	0.732	
Total Xylenes*	<0.150	0.150	01/13/2023	ND	6.25	104	6.00	2.02	
Total BTEX	<0.300	0.300	01/13/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 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	1180	16.0	01/12/2023	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	01/12/2023	ND	231	115	200	13.3	
DRO >C10-C28*	14.9	10.0	01/12/2023	ND	246	123	200	10.1	
EXT DRO >C28-C36	<10.0	10.0	01/12/2023	ND					
Surrogate: 1-Chlorooctane	89.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	97.4	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

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01/11/2023 01/17/2023

STATE GC #2

Project Number: 220468
Project Location: EXTEX OP - EUNICE, NM

Sampling Date: 01/11/2023

Sampling Type: Soil

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

Sample ID: GC - 7 - 150 (H230166-45)

Received:

Reported:

Project Name:

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	01/13/2023	ND	1.97	98.3	2.00	4.63	
Toluene*	<0.050	0.050	01/13/2023	ND	2.05	103	2.00	2.03	
Ethylbenzene*	<0.050	0.050	01/13/2023	ND	2.07	103	2.00	0.732	
Total Xylenes*	<0.150	0.150	01/13/2023	ND	6.25	104	6.00	2.02	
Total BTEX	<0.300	0.300	01/13/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 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	528	16.0	01/12/2023	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	01/12/2023	ND	231	115	200	13.3	
DRO >C10-C28*	<10.0	10.0	01/12/2023	ND	246	123	200	10.1	
EXT DRO >C28-C36	<10.0	10.0	01/12/2023	ND					
Surrogate: 1-Chlorooctane	78.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	86.5	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Received: 01/11/2023 Sampling Date: 01/11/2023
Reported: 01/17/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact
Project Number: 220468 Sample Received By: Tamara Oldaker

Project Location: EXTEX OP - EUNICE, NM

Sample ID: GC - 8 - 150 (H230166-46)

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	01/13/2023	ND	1.97	98.3	2.00	4.63	
Toluene*	<0.050	0.050	01/13/2023	ND	2.05	103	2.00	2.03	
Ethylbenzene*	<0.050	0.050	01/13/2023	ND	2.07	103	2.00	0.732	
Total Xylenes*	<0.150	0.150	01/13/2023	ND	6.25	104	6.00	2.02	
Total BTEX	<0.300	0.300	01/13/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 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	528	16.0	01/12/2023	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	01/12/2023	ND	231	115	200	13.3	
DRO >C10-C28*	31.2	10.0	01/12/2023	ND	246	123	200	10.1	
EXT DRO >C28-C36	<10.0	10.0	01/12/2023	ND					
Surrogate: 1-Chlorooctane	89.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	97.3	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING **KEVIN ROBINSON** 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503

Fax To:

Received: 01/11/2023 Sampling Date: 01/11/2023

Reported: 01/17/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker Project Number: 220468

EXTEX OP - EUNICE, NM Project Location:

Sample ID: GC - 9 - 150 (H230166-47)

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	01/13/2023	ND	1.97	98.3	2.00	4.63	
Toluene*	<0.050	0.050	01/13/2023	ND	2.05	103	2.00	2.03	
Ethylbenzene*	<0.050	0.050	01/13/2023	ND	2.07	103	2.00	0.732	
Total Xylenes*	<0.150	0.150	01/13/2023	ND	6.25	104	6.00	2.02	
Total BTEX	<0.300	0.300	01/13/2023	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	1170	16.0	01/12/2023	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	01/12/2023	ND	231	115	200	13.3	
DRO >C10-C28*	327	10.0	01/12/2023	ND	246	123	200	10.1	
EXT DRO >C28-C36	134	10.0	01/12/2023	ND					
Surrogate: 1-Chlorooctane	103 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	137 9	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Received: 01/11/2023 Sampling Date: 01/11/2023

Reported: 01/17/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact
Project Number: 220468 Sample Received By: Tamara Oldaker

Analyzed By: 1H /

Project Location: EXTEX OP - EUNICE, NM

Sample ID: GC - 10 - 150 (H230166-48)

RTFY 8021R

BIEX 8021B	mg	/кд	Analyze	a By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/13/2023	ND	1.97	98.3	2.00	4.63	
Toluene*	<0.050	0.050	01/13/2023	ND	2.05	103	2.00	2.03	
Ethylbenzene*	<0.050	0.050	01/13/2023	ND	2.07	103	2.00	0.732	
Total Xylenes*	<0.150	0.150	01/13/2023	ND	6.25	104	6.00	2.02	
Total BTEX	<0.300	0.300	01/13/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	108	% 71.5-13	4						
Chloride, SM4500CI-B	mg	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	976	16.0	01/12/2023	ND	448	112	400	3.64	
TPH 8015M	mg	/kg	Analyze	d By: MS					S-04
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/12/2023	ND	231	115	200	13.3	
DRO >C10-C28*	413	10.0	01/12/2023	ND	246	123	200	10.1	
EXT DRO >C28-C36	179	10.0	01/12/2023	ND					
Surrogate: 1-Chlorooctane	117	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	168	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING **KEVIN ROBINSON** 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503

Fax To:

Received: 01/11/2023 Sampling Date: 01/11/2023

Reported: 01/17/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact Sample Received By: Project Number: 220468 Tamara Oldaker

EXTEX OP - EUNICE, NM Project Location:

Sample ID: GC - 11 - 150 (H230166-49)

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	01/13/2023	ND	1.97	98.3	2.00	4.63	
Toluene*	<0.050	0.050	01/13/2023	ND	2.05	103	2.00	2.03	
Ethylbenzene*	<0.050	0.050	01/13/2023	ND	2.07	103	2.00	0.732	
Total Xylenes*	<0.150	0.150	01/13/2023	ND	6.25	104	6.00	2.02	
Total BTEX	<0.300	0.300	01/13/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	107 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	752	16.0	01/12/2023	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	01/12/2023	ND	231	115	200	13.3	
DRO >C10-C28*	233	10.0	01/12/2023	ND	246	123	200	10.1	
EXT DRO >C28-C36	105	10.0	01/12/2023	ND					
Surrogate: 1-Chlorooctane	96.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	112 9	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING **KEVIN ROBINSON** 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Received: 01/11/2023 Sampling Date: 01/11/2023

Reported: 01/17/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact Project Number: 220468 Sample Received By: Tamara Oldaker

Project Location: EXTEX OP - EUNICE, NM

Sample ID: GC - 12 - 150 (H230166-50)

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	01/13/2023	ND	1.97	98.3	2.00	4.63	
Toluene*	<0.050	0.050	01/13/2023	ND	2.05	103	2.00	2.03	
Ethylbenzene*	<0.050	0.050	01/13/2023	ND	2.07	103	2.00	0.732	
Total Xylenes*	<0.150	0.150	01/13/2023	ND	6.25	104	6.00	2.02	
Total BTEX	<0.300	0.300	01/13/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 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	800	16.0	01/12/2023	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	01/13/2023	ND	231	115	200	13.3	
DRO >C10-C28*	218	10.0	01/13/2023	ND	246	123	200	10.1	
EXT DRO >C28-C36	101	10.0	01/13/2023	ND					
Surrogate: 1-Chlorooctane	103	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	121	% 49.1-14	18						

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Analytical Results For:

COMM ENGINEERING **KEVIN ROBINSON** 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Received:

01/11/2023 01/17/2023

Project Name: STATE GC #2 Project Number: 220468

EXTEX OP - EUNICE, NM Project Location:

Sampling Date: 01/11/2023

Sampling Type: Soil

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

Sample ID: GC - 13 - 150 (H230166-51)

Reported:

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	01/13/2023	ND	1.97	98.3	2.00	4.63	
Toluene*	<0.050	0.050	01/13/2023	ND	2.05	103	2.00	2.03	
Ethylbenzene*	<0.050	0.050	01/13/2023	ND	2.07	103	2.00	0.732	
Total Xylenes*	<0.150	0.150	01/13/2023	ND	6.25	104	6.00	2.02	
Total BTEX	<0.300	0.300	01/13/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	106 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	624	16.0	01/12/2023	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	01/13/2023	ND	231	115	200	13.3	
DRO >C10-C28*	27.1	10.0	01/13/2023	ND	246	123	200	10.1	
EXT DRO >C28-C36	13.3	10.0	01/13/2023	ND					
Surrogate: 1-Chlorooctane	100 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	109 9	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

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Received: 01/11/2023 Sampling Date: 01/11/2023

Reported: 01/17/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact
Project Number: 220468 Sample Received By: Tamara Oldaker

Project Location: EXTEX OP - EUNICE, NM

Sample ID: GC - 14 - 150 (H230166-52)

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	01/12/2023	ND	2.07	104	2.00	3.09	
Toluene*	<0.050	0.050	01/12/2023	ND	2.14	107	2.00	2.88	
Ethylbenzene*	<0.050	0.050	01/12/2023	ND	2.16	108	2.00	3.88	
Total Xylenes*	<0.150	0.150	01/12/2023	ND	6.74	112	6.00	4.59	
Total BTEX	<0.300	0.300	01/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	117	% 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	688	16.0	01/12/2023	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	01/13/2023	ND	231	115	200	13.3	
DRO >C10-C28*	32.5	10.0	01/13/2023	ND	246	123	200	10.1	
EXT DRO >C28-C36	17.2	10.0	01/13/2023	ND					
Surrogate: 1-Chlorooctane	90.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	100	% 49.1-14	'8						

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Fax

Received: 01/11/2023 Sampling Date: 01/11/2023

Reported: 01/17/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact
Project Number: 220468 Sample Received By: Tamara Oldaker

Project Location: EXTEX OP - EUNICE, NM

Sample ID: GC - 15 - 150 (H230166-53)

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	01/12/2023	ND	2.07	104	2.00	3.09	
Toluene*	<0.050	0.050	01/12/2023	ND	2.14	107	2.00	2.88	
Ethylbenzene*	<0.050	0.050	01/12/2023	ND	2.16	108	2.00	3.88	
Total Xylenes*	<0.150	0.150	01/12/2023	ND	6.74	112	6.00	4.59	
Total BTEX	<0.300	0.300	01/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	111 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	1920	16.0	01/12/2023	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	01/13/2023	ND	231	115	200	13.3	
DRO >C10-C28*	169	10.0	01/13/2023	ND	246	123	200	10.1	
EXT DRO >C28-C36	87.1	10.0	01/13/2023	ND					
Surrogate: 1-Chlorooctane	97.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	117	% 49.1-14	18						

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Received: 01/11/2023 Sampling Date: 01/11/2023

Reported: 01/17/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact Tamara Oldaker Project Number: 220468 Sample Received By:

Project Location: EXTEX OP - EUNICE, NM

Sample ID: GC - 16 - 150 (H230166-54)

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	01/12/2023	ND	2.07	104	2.00	3.09	
Toluene*	<0.050	0.050	01/12/2023	ND	2.14	107	2.00	2.88	
Ethylbenzene*	<0.050	0.050	01/12/2023	ND	2.16	108	2.00	3.88	
Total Xylenes*	<0.150	0.150	01/12/2023	ND	6.74	112	6.00	4.59	
Total BTEX	<0.300	0.300	01/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	114	% 71.5-13	14						
Chloride, SM4500CI-B	mg	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1960	16.0	01/12/2023	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	01/13/2023	ND	231	115	200	13.3	
DRO >C10-C28*	157	10.0	01/13/2023	ND	246	123	200	10.1	
EXT DRO >C28-C36	92.5	10.0	01/13/2023	ND					
Surrogate: 1-Chlorooctane	93.5	% 48.2-13	14						
Surrogate: 1-Chlorooctadecane	113	% 49.1-14	18						

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Analytical Results For:

COMM ENGINEERING **KEVIN ROBINSON** 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Received: 01/11/2023 Sampling Date: 01/11/2023

Reported: 01/17/2023 Sampling Type: Soil STATE GC #2

Project Name: Sampling Condition: Cool & Intact Project Number: 220468 Sample Received By: Tamara Oldaker

EXTEX OP - EUNICE, NM Project Location:

Sample ID: GC - 1 - 175 (H230166-55)

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	01/12/2023	ND	2.07	104	2.00	3.09	
Toluene*	<0.050	0.050	01/12/2023	ND	2.14	107	2.00	2.88	
Ethylbenzene*	<0.050	0.050	01/12/2023	ND	2.16	108	2.00	3.88	
Total Xylenes*	<0.150	0.150	01/12/2023	ND	6.74	112	6.00	4.59	
Total BTEX	<0.300	0.300	01/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	115 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	3800	16.0	01/12/2023	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	01/13/2023	ND	231	115	200	13.3	
DRO >C10-C28*	684	10.0	01/13/2023	ND	246	123	200	10.1	
EXT DRO >C28-C36	281	10.0	01/13/2023	ND					
Surrogate: 1-Chlorooctane	88.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	129	% 49.1-14	18						

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Analytical Results For:

COMM ENGINEERING **KEVIN ROBINSON** 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503

Fax To:

Received: 01/11/2023 Sampling Date: 01/11/2023

Reported: 01/17/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker Project Number: 220468

EXTEX OP - EUNICE, NM Project Location:

Sample ID: GC - 2 - 175 (H230166-56)

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	01/13/2023	ND	1.93	96.3	2.00	4.66	
Toluene*	<0.050	0.050	01/13/2023	ND	2.08	104	2.00	3.34	
Ethylbenzene*	<0.050	0.050	01/13/2023	ND	2.08	104	2.00	5.19	
Total Xylenes*	<0.150	0.150	01/13/2023	ND	6.27	105	6.00	6.01	
Total BTEX	<0.300	0.300	01/13/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 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	3360	16.0	01/12/2023	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	01/13/2023	ND	231	115	200	13.3	
DRO >C10-C28*	569	10.0	01/13/2023	ND	246	123	200	10.1	
EXT DRO >C28-C36	230	10.0	01/13/2023	ND					
Surrogate: 1-Chlorooctane	102	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	143	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Received: 01/11/2023

01/17/2023

Project Name: STATE GC #2
Project Number: 220468

Project Location: EXTEX OP - EUNICE, NM

Sampling Date: 01/11/2023

Sampling Type: Soil

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

Sample ID: GC - 3 - 175 (H230166-57)

Reported:

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	01/13/2023	ND	1.97	98.7	2.00	11.3	
Toluene*	<0.050	0.050	01/13/2023	ND	2.07	104	2.00	5.09	
Ethylbenzene*	<0.050	0.050	01/13/2023	ND	2.10	105	2.00	7.66	
Total Xylenes*	<0.150	0.150	01/13/2023	ND	6.52	109	6.00	10.3	
Total BTEX	<0.300	0.300	01/13/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	114	% 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	7360	16.0	01/12/2023	ND	448	112	400	3.64	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					S-04
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/13/2023	ND	231	115	200	13.3	
DRO >C10-C28*	804	10.0	01/13/2023	ND	246	123	200	10.1	
EXT DRO >C28-C36	334	10.0	01/13/2023	ND					
Surrogate: 1-Chlorooctane	93.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	151	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503

Fax To:

Received: 01/11/2023 Sampling Date: 01/11/2023

Reported: 01/17/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact
Project Number: 220468 Sample Received By: Tamara Oldaker

Analyzed By: 1H /

Project Location: EXTEX OP - EUNICE, NM

Sample ID: GC - 4 - 175 (H230166-58)

RTFY 8021R

B1EX 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	01/13/2023	ND	1.97	98.7	2.00	11.3	
Toluene*	<0.050	0.050	01/13/2023	ND	2.07	104	2.00	5.09	
Ethylbenzene*	<0.050	0.050	01/13/2023	ND	2.10	105	2.00	7.66	
Total Xylenes*	<0.150	0.150	01/13/2023	ND	6.52	109	6.00	10.3	
Total BTEX	<0.300	0.300	01/13/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	112	% 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	8260	16.0	01/12/2023	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	01/13/2023	ND	231	115	200	13.3	
DRO >C10-C28*	60.2	10.0	01/13/2023	ND	246	123	200	10.1	
EXT DRO >C28-C36	18.1	10.0	01/13/2023	ND					
Surrogate: 1-Chlorooctane	115	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	130	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Fax

Received: 01/11/2023 Sampling Date: 01/11/2023

Reported: 01/17/2023 Sampling Type: Soil
Project Name: STATE GC #2 Sampling Condition: Cool & Intact

Project Number: 220468 Sample Received By: Tamara Oldaker

Project Location: EXTEX OP - EUNICE, NM

Sample ID: GC - 5 - 175 (H230166-59)

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	01/13/2023	ND	1.97	98.7	2.00	11.3	
Toluene*	<0.050	0.050	01/13/2023	ND	2.07	104	2.00	5.09	
Ethylbenzene*	<0.050	0.050	01/13/2023	ND	2.10	105	2.00	7.66	
Total Xylenes*	<0.150	0.150	01/13/2023	ND	6.52	109	6.00	10.3	
Total BTEX	<0.300	0.300	01/13/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	115	% 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	8960	16.0	01/12/2023	ND	416	104	400	0.00	QM-07
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	01/13/2023	ND	231	115	200	13.3	
DRO >C10-C28*	56.9	10.0	01/13/2023	ND	246	123	200	10.1	
EXT DRO >C28-C36	15.0	10.0	01/13/2023	ND					
Surrogate: 1-Chlorooctane	98.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	113	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Tax

Received: 01/11/2023 Sampling Date: 01/11/2023
Reported: 01/17/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact
Project Number: 220468 Sample Received By: Tamara Oldaker

Analyzed By: 1H /

Project Location: EXTEX OP - EUNICE, NM

Sample ID: GC - 6 - 175 (H230166-60)

RTFY 8021R

BIEX 8021B	mg	/ kg	Anaiyze	ea By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/13/2023	ND	1.97	98.7	2.00	11.3	
Toluene*	<0.050	0.050	01/13/2023	ND	2.07	104	2.00	5.09	
Ethylbenzene*	<0.050	0.050	01/13/2023	ND	2.10	105	2.00	7.66	
Total Xylenes*	<0.150	0.150	01/13/2023	ND	6.52	109	6.00	10.3	
Total BTEX	<0.300	0.300	01/13/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	113	% 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	6400	16.0	01/12/2023	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	01/13/2023	ND	231	115	200	13.3	
DRO >C10-C28*	26.9	10.0	01/13/2023	ND	246	123	200	10.1	
EXT DRO >C28-C36	<10.0	10.0	01/13/2023	ND					
Surrogate: 1-Chlorooctane	96.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	109	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

FdX

Received: 01/11/2023 Sampling Date: 01/11/2023

Reported: 01/17/2023 Sampling Type: Soil
Project Name: STATE GC #2 Sampling Condition: Cool & Intact

Project Number: 220468 Sample Received By: Tamara Oldaker
Project Location: EXTEX OP - EUNICE, NM

Sample ID: GC - 7 - 175 (H230166-61)

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	01/13/2023	ND	1.97	98.7	2.00	11.3	
Toluene*	<0.050	0.050	01/13/2023	ND	2.07	104	2.00	5.09	
Ethylbenzene*	<0.050	0.050	01/13/2023	ND	2.10	105	2.00	7.66	
Total Xylenes*	<0.150	0.150	01/13/2023	ND	6.52	109	6.00	10.3	
Total BTEX	<0.300	0.300	01/13/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	113	% 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	4640	16.0	01/12/2023	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	01/13/2023	ND	231	115	200	13.3	
DRO >C10-C28*	78.9	10.0	01/13/2023	ND	246	123	200	10.1	
EXT DRO >C28-C36	23.6	10.0	01/13/2023	ND					
Surrogate: 1-Chlorooctane	91.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	106	% 49.1-14	'8						

Surrogate: 1-Chlorooctadecane 106 % 49.1-148

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Analytical Results For:

COMM ENGINEERING **KEVIN ROBINSON** 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503

Fax To:

Received: 01/11/2023 Sampling Date: 01/11/2023

Reported: 01/17/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker Project Number: 220468

EXTEX OP - EUNICE, NM Project Location:

Sample ID: GC - 8 - 175 (H230166-62)

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	01/13/2023	ND	1.97	98.7	2.00	11.3	
Toluene*	<0.050	0.050	01/13/2023	ND	2.07	104	2.00	5.09	
Ethylbenzene*	<0.050	0.050	01/13/2023	ND	2.10	105	2.00	7.66	
Total Xylenes*	<0.150	0.150	01/13/2023	ND	6.52	109	6.00	10.3	
Total BTEX	<0.300	0.300	01/13/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	112 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	4800	16.0	01/12/2023	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	01/13/2023	ND	231	115	200	13.3	
DRO >C10-C28*	63.6	10.0	01/13/2023	ND	246	123	200	10.1	
EXT DRO >C28-C36	18.1	10.0	01/13/2023	ND					
Surrogate: 1-Chlorooctane	84.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	97.0	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING **KEVIN ROBINSON** 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

01/11/2023 01/17/2023 Sampling Date: Sampling Type: 01/11/2023

Soil

Reported: Project Name:

Received:

STATE GC #2

Sampling Condition:

Cool & Intact

Project Number:

220468

Sample Received By:

Tamara Oldaker

Project Location:

EXTEX OP - EUNICE, NM

Sample ID: GC - 9 - 175 (H230166-63)

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	01/13/2023	ND	1.97	98.7	2.00	11.3	
Toluene*	<0.050	0.050	01/13/2023	ND	2.07	104	2.00	5.09	
Ethylbenzene*	<0.050	0.050	01/13/2023	ND	2.10	105	2.00	7.66	
Total Xylenes*	<0.150	0.150	01/13/2023	ND	6.52	109	6.00	10.3	
Total BTEX	<0.300	0.300	01/13/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	113 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	4480	16.0	01/12/2023	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	01/13/2023	ND	231	115	200	13.3	
DRO >C10-C28*	51.0	10.0	01/13/2023	ND	246	123	200	10.1	
EXT DRO >C28-C36	13.8	10.0	01/13/2023	ND					
Surrogate: 1-Chlorooctane	94.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	106 9	% 49.1-14	8						

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Notes and Definitions

S-04 The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.

QR-04 The RPD for the BS/BSD was outside of historical limits.

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

recovery.

ND Analyte NOT DETECTED at or above the reporting limit

RPD Relative Percent Difference

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

*** Insufficient time to reach temperature.

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

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

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Page 66 of 72

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

	(575) 393-2326 FA	X (575) 393-247	6		-	_		_			2//	LTO					-	NAL	YSIS	RE	QUES	ST			
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PLEASE NOTE: Liability a	and Damages. Cardinal's liability and	client's exclusive remedy for a	ny claim	n arisir	ng whether	r based	in con	ntract or	tort, sh	nall be	limited	to the amount pa	er completion o	for the f the applicable	е										
analyses All claims includ	ding those for negligence and any ou	lei cause minicocorei enan as						Inc	on of un	o or lo	ee of n	profits incurred by	client, its subsic	nanes,								1			_
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Page 1 04 7



Page 67 of

101 East Marland, Hobbs, NM 88240

(575) 393-2326 FAX (575) 393-2476	BII	L TO	ANALYSIS REQUEST								
Company Name: MM CN .	P.O. #:										
Project Manager:	Company:		2								
Address: State: Zip:	Attn:		8								
City.	Address:		<								
Phone #: Fax #:	City:		8								
Project #: Project Owner:	State:	Zip:	2								
Project Name:	Phone #:	Lip.	37								
Project Location:	Fax #:										
Sampler Name:	MATRIX PRESERV.	SAMPLING	4	1 2		1.3					
FOR LAB USE ONLY			3	1.5	111	16: 33					
(S) (S)	TER ER		1	1	- 1		324 37 1				
CONTAINERS	GROUNDWATER WASTEWATER SOIL OIL SLUDGE OTHER: ACID/BASE: ICE / COOL OTHER:	100	2	-							
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PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim at	ising whether based in contract or tort, shall be limite	d to the amount paid by the client fo	or the the applicable	11, 1							
analyses All claims including those for negligence and any other cause whatsoever shall be	the state of upp of upp or loss of	profits incurred by client, its subsidia	anes,		-						
	gardless of whether such claim is based upon any or		esult: Yes ts are emailed. Ple	□ No Add	'I Phone #: mail address	s:					
Times	Aguara Mille	All Result	is are emaned.	acc promise							
William SV- 445min	THERE I WAR	REMARK	KS:								
Relinquished By:	elved By:										
Time:	40-		and Time: C4	andard 🕑	Bacteria	(only) Sample (Condition				
Delivered By: (Circle One) Observed Temp. °C		nitials)	Ru	andard 🛂	Cool Inta	act Observ	ed Temp. °C				
Sampler - UPS - Bus - Other: Corrected Temp. °C	Yes Yes	Thermome	nometer ID #113								

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101 East Marland, Hobbs, NM 88240

NAME AND ADDRESS OF TAXABLE PARTY.	393-2326 FAX (575) 393-247	21146	BI	LL TO		ANA	LYSIS RE	QUEST	
Company Name: Officer Project Manager:	mini Engina	Jerry -	P.O. #:						
	1		Company:		N				
Address:	State:	Zip:	Attn:		6				
City:		21p.	Address:		3				
Phone #:	Fax #:		City:						
Project #:	Project Owner:		State:	Zip:	18				
Project Name:			Phone #:		870				
Project Location:			Fax #:		8				
Sampler Name: /		MATE		SAMPLING		- 1	1		
Lab I.D. Hazolde 21 GC 33 GC	Sample I.D. -6 -75 -7 -75 -11-75	AB OR (C)OMP. ONTAINERS STEWATER	OIL SLUDGE OTHER: ACID/BASE: ICE / COOL						
35 GC 34 GC 37 Ge 38 GC 39 GC	-13-75 -14-75 -15-75 -16-75 -11-100 -12-100		in contract or tort, shall be limit	ted to the amount paid by the clier	at for the				
analysis All claims including those for	s. Cardinal's liability and client's exclusive remedy for regligence and any other cause whatsoever shall be	The state of the s	the last of the or local	of profite incurred by client. Its SUD	sidiaries,				
service. In no event shall Cardinal be in affiliates or successors arising out of or	negligence and any other cause whatsoever shall be lable for incidental or consequental damages, includir related to the performance of services hereunder by	Cardinal, regardless of whether Received By:	such claim is based upon any	of the above stated reasons or oth	Result: Yes	□ No Ad	d'I Phone #: Email addres	s:	
Relinquished By: Relinquished By:	Date: Time: Observed Temp. °C	Received By:		REMA REMA	RKS:	Standard L		(only) Sample (Condition red Temp. °C
Delivered By: (Circle Or Sampler - UPS - Bus -		Cool	Intact s Yes	Initials) Thermo	meter ID #113 ion Factor -0.6°C	110311	Yes No	Yes	ted Temp. °C

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101 East Marland, Hobbs, NM 88240

(575) 393-2326 FAX (575) 393-2476	IAG BILL TO	ANALYSIS REQUEST
Company that Control of the Control	P.O. #:	
Project Manager:	Company:	
Address: State: Zip:	Attn:	lpha
City.	Address:	9
Phone #: Fax #:		8
Project #: Project Owner:	State: Zip:	
Project Name:	Phone #:	34
Project Location:	Fax #:	
Sampler Name:	MATRIX PRESERV. SAMPLING	
Lab I.D. Sample I.D. HA30/64 GC -13 700 32 GC 14-100 33 GC 15 100 34 GC 16 100 35 GC -11-125 36 GC -12 125 37 GC -13 -125	# CONTAINERS # CONTAINERS GROUNDWATER WASTEWATER SOIL OIL SLUDGE OTHER: ACID/BASE: ICE / COOL OTHER: ACID/BASE: AC	
38 GC 14-125		
39 GC-15-128		
Time: 304	t limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiarie regardless of whether such claim is based upga-any of the above stated reasons or otherwise. Verbal Resi All Results : REMARKS:	ult:
Delivered By: (Circle One) Observed Temp. °C	Sample Condition CHECKED BY: Turnaround (Initials)	Rush Cool Intact Observed reliip. C

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Page 70 of



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Marland, Hobbs, NM 88240

(575) 393-2326 FAX (575) 393-2476	BILL TO	ANALYSIS REQUEST
Company Name: CMM Englhelling	P.O. #:	
Project Manager:	Company:	
ddress:	Attn:	
ity: State: Zip:	Address:	
hone #: Fax #:		
roject #: Project Owner:	City:	
roject Name:	State: Zip:	
roject Location:	Phone #:	
ampler Name:	Fax #:	
e.	ATRIX PRESERV. SAMPLING	
CC)OMP ERS ATER TER	7	
	OIL SLUDGE OTHER: ACID/BASE: ICE / COOL OTHER:	
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Tab I.D. Sample I.D. (3)RAB OR WASTEWAY WASTEWAY	OIL OIL SLUDGE OTHER: ACIO/BASE: ICE / COOL OTHER:	
230160 GC-1-125	1-11-23 4430	
47 /GC-1-150		
43 GC-2-150		
44 GC-3-150		
45 GC-7-150	13-36 12 13 13 20 3	
46 GC-8-190		
47GC-9-150		
48 GC -10-15D		
49 GC-11-150		
50 GC-12-150	A second and brothe Short for the	
LEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising whether by nalyses. All claims including those for negligence and any other cause whatsoever shall be deemed waived unless manalyses.	sed in contract or tort, shall be limited to the amount paid by the client of the de in writing and received by Cardinal within 30 days after completion of the applica	ble
nalyses. All claims including those for negligence and any other cause whatsoever shall be deemed warved unless me ervice. In no event shall Cardinal be liable for incidental or consequental damages, including without limited, but when the consequent of the conseq	her such claim is based upon any of the above stated reasons or otherwise.	☐ Yes ☐ No Add'I Phone #:
Received by:	Verbal Result: All Results are e	mailed. Please provide Email address:
Relinquished By: Date: Less Received By:	REMARKS:	
	ple Condition CHECKED BY: Turnaround Tim	e: Standard Bacteria (only) Sample Condition Rush Cool Intact Observed Temp. °C
Coo	Intact (Initials) Thermometer ID Correction Factor	#113 Yes Yes

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

	M 1240 M	10 1	9,	10 1	2			RI		L TO		1			-	ANAL	YSIS	RE	QUES	šΤ			
Company Name:	m Engine	esc	11	19	7	P	0. #:			- 10													
Project Manager:				/		-						IN		- 1			1				1		
Address:							ompa	any:				1	.										
City:	State:	Zip:	191				ttn:					02											
Phone #:	Fax #:	*					ddres	ss:				12											
Project #:	Project Owner:						ity:					of	-										
Project Name:						S	tate:		Z	ip:		12			-							8	
Project Location:							hone					N			-								
Sampler Name:			_				ax #:	ESERV	7	SAMP	LING	1		٠,									
HZ30/166 51/6C-1 52/6C-1 53/6C-1 54/6C-1 56/6C-1 57/6C-1 58/6C-1 58/6C-1	ample I.D. 3 -150 4 -150 5-150 6-19 -175 -	(G)RAB OR (C)OMP.	rising w	WASTEWATER	ised in c	BOOTIS CONTRACT OF THE PROPERTY OF THE PROPERT	ACID/BASE:	CEL/COOL	ted to	DATE	TIME.	for the ff the applications of the second se	able										
analyses. All claims including those for neglige service. In no event shall Cardinal be liable for affiliates or successors arising out of or related Relinquished By: Relinquished By: Delivered By: (Circle One) Sampler - UPS - Bus - Other	Date: Date: Time: Observed Temp. °C	Rec	eive(d By:	ple Co	040	2 Le	CHE	CK Init	(ED BY: tials)	REMAR Turnaro Thermom Correctio	Result: Its are e	Yemailed	Star Rus	ndard	vide E	Bac Cool	teria (c	only) Sa	Observe	ed Tem	ıp. °C	

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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Marland, Hobbs, NM 88240

(575) 393-2326 FAX (575) 393-2476	BILL TO	ANALYSIS REQUEST
Company Name: CMM Chg heelch		
Project Manager:	P.O. #:	
Address:	Company:	
City: State: Zip:	Attn:	
Phone #: Fax #:	Address:	\cdot
Project #: Project Owner:	City:	
Project Name:	State: Zip:	
Project Location:	Phone #:	
Sampler Name:	Fax #:	
FOR LAB USE ONLY	ATRIX PRESERV. SAMPLING	
(C)C	7	
## CONTAINERS ##	SOIL SOIL SILUDGE OTHER: ACID/BASE OTHER: OTHER:	
RAB OUNT STE	SCULCE OIL SLUDGE OTHER: OTHER: OTHER: OTHER:	
HZ30166	DATE TIME	
1016C-7-175	1-23 4430	
102 GC-8-175		
43-63-6C-9-175		
64 GC-10-175		
1 tos 6C-11-175		
0° 466C12973		
13 23 4/ 52-73-775		
6866619-118		
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analyses. All claims, including those for negligence and any other cause whatsoever shall be	the state less of use or loss of profits incurred by client, its subsidiaries,	
service. In no event shall Cardinal be liable for incidental or consequental damages, including without limitation, busine service. In no event shall Cardinal be liable for incidental or consequental damages, including without limitation, busine affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of what shall cardinal be serviced by: Pate: Pa	Vorbal Posuit	☐ Yes ☐ No Add'I Phone #: nailed. Please provide Email address:
Time:	11/08/4 (No A)	inalied. I loads provide
Relinquished By: Received By:	REMARKS:	10) NO SAMPLE! 1/13/03
Relinquished by.	* 64-	10113/23
	ple Condition CHECKED BY: Turnaround Time	Bacteria (only) Sample Condition Rush Cool Intact Observed Temp. °C
Delivered By: (Circle One)	Intact (Initials)	Rush Cool Intact Observed remp. C
Sampler - UPS - Bus - Other: Corrected Temp. °C	Yes Yes Thermometer ID & Correction Factor	-0.6°C No Corrected Temp. °C

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January 18, 2023

KEVIN ROBINSON

COMM ENGINEERING

1319 W. PINHOOK, SUITE 400

LAFAYETTE, LA 70503

RE: STATE GC #2

Enclosed are the results of analyses for samples received by the laboratory on 01/13/23 7:50.

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

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

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

Celey D. Keene

Accreditation applies to public drinking water matrices.

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

Sincerely,

Celey D. Keene

Lab Director/Quality Manager



Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Received: 01/13/2023

01/13/2023 01/18/2023

STATE GC #2 220468

Project Number: 220468
Project Location: EXTEX OP - EUNICE, NM

Sampling Date: 01/12/2023

Sampling Type: Soil

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

Sample ID: GC - 10 - 175 (H230186-01)

Reported:

DTEV 0021D

Project Name:

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	01/14/2023	ND	2.05	102	2.00	3.03	
Toluene*	<0.050	0.050	01/14/2023	ND	2.20	110	2.00	3.12	
Ethylbenzene*	<0.050	0.050	01/14/2023	ND	2.15	107	2.00	3.01	
Total Xylenes*	<0.150	0.150	01/14/2023	ND	6.64	111	6.00	2.45	
Total BTEX	<0.300	0.300	01/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	127	% 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	1440	16.0	01/16/2023	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	01/14/2023	ND	208	104	200	9.04	
DRO >C10-C28*	<10.0	10.0	01/14/2023	ND	201	100	200	7.38	
EXT DRO >C28-C36	<10.0	10.0	01/14/2023	ND					
Surrogate: 1-Chlorooctane	100	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	106	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Received: 01/13/2023

 01/13/2023
 Sampling Date:
 01/12/2023

 01/18/2023
 Sampling Type:
 Soil

Reported: 01/18/2023
Project Name: STATE GC #2
Project Number: 220468

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

Project Location: EXTEX OP - EUNICE, NM

Sample ID: GC - 11 - 175 (H230186-02)

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	01/14/2023	ND	2.05	102	2.00	3.03	
Toluene*	<0.050	0.050	01/14/2023	ND	2.20	110	2.00	3.12	
Ethylbenzene*	<0.050	0.050	01/14/2023	ND	2.15	107	2.00	3.01	
Total Xylenes*	<0.150	0.150	01/14/2023	ND	6.64	111	6.00	2.45	
Total BTEX	<0.300	0.300	01/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	127	% 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	1680	16.0	01/16/2023	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	01/14/2023	ND	208	104	200	9.04	
DRO >C10-C28*	49.2	10.0	01/14/2023	ND	201	100	200	7.38	
EXT DRO >C28-C36	20.1	10.0	01/14/2023	ND					
Surrogate: 1-Chlorooctane	88.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	97.5	% 49.1-14	8						

Cardinal Laboratories *=Accredited Analyte

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Celey D. Keene



Analytical Results For:

COMM ENGINEERING **KEVIN ROBINSON** 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503

Fax To:

Received: 01/13/2023 Sampling Date: 01/12/2023

Reported: 01/18/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact Project Number: 220468 Sample Received By: Shalyn Rodriguez

Project Location: EXTEX OP - EUNICE, NM

Sample ID: GC - 12 - 175 (H230186-03)

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	01/14/2023	ND	2.05	102	2.00	3.03	
Toluene*	<0.050	0.050	01/14/2023	ND	2.20	110	2.00	3.12	
Ethylbenzene*	<0.050	0.050	01/14/2023	ND	2.15	107	2.00	3.01	
Total Xylenes*	<0.150	0.150	01/14/2023	ND	6.64	111	6.00	2.45	
Total BTEX	<0.300	0.300	01/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	125	% 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	2720	16.0	01/16/2023	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	01/14/2023	ND	208	104	200	9.04	
DRO >C10-C28*	16.0	10.0	01/14/2023	ND	201	100	200	7.38	
EXT DRO >C28-C36	<10.0	10.0	01/14/2023	ND					
Surrogate: 1-Chlorooctane	89.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	93.3	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Fax I

Received: 01/13/2023 Sampling Date: 01/12/2023

Reported: 01/18/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact
Project Number: 220468 Sample Received By: Shalyn Rodriguez

Applyzod By: 14

Project Location: EXTEX OP - EUNICE, NM

Sample ID: GC - 13 - 175 (H230186-04)

RTFY 8021R

B1EX 8021B	mg	/ kg	Anaiyze	а ву: ЈН					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/14/2023	ND	2.05	102	2.00	3.03	
Toluene*	<0.050	0.050	01/14/2023	ND	2.20	110	2.00	3.12	
Ethylbenzene*	<0.050	0.050	01/14/2023	ND	2.15	107	2.00	3.01	
Total Xylenes*	<0.150	0.150	01/14/2023	ND	6.64	111	6.00	2.45	
Total BTEX	<0.300	0.300	01/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	125	% 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	2080	16.0	01/16/2023	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	01/14/2023	ND	208	104	200	9.04	
DRO >C10-C28*	<10.0	10.0	01/14/2023	ND	201	100	200	7.38	
EXT DRO >C28-C36	<10.0	10.0	01/14/2023	ND					
Surrogate: 1-Chlorooctane	86.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	89.9	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503

Fax To:

Received: 01/13/2023 Sampling Date: 01/12/2023

Reported: 01/18/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact Sample Received By: Project Number: 220468 Shalyn Rodriguez

Project Location: EXTEX OP - EUNICE, NM

Sample ID: GC - 14 - 175 (H230186-05)

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	01/14/2023	ND	2.05	102	2.00	3.03	
Toluene*	<0.050	0.050	01/14/2023	ND	2.20	110	2.00	3.12	
Ethylbenzene*	<0.050	0.050	01/14/2023	ND	2.15	107	2.00	3.01	
Total Xylenes*	<0.150	0.150	01/14/2023	ND	6.64	111	6.00	2.45	
Total BTEX	<0.300	0.300	01/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	127	% 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	2960	16.0	01/16/2023	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	01/14/2023	ND	208	104	200	9.04	
DRO >C10-C28*	79.5	10.0	01/14/2023	ND	201	100	200	7.38	
EXT DRO >C28-C36	18.4	10.0	01/14/2023	ND					
Surrogate: 1-Chlorooctane	94.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	105	% 49.1-14	'8						

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Analytical Results For:

COMM ENGINEERING
KEVIN ROBINSON
1319 W. PINHOOK, SUITE 400
LAFAYETTE LA, 70503

Fax To:

Received: 01/13/2023 Sampling Date: 01/12/2023

Reported: 01/18/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact
Project Number: Sample Received By: Shalyn Rodriguez

Project Location: EXTEX OP - EUNICE, NM

Sample ID: GC - 15 - 175 (H230186-06)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/14/2023	ND	2.04	102	2.00	10.1	
Toluene*	<0.050	0.050	01/14/2023	ND	2.19	110	2.00	10.9	
Ethylbenzene*	<0.050	0.050	01/14/2023	ND	2.12	106	2.00	10.9	
Total Xylenes*	<0.150	0.150	01/14/2023	ND	6.54	109	6.00	11.2	
Total BTEX	<0.300	0.300	01/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	124	% 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	2920	16.0	01/16/2023	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	01/14/2023	ND	208	104	200	9.04	
DRO >C10-C28*	47.6	10.0	01/14/2023	ND	201	100	200	7.38	
EXT DRO >C28-C36	<10.0	10.0	01/14/2023	ND					
Surrogate: 1-Chlorooctane	85.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	96.7	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Received: 01/13/2023

Sampling Date:

01/12/2023

Reported: Project Name: 01/18/2023 STATE GC #2 Sampling Type:

Soil Cool & Intact

Project Number:

BTEX 8021B

220468

Sampling Condition: Sample Received By:

Shalyn Rodriguez

Project Location:

EXTEX OP - EUNICE, NM

Sample ID: GC - 16 - 175 (H230186-07)

	9/	9	71.14.1, = 0	,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/14/2023	ND	2.04	102	2.00	10.1	
Toluene*	<0.050	0.050	01/14/2023	ND	2.19	110	2.00	10.9	
Ethylbenzene*	<0.050	0.050	01/14/2023	ND	2.12	106	2.00	10.9	
Total Xylenes*	<0.150	0.150	01/14/2023	ND	6.54	109	6.00	11.2	
Total BTEX	<0.300	0.300	01/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	124	% 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	2400	16.0	01/16/2023	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	01/14/2023	ND	208	104	200	9.04	
DRO >C10-C28*	45.0	10.0	01/14/2023	ND	201	100	200	7.38	
EXT DRO >C28-C36	<10.0	10.0	01/14/2023	ND					
Surrogate: 1-Chlorooctane	88.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	95.1	% 49.1-14	8						

Analyzed By: JH

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Tux

01/13/2023

01/18/2023 STATE GC #2

Project Number: 220468
Project Location: EXTEX OP - EUNICE, NM

Sampling Date:

01/12/2023

Sampling Type:

Soil

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

Sample ID: GC - 1 - 200 (H230186-08)

Received:

Reported:

RTFY 8021R

Project Name:

B1EX 8021B	mg,	r Kg	Апатуге	a By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/14/2023	ND	2.04	102	2.00	10.1	
Toluene*	<0.050	0.050	01/14/2023	ND	2.19	110	2.00	10.9	
Ethylbenzene*	<0.050	0.050	01/14/2023	ND	2.12	106	2.00	10.9	
Total Xylenes*	<0.150	0.150	01/14/2023	ND	6.54	109	6.00	11.2	
Total BTEX	<0.300	0.300	01/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	127	% 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	1010	16.0	01/16/2023	ND	400	100	400	3.92	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/14/2023	ND	208	104	200	9.04	
DRO >C10-C28*	<10.0	10.0	01/14/2023	ND	201	100	200	7.38	
EXT DRO >C28-C36	<10.0	10.0	01/14/2023	ND					
Surrogate: 1-Chlorooctane	84.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	87.1	% 49.1-14	8						

Applyzod By: 14

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Received: 01/13/2023 Sampling Date: 01/12/2023

Reported: 01/18/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact Project Number: 220468 Sample Received By: Shalyn Rodriguez

Project Location: EXTEX OP - EUNICE, NM

Sample ID: GC - 2 - 200 (H230186-09)

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	01/14/2023	ND	2.04	102	2.00	10.1	
Toluene*	<0.050	0.050	01/14/2023	ND	2.19	110	2.00	10.9	
Ethylbenzene*	<0.050	0.050	01/14/2023	ND	2.12	106	2.00	10.9	
Total Xylenes*	<0.150	0.150	01/14/2023	ND	6.54	109	6.00	11.2	
Total BTEX	<0.300	0.300	01/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	126	% 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	1200	16.0	01/16/2023	ND	400	100	400	3.92	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/14/2023	ND	208	104	200	9.04	
DRO >C10-C28*	<10.0	10.0	01/14/2023	ND	201	100	200	7.38	
EXT DRO >C28-C36	<10.0	10.0	01/14/2023	ND					
Surrogate: 1-Chlorooctane	86.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	87.7	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING **KEVIN ROBINSON** 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Received: 01/13/2023 Sampling Date: 01/12/2023

Reported: 01/18/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez Project Number: 220468

Analyzed By: JH

Project Location: EXTEX OP - EUNICE, NM

Sample ID: GC - 5 - 200 (H230186-12)

BTEX 8021B

DILX GOZID	ıııg,	, kg	Andryzo	u by. 511					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/14/2023	ND	2.04	102	2.00	10.1	
Toluene*	<0.050	0.050	01/14/2023	ND	2.19	110	2.00	10.9	
Ethylbenzene*	<0.050	0.050	01/14/2023	ND	2.12	106	2.00	10.9	
Total Xylenes*	<0.150	0.150	01/14/2023	ND	6.54	109	6.00	11.2	
Total BTEX	<0.300	0.300	01/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	125	% 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	9730	16.0	01/16/2023	ND	400	100	400	3.92	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/14/2023	ND	208	104	200	9.04	
DRO >C10-C28*	<10.0	10.0	01/14/2023	ND	201	100	200	7.38	
EXT DRO >C28-C36	<10.0	10.0	01/14/2023	ND					
Surrogate: 1-Chlorooctane	90.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	93.4	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

COMM ENGINEERING **KEVIN ROBINSON** 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503

Fax To:

Received: 01/13/2023 Sampling Date: 01/12/2023

Reported: 01/18/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact Sample Received By: Project Number: 220468 Shalyn Rodriguez

EXTEX OP - EUNICE, NM Project Location:

Sample ID: GC - 6 - 200 (H230186-13)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/14/2023	ND	2.04	102	2.00	10.1	
Toluene*	<0.050	0.050	01/14/2023	ND	2.19	110	2.00	10.9	
Ethylbenzene*	<0.050	0.050	01/14/2023	ND	2.12	106	2.00	10.9	
Total Xylenes*	<0.150	0.150	01/14/2023	ND	6.54	109	6.00	11.2	
Total BTEX	<0.300	0.300	01/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	126	% 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	13800	16.0	01/16/2023	ND	400	100	400	3.92	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/14/2023	ND	208	104	200	9.04	
DRO >C10-C28*	91.4	10.0	01/14/2023	ND	201	100	200	7.38	
EXT DRO >C28-C36	26.5	10.0	01/14/2023	ND					
Surrogate: 1-Chlorooctane	87.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	98.1	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Received: 01/13/2023 Sampling Date: 01/12/2023

Reported: 01/18/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact Project Number: 220468 Sample Received By: Shalyn Rodriguez

EXTEX OP - EUNICE, NM Project Location:

Sample ID: GC - 7 - 200 (H230186-14)

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	01/14/2023	ND	2.04	102	2.00	10.1	
Toluene*	<0.050	0.050	01/14/2023	ND	2.19	110	2.00	10.9	
Ethylbenzene*	<0.050	0.050	01/14/2023	ND	2.12	106	2.00	10.9	
Total Xylenes*	<0.150	0.150	01/14/2023	ND	6.54	109	6.00	11.2	
Total BTEX	<0.300	0.300	01/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	126 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	5840	16.0	01/16/2023	ND	400	100	400	3.92	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/16/2023	ND	199	99.3	200	6.57	
DRO >C10-C28*	<10.0	10.0	01/16/2023	ND	205	103	200	0.182	
EXT DRO >C28-C36	<10.0	10.0	01/16/2023	ND					
Surrogate: 1-Chlorooctane	90.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	103 9	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Received: 01/13/2023 Reported:

01/18/2023 STATE GC #2

Project Number: 220468

Project Location: EXTEX OP - EUNICE, NM Sampling Date: 01/12/2023

Sampling Type: Soil

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

Sample ID: GC - 8 - 200 (H230186-15)

Project Name:

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	01/14/2023	ND	2.04	102	2.00	10.1	
Toluene*	<0.050	0.050	01/14/2023	ND	2.19	110	2.00	10.9	
Ethylbenzene*	<0.050	0.050	01/14/2023	ND	2.12	106	2.00	10.9	
Total Xylenes*	<0.150	0.150	01/14/2023	ND	6.54	109	6.00	11.2	
Total BTEX	<0.300	0.300	01/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	125 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	96.0	16.0	01/16/2023	ND	400	100	400	3.92	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/16/2023	ND	199	99.3	200	6.57	
DRO >C10-C28*	<10.0	10.0	01/16/2023	ND	205	103	200	0.182	
EXT DRO >C28-C36	<10.0	10.0	01/16/2023	ND					
Surrogate: 1-Chlorooctane	86.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	99.4	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Fax I

Received: 01/13/2023 Sampling Date: 01/12/2023

Reported: 01/18/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact
Project Number: Sample Received By: Shalyn Rodriguez

Analyzed By: JH

Project Location: EXTEX OP - EUNICE, NM

Sample ID: GC - 9 - 200 (H230186-16)

BTEX 8021B

	9,	9	7	7: 5::					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/14/2023	ND	2.04	102	2.00	10.1	
Toluene*	<0.050	0.050	01/14/2023	ND	2.19	110	2.00	10.9	
Ethylbenzene*	<0.050	0.050	01/14/2023	ND	2.12	106	2.00	10.9	
Total Xylenes*	<0.150	0.150	01/14/2023	ND	6.54	109	6.00	11.2	
Total BTEX	<0.300	0.300	01/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	124	% 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	01/16/2023	ND	400	100	400	3.92	
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	01/16/2023	ND	199	99.3	200	6.57	
DRO >C10-C28*	<10.0	10.0	01/16/2023	ND	205	103	200	0.182	
EXT DRO >C28-C36	<10.0	10.0	01/16/2023	ND					
Surrogate: 1-Chlorooctane	86.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	97.9	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Received: 01/13/2023 Sampling Date: 01/12/2023

Reported: 01/18/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact Project Number: 220468 Sample Received By: Shalyn Rodriguez

Project Location: EXTEX OP - EUNICE, NM

Sample ID: GC - 10 - 200 (H230186-17)

BTEX 8021B	mg	mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/14/2023	ND	2.04	102	2.00	10.1	
Toluene*	<0.050	0.050	01/14/2023	ND	2.19	110	2.00	10.9	
Ethylbenzene*	<0.050	0.050	01/14/2023	ND	2.12	106	2.00	10.9	
Total Xylenes*	<0.150	0.150	01/14/2023	ND	6.54	109	6.00	11.2	
Total BTEX	<0.300	0.300	01/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	124	% 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	01/16/2023	ND	400	100	400	3.92	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/16/2023	ND	199	99.3	200	6.57	
DRO >C10-C28*	185	10.0	01/16/2023	ND	205	103	200	0.182	
EXT DRO >C28-C36	69.3	10.0	01/16/2023	ND					
Surrogate: 1-Chlorooctane	88.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	107	% 49.1-14	18						

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503

Fax To:

Received: 01/13/2023 Sampling Date: 01/12/2023

Reported: 01/18/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact Project Number: 220468 Sample Received By: Shalyn Rodriguez

Project Location: EXTEX OP - EUNICE, NM

Sample ID: GC - 11 - 200 (H230186-18)

BTEX 8021B	mg	mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/14/2023	ND	2.04	102	2.00	10.1	
Toluene*	<0.050	0.050	01/14/2023	ND	2.19	110	2.00	10.9	
Ethylbenzene*	<0.050	0.050	01/14/2023	ND	2.12	106	2.00	10.9	
Total Xylenes*	<0.150	0.150	01/14/2023	ND	6.54	109	6.00	11.2	
Total BTEX	<0.300	0.300	01/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	125	% 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	01/16/2023	ND	400	100	400	3.92	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/16/2023	ND	199	99.3	200	6.57	
DRO >C10-C28*	204	10.0	01/16/2023	ND	205	103	200	0.182	
EXT DRO >C28-C36	78.0	10.0	01/16/2023	ND					
Surrogate: 1-Chlorooctane	89.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	107	% 49.1-14	18						

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Received: 01/13/2023

Sampling Date:

01/12/2023

Reported: Project Name: 01/18/2023

Sampling Type:

Soil Cool & Intact

Project Number:

STATE GC #2 220468 Sampling Condition: Sample Received By:

Shalyn Rodriguez

Project Location:

RTFY 8021R

EXTEX OP - EUNICE, NM

Sample ID: GC - 12 - 200 (H230186-19)

BIEX 8021B	mg	/ Kg	Analyze	а ву: ЈН					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/14/2023	ND	2.04	102	2.00	10.1	
Toluene*	<0.050	0.050	01/14/2023	ND	2.19	110	2.00	10.9	
Ethylbenzene*	<0.050	0.050	01/14/2023	ND	2.12	106	2.00	10.9	
Total Xylenes*	<0.150	0.150	01/14/2023	ND	6.54	109	6.00	11.2	
Total BTEX	<0.300	0.300	01/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	125	% 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	1620	16.0	01/16/2023	ND	400	100	400	3.92	
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	01/16/2023	ND	199	99.3	200	6.57	
DRO >C10-C28*	<10.0	10.0	01/16/2023	ND	205	103	200	0.182	
EXT DRO >C28-C36	<10.0	10.0	01/16/2023	ND					
Surrogate: 1-Chlorooctane	86.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	97.7	% 49.1-14	8						

Applyzod By: 14

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Analytical Results For:

COMM ENGINEERING
KEVIN ROBINSON
1319 W. PINHOOK, SUITE 400
LAFAYETTE LA, 70503

Fax To:

Received: 01/13/2023 Sampling Date: 01/12/2023

Reported: 01/18/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact
Project Number: Sample Received By: Shalyn Rodriguez

Analyzed By: JH

Project Location: EXTEX OP - EUNICE, NM

Sample ID: GC - 13 - 200 (H230186-20)

BTEX 8021B

DIEX GOZID	9/	- Kg	Allulyzo	.u by. 511					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/14/2023	ND	2.04	102	2.00	10.1	
Toluene*	<0.050	0.050	01/14/2023	ND	2.19	110	2.00	10.9	
Ethylbenzene*	<0.050	0.050	01/14/2023	ND	2.12	106	2.00	10.9	
Total Xylenes*	<0.150	0.150	01/14/2023	ND	6.54	109	6.00	11.2	
Total BTEX	<0.300	0.300	01/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	124	% 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	1440	16.0	01/16/2023	ND	400	100	400	3.92	
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	01/16/2023	ND	199	99.3	200	6.57	
DRO >C10-C28*	<10.0	10.0	01/16/2023	ND	205	103	200	0.182	
EXT DRO >C28-C36	<10.0	10.0	01/16/2023	ND					
Surrogate: 1-Chlorooctane	84.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	97.8	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Received: 01/13/2023 Reported: 01/18/2023

01/18/2023 STATE GC #2

Project Number: 220468

Project Location: EXTEX OP - EUNICE, NM

Sampling Date: 01/12/2023

Sampling Type: Soil

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

Sample ID: GC - 14 - 200 (H230186-21)

Project Name:

RTFY 8021R

B1EX 8021B	mg,	r Kg	Anaiyze	a By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/14/2023	ND	2.04	102	2.00	10.1	
Toluene*	<0.050	0.050	01/14/2023	ND	2.19	110	2.00	10.9	
Ethylbenzene*	<0.050	0.050	01/14/2023	ND	2.12	106	2.00	10.9	
Total Xylenes*	<0.150	0.150	01/14/2023	ND	6.54	109	6.00	11.2	
Total BTEX	<0.300	0.300	01/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	124	% 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	1180	16.0	01/16/2023	ND	400	100	400	3.92	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/16/2023	ND	199	99.3	200	6.57	
DRO >C10-C28*	<10.0	10.0	01/16/2023	ND	205	103	200	0.182	
EXT DRO >C28-C36	<10.0	10.0	01/16/2023	ND					
Surrogate: 1-Chlorooctane	89.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	99.4	% 49.1-14	8						

Applyzod By: 14

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503

Fax To:

Received: 01/13/2023 Sampling Date: 01/12/2023

Reported: 01/18/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact Project Number: 220468 Sample Received By: Shalyn Rodriguez

Project Location: EXTEX OP - EUNICE, NM

Sample ID: GC - 15 - 200 (H230186-22)

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	01/14/2023	ND	2.04	102	2.00	10.1	
Toluene*	<0.050	0.050	01/14/2023	ND	2.19	110	2.00	10.9	
Ethylbenzene*	<0.050	0.050	01/14/2023	ND	2.12	106	2.00	10.9	
Total Xylenes*	<0.150	0.150	01/14/2023	ND	6.54	109	6.00	11.2	
Total BTEX	<0.300	0.300	01/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	126	% 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	1220	16.0	01/16/2023	ND	400	100	400	3.92	
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	01/16/2023	ND	199	99.3	200	6.57	
DRO >C10-C28*	<10.0	10.0	01/16/2023	ND	205	103	200	0.182	
EXT DRO >C28-C36	<10.0	10.0	01/16/2023	ND					
Surrogate: 1-Chlorooctane	85.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	96.6	% 49.1-14	8						

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01/12/2023

Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503

Fax To:

Received: 01/13/2023 Sampling Date:

Reported: 01/18/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact Project Number: 220468 Sample Received By: Shalyn Rodriguez

Project Location: EXTEX OP - EUNICE, NM

Sample ID: GC - 16 - 200 (H230186-23)

BTEX 8021B	mg/	'kg	Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/14/2023	ND	2.04	102	2.00	10.1	
Toluene*	<0.050	0.050	01/14/2023	ND	2.19	110	2.00	10.9	
Ethylbenzene*	<0.050	0.050	01/14/2023	ND	2.12	106	2.00	10.9	
Total Xylenes*	<0.150	0.150	01/14/2023	ND	6.54	109	6.00	11.2	
Total BTEX	<0.300	0.300	01/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	124 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	1090	16.0	01/16/2023	ND	400	100	400	3.92	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/16/2023	ND	199	99.3	200	6.57	
DRO >C10-C28*	<10.0	10.0	01/16/2023	ND	205	103	200	0.182	
EXT DRO >C28-C36	<10.0	10.0	01/16/2023	ND					
Surrogate: 1-Chlorooctane	86.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	95.6	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

01/13/2023 01/18/2023

Reported: Project Name: STATE GC #2 Project Number: 220468

EXTEX OP - EUNICE, NM Project Location:

Sampling Date: 01/12/2023

Sampling Type: Soil

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

Sample ID: GC - 1 - 225 (H230186-24)

Received:

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	01/14/2023	ND	2.04	102	2.00	10.1	
Toluene*	<0.050	0.050	01/14/2023	ND	2.19	110	2.00	10.9	
Ethylbenzene*	<0.050	0.050	01/14/2023	ND	2.12	106	2.00	10.9	
Total Xylenes*	<0.150	0.150	01/14/2023	ND	6.54	109	6.00	11.2	
Total BTEX	<0.300	0.300	01/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	126	% 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	2680	16.0	01/16/2023	ND	400	100	400	3.92	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/16/2023	ND	199	99.3	200	6.57	
DRO >C10-C28*	<10.0	10.0	01/16/2023	ND	205	103	200	0.182	
EXT DRO >C28-C36	<10.0	10.0	01/16/2023	ND					
Surrogate: 1-Chlorooctane	87.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	98.1	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503

Fax To:

Received: 01/13/2023 Sampling Date: 01/12/2023

Reported: 01/18/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact Project Number: 220468 Sample Received By: Shalyn Rodriguez

Project Location: EXTEX OP - EUNICE, NM

Sample ID: GC - 2 - 225 (H230186-25)

BTEX 8021B	mg/	kg	Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/14/2023	ND	2.04	102	2.00	10.1	
Toluene*	<0.050	0.050	01/14/2023	ND	2.19	110	2.00	10.9	
Ethylbenzene*	<0.050	0.050	01/14/2023	ND	2.12	106	2.00	10.9	
Total Xylenes*	<0.150	0.150	01/14/2023	ND	6.54	109	6.00	11.2	
Total BTEX	<0.300	0.300	01/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	125 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	6660	16.0	01/16/2023	ND	400	100	400	3.92	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/16/2023	ND	199	99.3	200	6.57	
DRO >C10-C28*	<10.0	10.0	01/16/2023	ND	205	103	200	0.182	
EXT DRO >C28-C36	<10.0	10.0	01/16/2023	ND					
Surrogate: 1-Chlorooctane	102 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	117 9	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

01/13/2023

Reported: 01/18/2023

Project Name: STATE GC #2 Project Number: 220468

Project Location: EXTEX OP - EUNICE, NM Sampling Date: 01/12/2023

Sampling Type: Soil

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

Sample ID: GC - 3 - 225 (H230186-26)

Received:

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	01/14/2023	ND	2.30	115	2.00	12.4	
Toluene*	<0.050	0.050	01/14/2023	ND	2.31	116	2.00	11.8	
Ethylbenzene*	<0.050	0.050	01/14/2023	ND	2.27	114	2.00	12.1	
Total Xylenes*	<0.150	0.150	01/14/2023	ND	6.99	117	6.00	11.1	
Total BTEX	<0.300	0.300	01/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	123	% 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	2920	16.0	01/16/2023	ND	400	100	400	3.92	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/16/2023	ND	199	99.3	200	6.57	
DRO >C10-C28*	1280	10.0	01/16/2023	ND	205	103	200	0.182	
EXT DRO >C28-C36	476	10.0	01/16/2023	ND					
Surrogate: 1-Chlorooctane	100	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	146	% 49.1-14	'8						

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Fax I

Received: 01/13/2023 Sampling Date: 01/12/2023

Reported: 01/18/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact
Project Number: 220468 Sample Received By: Shalyn Rodriguez

Analyzed By: 1H /

Project Location: EXTEX OP - EUNICE, NM

Sample ID: GC - 4 - 225 (H230186-27)

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	01/14/2023	ND	2.30	115	2.00	12.4	
Toluene*	<0.050	0.050	01/14/2023	ND	2.31	116	2.00	11.8	
Ethylbenzene*	<0.050	0.050	01/14/2023	ND	2.27	114	2.00	12.1	
Total Xylenes*	<0.150	0.150	01/14/2023	ND	6.99	117	6.00	11.1	
Total BTEX	<0.300	0.300	01/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	120	% 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	2240	16.0	01/16/2023	ND	400	100	400	3.92	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/16/2023	ND	199	99.3	200	6.57	
DRO >C10-C28*	1030	10.0	01/16/2023	ND	205	103	200	0.182	
EXT DRO >C28-C36	367	10.0	01/16/2023	ND					
Surrogate: 1-Chlorooctane	108	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	140	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Received: 01/13/2023 Reported:

Sampling Date: 01/18/2023 Sampling Type:

Project Name: STATE GC #2 Project Number: 220468

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

01/12/2023

Soil

EXTEX OP - EUNICE, NM Project Location:

Sample ID: GC - 5 - 225 (H230186-28)

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	01/14/2023	ND	2.30	115	2.00	12.4	
Toluene*	<0.050	0.050	01/14/2023	ND	2.31	116	2.00	11.8	
Ethylbenzene*	<0.050	0.050	01/14/2023	ND	2.27	114	2.00	12.1	
Total Xylenes*	<0.150	0.150	01/14/2023	ND	6.99	117	6.00	11.1	
Total BTEX	<0.300	0.300	01/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	123	% 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	800	16.0	01/16/2023	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	01/16/2023	ND	199	99.3	200	6.57	
DRO >C10-C28*	10.4	10.0	01/16/2023	ND	205	103	200	0.182	
EXT DRO >C28-C36	<10.0	10.0	01/16/2023	ND					
Surrogate: 1-Chlorooctane	80.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	95.1	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Fax I

Received: 01/13/2023 Sampling Date: 01/12/2023

Reported: 01/18/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact
Project Number: 220468 Sample Received By: Shalyn Rodriguez

Analyzed By: 1H /

Project Location: EXTEX OP - EUNICE, NM

Sample ID: GC - 6 - 225 (H230186-29)

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	01/14/2023	ND	2.30	115	2.00	12.4	
Toluene*	<0.050	0.050	01/14/2023	ND	2.31	116	2.00	11.8	
Ethylbenzene*	<0.050	0.050	01/14/2023	ND	2.27	114	2.00	12.1	
Total Xylenes*	<0.150	0.150	01/14/2023	ND	6.99	117	6.00	11.1	
Total BTEX	<0.300	0.300	01/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	121	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	608	16.0	01/16/2023	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	01/16/2023	ND	199	99.3	200	6.57	
DRO >C10-C28*	<10.0	10.0	01/16/2023	ND	205	103	200	0.182	
EXT DRO >C28-C36	<10.0	10.0	01/16/2023	ND					
Surrogate: 1-Chlorooctane	100	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	115	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Received: 01/13/2023 Sampling Date: 01/12/2023

Reported: 01/18/2023 Sampling Type: Soil
Project Name: STATE GC #2 Sampling Condition: Coo

Project Name: STATE GC #2 Sampling Condition: Cool & Intact
Project Number: Sample Received By: Shalyn Rodriguez

Analyzed By: 1H /

Project Location: EXTEX OP - EUNICE, NM

Sample ID: GC - 7 - 225 (H230186-30)

RTFY 8021R

B1EX 8021B	mg,	кg	Anaiyze	a By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/14/2023	ND	2.30	115	2.00	12.4	
Toluene*	<0.050	0.050	01/14/2023	ND	2.31	116	2.00	11.8	
Ethylbenzene*	<0.050	0.050	01/14/2023	ND	2.27	114	2.00	12.1	
Total Xylenes*	<0.150	0.150	01/14/2023	ND	6.99	117	6.00	11.1	
Total BTEX	<0.300	0.300	01/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	119	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1070	16.0	01/16/2023	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	01/16/2023	ND	199	99.3	200	6.57	
DRO >C10-C28*	<10.0	10.0	01/16/2023	ND	205	103	200	0.182	
EXT DRO >C28-C36	<10.0	10.0	01/16/2023	ND					
Surrogate: 1-Chlorooctane	97.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	110 9	% 49.1-14	8						

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01/12/2023

Soil

Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Received: 01/13/2023 Sampling Date:
Reported: 01/18/2023 Sampling Type:

Project Name: STATE GC #2 Sampling Condition: Cool & Intact
Project Number: 220468 Sample Received By: Shalyn Rodriguez

Project Location: EXTEX OP - EUNICE, NM

Sample ID: GC - 8 - 225 (H230186-31)

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	01/14/2023	ND	2.30	115	2.00	12.4	
Toluene*	<0.050	0.050	01/14/2023	ND	2.31	116	2.00	11.8	
Ethylbenzene*	<0.050	0.050	01/14/2023	ND	2.27	114	2.00	12.1	
Total Xylenes*	<0.150	0.150	01/14/2023	ND	6.99	117	6.00	11.1	
Total BTEX	<0.300	0.300	01/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	121	% 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	992	16.0	01/16/2023	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	01/16/2023	ND	199	99.3	200	6.57	
DRO >C10-C28*	<10.0	10.0	01/16/2023	ND	205	103	200	0.182	
EXT DRO >C28-C36	<10.0	10.0	01/16/2023	ND					
Surrogate: 1-Chlorooctane	98.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	112	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Received: 01/13/2023 Sampling Date: 01/12/2023
Reported: 01/18/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact
Project Number: 220468 Sample Received By: Shalyn Rodriguez

Project Location: EXTEX OP - EUNICE, NM

Sample ID: GC - 9 - 225 (H230186-32)

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	01/14/2023	ND	2.30	115	2.00	12.4	
Toluene*	<0.050	0.050	01/14/2023	ND	2.31	116	2.00	11.8	
Ethylbenzene*	<0.050	0.050	01/14/2023	ND	2.27	114	2.00	12.1	
Total Xylenes*	<0.150	0.150	01/14/2023	ND	6.99	117	6.00	11.1	
Total BTEX	<0.300	0.300	01/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	124	% 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	352	16.0	01/16/2023	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	01/16/2023	ND	199	99.3	200	6.57	
DRO >C10-C28*	161	10.0	01/16/2023	ND	205	103	200	0.182	
EXT DRO >C28-C36	45.8	10.0	01/16/2023	ND					
Surrogate: 1-Chlorooctane	120	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	141	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503

Fax To:

Received: 01/13/2023 Sampling Date: 01/12/2023

Reported: 01/18/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact
Project Number: 220468 Sample Received By: Shalyn Rodriguez

Analyzed By: 1H /

Project Location: EXTEX OP - EUNICE, NM

Sample ID: GC - 10 - 225 (H230186-33)

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	01/14/2023	ND	2.30	115	2.00	12.4	
Toluene*	<0.050	0.050	01/14/2023	ND	2.31	116	2.00	11.8	
Ethylbenzene*	<0.050	0.050	01/14/2023	ND	2.27	114	2.00	12.1	
Total Xylenes*	<0.150	0.150	01/14/2023	ND	6.99	117	6.00	11.1	
Total BTEX	<0.300	0.300	01/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	123	% 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	304	16.0	01/16/2023	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					S-04
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/16/2023	ND	199	99.3	200	6.57	
DRO >C10-C28*	214	10.0	01/16/2023	ND	205	103	200	0.182	
EXT DRO >C28-C36	83.7	10.0	01/16/2023	ND					
Surrogate: 1-Chlorooctane	131	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	155	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING **KEVIN ROBINSON** 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503

Fax To:

Received: 01/13/2023 Sampling Date: 01/12/2023

Reported: 01/18/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez Project Number: 220468

Analyzed By: JH/

Project Location: EXTEX OP - EUNICE, NM

Sample ID: GC - 11 - 225 (H230186-34)

BTEX 8021B

	9,	9	7	7: 5::.,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/14/2023	ND	2.30	115	2.00	12.4	
Toluene*	<0.050	0.050	01/14/2023	ND	2.31	116	2.00	11.8	
Ethylbenzene*	<0.050	0.050	01/14/2023	ND	2.27	114	2.00	12.1	
Total Xylenes*	<0.150	0.150	01/14/2023	ND	6.99	117	6.00	11.1	
Total BTEX	<0.300	0.300	01/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	120	% 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	976	16.0	01/16/2023	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	01/13/2023	ND	195	97.5	200	7.56	
DRO >C10-C28*	<10.0	10.0	01/13/2023	ND	212	106	200	8.39	
EXT DRO >C28-C36	<10.0	10.0	01/13/2023	ND					
Surrogate: 1-Chlorooctane	103	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	114	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503

Fax To:

Received: 01/13/2023 Sampling Date: 01/12/2023

Reported: 01/18/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact Project Number: 220468 Sample Received By: Shalyn Rodriguez

Project Location: EXTEX OP - EUNICE, NM

Sample ID: GC - 12 - 225 (H230186-35)

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	01/14/2023	ND	2.30	115	2.00	12.4	
Toluene*	<0.050	0.050	01/14/2023	ND	2.31	116	2.00	11.8	
Ethylbenzene*	<0.050	0.050	01/14/2023	ND	2.27	114	2.00	12.1	
Total Xylenes*	<0.150	0.150	01/14/2023	ND	6.99	117	6.00	11.1	
Total BTEX	<0.300	0.300	01/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	122 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	800	16.0	01/16/2023	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	01/13/2023	ND	195	97.5	200	7.56	
DRO >C10-C28*	<10.0	10.0	01/13/2023	ND	212	106	200	8.39	
EXT DRO >C28-C36	<10.0	10.0	01/13/2023	ND					
Surrogate: 1-Chlorooctane	80.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	86.8	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING **KEVIN ROBINSON** 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

01/13/2023

220468

01/18/2023 STATE GC #2

Project Location: EXTEX OP - EUNICE, NM Sampling Date: 01/12/2023

Sampling Type: Soil Sampling Condition: Cool & Intact

Sample Received By: Shalyn Rodriguez

Sample ID: GC - 13 - 225 (H230186-36)

Received:

Reported:

Project Name:

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	01/14/2023	ND	2.30	115	2.00	12.4	
Toluene*	<0.050	0.050	01/14/2023	ND	2.31	116	2.00	11.8	
Ethylbenzene*	<0.050	0.050	01/14/2023	ND	2.27	114	2.00	12.1	
Total Xylenes*	<0.150	0.150	01/14/2023	ND	6.99	117	6.00	11.1	
Total BTEX	<0.300	0.300	01/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	122 5	% 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	656	16.0	01/16/2023	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	01/13/2023	ND	195	97.5	200	7.56	
DRO >C10-C28*	<10.0	10.0	01/13/2023	ND	212	106	200	8.39	
EXT DRO >C28-C36	<10.0	10.0	01/13/2023	ND					
Surrogate: 1-Chlorooctane	81.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	88.2	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503

Fax To:

Received: 01/13/2023 Sampling Date: 01/12/2023

Reported: 01/18/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact Project Number: 220468 Sample Received By: Shalyn Rodriguez

Project Location: EXTEX OP - EUNICE, NM

Sample ID: GC - 14 - 225 (H230186-37)

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	01/14/2023	ND	2.30	115	2.00	12.4	
Toluene*	<0.050	0.050	01/14/2023	ND	2.31	116	2.00	11.8	
Ethylbenzene*	<0.050	0.050	01/14/2023	ND	2.27	114	2.00	12.1	
Total Xylenes*	<0.150	0.150	01/14/2023	ND	6.99	117	6.00	11.1	
Total BTEX	<0.300	0.300	01/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	120	% 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	592	16.0	01/16/2023	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	01/13/2023	ND	195	97.5	200	7.56	
DRO >C10-C28*	<10.0	10.0	01/13/2023	ND	212	106	200	8.39	
EXT DRO >C28-C36	<10.0	10.0	01/13/2023	ND					
Surrogate: 1-Chlorooctane	85.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	95.6	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

01/13/2023

Sampling Date:

01/12/2023

Reported: Project Name:

Received:

01/18/2023 STATE GC #2 Sampling Type:

Soil Cool & Intact

Project Number:

220468

Sampling Condition: Sample Received By:

Shalyn Rodriguez

Project Location:

EXTEX OP - EUNICE, NM

Sample ID: GC - 15 - 225 (H230186-38)

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	01/14/2023	ND	2.30	115	2.00	12.4	
Toluene*	<0.050	0.050	01/14/2023	ND	2.31	116	2.00	11.8	
Ethylbenzene*	<0.050	0.050	01/14/2023	ND	2.27	114	2.00	12.1	
Total Xylenes*	<0.150	0.150	01/14/2023	ND	6.99	117	6.00	11.1	
Total BTEX	<0.300	0.300	01/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	119	% 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	1760	16.0	01/16/2023	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	01/13/2023	ND	195	97.5	200	7.56	
DRO >C10-C28*	<10.0	10.0	01/13/2023	ND	212	106	200	8.39	
EXT DRO >C28-C36	<10.0	10.0	01/13/2023	ND					
Surrogate: 1-Chlorooctane	85.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	94.6	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503

Fax To:

Received: 01/13/2023 Sampling Date: 01/12/2023

Reported: 01/18/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact Project Number: 220468 Sample Received By: Shalyn Rodriguez

Project Location: EXTEX OP - EUNICE, NM

Sample ID: GC - 16 - 225 (H230186-39)

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	01/14/2023	ND	2.30	115	2.00	12.4	
Toluene*	<0.050	0.050	01/14/2023	ND	2.31	116	2.00	11.8	
Ethylbenzene*	<0.050	0.050	01/14/2023	ND	2.27	114	2.00	12.1	
Total Xylenes*	<0.150	0.150	01/14/2023	ND	6.99	117	6.00	11.1	
Total BTEX	<0.300	0.300	01/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	122 5	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	272	16.0	01/16/2023	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	01/13/2023	ND	195	97.5	200	7.56	
DRO >C10-C28*	<10.0	10.0	01/13/2023	ND	212	106	200	8.39	
EXT DRO >C28-C36	<10.0	10.0	01/13/2023	ND					
Surrogate: 1-Chlorooctane	87.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	96.6	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Received:

01/13/2023 01/18/2023

Reported: Project Name: STATE GC #2 Project Number: 220468

EXTEX OP - EUNICE, NM Project Location:

Sampling Date: 01/12/2023

Sampling Type: Soil

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

Sample ID: GC - 1 - 250 (H230186-40)

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	01/14/2023	ND	2.30	115	2.00	12.4	
Toluene*	<0.050	0.050	01/14/2023	ND	2.31	116	2.00	11.8	
Ethylbenzene*	<0.050	0.050	01/14/2023	ND	2.27	114	2.00	12.1	
Total Xylenes*	<0.150	0.150	01/14/2023	ND	6.99	117	6.00	11.1	
Total BTEX	<0.300	0.300	01/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	122 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	416	16.0	01/16/2023	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	01/13/2023	ND	195	97.5	200	7.56	
DRO >C10-C28*	173	10.0	01/13/2023	ND	212	106	200	8.39	
EXT DRO >C28-C36	89.3	10.0	01/13/2023	ND					
Surrogate: 1-Chlorooctane	87.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	103 9	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

01/13/2023 Reported: 01/18/2023

Project Name: STATE GC #2 Project Number: 220468

EXTEX OP - EUNICE, NM Project Location:

Sampling Date: 01/12/2023

Sampling Type: Soil

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

Sample ID: GC - 2 - 250 (H230186-41)

Received:

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	01/14/2023	ND	2.30	115	2.00	12.4	
Toluene*	<0.050	0.050	01/14/2023	ND	2.31	116	2.00	11.8	
Ethylbenzene*	<0.050	0.050	01/14/2023	ND	2.27	114	2.00	12.1	
Total Xylenes*	<0.150	0.150	01/14/2023	ND	6.99	117	6.00	11.1	
Total BTEX	<0.300	0.300	01/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	120	% 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	6800	16.0	01/16/2023	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	01/14/2023	ND	195	97.5	200	7.56	
DRO >C10-C28*	84.3	10.0	01/14/2023	ND	212	106	200	8.39	
EXT DRO >C28-C36	36.6	10.0	01/14/2023	ND					
Surrogate: 1-Chlorooctane	89.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	109	% 49.1-14	18						

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

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01/13/2023 01/18/2023

Project Name: STATE GC #2
Project Number: 220468

Project Location: EXTEX OP - EUNICE, NM

Sampling Date: 01/12/2023

Sampling Type: Soil
Sampling Condition: Cool & Intact

Sample Received By: Shalyn Rodriguez

Sample ID: GC - 3 - 250 (H230186-42)

Received:

Reported:

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	01/14/2023	ND	2.30	115	2.00	12.4	
Toluene*	<0.050	0.050	01/14/2023	ND	2.31	116	2.00	11.8	
Ethylbenzene*	<0.050	0.050	01/14/2023	ND	2.27	114	2.00	12.1	
Total Xylenes*	<0.150	0.150	01/14/2023	ND	6.99	117	6.00	11.1	
Total BTEX	<0.300	0.300	01/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	122	% 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	4880	16.0	01/16/2023	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	01/14/2023	ND	195	97.5	200	7.56	
DRO >C10-C28*	208	10.0	01/14/2023	ND	212	106	200	8.39	
EXT DRO >C28-C36	99.5	10.0	01/14/2023	ND					
Surrogate: 1-Chlorooctane	79.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	101	% 49.1-14	8						

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Shalyn Rodriguez

Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Received: 01/13/2023 Reported:

Sampling Date: 01/12/2023 01/18/2023 Sampling Type: Soil STATE GC #2 Sampling Condition: Cool & Intact

Sample Received By:

Project Name: Project Number: 220468

EXTEX OP - EUNICE, NM Project Location:

Sample ID: GC - 4 - 250 (H230186-43)

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	01/14/2023	ND	2.30	115	2.00	12.4	
Toluene*	<0.050	0.050	01/14/2023	ND	2.31	116	2.00	11.8	
Ethylbenzene*	<0.050	0.050	01/14/2023	ND	2.27	114	2.00	12.1	
Total Xylenes*	<0.150	0.150	01/14/2023	ND	6.99	117	6.00	11.1	
Total BTEX	<0.300	0.300	01/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	122	% 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	368	16.0	01/16/2023	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	01/14/2023	ND	195	97.5	200	7.56	
DRO >C10-C28*	24.5	10.0	01/14/2023	ND	212	106	200	8.39	
EXT DRO >C28-C36	<10.0	10.0	01/14/2023	ND					
Surrogate: 1-Chlorooctane	95.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	110	% 49.1-14	'8						

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Analytical Results For:

COMM ENGINEERING **KEVIN ROBINSON** 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503

Fax To:

Received: 01/13/2023 Sampling Date: 01/12/2023

Reported: 01/18/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez Project Number: 220468

EXTEX OP - EUNICE, NM Project Location:

Sample ID: GC - 5 - 250 (H230186-44)

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	01/14/2023	ND	2.30	115	2.00	12.4	
Toluene*	<0.050	0.050	01/14/2023	ND	2.31	116	2.00	11.8	
Ethylbenzene*	<0.050	0.050	01/14/2023	ND	2.27	114	2.00	12.1	
Total Xylenes*	<0.150	0.150	01/14/2023	ND	6.99	117	6.00	11.1	
Total BTEX	<0.300	0.300	01/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	123 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	896	16.0	01/16/2023	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	01/14/2023	ND	195	97.5	200	7.56	
DRO >C10-C28*	20.2	10.0	01/14/2023	ND	212	106	200	8.39	
EXT DRO >C28-C36	<10.0	10.0	01/14/2023	ND					
Surrogate: 1-Chlorooctane	133 %	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	138 9	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Received: 01/13/2023 Reported:

Sampling Date: 01/12/2023 01/18/2023 Sampling Type: Soil

Project Name: STATE GC #2 Project Number: 220468

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

EXTEX OP - EUNICE, NM Project Location:

Sample ID: GC - 6 - 250 (H230186-45)

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	01/17/2023	ND	2.30	115	2.00	12.4	
Toluene*	<0.050	0.050	01/17/2023	ND	2.31	116	2.00	11.8	
Ethylbenzene*	<0.050	0.050	01/17/2023	ND	2.27	114	2.00	12.1	
Total Xylenes*	<0.150	0.150	01/17/2023	ND	6.99	117	6.00	11.1	
Total BTEX	<0.300	0.300	01/17/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	120 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	720	16.0	01/16/2023	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	01/14/2023	ND	195	97.5	200	7.56	
DRO >C10-C28*	<10.0	10.0	01/14/2023	ND	212	106	200	8.39	
EXT DRO >C28-C36	<10.0	10.0	01/14/2023	ND					
Surrogate: 1-Chlorooctane	88.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	103 9	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503

Fax To:

Received: 01/13/2023 Sampling Date: 01/12/2023

Reported: 01/18/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact Project Number: 220468 Sample Received By: Shalyn Rodriguez

EXTEX OP - EUNICE, NM Project Location:

Sample ID: GC - 7 - 250 (H230186-46)

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	01/14/2023	ND	2.25	113	2.00	9.71	
Toluene*	<0.050	0.050	01/14/2023	ND	2.25	113	2.00	9.08	
Ethylbenzene*	<0.050	0.050	01/14/2023	ND	2.21	111	2.00	10.6	
Total Xylenes*	<0.150	0.150	01/14/2023	ND	6.78	113	6.00	9.52	
Total BTEX	<0.300	0.300	01/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	120 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	1200	16.0	01/16/2023	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	01/14/2023	ND	195	97.5	200	7.56	
DRO >C10-C28*	69.7	10.0	01/14/2023	ND	212	106	200	8.39	
EXT DRO >C28-C36	19.0	10.0	01/14/2023	ND					
Surrogate: 1-Chlorooctane	75.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	89.0	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING **KEVIN ROBINSON** 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Received: 01/13/2023 Sampling Date: 01/12/2023

Reported: 01/18/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact Sample Received By: Project Number: 220468 Shalyn Rodriguez

Analyzed By: 1H /

EXTEX OP - EUNICE, NM Project Location:

Sample ID: GC - 8 - 250 (H230186-47)

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	01/14/2023	ND	2.25	113	2.00	9.71	
Toluene*	<0.050	0.050	01/14/2023	ND	2.25	113	2.00	9.08	
Ethylbenzene*	<0.050	0.050	01/14/2023	ND	2.21	111	2.00	10.6	
Total Xylenes*	<0.150	0.150	01/14/2023	ND	6.78	113	6.00	9.52	
Total BTEX	<0.300	0.300	01/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	117	% 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	1180	16.0	01/16/2023	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	01/14/2023	ND	195	97.5	200	7.56	
DRO >C10-C28*	132	10.0	01/14/2023	ND	212	106	200	8.39	
EXT DRO >C28-C36	57.5	10.0	01/14/2023	ND					
Surrogate: 1-Chlorooctane	107	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	135	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING **KEVIN ROBINSON** 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503

Fax To:

Received: 01/13/2023 Sampling Date: 01/12/2023

Reported: 01/18/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact Sample Received By: Project Number: 220468 Shalyn Rodriguez

Analyzed By: 1H /

Project Location: EXTEX OP - EUNICE, NM

Sample ID: GC - 11 - 250 (H230186-50)

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	01/14/2023	ND	2.25	113	2.00	9.71	
Toluene*	<0.050	0.050	01/14/2023	ND	2.25	113	2.00	9.08	
Ethylbenzene*	<0.050	0.050	01/14/2023	ND	2.21	111	2.00	10.6	
Total Xylenes*	<0.150	0.150	01/14/2023	ND	6.78	113	6.00	9.52	
Total BTEX	<0.300	0.300	01/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	122	% 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	1440	16.0	01/16/2023	ND	432	108	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/14/2023	ND	195	97.5	200	7.56	
DRO >C10-C28*	95.6	10.0	01/14/2023	ND	212	106	200	8.39	
EXT DRO >C28-C36	37.9	10.0	01/14/2023	ND					
Surrogate: 1-Chlorooctane	93.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	110	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503

Fax To:

Received: 01/13/2023 Sampling Date: 01/12/2023

Reported: 01/18/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact Project Number: 220468 Sample Received By: Shalyn Rodriguez

Project Location: EXTEX OP - EUNICE, NM

Sample ID: GC - 12 - 250 (H230186-51)

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	01/14/2023	ND	2.25	113	2.00	9.71	
Toluene*	<0.050	0.050	01/14/2023	ND	2.25	113	2.00	9.08	
Ethylbenzene*	<0.050	0.050	01/14/2023	ND	2.21	111	2.00	10.6	
Total Xylenes*	<0.150	0.150	01/14/2023	ND	6.78	113	6.00	9.52	
Total BTEX	<0.300	0.300	01/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	120	% 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	1250	16.0	01/16/2023	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/14/2023	ND	195	97.5	200	7.56	
DRO >C10-C28*	74.3	10.0	01/14/2023	ND	212	106	200	8.39	
EXT DRO >C28-C36	30.7	10.0	01/14/2023	ND					
Surrogate: 1-Chlorooctane	97.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	113	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503

Fax To:

Received: 01/13/2023 Sampling Date: 01/12/2023

Reported: 01/18/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact Project Number: 220468 Sample Received By: Shalyn Rodriguez

Project Location: EXTEX OP - EUNICE, NM

Sample ID: GC - 13 - 250 (H230186-52)

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	01/14/2023	ND	2.25	113	2.00	9.71	
Toluene*	<0.050	0.050	01/14/2023	ND	2.25	113	2.00	9.08	
Ethylbenzene*	<0.050	0.050	01/14/2023	ND	2.21	111	2.00	10.6	
Total Xylenes*	<0.150	0.150	01/14/2023	ND	6.78	113	6.00	9.52	
Total BTEX	<0.300	0.300	01/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	121 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	1390	16.0	01/16/2023	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/14/2023	ND	195	97.5	200	7.56	
DRO >C10-C28*	<10.0	10.0	01/14/2023	ND	212	106	200	8.39	
EXT DRO >C28-C36	<10.0	10.0	01/14/2023	ND					
Surrogate: 1-Chlorooctane	106	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	120	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Fax To

Received: 01/13/2023 Sampling Date: 01/12/2023

Reported: 01/18/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact
Project Number: 220468 Sample Received By: Shalyn Rodriguez

Project Location: EXTEX OP - EUNICE, NM

Sample ID: GC - 14 - 250 (H230186-53)

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	01/14/2023	ND	2.25	113	2.00	9.71	
Toluene*	<0.050	0.050	01/14/2023	ND	2.25	113	2.00	9.08	
Ethylbenzene*	<0.050	0.050	01/14/2023	ND	2.21	111	2.00	10.6	
Total Xylenes*	<0.150	0.150	01/14/2023	ND	6.78	113	6.00	9.52	
Total BTEX	<0.300	0.300	01/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	122	% 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	1220	16.0	01/16/2023	ND	432	108	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/14/2023	ND	195	97.5	200	7.56	
DRO >C10-C28*	<10.0	10.0	01/14/2023	ND	212	106	200	8.39	
EXT DRO >C28-C36	<10.0	10.0	01/14/2023	ND					
Surrogate: 1-Chlorooctane	87.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	98.5	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING
KEVIN ROBINSON
1319 W. PINHOOK, SUITE 400
LAFAYETTE LA, 70503

Fax To:

Received: 01/13/2023 Sampling Date: 01/12/2023

Reported: 01/18/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact
Project Number: Sample Received By: Shalyn Rodriguez

Analyzed By: JH/

Project Location: EXTEX OP - EUNICE, NM

Sample ID: GC - 15 - 250 (H230186-54)

BTEX 8021B

	9/	9	7	7: 5::.,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/14/2023	ND	2.25	113	2.00	9.71	
Toluene*	<0.050	0.050	01/14/2023	ND	2.25	113	2.00	9.08	
Ethylbenzene*	<0.050	0.050	01/14/2023	ND	2.21	111	2.00	10.6	
Total Xylenes*	<0.150	0.150	01/14/2023	ND	6.78	113	6.00	9.52	
Total BTEX	<0.300	0.300	01/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	121	% 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	1120	16.0	01/16/2023	ND	432	108	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/14/2023	ND	196	97.8	200	9.31	
DRO >C10-C28*	<10.0	10.0	01/14/2023	ND	194	96.8	200	9.29	
EXT DRO >C28-C36	<10.0	10.0	01/14/2023	ND					
Surrogate: 1-Chlorooctane	87.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	97.3	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING **KEVIN ROBINSON** 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503

Fax To:

Received: 01/13/2023 Sampling Date: 01/12/2023

Reported: 01/18/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez Project Number: 220468

Analyzed By: JH/

Project Location: EXTEX OP - EUNICE, NM

Sample ID: GC - 16 - 250 (H230186-55)

BTEX 8021B

	9/	9	7	7: 5::.,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/14/2023	ND	2.25	113	2.00	9.71	
Toluene*	<0.050	0.050	01/14/2023	ND	2.25	113	2.00	9.08	
Ethylbenzene*	<0.050	0.050	01/14/2023	ND	2.21	111	2.00	10.6	
Total Xylenes*	<0.150	0.150	01/14/2023	ND	6.78	113	6.00	9.52	
Total BTEX	<0.300	0.300	01/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	121	% 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	992	16.0	01/16/2023	ND	432	108	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/14/2023	ND	196	97.8	200	9.31	
DRO >C10-C28*	<10.0	10.0	01/14/2023	ND	194	96.8	200	9.29	
EXT DRO >C28-C36	<10.0	10.0	01/14/2023	ND					
Surrogate: 1-Chlorooctane	103	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	120	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

01/13/2023

Sampling Date:

01/12/2023

Soil

Reported: Project Name:

Received:

BTEX 8021B

01/18/2023 STATE GC #2

mg/kg

113 %

49.1-148

Sampling Type: Sampling Condition:

Cool & Intact

Project Number:

220468

Sample Received By:

Shalyn Rodriguez

Project Location: EXTEX OP - EUNICE, NM

Sample ID: GC - 1 - 275 (H230186-56)

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/14/2023	ND	2.25	113	2.00	9.71	
Toluene*	<0.050	0.050	01/14/2023	ND	2.25	113	2.00	9.08	
Ethylbenzene*	<0.050	0.050	01/14/2023	ND	2.21	111	2.00	10.6	
Total Xylenes*	<0.150	0.150	01/14/2023	ND	6.78	113	6.00	9.52	
Total BTEX	<0.300	0.300	01/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	120 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	1380	16.0	01/16/2023	ND	432	108	400	0.00	
TPH 8015M	mg/	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/14/2023	ND	196	97.8	200	9.31	
DRO >C10-C28*	<10.0	10.0	01/14/2023	ND	194	96.8	200	9.29	
EXT DRO >C28-C36	<10.0	10.0	01/14/2023	ND					

Analyzed By: JH/

Cardinal Laboratories

Surrogate: 1-Chlorooctadecane

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Received: 01/13/2023 Sampling Date: 01/12/2023

Reported: 01/18/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact
Project Number: Sample Received By: Shalyn Rodriguez

Analyzed By: 1H /

Project Location: EXTEX OP - EUNICE, NM

Sample ID: GC - 2 - 275 (H230186-57)

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	01/14/2023	ND	2.25	113	2.00	9.71	
Toluene*	<0.050	0.050	01/14/2023	ND	2.25	113	2.00	9.08	
Ethylbenzene*	<0.050	0.050	01/14/2023	ND	2.21	111	2.00	10.6	
Total Xylenes*	<0.150	0.150	01/14/2023	ND	6.78	113	6.00	9.52	
Total BTEX	<0.300	0.300	01/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	122	% 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	1710	16.0	01/16/2023	ND	432	108	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/14/2023	ND	196	97.8	200	9.31	
DRO >C10-C28*	<10.0	10.0	01/14/2023	ND	194	96.8	200	9.29	
EXT DRO >C28-C36	<10.0	10.0	01/14/2023	ND					
Surrogate: 1-Chlorooctane	92.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	110	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING **KEVIN ROBINSON** 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503

Fax To:

Received: 01/13/2023 Sampling Date: 01/12/2023

Reported: 01/18/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez Project Number: 220468

Project Location: EXTEX OP - EUNICE, NM

Sample ID: GC - 3 - 275 (H230186-58)

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	01/14/2023	ND	2.25	113	2.00	9.71	
Toluene*	<0.050	0.050	01/14/2023	ND	2.25	113	2.00	9.08	
Ethylbenzene*	< 0.050	0.050	01/14/2023	ND	2.21	111	2.00	10.6	
Total Xylenes*	<0.150	0.150	01/14/2023	ND	6.78	113	6.00	9.52	
Total BTEX	<0.300	0.300	01/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	121 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	1740	16.0	01/16/2023	ND	432	108	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/14/2023	ND	196	97.8	200	9.31	
DRO >C10-C28*	<10.0	10.0	01/14/2023	ND	194	96.8	200	9.29	
EXT DRO >C28-C36	<10.0	10.0	01/14/2023	ND					
Surrogate: 1-Chlorooctane	90.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	104 9	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Received: 01/13/2023

Sampling Date:

01/12/2023

Reported: Project Name: 01/18/2023 STATE GC #2 Sampling Type:

Soil Cool & Intact

Project Number:

220468

Sampling Condition: Sample Received By:

Shalyn Rodriguez

Project Location: EXTEX OP - EUNICE, NM

Sample ID: GC - 4 - 275 (H230186-59)

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	01/14/2023	ND	2.25	113	2.00	9.71	
Toluene*	<0.050	0.050	01/14/2023	ND	2.25	113	2.00	9.08	
Ethylbenzene*	<0.050	0.050	01/14/2023	ND	2.21	111	2.00	10.6	
Total Xylenes*	<0.150	0.150	01/14/2023	ND	6.78	113	6.00	9.52	
Total BTEX	<0.300	0.300	01/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	122 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	1740	16.0	01/16/2023	ND	432	108	400	0.00	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/14/2023	ND	196	97.8	200	9.31	
DRO >C10-C28*	<10.0	10.0	01/14/2023	ND	194	96.8	200	9.29	
EXT DRO >C28-C36	<10.0	10.0	01/14/2023	ND					
Surrogate: 1-Chlorooctane	92.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	103 9	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Received: 01/13/2023 Sampling Date: 01/12/2023

Reported: 01/18/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact Project Number: 220468 Sample Received By: Shalyn Rodriguez

EXTEX OP - EUNICE, NM Project Location:

Sample ID: GC - 5 - 275 (H230186-60)

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	01/14/2023	ND	2.25	113	2.00	9.71	
Toluene*	<0.050	0.050	01/14/2023	ND	2.25	113	2.00	9.08	
Ethylbenzene*	<0.050	0.050	01/14/2023	ND	2.21	111	2.00	10.6	
Total Xylenes*	<0.150	0.150	01/14/2023	ND	6.78	113	6.00	9.52	
Total BTEX	<0.300	0.300	01/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	122 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	464	16.0	01/16/2023	ND	432	108	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/14/2023	ND	196	97.8	200	9.31	
DRO >C10-C28*	<10.0	10.0	01/14/2023	ND	194	96.8	200	9.29	
EXT DRO >C28-C36	<10.0	10.0	01/14/2023	ND					
Surrogate: 1-Chlorooctane	102 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	115 9	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Received: 01/13/2023

01/18/2023 Sampling Type:

Project Name: STATE GC #2 Project Number: 220468

Project Location: EXTEX OP - EUNICE, NM Sampling Date: 01/12/2023

Soil

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

Sample ID: GC - 6 - 275 (H230186-61)

Reported:

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	01/14/2023	ND	2.25	113	2.00	9.71	
Toluene*	<0.050	0.050	01/14/2023	ND	2.25	113	2.00	9.08	
Ethylbenzene*	<0.050	0.050	01/14/2023	ND	2.21	111	2.00	10.6	
Total Xylenes*	<0.150	0.150	01/14/2023	ND	6.78	113	6.00	9.52	
Total BTEX	<0.300	0.300	01/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	118	% 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	464	16.0	01/16/2023	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/14/2023	ND	196	97.8	200	9.31	
DRO >C10-C28*	44.4	10.0	01/14/2023	ND	194	96.8	200	9.29	
EXT DRO >C28-C36	20.0	10.0	01/14/2023	ND					
Surrogate: 1-Chlorooctane	87.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	100	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING **KEVIN ROBINSON** 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503

Fax To:

Received: 01/13/2023 Sampling Date: 01/12/2023

Reported: 01/18/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez Project Number: 220468

EXTEX OP - EUNICE, NM Project Location:

Sample ID: GC - 7 - 275 (H230186-62)

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	01/14/2023	ND	2.25	113	2.00	9.71	
Toluene*	<0.050	0.050	01/14/2023	ND	2.25	113	2.00	9.08	
Ethylbenzene*	<0.050	0.050	01/14/2023	ND	2.21	111	2.00	10.6	
Total Xylenes*	<0.150	0.150	01/14/2023	ND	6.78	113	6.00	9.52	
Total BTEX	<0.300	0.300	01/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	121 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	96.0	16.0	01/16/2023	ND	432	108	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/14/2023	ND	196	97.8	200	9.31	
DRO >C10-C28*	10.5	10.0	01/14/2023	ND	194	96.8	200	9.29	
EXT DRO >C28-C36	<10.0	10.0	01/14/2023	ND					
Surrogate: 1-Chlorooctane	95.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	108 9	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Fax I

Received: 01/13/2023 Sampling Date: 01/12/2023

Reported: 01/18/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact
Project Number: 220468 Sample Received By: Shalyn Rodriguez

Analyzed By: 1H /

Project Location: EXTEX OP - EUNICE, NM

Sample ID: GC - 8 - 275 (H230186-63)

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	01/14/2023	ND	2.25	113	2.00	9.71	
Toluene*	<0.050	0.050	01/14/2023	ND	2.25	113	2.00	9.08	
Ethylbenzene*	<0.050	0.050	01/14/2023	ND	2.21	111	2.00	10.6	
Total Xylenes*	<0.150	0.150	01/14/2023	ND	6.78	113	6.00	9.52	
Total BTEX	<0.300	0.300	01/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	121	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	416	16.0	01/16/2023	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/14/2023	ND	196	97.8	200	9.31	
DRO >C10-C28*	13.7	10.0	01/14/2023	ND	194	96.8	200	9.29	
EXT DRO >C28-C36	<10.0	10.0	01/14/2023	ND					
Surrogate: 1-Chlorooctane	97.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	112	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Received: 01/13/2023

Sampling Date:

01/12/2023

Reported: Project Name: 01/18/2023 STATE GC #2 Sampling Type:

Soil Cool & Intact

Project Number:

220468

Sampling Condition: Sample Received By:

Shalyn Rodriguez

Project Location:

EXTEX OP - EUNICE, NM

Sample ID: GC - 9 - 275 (H230186-64)

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	01/14/2023	ND	2.25	113	2.00	9.71	
Toluene*	<0.050	0.050	01/14/2023	ND	2.25	113	2.00	9.08	
Ethylbenzene*	<0.050	0.050	01/14/2023	ND	2.21	111	2.00	10.6	
Total Xylenes*	<0.150	0.150	01/14/2023	ND	6.78	113	6.00	9.52	
Total BTEX	<0.300	0.300	01/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	122 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	80.0	16.0	01/16/2023	ND	432	108	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/14/2023	ND	196	97.8	200	9.31	
DRO >C10-C28*	188	10.0	01/14/2023	ND	194	96.8	200	9.29	
EXT DRO >C28-C36	<10.0	10.0	01/14/2023	ND					
Surrogate: 1-Chlorooctane	80.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	99.0	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Tux

Received: 01/13/2023 Sampling Date: 01/12/2023

Reported: 01/18/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact
Project Number: 220468 Sample Received By: Shalyn Rodriguez

Project Location: EXTEX OP - EUNICE, NM

Sample ID: GC - 10 - 275 (H230186-65)

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	01/14/2023	ND	2.25	113	2.00	9.71	
Toluene*	<0.050	0.050	01/14/2023	ND	2.25	113	2.00	9.08	
Ethylbenzene*	<0.050	0.050	01/14/2023	ND	2.21	111	2.00	10.6	
Total Xylenes*	<0.150	0.150	01/14/2023	ND	6.78	113	6.00	9.52	
Total BTEX	<0.300	0.300	01/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	118	% 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	01/16/2023	ND	432	108	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/14/2023	ND	196	97.8	200	9.31	
DRO >C10-C28*	166	10.0	01/14/2023	ND	194	96.8	200	9.29	
EXT DRO >C28-C36	<10.0	10.0	01/14/2023	ND					
Surrogate: 1-Chlorooctane	85.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	109	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING **KEVIN ROBINSON** 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503

Fax To:

Received: 01/13/2023 Sampling Date: 01/12/2023

Reported: 01/18/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact Project Number: Sample Received By: Shalyn Rodriguez 220468

Project Location: EXTEX OP - EUNICE, NM

Sample ID: GC - 11 - 275 (H230186-66)

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	01/16/2023	ND	2.11	106	2.00	0.192	
Toluene*	<0.050	0.050	01/16/2023	ND	2.09	105	2.00	0.627	
Ethylbenzene*	<0.050	0.050	01/16/2023	ND	2.07	103	2.00	0.328	
Total Xylenes*	<0.150	0.150	01/16/2023	ND	6.28	105	6.00	0.0907	
Total BTEX	<0.300	0.300	01/16/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	109 %	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	4000	16.0	01/16/2023	ND	432	108	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/14/2023	ND	196	97.8	200	9.31	
DRO >C10-C28*	<10.0	10.0	01/14/2023	ND	194	96.8	200	9.29	
EXT DRO >C28-C36	<10.0	10.0	01/14/2023	ND					
Surrogate: 1-Chlorooctane	94.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	106 %	6 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Tax

Received: 01/13/2023 Reported: 01/18/2023

Project Name: STATE GC #2
Project Number: 220468

Project Location: EXTEX OP - EUNICE, NM

Sampling Date: 01/12/2023

Sampling Type: Soil

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

Sample ID: GC - 12 - 275 (H230186-67)

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	01/16/2023	ND	2.11	106	2.00	0.192	
Toluene*	<0.050	0.050	01/16/2023	ND	2.09	105	2.00	0.627	
Ethylbenzene*	<0.050	0.050	01/16/2023	ND	2.07	103	2.00	0.328	
Total Xylenes*	<0.150	0.150	01/16/2023	ND	6.28	105	6.00	0.0907	
Total BTEX	<0.300	0.300	01/16/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	108	% 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	512	16.0	01/16/2023	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/14/2023	ND	196	97.8	200	9.31	
DRO >C10-C28*	<10.0	10.0	01/14/2023	ND	194	96.8	200	9.29	
EXT DRO >C28-C36	<10.0	10.0	01/14/2023	ND					
Surrogate: 1-Chlorooctane	114 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	129	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503

Fax To:

Received: 01/13/2023 Sampling Date: 01/12/2023

Reported: 01/18/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact Project Number: 220468 Sample Received By: Shalyn Rodriguez

Project Location: EXTEX OP - EUNICE, NM

Sample ID: GC - 13 - 275 (H230186-68)

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	01/16/2023	ND	2.11	106	2.00	0.192	
Toluene*	<0.050	0.050	01/16/2023	ND	2.09	105	2.00	0.627	
Ethylbenzene*	<0.050	0.050	01/16/2023	ND	2.07	103	2.00	0.328	
Total Xylenes*	<0.150	0.150	01/16/2023	ND	6.28	105	6.00	0.0907	
Total BTEX	<0.300	0.300	01/16/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 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	464	16.0	01/16/2023	ND	432	108	400	7.69	QM-07
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	01/14/2023	ND	196	97.8	200	9.31	
DRO >C10-C28*	<10.0	10.0	01/14/2023	ND	194	96.8	200	9.29	
EXT DRO >C28-C36	<10.0	10.0	01/14/2023	ND					
Surrogate: 1-Chlorooctane	88.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	98.5	% 49.1-14	18						

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Celey D. Keene



Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Received: 01/13/2023 Sampling Date: 01/12/2023
Reported: 01/18/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact
Project Number: 220468 Sample Received By: Shalyn Rodriguez

Project Location: EXTEX OP - EUNICE, NM

Sample ID: GC - 14 - 275 (H230186-69)

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	01/16/2023	ND	2.11	106	2.00	0.192	
Toluene*	<0.050	0.050	01/16/2023	ND	2.09	105	2.00	0.627	
Ethylbenzene*	<0.050	0.050	01/16/2023	ND	2.07	103	2.00	0.328	
Total Xylenes*	<0.150	0.150	01/16/2023	ND	6.28	105	6.00	0.0907	
Total BTEX	<0.300	0.300	01/16/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 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	272	16.0	01/16/2023	ND	432	108	400	7.69	
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	01/14/2023	ND	196	97.8	200	9.31	
DRO >C10-C28*	<10.0	10.0	01/14/2023	ND	194	96.8	200	9.29	
EXT DRO >C28-C36	<10.0	10.0	01/14/2023	ND					
Surrogate: 1-Chlorooctane	95.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	110	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Received: 01/13/2023

Sampling Date:

01/12/2023

Reported: Project Name: 01/18/2023

Sampling Type:

Soil

Project Number:

STATE GC #2 220468 Sampling Condition: Sample Received By: Cool & Intact Shalyn Rodriguez

Project Location:

EXTEX OP - EUNICE, NM

Sample ID: GC - 15 - 275 (H230186-70)

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	01/16/2023	ND	2.11	106	2.00	0.192	
Toluene*	<0.050	0.050	01/16/2023	ND	2.09	105	2.00	0.627	
Ethylbenzene*	<0.050	0.050	01/16/2023	ND	2.07	103	2.00	0.328	
Total Xylenes*	<0.150	0.150	01/16/2023	ND	6.28	105	6.00	0.0907	
Total BTEX	<0.300	0.300	01/16/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	110	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1760	16.0	01/16/2023	ND	432	108	400	7.69	
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	01/14/2023	ND	196	97.8	200	9.31	
DRO >C10-C28*	93.2	10.0	01/14/2023	ND	194	96.8	200	9.29	
EXT DRO >C28-C36	44.7	10.0	01/14/2023	ND					
Surrogate: 1-Chlorooctane	108	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	128	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503

Fax To:

Received: 01/13/2023 Sampling Date: 01/12/2023

Reported: 01/18/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact Project Number: 220468 Sample Received By: Shalyn Rodriguez

Project Location: EXTEX OP - EUNICE, NM

Sample ID: GC - 16 - 275 (H230186-71)

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	01/16/2023	ND	2.11	106	2.00	0.192	
Toluene*	<0.050	0.050	01/16/2023	ND	2.09	105	2.00	0.627	
Ethylbenzene*	< 0.050	0.050	01/16/2023	ND	2.07	103	2.00	0.328	
Total Xylenes*	<0.150	0.150	01/16/2023	ND	6.28	105	6.00	0.0907	
Total BTEX	<0.300	0.300	01/16/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 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	1330	16.0	01/16/2023	ND	432	108	400	7.69	
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	01/14/2023	ND	196	97.8	200	9.31	
DRO >C10-C28*	69.4	10.0	01/14/2023	ND	194	96.8	200	9.29	
EXT DRO >C28-C36	34.5	10.0	01/14/2023	ND					
Surrogate: 1-Chlorooctane	119	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	136	% 49.1-14	8						

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Celey D. Keene

Celey D. Keene, Lab Director/Quality Manager

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

01/13/2023

01/18/2023 STATE GC #2 Project Number:

220468 EXTEX OP - EUNICE, NM Sampling Date: 01/12/2023

Sampling Type: Soil

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

Sample ID: GC - 1 - 300 (H230186-72)

Received:

Reported:

Project Name:

Project Location:

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	01/16/2023	ND	2.11	106	2.00	0.192	
Toluene*	<0.050	0.050	01/16/2023	ND	2.09	105	2.00	0.627	
Ethylbenzene*	<0.050	0.050	01/16/2023	ND	2.07	103	2.00	0.328	
Total Xylenes*	<0.150	0.150	01/16/2023	ND	6.28	105	6.00	0.0907	
Total BTEX	<0.300	0.300	01/16/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	108	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	01/16/2023	ND	432	108	400	7.69	
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	01/14/2023	ND	196	97.8	200	9.31	
DRO >C10-C28*	<10.0	10.0	01/14/2023	ND	194	96.8	200	9.29	
EXT DRO >C28-C36	<10.0	10.0	01/14/2023	ND					
Surrogate: 1-Chlorooctane	123	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	136	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Received: 01/13/2023 Sampling Date: 01/12/2023

Reported: 01/18/2023 Sampling Type: Soil Project Name: STATE GC #2 Sampling Condition:

Cool & Intact Project Number: 220468 Sample Received By: Shalyn Rodriguez

Project Location: EXTEX OP - EUNICE, NM

Sample ID: GC - 2 - 300 (H230186-73)

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	01/16/2023	ND	2.11	106	2.00	0.192	
Toluene*	<0.050	0.050	01/16/2023	ND	2.09	105	2.00	0.627	
Ethylbenzene*	<0.050	0.050	01/16/2023	ND	2.07	103	2.00	0.328	
Total Xylenes*	<0.150	0.150	01/16/2023	ND	6.28	105	6.00	0.0907	
Total BTEX	<0.300	0.300	01/16/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	108 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	448	16.0	01/16/2023	ND	432	108	400	7.69	
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	01/16/2023	ND	196	97.8	200	9.31	
DRO >C10-C28*	31.2	10.0	01/16/2023	ND	194	96.8	200	9.29	
EXT DRO >C28-C36	13.4	10.0	01/16/2023	ND					
Surrogate: 1-Chlorooctane	78.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	86.9	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Received: 01/13/2023 Reported: 01/18/2023

01/13/2023 Sampling Date: 01/18/2023 Sampling Type:

Project Name: STATE GC #2
Project Number: 220468

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

01/12/2023

Soil

Project Location: EXTEX OP - EUNICE, NM

Sample ID: GC - 3 - 300 (H230186-74)

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	01/16/2023	ND	2.11	106	2.00	0.192	
Toluene*	<0.050	0.050	01/16/2023	ND	2.09	105	2.00	0.627	
Ethylbenzene*	<0.050	0.050	01/16/2023	ND	2.07	103	2.00	0.328	
Total Xylenes*	<0.150	0.150	01/16/2023	ND	6.28	105	6.00	0.0907	
Total BTEX	<0.300	0.300	01/16/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 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	01/16/2023	ND	432	108	400	7.69	
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	01/16/2023	ND	206	103	200	0.815	
DRO >C10-C28*	23.0	10.0	01/16/2023	ND	192	95.8	200	1.43	
EXT DRO >C28-C36	<10.0	10.0	01/16/2023	ND					
Surrogate: 1-Chlorooctane	106	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	125	% 49.1-14	18						

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Received: 01/13/2023 Sampling Date: 01/12/2023

Reported: 01/18/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact Project Number: 220468 Sample Received By: Shalyn Rodriguez

Project Location: EXTEX OP - EUNICE, NM

Sample ID: GC - 4 - 300 (H230186-75)

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	01/16/2023	ND	2.11	106	2.00	0.192	
Toluene*	<0.050	0.050	01/16/2023	ND	2.09	105	2.00	0.627	
Ethylbenzene*	<0.050	0.050	01/16/2023	ND	2.07	103	2.00	0.328	
Total Xylenes*	<0.150	0.150	01/16/2023	ND	6.28	105	6.00	0.0907	
Total BTEX	<0.300	0.300	01/16/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	108 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	416	16.0	01/16/2023	ND	432	108	400	7.69	
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	01/16/2023	ND	206	103	200	0.815	
DRO >C10-C28*	23.3	10.0	01/16/2023	ND	192	95.8	200	1.43	
EXT DRO >C28-C36	<10.0	10.0	01/16/2023	ND					
Surrogate: 1-Chlorooctane	112 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	133 9	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING **KEVIN ROBINSON** 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503

Fax To:

Received: 01/13/2023 Sampling Date: 01/12/2023

Reported: 01/18/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact Project Number: 220468 Sample Received By: Shalyn Rodriguez

Project Location: EXTEX OP - EUNICE, NM

Sample ID: GC - 5 - 300 (H230186-76)

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	01/16/2023	ND	2.11	106	2.00	0.192	
Toluene*	<0.050	0.050	01/16/2023	ND	2.09	105	2.00	0.627	
Ethylbenzene*	<0.050	0.050	01/16/2023	ND	2.07	103	2.00	0.328	
Total Xylenes*	<0.150	0.150	01/16/2023	ND	6.28	105	6.00	0.0907	
Total BTEX	<0.300	0.300	01/16/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	108 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1090	16.0	01/16/2023	ND	432	108	400	7.69	
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	01/16/2023	ND	206	103	200	0.815	
DRO >C10-C28*	<10.0	10.0	01/16/2023	ND	192	95.8	200	1.43	
EXT DRO >C28-C36	<10.0	10.0	01/16/2023	ND					
Surrogate: 1-Chlorooctane	115 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	135 9	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Received: 01/13/2023 Sampling Date: 01/12/2023

Reported: 01/18/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact
Project Number: 220468 Sample Received By: Shalyn Rodriguez

Analyzed By: 1H /

Project Location: EXTEX OP - EUNICE, NM

Sample ID: GC - 6 - 300 (H230186-77)

RTFY 8021R

Result	Reporting Limit	Analyzed						
	_	Analyzeu	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
< 0.050	0.050	01/16/2023	ND	2.11	106	2.00	0.192	
<0.050	0.050	01/16/2023	ND	2.09	105	2.00	0.627	
<0.050	0.050	01/16/2023	ND	2.07	103	2.00	0.328	
<0.150	0.150	01/16/2023	ND	6.28	105	6.00	0.0907	
<0.300	0.300	01/16/2023	ND					
106 9	% 71.5-13	4						
mg/	/kg	Analyze	d By: AC					
Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
864	16.0	01/16/2023	ND	432	108	400	7.69	
mg/	'kg	Analyze	d By: MS					
Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<10.0	10.0	01/16/2023	ND	206	103	200	0.815	
<10.0	10.0	01/16/2023	ND	192	95.8	200	1.43	
<10.0	10.0	01/16/2023	ND					
111 9	26 48.2-13	4						
131	% 49.1-14	8						
	<0.050 <0.150 <0.300 1069 mg/ Result 864 mg/ Result <10.0 <10.0 <10.0	<0.050 <0.050 <0.050 <0.150 <0.300 0.300 106 % 71.5-13 mg/kg Result Reporting Limit 864 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 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050

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Celey D. Keine



Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Received: 01/13/2023 Reported: 01/18/2023

Project Name: STATE GC #2
Project Number: 220468

Project Location: EXTEX OP - EUNICE, NM

Sampling Date: 01/12/2023

Sampling Type: Soil

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

Sample ID: GC - 7 - 300 (H230186-78)

RTFY 8021R

BIEX 8021B	mg	/ kg	Anaiyze	ea By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/16/2023	ND	2.11	106	2.00	0.192	
Toluene*	<0.050	0.050	01/16/2023	ND	2.09	105	2.00	0.627	
Ethylbenzene*	<0.050	0.050	01/16/2023	ND	2.07	103	2.00	0.328	
Total Xylenes*	<0.150	0.150	01/16/2023 ND		6.28	105	6.00	0.0907	
Total BTEX	<0.300	0.300	01/16/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	109	% 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	1010	16.0	01/16/2023	ND	432	108	400	7.69	
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	01/17/2023	ND	206	103	200	0.815	
DRO >C10-C28*	<10.0	10.0	01/17/2023	ND	192	95.8	200	1.43	
EXT DRO >C28-C36	<10.0	10.0	01/17/2023	ND					
Surrogate: 1-Chlorooctane	94.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	109	% 49.1-14	8						

Analyzed By: 1H /

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Sampling Date:

01/12/2023

Reported: Project Name:

Received:

01/18/2023 STATE GC #2

Sampling Type:

Soil Cool & Intact

Project Number:

220468

01/13/2023

Sampling Condition: Sample Received By:

Shalyn Rodriguez

Project Location:

EXTEX OP - EUNICE, NM

Sample ID: GC - 8 - 300 (H230186-79)

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	01/16/2023	ND	2.11	106	2.00	0.192	
Toluene*	<0.050	0.050	01/16/2023	ND	2.09	105	2.00	0.627	
Ethylbenzene*	<0.050	0.050	01/16/2023	01/16/2023 ND		103	2.00	0.328	
Total Xylenes*	<0.150	0.150	01/16/2023 ND		6.28	105	6.00	0.0907	
Total BTEX	<0.300	0.300	01/16/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	107 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	928	16.0	01/16/2023	ND	432	108	400	7.69	
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	01/16/2023	ND	206	103	200	0.815	
DRO >C10-C28*	<10.0	10.0	01/16/2023	ND	192	95.8	200	1.43	
EXT DRO >C28-C36	<10.0	10.0	01/16/2023	ND					
Surrogate: 1-Chlorooctane	118 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	135 9	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503

Fax To:

Received: 01/13/2023 Sampling Date: 01/12/2023

Reported: 01/18/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact
Project Number: 220468 Sample Received By: Shalyn Rodriguez

Analyzed By: 1H /

Project Location: EXTEX OP - EUNICE, NM

Sample ID: GC - 9 - 300 (H230186-80)

RTFY 8021R

BIEX 8021B	mg	/ kg	Anaiyze	ea By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/16/2023	ND	2.11	106	2.00	0.192	
Toluene*	<0.050	0.050	01/16/2023	ND	2.09	105	2.00	0.627	
Ethylbenzene*	<0.050	0.050	01/16/2023	ND	2.07	103	2.00	0.328	
Total Xylenes*	<0.150	0.150	01/16/2023 ND		6.28	105	6.00	0.0907	
Total BTEX	<0.300	0.300	01/16/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 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	48.0	16.0	01/16/2023	ND	432	108	400	7.69	
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	01/16/2023	ND	206	103	200	0.815	
DRO >C10-C28*	<10.0	10.0	01/16/2023	ND	192	95.8	200	1.43	
EXT DRO >C28-C36	<10.0	10.0	01/16/2023	ND					
Surrogate: 1-Chlorooctane	91.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	107	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING **KEVIN ROBINSON** 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503

Fax To:

Received: 01/13/2023 Sampling Date: 01/12/2023

Reported: 01/18/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact Project Number: 220468 Sample Received By: Shalyn Rodriguez

Project Location: EXTEX OP - EUNICE, NM

Sample ID: GC - 10 - 300 (H230186-81)

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	01/16/2023	ND	2.11	106	2.00	0.192	
Toluene*	<0.050	0.050	01/16/2023	01/16/2023 ND		105	2.00	0.627	
Ethylbenzene*	<0.050	0.050	01/16/2023	L/16/2023 ND		103	2.00	0.328	
Total Xylenes*	<0.150	0.150	01/16/2023 ND		6.28	105	6.00	0.0907	
Total BTEX	<0.300	0.300	01/16/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	107 :	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed Method Blank		BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	496	16.0	01/16/2023	ND	432	108	400	7.69	
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	01/16/2023	ND	206	103	200	0.815	
DRO >C10-C28*	<10.0	10.0	01/16/2023	ND	192	95.8	200	1.43	
EXT DRO >C28-C36	<10.0			ND					
Surrogate: 1-Chlorooctane	90.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	106	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503

Fax To:

Received: 01/13/2023 Sampling Date: 01/12/2023

Reported: 01/18/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact
Project Number: Sample Received By: Shalyn Rodriguez

Project Location: EXTEX OP - EUNICE, NM

Sample ID: GC - 11 - 300 (H230186-82)

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	01/16/2023	ND	2.11	106	2.00	0.192	
Toluene*	<0.050	0.050	01/16/2023	ND	2.09	105	2.00	0.627	
Ethylbenzene*	<0.050	0.050	01/16/2023	01/16/2023 ND		103	2.00	0.328	
Total Xylenes*	<0.150	0.150	01/16/2023 ND		6.28	105	6.00	0.0907	
Total BTEX	<0.300	0.300	01/16/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 71.5-13	4						
Chloride, SM4500CI-B	mg/kg		Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed Method Blank		BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	01/16/2023	ND	432	108	400	7.69	
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	01/16/2023	ND	206	103	200	0.815	
DRO >C10-C28*	<10.0	10.0	01/16/2023	ND	192	95.8	200	1.43	
EXT DRO >C28-C36	<10.0	10.0	01/16/2023	ND					
Surrogate: 1-Chlorooctane	90.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	113	% 49.1-14	8						

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Celey D. Kreine



Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Received: 01/13/2023 Sampling Date: 01/12/2023

Reported: 01/18/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact
Project Number: 220468 Sample Received By: Shalyn Rodriguez

Analyzed By: 1H /

Project Location: EXTEX OP - EUNICE, NM

Sample ID: GC - 12 - 300 (H230186-83)

RTFY 8021R

BIEX 8021B	mg	/ kg	Anaiyze	ea By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/16/2023	ND	2.11	106	2.00	0.192	
Toluene*	<0.050	0.050	01/16/2023	ND	2.09	105	2.00	0.627	
Ethylbenzene*	<0.050	0.050	01/16/2023	ND	2.07	103	2.00	0.328	
Total Xylenes*	<0.150	0.150	01/16/2023 ND		6.28	105	6.00	0.0907	
Total BTEX	<0.300	0.300	01/16/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	109	% 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	512	16.0	01/16/2023	ND	432	108	400	7.69	
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	01/16/2023	ND	206	103	200	0.815	
DRO >C10-C28*	<10.0	10.0	01/16/2023	ND	192	95.8	200	1.43	
EXT DRO >C28-C36	<10.0	10.0	01/16/2023	ND					
Surrogate: 1-Chlorooctane	99.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	117	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503

Fax To:

Received: 01/13/2023 Sampling Date: 01/12/2023

Reported: 01/18/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact Project Number: 220468 Sample Received By: Shalyn Rodriguez

Project Location: EXTEX OP - EUNICE, NM

Sample ID: GC - 13 - 300 (H230186-84)

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	01/16/2023	ND	2.11	106	2.00	0.192	
Toluene*	<0.050	0.050	01/16/2023	ND	2.09	105	2.00	0.627	
Ethylbenzene*	<0.050	0.050	01/16/2023	ND	2.07	103	2.00	0.328	
Total Xylenes*	<0.150	0.150	01/16/2023 ND		6.28	105	6.00	0.0907	
Total BTEX	<0.300	0.300	01/16/2023 ND						
Surrogate: 4-Bromofluorobenzene (PID	108	% 71.5-13	4						
Chloride, SM4500CI-B	mg/kg		Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed Method Blank		BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	256	16.0	01/16/2023	ND	432	108	400	7.69	
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	01/16/2023	ND	206	103	200	0.815	
DRO >C10-C28*	<10.0	10.0	01/16/2023	ND	192	95.8	200	1.43	
EXT DRO >C28-C36	<10.0	10.0	01/16/2023	ND					
Surrogate: 1-Chlorooctane	99.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	119	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING
KEVIN ROBINSON
1319 W. PINHOOK, SUITE 400
LAFAYETTE LA, 70503

Fax To:

Received: 01/13/2023 Sampling Date: 01/12/2023

Reported: 01/18/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact
Project Number: 220468 Sample Received By: Shalyn Rodriguez

Project Location: EXTEX OP - EUNICE, NM

Sample ID: GC - 14 - 300 (H230186-85)

	BTEX 8021B	Anaiyze	ed By: JH/					
Reporting Limit	Analyte	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
0.050	Benzene*	01/16/2023	ND	2.11	106	2.00	0.192	
0.050	Toluene*	01/16/2023	2023 ND		105	2.00	0.627	
0.050	Ethylbenzene*	01/16/2023	ND	2.07	103	2.00	0.328	
0.150	Total Xylenes*	01/16/2023	ND	6.28	105	6.00	0.0907	
0.300	Total BTEX	01/16/2023	ND					
% 71.5-	Surrogate: 4-Bromofluorobenzene (PID	34						
/kg	Chloride, SM4500Cl-B	Analyze	ed By: AC					
Reporting Limit	Analyte	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
16.0	Chloride	01/16/2023	ND	432	108	400	7.69	
/kg	TPH 8015M	Analyze	ed By: MS					
Reporting Limit	Analyte	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
10.0	GRO C6-C10*	01/16/2023	ND	206	103	200	0.815	
10.0	DRO >C10-C28*	01/16/2023	ND	192	95.8	200	1.43	
10.0	EXT DRO >C28-C36	01/16/2023	ND					
% 48.2-	Surrogate: 1-Chlorooctane	34						
% 49.1-	Surrogate: 1-Chlorooctadecane	48						
10.0 % 48.2-	EXT DRO >C28-C36 Surrogate: 1-Chlorooctane	01/16/2023				_		

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503

Fax To:

Received: 01/13/2023 Sampling Date: 01/12/2023

Reported: 01/18/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact Project Number: 220468 Sample Received By: Shalyn Rodriguez

Project Location: EXTEX OP - EUNICE, NM

Sample ID: GC - 15 - 300 (H230186-86)

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	01/17/2023	ND	2.10	105	2.00	3.71	
Toluene*	<0.050	0.050	01/17/2023	ND	2.08	104	2.00	2.74	
Ethylbenzene*	<0.050	0.050	01/17/2023	ND	2.05	103	2.00	2.55	
Total Xylenes*	<0.150	0.150	01/17/2023	ND	6.17	103	6.00	2.55	
Total BTEX	<0.300	0.300	01/17/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 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	288	16.0	01/16/2023	ND	432	108	400	7.69	
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	01/16/2023	ND	206	103	200	0.815	
DRO >C10-C28*	<10.0	10.0	01/16/2023	ND	192	95.8	200	1.43	
EXT DRO >C28-C36	<10.0	10.0	01/16/2023	ND					
Surrogate: 1-Chlorooctane	rrogate: 1-Chlorooctane 107 % 48.2-		4						
Surrogate: 1-Chlorooctadecane	128	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Fax I

Received: 01/13/2023 Sampling Date: 01/12/2023

Reported: 01/18/2023 Sampling Type: Soil

Project Name: STATE GC #2 Sampling Condition: Cool & Intact
Project Number: 220468 Sample Received By: Shalyn Rodriguez

Analyzed By: 1H /

Project Location: EXTEX OP - EUNICE, NM

Sample ID: GC - 16 - 300 (H230186-87)

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	01/17/2023	ND	2.10	105	2.00	3.71	
Toluene*	<0.050	0.050	01/17/2023	ND	2.08	104	2.00	2.74	
Ethylbenzene*	<0.050	0.050	01/17/2023	023 ND		103	2.00	2.55	
Total Xylenes*	<0.150	0.150	01/17/2023 ND		6.17	103	6.00	2.55	
Total BTEX	<0.300	0.300	01/17/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	108	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/kg		Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	448	16.0	01/16/2023	ND	432	108	400	7.69	
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	01/16/2023	ND	206	103	200	0.815	
DRO >C10-C28*	22.0	10.0	01/16/2023	ND	192	95.8	200	1.43	
EXT DRO >C28-C36	10.8	10.0	01/16/2023	ND					
Surrogate: 1-Chlorooctane	104	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	133	% 49.1-14	8						

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Notes and Definitions

S-04 The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.

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

ecovery.

ND Analyte NOT DETECTED at or above the reporting limit

RPD Relative Percent Difference

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

*** Insufficient time to reach temperature.

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

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

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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Page 90 of 98

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

(575) 393-2326 FAX (5/5) 393-2476					BILL TO ANALYSIS REQUEST						ST													
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101 East Marland, Hobbs, NM 88240

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Page 91 of

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Delivered By: (Circle One)

Sampler - UPS - Bus - Other:

CARDINAL Laboratories

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

ANALYSIS REQUEST

Bacteria (only) Sample Condition

Cool Intact

Yes Yes

Observed Temp. °C

Corrected Temp. °C

Standard

Turnaround Time:

Thermometer ID #113

Correction Factor -0.6°C

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

Date:

Time:

Observed Temp. °C

Corrected Temp. °C

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BILL TO

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CHECKED BY:

(Initials)

Sample Condition

Cool Intact
Yes Yes

Released to Imaging: 1/31/2024 3:15:47 PM

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Page 93 of 98

101 East Marland, Hobbs, NM 88240

No.	(575) 393-2326 F	AX (575) 393-247	16	M							-	BIL	L TO						ANA	LYS	SIS	REC	QUES	T			
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service. In no event shall C	ing those for negligence and any o cardinal be liable for incidental or c ing out of or related to the perform	consequental damages, including	g witho	out limi	itation, ardles	busine s of whe	ess inte	erruptio such cl	ns, los aim is l	s of us based	e, or lo upon a	oss of p any of t	rofits incurred by he above stated r	easons or other	wise.	-	/	□ No	Ad	d'I Ph	one	#-					
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Delivered By: (C Sampler - UPS -		Observed Temp. °C	a	.12		Cod	ol	Intac	ct				itials)	Thermon	neter ID	#113	Ru	sn		[Ye	Intact	es		ed Tem		

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

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

ANALYSIS REQUEST

Company Name:	CUMM ENSO	neekli	U	1						-	DIL		10		-												
Project Manager	comm Engi		/					-	.0.	_					-	N									ļ	-	
Address:								С	om	pany	r: ≥	A	Me		-	3									~		
City:	s	tate:	Zip:					A	ttn:						-	2											
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	Pr	oject Owner:						c	ity:						1	M											
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Project Name:								F	hor	ne #:		/			<	0						-	* 1				
Project Location	:				1			-	ax							1							-				-
Sampler Name:			1	Т		MAT	RIX	·	_	RES	ERV.		SAMP	LING		3			-		m 1	1			* 1		
Lab I.D.	Sample I.D.		(G)RAB OR (C)OMP.	# CONTAINERS	GROUNDWATER			SLUDGE	HER:	ACID/BASE:	OTHER:					1PHC			The same		9 %						1000
4230184			9	#	S ×	SOIL	OIL OIL	SL	5	S S	6		DATE	TIM	-	-		3	7				1.0				
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45	GC-6-25	0		(1	-		-	. !	- 1	╀	7 .	1	-	1		1.3				11 1					
46	GC-7-250	0		1		1			-	-	-	╀	-	-	-	-	-	+	-							-	
47	GC-8-250	>		(\perp			-	-	-	₽	-	-	-	-		-				1					
48	GC-9-250)		(-	-	_	+		-	-	1			. ,	-			1		5		
48	GC-10-25	0	_	-					-	1	-	+		-		1		-				1	-	1		1	
50	GC-11-25			-	1 11	-	d in cor	ntract (r tort	shall he	limited	d to th	ne amount pai	id by the elic	ient for th	the										-	
PLEASE NOTE: Liability a	nd Damages. Cardinal's liability and client's ing those for negligence and any other cause	exclusive remedy for an e whatsoever shall be o	iy clain leeme	n arisin d waive	g whether	made	in writin	ng and	receiv	ed by C	ardinal	within	in 30 days after	er completio	on of the	e applica	ble										
service. In no event shall C	ing those for negligence and any other cause cardinal be liable for incidental or consequen ing out of or related to the performance of se	ital damages, including ervices hereunder by C	withou	it limita I, regar	tion, bus	ness in whethe	r such	claim in	s base	d upon	any of t	the at	bove stated re	easons or of	otherwise	e.	□ Y	00 [No	Add'	I Phone	e #:					
Relinquished B	y:	Pate: 3-23 Fime: 0750	Re	ceiv	ved B	y: 01/V	20	n	(2	V	7		Verba	sults	are e	maile	d. Plea	se prov	ride Er	nail ad	dress:					
Relinquished B		Date:	Re	cei	ved B	y:		1)	REMA	ARKS	S:											
	1	Time:												1													
Delivered By: (0	Circle One) Obse	rved Temp. °C	21	1.			e Col		on	C		KE	D BY:	Turna	aroun	d Tim	e:	Star	ndard	4		teria (o Intac	only) Sa et C	mple C Observe	ondition d Tem	n p. °C	

Corrected Temp. °C/5

Sampler - UPS - Bus - Other:

Yes Yes Corrected Temp. °C

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Thermometer ID #113

Released to Imaging: 1/31/2024 3:15:47 PM

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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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

Company Name:	COMM Engineer	1	0					B	IL	LTO		1			Α	NAL	YSIS	KE	QUES)			-
Company Name:		reg	1			E	2.0.				T	1											
Project Manager:		_/							_	7 110	٦,	2											- 1
Address:						C	com	pany:	SK	me	0	R				-							
City:	State: 2	Zip:				A	Attn:			1	-	1				- 1				- 1			
Phone #:	Fax #:					A	Addr	ress:				X	.										
Project #:	Project Owner:						City:				-	M											
Project Name:						5	State	e:	Z	Zip;/	- 0	1/2											
Project Location	. /					F	Phor	ne #:			1	100		- 1		. 1							
Sampler Name:						F	ax	#:			١.	1									-		
FOR LAB USE ONLY				M	IATRIX	(P	RESER	V.	SAMPLING	-	4	-					,				× •	
10 72 4	 (a) (a) + (b) + (b) = (a) + (b) + (b) 	MP							1	4.1	-	7				÷ ,			. 1				
2 - 1 - 1 - 1		(C)OMP	RS I	2	7	1	-		1	5 6 5 4 5		24		1		100			1	1.		2	
Lab I.D.	Sample I.D.	OR (WAT			Ü	OL SE		4 4 7 3 4 5	(2			. 1	10.0	*			- 1			
Lab I.D.		AB	Z Z	TEV		DGE	ER	00 0	T L		1	N		1	, ,								
120100		(G)RAB	# CONTAINERS GROUNDWATER	WASTEWATER	SOIL	SLUDGE	F	ACID/BASE: ICE / COOL	OTHER	DATE TIME	_	3		100								•	H
H230184	GC-12-250	1	1	,			-			1-12-23 3004	0			* 1	<u> </u>	_ `	-		•		1		
52	GC-13-250		1		1					/			•						* .				
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100	GC-5-275		(1		-	-	1			•			•				1				
PLEASE NOTE: Liability an	nd Damages. Cardinal's liability and client's exclusive remedy for an ng those for negligence and any other cause whatsoever shall be d	ny claim deemed	arising	whether b	ased in c	ontract o	or tort, s	shall be limit ed by Cardir	nal w	to the amount paid by the client within 30 days after completion	of the	e applicat	ole										
analyses. All claims includi service. In no event shall C	ng those for negligence and any other cause whatsoever snail be of ardinal be liable for incidental or consequental damages, including	without	limitatio	n, busines	ss interru	ptions, lo	s based	use, or loss of	of pro	ofits incurred by client, its subsi e above stated reasons or othe	sidiaries erwise.	S,					-				-		

ı	affiliates or successors arising out of or related to the performa Relinquished By:	Date: 3-23	Received By:	Verbal Result:
١	K. Robinson	Time:	Stoderoners	
١	Relinquished By:	Date:	Received By:	REMARKS:
١		Time:		
١	Delivered By: (Circle One)	Observed Temp. °C	Sample Condition CHECKED BY:	Turnaround Time: Standard Bacteria (only) Sample Condition Cool Intact Observed Temp. °C
	Sampler - UPS - Bus - Other:	Corrected Temp. °C		Thermometer ID #113 Correction Factor -0.6°C Thermometer ID #113 No No Corrected Temp. °C

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

† Cardinal



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

Company Name:	Comm Engineer	2116	BILL TO				ANAL	YSIS	REC	QUEST			\dashv
Project Manager:		group	P.O. #:	0									
-			Company: AMO	8									
Address:		7:	Attn:	4	3				- 1				
City:		Zip:	Address:		2								
Phone #:	(Fax #:			7	7								
Project #:	Project Owner:		City:	1,7	11								
Project Name:			State: Zip:	0	7			1	_		-		
Project Location	:		Phone #:		7								
Sampler Name:		TO TO TO	Fax #: PRESERV. SAMP	LING	1		100	* *		-	- 1	2	
Lab I.D.	Sample I.D.	# CONTAINERS # CONTAINERS GROUNDWATER WASTEWATER SOIL OIL	OTHER: OTHER: OTHER: OTHER:	TIME	5 #4								
(0)	GC-6-278		1/12/23	300p		4		3 8	-	- 1			-
ua .	GC-7-275	1		11			-	-		*			- 3
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45	GC-10-275		49111	- \	1 1		1 2 .	1 1	-			*	1
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49	GE-14-275		4				-	1					-
analyses. All claims includi	nd Damages. Cardinal's liability and client's exclusive remedy for a ing those for negligence and any other cause whatsoever shall be cardinal be liable for incidental or consequental damages, including ing out of or related to the performance of services hereunder by Co	the different business interruption	ne loss of use or loss of profits incurred by	client, its subsidiaries,				I Diversi					
Relinquished B	binson Date:	Received By: Received By:	iguez	Verbal Result All Results ar REMARKS:	t:	Please p		I Phone mail add					
Delivered By: (0		Cool Intac	t /(Initials)	Turnaround 1 Thermometer Correction Fac	D #113	Standa Rush	rd 💆	Cool	Intact	es	served 7	dition Temp. °C Temp. °C	

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

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

N	(373) 333-2320 TAX (070) 000 2	200100	RI	LL TO			ANA	ALYSIS	REQUES	ST		
Company Name:	Comm Engine	exercy	P.O. #:		19					-		
Project Manager:	,	/		'M M D	131							
Address:			Company:	Ane	12							
City:	State:	Zip:	Attn:	1	10							
Phone #:	Fax #:		Address:		4							
Project #:	Project Owner	r:	City:		W							
Project Name:		1 2 2 2	State:	Zip:	0	3.0				-		
Project Location	:		Phone #:									
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FOR LAB USE ONLY		MATRIX	PRESERV.	SAMPLING	0	1 7	1		1.1733	1 1		- 1
12 - 18 T		(C)OMP ERS ATER FER		1 1 1 1 1 1	1.	£ 1	4.7		1 - 37.3		197	-
		(C)O ERS ER		100 100 100	V	1.7	1 -			* 1.5		F
Lab I.D.	Sample I.D.	MAT WAT	SE	* 1	5	- 3			2			
		NUC STE	JCC / CC	CA C	1		3					-
H230184		(G)RAB OR (C)ON # CONTAINERS GROUNDWATER WASTEWATER SOIL OIL	OTHER: ACID/BASE: ICE / COOL OTHER:	DATE TIME						1 /	1	\vdash
71	GC-16'-275 GC-1-300 GC-2-300		1.	112-23 300	2	. * *					1	-
71 7a 73	GC-1-300		7 -	1	1/-	1 .					112	
73	GC-2-300				-	100	1					-
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74	BC-4- 300		A 144 . "	10 10 10 11		7 L = 1	1.		* 1 × • 1	1	2.3	-
76-	66-5-300	. (1 1 2 1 2					-		-		+
77	GC-6-300					Mary A.		_	1		+	+
78	GE-7-300	(, ,			1
79	GC-8-300				- 3 !							-
Sm	66-9-300	- (1		4 . (t for the	,						_
PLEASE NOTE: Liability ar	nd Damages. Cardinal's liability and client's exclusive remedy for ng those for negligence and any other cause whatsoever shall b	any claim arising whether based in contra e deemed waived unless made in writing	act or tort, shall be limited and received by Cardinal	within 30 days after completion	of the applical	ble						

Relinquished By:	Date: Received By:	Verbal Result:
Kallobinson	Time: 750 Woodly	
Relinquished By:	Date: Received By:	REMARKS:
	Time:	
Delivered By: (Circle One)	Observed Temp. °C 2 1 Sample Condition CHECKED	Rush Cool Intact Observed Temp. C
Sampler - UPS - Bus - Other:	Corrected Temp. °C	Thermometer ID #113 Correction Factor -0.6°C Thermometer ID #113 Corrected Temp. °C

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

Company Name:	Comm Engineer	11	10	9						B	3//	LL TO						ANA	LYSIS	S RE	QUE	ST			
Project Manager			1					P.	0. #:					1			-								
Address:								Co	mpa	any:	8	AMO	/		2										
City:	State:	Zip	:					At	tn:			1		12											
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Project #:	Project Owne	r:		۸				Ci	ty:					\perp											
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Project Location	:							Př	one	#:		1		de											
Sampler Name:								Fa	x #:					1	-		, , , , , , , , , , , , , , , , , , ,								
FOR LAB USE ONLY			Γ	-	N	MATR	X		PRE	SER	V.	SAMP	LING	1	-										
Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	GROUNDWATER	WASTEWATER	SOIL	SLUDGE	OTHER:	ACID/BASE:	ICE / COOL	OTHER:	DATE	TIME	HOLL		2									
81 -	GE-10-300	1	1			1			3	7		1-12-23	3000		1				1	- >	* '		4	4 }	
88	GC-11- 300		1			1					*	1	11			1				1				*	
83	GC-12-300	-	(. /-			1					. 1		4		1	
88 83 84 85	GC-13-300	1	1			1					_	•/				2			- *			1	-	-	
85	GC-14-300		1	L				À			4		1	11	-	• .				1			2.0	1 1	
84	GC-15=300		-{					L			_								1			,		-	
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									-		-	4			-	- ×		- 8	-		-	- 1		* 1	-
PLEASE NOTE: Liability an	d Darnages. Cardinal's liability and client's exclusive remedy for a	iny clai	m arisi	ing wh	ether b	ased in o	contrac	t or to	rt, shall	be limit	ted to	o the amount pak	d by the client fo	or the							-		-	: .	

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 the client for the 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 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,

Relinquished By:	Date: 7 7 7	Received By:		TOTIONI I TOOMICE	Yes No	Add'l Phone #:	
1/6/1	11/20	0011		All Results are emaile	ed. Please prov	vide Email address:	
(Carlosin Son	Time: 0750	0/400101	mily				
Relinquished By:	Date:	Received By:	9000	REMARKS:			
	Time:						
Delivered By: (Circle One)	Observed Temp. °C	Sample Condition	CHECKED BY:	Turnaround Time:	Standard	Bacteria (only)	Sample Condition
Delivered by: (oncid one)	0	Cool Intact	(Initials)		Rush	Cool Intact	Observed Temp. °C
Sampler - UPS - Bus - Other:	Corrected Temp. °C	Yes Yes		Thermometer ID #113 Correction Factor -0.6°		☐ Yes ☐ Yes ☐ No ☐ No	Corrected Temp. °C

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Page # 9 # 9



June 13, 2023

KEVIN ROBINSON

COMM ENGINEERING

1319 W. PINHOOK, SUITE 400

LAFAYETTE, LA 70503

RE: STATE GC

Enclosed are the results of analyses for samples received by the laboratory on 06/08/23 11:20.

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

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

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

Accreditation applies to public drinking water matrices.

Celey D. Keene

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

Sincerely,

Celey D. Keene

Lab Director/Quality Manager



Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Received: 06/08/2023 Reported: 06/13/2023

Project Name: STATE GC
Project Number: NONE GIVEN

Project Location: EXTEX OP. - NEW MEXICO

Sampling Date: 06/08/2023

Sampling Type: Soil

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

Sample ID: STATE GC - 1 - 100 (H232937-01)

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	06/09/2023	ND	2.12	106	2.00	8.86	
Toluene*	<0.050	0.050	06/09/2023	ND	2.12	106	2.00	3.13	
Ethylbenzene*	<0.050	0.050	06/09/2023	ND	2.14	107	2.00	2.24	
Total Xylenes*	<0.150	0.150	06/09/2023	ND	6.30	105	6.00	2.17	
Total BTEX	<0.300	0.300	06/09/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	108	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1170	16.0	06/09/2023	ND	416	104	400	3.92	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/09/2023	ND	209	105	200	2.55	
DRO >C10-C28*	1110	10.0	06/09/2023	ND	194	96.9	200	3.56	
EXT DRO >C28-C36	333	10.0	06/09/2023	ND					
Surrogate: 1-Chlorooctane	113 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	128	% 49.1-14	8						

Cardinal Laboratories *=Accredited Analyte

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Celey & Keens



Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Sampling Date:

06/08/2023

Reported: Project Name:

Received:

06/08/2023 06/13/2023

Sampling Type:

Soil Cool & Intact

Project Number:

STATE GC NONE GIVEN Sampling Condition: Sample Received By:

Shalyn Rodriguez

Project Location:

EXTEX OP. - NEW MEXICO

Sample ID: STATE GC - 5 - 125 (H232937-02)

BTEX 8021B	mg	/kg	Analyze	ed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/09/2023	ND	2.12	106	2.00	8.86	
Toluene*	<0.050	0.050	06/09/2023	ND	2.12	106	2.00	3.13	
Ethylbenzene*	< 0.050	0.050	06/09/2023	ND	2.14	107	2.00	2.24	
Total Xylenes*	<0.150	0.150	06/09/2023	ND	6.30	105	6.00	2.17	
Total BTEX	<0.300	0.300	06/09/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	109	% 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	768	16.0	06/09/2023	ND	416	104	400	3.92	
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	06/09/2023	ND	209	105	200	2.55	
DRO >C10-C28*	132	10.0	06/09/2023	ND	194	96.9	200	3.56	
EXT DRO >C28-C36	58.1	10.0	06/09/2023	ND					
Surrogate: 1-Chlorooctane	106	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	119	% 49.1-14	8						

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Celey D. Keene

Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Received: 06/08/2023 Sampling Date: 06/08/2023

Reported: 06/13/2023 Sampling Type: Soil

Project Name: STATE GC Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Shalyn Rodriguez

Project Location: EXTEX OP. - NEW MEXICO

Sample ID: STATE GC - 6 - 100 (H232937-03)

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	06/09/2023	ND	2.12	106	2.00	8.86	
Toluene*	<0.050	0.050	06/09/2023	ND	2.12	106	2.00	3.13	
Ethylbenzene*	<0.050	0.050	06/09/2023	ND	2.14	107	2.00	2.24	
Total Xylenes*	<0.150	0.150	06/09/2023	ND	6.30	105	6.00	2.17	
Total BTEX	<0.300	0.300	06/09/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	109	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	512	16.0	06/09/2023	ND	416	104	400	3.92	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/09/2023	ND	209	105	200	2.55	
DRO >C10-C28*	77.9	10.0	06/09/2023	ND	194	96.9	200	3.56	
EXT DRO >C28-C36	21.1	10.0	06/09/2023	ND					
Surrogate: 1-Chlorooctane	100	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	102	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Received: 06/08/2023 Sampling Date: 06/08/2023

Reported: 06/13/2023 Sampling Type: Soil

Project Name: Sampling Condition: Cool & Intact STATE GC Project Number: NONE GIVEN Sample Received By: Shalyn Rodriguez

Project Location: EXTEX OP. - NEW MEXICO

Sample ID: STATE GC - 6 - 125 (H232937-04)

BTEX 8021B	mg	/kg	Analyze	ed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/09/2023	ND	2.12	106	2.00	8.86	
Toluene*	<0.050	0.050	06/09/2023	ND	2.12	106	2.00	3.13	
Ethylbenzene*	<0.050	0.050	06/09/2023	ND	2.14	107	2.00	2.24	
Total Xylenes*	<0.150	0.150	06/09/2023	ND	6.30	105	6.00	2.17	
Total BTEX	<0.300	0.300	06/09/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	656	16.0	06/09/2023	ND	432	108	400	0.00	QM-07
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	06/09/2023	ND	209	105	200	2.55	
DRO >C10-C28*	120	10.0	06/09/2023	ND	194	96.9	200	3.56	
EXT DRO >C28-C36	38.5	10.0	06/09/2023	ND					
Surrogate: 1-Chlorooctane	102	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	111	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Received: 06/08/2023

Reported: 06/13/2023

Project Name: STATE GC Project Number: NONE GIVEN

Project Location: EXTEX OP. - NEW MEXICO Sampling Date: 06/08/2023

Sampling Type: Soil

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

Sample ID: STATE GC - 6 - 150 (H232937-05)

BTEX 8021B	mg/	kg	Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/09/2023	ND	2.12	106	2.00	8.86	
Toluene*	<0.050	0.050	06/09/2023	ND	2.12	106	2.00	3.13	
Ethylbenzene*	< 0.050	0.050	06/09/2023	ND	2.14	107	2.00	2.24	
Total Xylenes*	<0.150	0.150	06/09/2023	ND	6.30	105	6.00	2.17	
Total BTEX	<0.300	0.300	06/09/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	109 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	528	16.0	06/09/2023	ND	432	108	400	0.00	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/09/2023	ND	209	105	200	2.55	
DRO >C10-C28*	67.1	10.0	06/09/2023	ND	194	96.9	200	3.56	
EXT DRO >C28-C36	15.0	10.0	06/09/2023	ND					
Surrogate: 1-Chlorooctane	105 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	101 9	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503

Fax To:

Received: 06/08/2023 Sampling Date: 06/08/2023

Reported: 06/13/2023 Sampling Type: Soil

Project Name: Sampling Condition: Cool & Intact STATE GC Project Number: NONE GIVEN Sample Received By: Shalyn Rodriguez

Project Location: EXTEX OP. - NEW MEXICO

Sample ID: STATE GC - 7 - 125 (H232937-06)

BTEX 8021B	mg	/kg	Analyze	ed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/09/2023	ND	2.12	106	2.00	8.86	
Toluene*	<0.050	0.050	06/09/2023	ND	2.12	106	2.00	3.13	
Ethylbenzene*	<0.050	0.050	06/09/2023	ND	2.14	107	2.00	2.24	
Total Xylenes*	<0.150	0.150	06/09/2023	ND	6.30	105	6.00	2.17	
Total BTEX	<0.300	0.300	06/09/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	110	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1070	16.0	06/09/2023	ND	432	108	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/09/2023	ND	209	105	200	2.55	
DRO >C10-C28*	677	10.0	06/09/2023	ND	194	96.9	200	3.56	
EXT DRO >C28-C36	206	10.0	06/09/2023	ND					
Surrogate: 1-Chlorooctane	98.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	107	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Received: 06/08/2023 Sampling Date: 06/08/2023

Reported: 06/13/2023 Sampling Type: Soil

Project Name: STATE GC Sampling Condition: Cool & Intact Sample Received By: Project Number: NONE GIVEN Shalyn Rodriguez

Applyzod By: 1H /

Project Location: EXTEX OP. - NEW MEXICO

Sample ID: STATE GC - 8 - 25 (H232937-07)

RTFY 8021R

BIEX 8021B	mg	/ kg	Anaiyze	ea By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/09/2023	ND	2.12	106	2.00	8.86	
Toluene*	<0.050	0.050	06/09/2023	ND	2.12	106	2.00	3.13	
Ethylbenzene*	<0.050	0.050	06/09/2023	ND	2.14	107	2.00	2.24	
Total Xylenes*	<0.150	0.150	06/09/2023	ND	6.30	105	6.00	2.17	
Total BTEX	<0.300	0.300	06/09/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	111	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	720	16.0	06/09/2023	ND	432	108	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/08/2023	ND	209	105	200	5.20	
DRO >C10-C28*	36.6	10.0	06/08/2023	ND	194	96.8	200	7.44	
EXT DRO >C28-C36	<10.0	10.0	06/08/2023	ND					
Surrogate: 1-Chlorooctane	93.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	112	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

06/08/2023

Sampling Date: Sampling Type: 06/08/2023

Reported: Project Name:

Received:

06/13/2023 STATE GC

Sampling Condition:

Cool & Intact

Soil

Project Number:

NONE GIVEN

Sample Received By:

Shalyn Rodriguez

Project Location:

EXTEX OP. - NEW MEXICO

Sample ID: STATE GC - 8 - 100 (H232937-08)

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	06/09/2023	ND	2.12	106	2.00	8.86	
Toluene*	<0.050	0.050	06/09/2023	ND	2.12	106	2.00	3.13	
Ethylbenzene*	<0.050	0.050	06/09/2023	ND	2.14	107	2.00	2.24	
Total Xylenes*	<0.150	0.150	06/09/2023	ND	6.30	105	6.00	2.17	
Total BTEX	<0.300	0.300	06/09/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	108	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1040	16.0	06/09/2023	ND	432	108	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/09/2023	ND	195	97.7	200	1.31	
DRO >C10-C28*	370	10.0	06/09/2023	ND	181	90.7	200	0.611	
EXT DRO >C28-C36	82.2	10.0	06/09/2023	ND					
Surrogate: 1-Chlorooctane	89.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	106	% 49.1-14	8						

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Celey D. Keine



Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503

Fax To:

Received: 06/08/2023 Sampling Date: 06/08/2023

Reported: 06/13/2023 Sampling Type: Soil

Project Name: STATE GC Sampling Condition: Cool & Intact Sample Received By: Project Number: NONE GIVEN Shalyn Rodriguez

Project Location: EXTEX OP. - NEW MEXICO

Sample ID: STATE GC - 9 - 25 (H232937-09)

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	06/09/2023	ND	2.12	106	2.00	8.86	
Toluene*	<0.050	0.050	06/09/2023	ND	2.12	106	2.00	3.13	
Ethylbenzene*	<0.050	0.050	06/09/2023	ND	2.14	107	2.00	2.24	
Total Xylenes*	<0.150	0.150	06/09/2023	ND	6.30	105	6.00	2.17	
Total BTEX	<0.300	0.300	06/09/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	108 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	880	16.0	06/09/2023	ND	432	108	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/09/2023	ND	195	97.7	200	1.31	
DRO >C10-C28*	67.2	10.0	06/09/2023	ND	181	90.7	200	0.611	
EXT DRO >C28-C36	30.2	10.0	06/09/2023	ND					
Surrogate: 1-Chlorooctane	82.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	81.9	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Received: 06/08/2023 Sampling Date: 06/08/2023

Reported: 06/13/2023 Sampling Type: Soil

Project Name: Sampling Condition: Cool & Intact STATE GC Project Number: NONE GIVEN Sample Received By: Shalyn Rodriguez

Project Location: EXTEX OP. - NEW MEXICO

Sample ID: STATE GC - 9 - 100 (H232937-10)

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	06/09/2023	ND	2.12	106	2.00	8.86	
Toluene*	<0.050	0.050	06/09/2023	ND	2.12	106	2.00	3.13	
Ethylbenzene*	<0.050	0.050	06/09/2023	ND	2.14	107	2.00	2.24	
Total Xylenes*	<0.150	0.150	06/09/2023	ND	6.30	105	6.00	2.17	
Total BTEX	<0.300	0.300	06/09/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 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	1300	16.0	06/09/2023	ND	432	108	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/09/2023	ND	195	97.7	200	1.31	
DRO >C10-C28*	<10.0	10.0	06/09/2023	ND	181	90.7	200	0.611	
EXT DRO >C28-C36	<10.0	10.0	06/09/2023	ND					
Surrogate: 1-Chlorooctane	107	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	114	% 49.1-14	18						

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Celey D. Keine



Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503

Fax To:

Received: 06/08/2023 Sampling Date: 06/08/2023

Reported: 06/13/2023 Sampling Type: Soil

Project Name: STATE GC Sampling Condition: Cool & Intact Sample Received By: Project Number: NONE GIVEN Shalyn Rodriguez

Project Location: EXTEX OP. - NEW MEXICO

Sample ID: STATE GC - 9 - 125 (H232937-11)

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	06/09/2023	ND	2.12	106	2.00	8.86	
Toluene*	<0.050	0.050	06/09/2023	ND	2.12	106	2.00	3.13	
Ethylbenzene*	<0.050	0.050	06/09/2023	ND	2.14	107	2.00	2.24	
Total Xylenes*	<0.150	0.150	06/09/2023	ND	6.30	105	6.00	2.17	
Total BTEX	<0.300	0.300	06/09/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	108	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	784	16.0	06/09/2023	ND	432	108	400	0.00	
TPH 8015M	mg,	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/09/2023	ND	195	97.7	200	1.31	
DRO >C10-C28*	<10.0	10.0	06/09/2023	ND	181	90.7	200	0.611	
EXT DRO >C28-C36	<10.0	10.0	06/09/2023	ND					
Surrogate: 1-Chlorooctane	108	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	112 9	% 49.1-14	8						

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Celey D. Keene



06/08/2023

Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Received: 06/08/2023 Sampling Date:

Reported: 06/13/2023 Sampling Type: Soil

Project Name: STATE GC Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Shalyn Rodriguez

Project Location: EXTEX OP. - NEW MEXICO

Sample ID: STATE GC - 10 - 50 (H232937-12)

BTEX 8021B	mg	/kg	Analyze	ed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/09/2023	ND	2.12	106	2.00	8.86	
Toluene*	<0.050	0.050	06/09/2023	ND	2.12	106	2.00	3.13	
Ethylbenzene*	<0.050	0.050	06/09/2023	ND	2.14	107	2.00	2.24	
Total Xylenes*	<0.150	0.150	06/09/2023	ND	6.30	105	6.00	2.17	
Total BTEX	<0.300	0.300	06/09/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	110	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1230	16.0	06/09/2023	ND	432	108	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/09/2023	ND	195	97.7	200	1.31	
DRO >C10-C28*	186	10.0	06/09/2023	ND	181	90.7	200	0.611	
EXT DRO >C28-C36	34.2	10.0	06/09/2023	ND					
Surrogate: 1-Chlorooctane	112	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	119	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

06/13/2023

06/08/2023

Project Name: STATE GC
Project Number: NONE GIVEN

Received:

Reported:

Project Location: EXTEX OP. - NEW MEXICO

Sampling Date: 06/08/2023

Sampling Type: Soil
Sampling Condition: Cool 8

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

Sample ID: STATE GC - 10 - 75 (H232937-13)

BTEX 8021B	mg	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/09/2023	ND	2.12	106	2.00	8.86	
Toluene*	<0.050	0.050	06/09/2023	ND	2.12	106	2.00	3.13	
Ethylbenzene*	<0.050	0.050	06/09/2023	ND	2.14	107	2.00	2.24	
Total Xylenes*	<0.150	0.150	06/09/2023	ND	6.30	105	6.00	2.17	
Total BTEX	<0.300	0.300	06/09/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	109	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1120	16.0	06/09/2023	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/09/2023	ND	195	97.7	200	1.31	
DRO >C10-C28*	105	10.0	06/09/2023	ND	181	90.7	200	0.611	
EXT DRO >C28-C36	20.7	10.0	06/09/2023	ND					
Surrogate: 1-Chlorooctane	118	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	121	% 49.1-14	8						

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Celeg & Freene



Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Received: 06/08/2023 Sampling Date: 06/08/2023

Reported: 06/13/2023 Sampling Type: Soil

Project Name: STATE GC Sampling Condition: Cool & Intact Sample Received By: Project Number: NONE GIVEN Shalyn Rodriguez

Project Location: EXTEX OP. - NEW MEXICO

Sample ID: STATE GC - 10 - 125 (H232937-14)

BTEX 8021B	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/09/2023	ND	2.33	116	2.00	4.42	
Toluene*	<0.050	0.050	06/09/2023	ND	2.30	115	2.00	4.65	
Ethylbenzene*	<0.050	0.050	06/09/2023	ND	2.27	113	2.00	4.61	
Total Xylenes*	<0.150	0.150	06/09/2023	ND	6.90	115	6.00	4.32	
Total BTEX	<0.300	0.300	06/09/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	848	16.0	06/09/2023	ND	432	108	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/09/2023	ND	195	97.7	200	1.31	
DRO >C10-C28*	52.5	10.0	06/09/2023	ND	181	90.7	200	0.611	
EXT DRO >C28-C36	15.0	10.0	06/09/2023	ND					
Surrogate: 1-Chlorooctane	113 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	115 9	% 49.1-14	8						

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

 Received:
 06/08/2023
 Sampling Date:
 06/08/2023

 Reported:
 06/13/2023
 Sampling Type:
 Soil

Project Name: STATE GC Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Shalyn Rodriguez

Project Location: EXTEX OP. - NEW MEXICO

Sample ID: STATE GC - 3 - 225 (H232937-15)

BTEX 8021B	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/09/2023	ND	2.33	116	2.00	4.42	
Toluene*	<0.050	0.050	06/09/2023	ND	2.30	115	2.00	4.65	
Ethylbenzene*	<0.050	0.050	06/09/2023	ND	2.27	113	2.00	4.61	
Total Xylenes*	<0.150	0.150	06/09/2023	ND	6.90	115	6.00	4.32	
Total BTEX	<0.300	0.300	06/09/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 71.5-13	34						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1340	16.0	06/09/2023	ND	432	108	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: MS					S-04
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/09/2023	ND	195	97.7	200	1.31	
DRO >C10-C28*	1120	10.0	06/09/2023	ND	181	90.7	200	0.611	
EXT DRO >C28-C36	250	10.0	06/09/2023	ND					
Surrogate: 1-Chlorooctane	113	% 48.2-13	34						
Surrogate: 1-Chlorooctadecane	154	% 49.1-14	18						

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Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

.

Sampling Date:

06/08/2023

Reported: Project Name:

Received:

06/08/2023 06/13/2023 STATE GC

Sampling Type:

Soil

Project Number:

NONE GIVEN

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

Project Location:

EXTEX OP. - NEW MEXICO

Sample ID: STATE GC - 4 - 225 (H232937-16)

BTEX 8021B	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/09/2023	ND	2.33	116	2.00	4.42	
Toluene*	<0.050	0.050	06/09/2023	ND	2.30	115	2.00	4.65	
Ethylbenzene*	<0.050	0.050	06/09/2023	ND	2.27	113	2.00	4.61	
Total Xylenes*	<0.150	0.150	06/09/2023	ND	6.90	115	6.00	4.32	
Total BTEX	<0.300	0.300	06/09/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1230	16.0	06/09/2023	ND	432	108	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/09/2023	ND	195	97.7	200	1.31	
DRO >C10-C28*	1090	10.0	06/09/2023	ND	181	90.7	200	0.611	
EXT DRO >C28-C36	290	10.0	06/09/2023	ND					
Surrogate: 1-Chlorooctane	98.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	138	% 49.1-14	8						

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Celey D. Kune



Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503 Fax To:

Tux

Received: 06/08/2023 Sampling Date: 06/08/2023

Reported: 06/13/2023 Sampling Type: Soil

Project Name: STATE GC Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Shalyn Rodriguez

Project Location: EXTEX OP. - NEW MEXICO

Sample ID: STATE GC - 9 - 250 (H232937-17)

BTEX 8021B	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/09/2023	ND	2.33	116	2.00	4.42	
Toluene*	<0.050	0.050	06/09/2023	ND	2.30	115	2.00	4.65	
Ethylbenzene*	<0.050	0.050	06/09/2023	ND	2.27	113	2.00	4.61	
Total Xylenes*	<0.150	0.150	06/09/2023	ND	6.90	115	6.00	4.32	
Total BTEX	<0.300	0.300	06/09/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 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	1010	16.0	06/09/2023	ND	432	108	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/09/2023	ND	195	97.7	200	1.31	
DRO >C10-C28*	86.0	10.0	06/09/2023	ND	181	90.7	200	0.611	
EXT DRO >C28-C36	83.5	10.0	06/09/2023	ND					
Surrogate: 1-Chlorooctane	87.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	93.0	% 49.1-14	8						

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Celey D. Kreine



Analytical Results For:

COMM ENGINEERING KEVIN ROBINSON 1319 W. PINHOOK, SUITE 400 LAFAYETTE LA, 70503

Fax To:

Received: 06/08/2023 Sampling Date: 06/08/2023

Reported: Sampling Type: Soil 06/13/2023

Project Name: Sampling Condition: Cool & Intact STATE GC Project Number: NONE GIVEN Sample Received By: Shalyn Rodriguez

Project Location: EXTEX OP. - NEW MEXICO

Sample ID: STATE GC - 10 - 250 (H232937-18)

BTEX 8021B	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/09/2023	ND	2.33	116	2.00	4.42	
Toluene*	<0.050	0.050	06/09/2023	ND	2.30	115	2.00	4.65	
Ethylbenzene*	<0.050	0.050	06/09/2023	ND	2.27	113	2.00	4.61	
Total Xylenes*	<0.150	0.150	06/09/2023	ND	6.90	115	6.00	4.32	
Total BTEX	<0.300	0.300	06/09/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 71.5-13	4						
Chloride, SM4500Cl-B	mg	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1060	16.0	06/09/2023	ND	432	108	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/09/2023	ND	195	97.7	200	1.31	
DRO >C10-C28*	462	10.0	06/09/2023	ND	181	90.7	200	0.611	
EXT DRO >C28-C36	126	10.0	06/09/2023	ND					
Surrogate: 1-Chlorooctane	90.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	106	% 49.1-14	8						

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Notes and Definitions

S-04 The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.

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

ecovery.

ND Analyte NOT DETECTED at or above the reporting limit

RPD Relative Percent Difference

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

*** Insufficient time to reach temperature.

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

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

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Received by OCD: 10/12/2023/12/36559/PM

Page 21 of

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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

Company Name	COMM Engables	21	NO	3		-				L	BIL	L TO						ANA	LYSI	S RE	QUE	ST			
Project Manager		*	-)				P.(0. #:					,		-								6	
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City:	elette State	Zip	:7	CX	3	3		Att	n:	6	e	MILE	_	Be				-							
Phone #: 405	-820-2069 Fax#:			,				Ad	dres	ss:				1											П
Project #: Z	20468 Project Owner	:6	X	le,	X	50		Cit	y:					X											
Project Name:	STATE GC				-	1		Sta	ate:			Zip:		37				-		=					П
Project Location	: Elipice, MM	3						Ph	one	#:		(J	-	3									
Sampler Name:	L. Robinson							_	x #:		_			5									-		
FOR LAB USE ONLY					M	ATRIX	X		PRE	SE	RV.	SAME	PLING	ese											
		(C)OMP	(n	E.	~						.			X								-	1		
Lab I.D.	Sample I.D.	a OR	# CONTAINERS	GROUNDWATER	WASTEWATER		SLUDGE	OTHER:	ACID/BASE:	/ COOT	TER:			PH.C	-										
HQ32937	1	(G)RAI	Ü #	GR	X A	OIL	SLL	PO	ACI	CE	5	DATE	TIME	F		_			-	-					\vdash
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ŭ	State GC-6-125	L	(1	X	-				-		8001	X		-		_		-	-				+
5	State-GC-6-150		(L		X	1	-			-	-	SOUN	X		-			-	-					+
9	State 6C-7-128		1			X					-)	8004	X		-		1,2		-					400
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PLEASE NOTE: Liability an	d Damages. Cardinal's liability and client's exclusive remedy for a	ny clai	m arisi	ng whe	ether ba	sed in co	ontract	or tor	t, shall	be lim	nited to	the amount pai	a by the client for	tne											

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 the client for the 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 30 days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequental damages, including which 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 perform	mance of services hereunder by Cardinal, regard	liess of whether such claim is base	d upon any of the above stated re	asons or otherwise,		
Relinguished By:	Date: > > Receiv	ed By:		Verbal Result: ☐ Ye		dd'I Phone #:
Troining and Troin	198-65			All Results are emailed	 Please provide 	e Email address:
1/1/06/11-012	Time:	1-0100	1011			
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*	7					
Delivered By: (Circle One)	Observed Temp. °C 3	Sample Condition	CHECKED BY:	Turnaround Time:	Standard 2	☐ Bacteria (only) Sample Condition
Delivered by. (Circle Offe)	observed remp. 5 315	Cool Intact	(Initials)		Rush	Cool Intact Observed Temp. °C
Sampler - UPS - Bus - Other:	Corrected Temp. °C, \ 7	Yes Yes		Thermometer ID #113		☐ Yes ☐ Yes
Sampler - OFS - Bus - Other.	Corrected remp. 44.	□ No □ No	ONC	Correction Factor -0.6°C		☐ Nc ☐ No Corrected Temp. °C

Released to Imaging: 1/31/2024 3:15:47 PM

Observed Temp. °C

Corrected Temp. °C

Cool Intact

Yes Yes
No No



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Marland, Hobbs, NM 88240

	(575) 393-2326 FAX	(575) 393-247	6					_								-		1/0/		OUE	O.T.	4		_
Company Name	CIMM ENC	neellen	9								BIL	L TO		1		- 1	ANA	LYSIS	S RE	QUE	51	_		-
Project Manage	r:							Р.	0. #	t:		-		2		. 8								
Address:	45							C	omp	any	: <	To MA	0	R										
City:	iletta	State: Z	ip:					At	tn:		1	derive	×											
Phone #:		Fax #:						Ad	ddre	ess:				36										
Project #:		Project Owner:						Ci	ty:					2										
Project Name:								St	ate:			Zip:	4	2					-					
Project Location	n: 3							PI	non	e #:		3		8							3			
Sampler Name:								Fa	ax#	-		J		23										
FOR LAB USE ONLY	,		T	Т	- 1	MATE	RIX		PR	ESE	RV.	SAME	LING	13										,
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#232937	State GC-9-		<u>د</u> اء	1	>	S	0 0	, 0		=			900A	X										- x
12	State GC-10	-50	1	(X			t	T	1	1	100,100	X										
13	State GC - 10	-75		(X						/		X										
14	State GC-10	-125		(X								X				-						-
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PLEASE NOTE: Liability a	nd Damages. Cardinal's liability and client	's exclusive remedy for any	claim a	rising v	hether b	pased in	n contra	ect or to	ort, sha	all be li	imited to	the amount pai	d by the client for	or the				_		1				
analyses. All claims includ	ing those for negligence and any other ca	use whatsoever shall be dee	emed v	valved u	husine	ade in	writing a	and red	of use	or los	ss of pro	ofits incurred by o	client, its subsidi	iaries,										
affiliates or successors aris	ing out of or related to the performance of	f services hereunder by Caro	dinal, re	egardie	d By:	etner s	uch clai	m is ba	ased u	pon an	Q (above stated re	Verbal R All Resul	esult:	res □ d. Pleas	No se prov		Phone nail add						
Relinquished B		V 1		eive		:	٠٠١	lition	0	CH	JECK.	ED BY:	REMARK		Stano	dard -	H	Bacte	eria (or	nly) Sar	nple Co	onditio	n	

Sampler - UPS - Bus - Other:

Delivered By: (Circle One)

(Initials)

Thermometer ID #113

Correction Factor -0.6°C

Sample Condition

Cool Intact
Yes Yes
No No

Observed Temp. °C

Corrected Temp. °C

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



2904 W 2nd St. Roswell, NM 88201 voice: 575.624.2420 fax: 575.624.2421 www.ctkinseng.com

September 21, 2022

DII-NMOSE 1900 W 2nd Street Roswell, NM 88201

Hand Delivered to the DII Office of the State Engineer

Re: Well Record CP-1917 Pod-1

To whom it may concern:

Attached please find a well log & record and a plugging record, in duplicate, for a one (1) soil borings, CP-1917 Pod-1.

If you have any questions, please contact me at 575.499.9244 or lucas@atkinseng.com.

Sincerely,

Lucas Middleton

Enclosures: as noted above

Garan Middlin

OSE Off SEP 21 2022 PM1:11



_									_					
NO	OSE POD NO POD-1). (WELL N	0.)	n/a	ELL TAG ID NO 1	D.		OSE FILI CP-191	-	3).				
OCATI	WELL OWN Extex Ope		·					PHONE ((OPTIC	NAL)				
WELL L			G ADDRESS Road, Suite 625					CITY	n			STATE TX	77056	ZIP
GENERAL AND WELL LOCATION	WELL LOCATIO	ON LA	DI	EGREES 32	MINUTES 24	SECON 40.9		* ACCUI	RACY	REQUIRED:	ONE TENT	H OF A S	SECOND	
VER.	(FROM GF	PS) Lo	ONGITUDE	103	24	32.3	32 W	* DATU	M REQ	UIRED: WG	S 84			
1. GE			ING WELL LOCATION TO 7 T22S R35E, NMP		AND COMMO	N LANDMA	ARKS – PLS	SS (SECTIO	N, TO	VNSHJIP, RA	NGE) WHE	ERE AVA	II.ABLE	
	LICENSE NO		NAME OF LICENSED		cie D. Atkin	s				NAME OF			OMPANY Associates, I	nc.
	DRILLING S 9/6/2		DRILLING ENDED 9/6/2022	DEPTH OF COMPL	ETED WELL (1 55	FT)		LE DEPTH ±55	(FT)	DEPTH W	ATER FIRS	T ENCOU n/a	INTERED (FT)	
N	COMPLETE	D WELL IS:	ARTESIAN	ORY HOLE	SHALLA	OW (UNCO	NFINED)		COMP	WATER LEV LETED WEI			DATE STATIC 9/13/2	
ATK	DRILLING F		☐ AIR	MUD		VES – SPEC					Comov 1		DESCRIPTION A.D.A.	WIND TO MAKE
ORM			ROTARY HAMI	f			IFY: I	Hollow St	tem A	Auger	INSTALI	LED	PITLESS ADA	TEK IS
IN	DEPTH FROM	(feet bgl)	BORE HOLE	CASING MA	TERIAL AN	D/OR		ASING		CASI			NG WALL	SLOT
2. DRILLING & CASING INFORMATION			DIAM (inches)	note sect	casing string ions of screen		1	NNECTION INS TYPE upling diameter)			(inches)			SIZE (inches)
38 5	0	55	6.5"	Soi	il Boring		-	-		•			-	-
CLIN														
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.5						-	_		-					
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	DEPTH	(feet bgl)	BORE HOLE	LIST	ANNULAR S	SEAL MAT	TERIAL A	AND		AM	OUNT		метно	D OF
IAL	FROM	ТО	DIAM. (inches)	1	L PACK SIZE						oic feet)		PLACEN	
ANNULAR MATERIAL														
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AN									-			_		
.9.														
FOR	OSE INTER	NAL USI	E					V	VR-20	WELL RI	ECORD &	LOG (Version 01/2	8/2022)
FILE	NO.				POD N	O.			'RN N					
LOC	ATION	-						WELL TA	AG IE		III SEP	71.70	PAGE	

-	DEPTH (feet bgl)		COLOR AN	D TYPE OF MATERIAL ENC	COUNTERED -	WATER	ESTIMATED
	FROM	то	THICKNESS (feet)	INCLUDE WATE	R-BEARING CAVITIES OR I	FRACTURE ZONES	BEARING? (YES / NO)	YIELD FOR WATER- BEARING ZONES (gpm)
	0	19	19	Sand, medium/ fi	ine grained, poorly graded, unc	onsolidated, Brown	Y √N	
	19	24	5	Sand, medium/ fir	ne grained, poorly graded, with	caliche, Brown/Tan	Y ✓N	
	24	55	31	Sand, medium/ fi	ine grained, poorly graded, unc	onsolidated, Brown	Y √N	
Ú							Y N	
							Y N	
3							Y N	
WE							Y N	
OF							Y N	
4. HYDROGEOLOGIC LOG OF WELL							Y N	
GIC							Y N	
)LO							Y N	
GEC				II .			Y N	
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	METHOD U		_	OF WATER-BEARING BAILER OT	G STRATA: HER – SPECIFY:		TOTAL ESTIMATED WELL YIELD (gpm):	0.00
Z	WELL TES	TEST STAF	RESULTS - ATT	ACH A COPY OF DAT ME, AND A TABLE SH	A COLLECTED DURING WI	ELL TESTING, INCL DRAWDOWN OVER	UDING DISCHARGE I	METHOD, DD.
RVISION	MISCELL V.	NEOLIS IN	FORM ATION:					
TEST; RIG SUPERV	MISCELLA	NEOOS IIV	be	moved temporary PV ntonite from 10 feet to	C casing material. Backfille o land surface.	ed to 10 feet below	ground surface, then l	anded hydrated
5. TES	PRINT NAM			VISOR(S) THAT PRO	VIDED ONSITE SUPERVISIO	ON OF WELL CONS	TRUCTION OTHER T	IAN LICENSEE:
	THE UNDE	RSIGNED RECORD O	HEREBY CERTIF	ESCRIBED HOLE AN	EST OF HIS OR HER KNOW D THAT HE OR SHE WILL I	FILE THIS WELL RE	EF, THE FOREGOING I	S A TRUE AND ATE ENGINEER
6. SIGNATURE	AND THE P	ERMIT HO	OLDER WITHIN 3	0 DAYS AFTER COM	PLETION OF WELL DRILLIN	NG:	9/19/2022	
6. SI	1		TURE OF DRILLE	R / PRINT SIGNEE			DATE	-
FO	R OSE INTER	NAL USF				WR-20 WELI	L RECORD & LOG (Ve	rsion 01/28/2022)
	E NO.				POD NO.	TRN NO.		
TO	CATION					VELL TAG ID NO.		PAGE 2 OF 2



PLUGGING RECORD



NOTE: A Well Plugging Plan of Operations shall be approved by the State Engineer prior to plugging - 19.27.4 NMAC

I. GENERAL / WELL OWNE				
State Engineer Well Number: CF	P-1917 POD-1			
Well owner: Extex Operating Co	ompany		Phone No.:	
Mailing address: 5065 Westheir	ner Road, Suite 625			
City: Houston	Star	e:Tex	as	Zip code: <u>77056</u>
II. WELL PLUGGING INFO	RMATION:			
1) Name of well drilling co	ompany that plugged well:	Jackie D. Atkins (Atk	kins Engineering	Associates Inc.)
2) New Mexico Well Drille				tion Date: 04/30/23
3) Well plugging activities Shane Eldridge	were supervised by the fo	ollowing well driller(s)	/rig supervisor(s)	:
4) Date well plugging bega	m: 9/13/2022	Date well plugg	ging concluded:	9/13/2022
5) GPS Well Location:	Latitude: 32 Longitude: 103	deg,24 deg,24	min, 40.98 min, 32.32	_ sec _ sec, WGS 84
6) Depth of well confirmed by the following manner	at initiation of plugging weighted tape	as:55 ft below	w ground level (b	ogl),
7) Static water level measu	red at initiation of pluggi	ng:n/a ft bgl		
	of operations was approv			-
9) Were all plugging activi differences between the	ties consistent with an appaproved plugging plan a	proved plugging plan? and the well as it was pl	Yes lugged (attach ad	_ If not, please describe ditional pages as needed):
			OSE C	VII SEP 21 2022 PM1:11

Version: September 8, 2009

Page 1 of 2

10) Log of Plugging Activities - Label vertical scale with depths, and indicate separate plugging intervals with horizontal lines as necessary to illustrate material or methodology changes. Attach additional pages if necessary.

For each interval plugged, describe within the following columns:

Depth (ft bgl)	Plugging <u>Material Used</u> (include any additives used)	Volume of <u>Material Placed</u> (gallons)	Theoretical Volume of Borehole/ Casing (gallons)	Placement Method (tremie pipe, other)	Comments ("casing perforated first", "open annular space also plugged", etc.)
- -	0-10¹ Hydrated Bentonite	Approx. 15 gallons	15 gallons	Augers	
	10'-55' Drill Cuttings	Approx. 71 gallons	71 gallons	Boring	
-					
-					
2					
-					
-	1	MULTIPLY E cubic feet x 7.4 cubic yards x 201.9	BY AND OBTAIN B05 = gallons F = gallons	5 7	•

III. SIGNATURE:

I, _Jackle D. Atkins								the Offic		
Engineer pertaining to the plugging of wells and that	each an	ıd all	of the	e stateme	nts in	this P	lugging	Record a	nd attach	ments
are true to the best of my knowledge and belief.										
Jack	Atkins	L						9/	19/2022	

Signature of Well Driller

Version: September 8, 2009

Date

Page 2 of 2

WR-20 Well Record and Log_forsign

Final Audit Report 2022-09-19

Created: 2022-09-19

By: Lucas Middleton (lucas@atkinseng.com)

Status: Signed

Transaction ID: CBJCHBCAABAAA36_-r3HngPAFabWGChHZZbxRHSwiBM4

"WR-20 Well Record and Log_forsign" History

Document created by Lucas Middleton (lucas@atkinseng.com) 2022-09-19 - 4:08:37 PM GMT- IP address: 64.17.71.25

- Document emailed to Jack Atkins (jack@atkinseng.com) for signature 2022-09-19 4:11:53 PM GMT
- Email viewed by Jack Atkins (jack@atkinseng.com) 2022-09-19 4:12:54 PM GMT- IP address: 64.90.153.232
- Document e-signed by Jack Atkins (jack@atkinseng.com)

 Signature Date: 2022-09-19 4:13:21 PM GMT Time Source: server- IP address: 64.90.153.232
- Agreement completed. 2022-09-19 - 4:13:21 PM GMT

OSE DII SEP 21 2022 PM1:11



From: Nobui, Jennifer, EMNRD

To: Ethan McMahon

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

Subject: RE: [EXTERNAL] RE: The Oil Conservation Division (OCD) has rejected the application, Application ID: 148802

Date: Tuesday, December 13, 2022 12:20:55 PM

Attachments: <u>image001.png</u>

Hello Fthan

OCD approves your request for an extension to March 13, 2023 to submit closure reports for both incidents (Incident #'s nAPP2216931454 & nAPP2223659355).

However, sidewall samples not to exceed 400 ft2 and bottom samples not to exceed 500 ft2 is the most we can approve.

Please include a copy of this and all notifications in the closure reports to ensure the notifications are documented in the project file. Let me know if you have any questions.

Thanks, Jennifer Nobui

From: Ethan McMahon <ermcmahon@commengineering.com>

Sent: Tuesday, December 13, 2022 9:08 AM

To: Nobui, Jennifer, EMNRD < Jennifer.Nobui@emnrd.nm.gov> **Cc:** Bratcher, Michael, EMNRD < mike.bratcher@emnrd.nm.gov>

Subject: RE: [EXTERNAL] RE: The Oil Conservation Division (OCD) has rejected the application,

Application ID: 148802

Jennifer,

Per our discussion, we sampled some concerned areas when attending Mr. Blevins's walkthrough of the State GC #2 facility. A few places were discovered to be above the required thresholds, thus requiring further remediation. These areas were believed to be either historical or related to the two previous document releases (Incident #'s nAPP2216931454 & nAPP2223659355).

We plan to remediate all pad areas under these incidents to the approved thresholds of 10,000 mg/kg for chlorides and 2,500 mg/kg for TPH using our previous well record, CP-1918-Pod-1 from Atkins Engineering Associates, Inc. All sidewalls and offpad activities will be remediated to 600 mg/kg for chlorides and 100 mg/kg for TPH.

With this new action plan, we would like to request updated variances to allow for proper remediation and sampling efforts:

- 1. Further deadline extension of up to three months.
- 2. Increase allowance for sampling distance. As previously approved, sidewall samples should not exceed 400 ft2, and composite samples should not exceed 500 ft2. The anticipated total remediation area is large. Are we allowed any greater distance for on-pad sampling requirements?

Thanks,

Ethan McMahon | Environmental Engineer

COMM Engineering

1319 W. Pinhook Road, Ste 401 | Lafayette, LA 70503

Office: 337.237.4373 ext 101

Cell: 318.347.0463



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

Sent: Thursday, November 3, 2022 3:38 PM

To: Ethan McMahon <<u>ermcmahon@commengineering.com</u>>

Cc: Bratcher, Michael, EMNRD <<u>mike.bratcher@emnrd.nm.gov</u>>; Hamlet, Robert, EMNRD <<u>Robert.Hamlet@emnrd.nm.gov</u>>; Harimon, Jocelyn, EMNRD <<u>Jocelyn.Harimon@emnrd.nm.gov</u>>

Subject: RE: [EXTERNAL] RE: The Oil Conservation Division (OCD) has rejected the application,

Application ID: 148802

Hello Fthan

Your request for an extension has been approved to January 14, 2023 to submit a revised Closure Report to the OCD portal. Your request for a variance to sample sidewall samples not to exceed 400ft2 has been approved. Please include a copy of this and all notifications in the remedial and/or closure reports to ensure the notifications are documented in the project file.

Thanks Jennifer Nobui

From: Ethan McMahon <<u>ermcmahon@commengineering.com</u>>

Sent: Thursday, November 3, 2022 1:54 PM

To: Nobui, Jennifer, EMNRD < <u>Jennifer.Nobui@emnrd.nm.gov</u>> **Cc:** Bratcher, Michael, EMNRD < <u>mike.bratcher@emnrd.nm.gov</u>>

Subject: RE: [EXTERNAL] RE: The Oil Conservation Division (OCD) has rejected the application,

Application ID: 148802

Jennifer,

This email is to notify you that we are working on updating the closer report and requesting a deadline extension and a variance for sidewall samples of 400 square feet.

The area does not threaten human health, surface environment, or the groundwater table.

Thanks.

Ethan McMahon | Environmental Engineer

COMM Engineering

1319 W. Pinhook Road, Ste 401 | Lafayette, LA 70503

Office: 337.237.4373 ext 101

Cell: 318.347.0463



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

Sent: Wednesday, November 2, 2022 3:04 PM

To: Ethan McMahon <<u>ermcmahon@commengineering.com</u>> **Cc:** Bratcher, Michael, EMNRD <<u>mike.bratcher@emnrd.nm.gov</u>>

Subject: RE: [EXTERNAL] RE: The Oil Conservation Division (OCD) has rejected the application,

Application ID: 148802

Yes send us the invite.

Thanks,

Jennifer Nobui

From: Ethan McMahon < ermcmahon@commengineering.com>

Sent: Wednesday, November 2, 2022 12:19 PM

To: Nobui, Jennifer, EMNRD < <u>Jennifer.Nobui@emnrd.nm.gov</u>> **Cc:** Bratcher, Michael, EMNRD < <u>mike.bratcher@emnrd.nm.gov</u>>

Subject: RE: [EXTERNAL] RE: The Oil Conservation Division (OCD) has rejected the application,

Application ID: 148802

Could we do it a bit earlier, around 1 pm MST? Robert has a conflicting meeting at 3 pm MST.

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

Sent: Wednesday, November 2, 2022 11:07 AM

To: Ethan McMahon <<u>ermcmahon@commengineering.com</u>> **Cc:** Bratcher, Michael, EMNRD <<u>mike.bratcher@emnrd.nm.gov</u>>

Subject: RE: [EXTERNAL] RE: The Oil Conservation Division (OCD) has rejected the application,

Application ID: 148802

Hello Ethan

How does Thursday – Nov 3 at 3pm MST sound? If this works for you, please send us an e invite to populate our calendars.

Thanks

Jennifer Nobui

From: Ethan McMahon < ermcmahon@commengineering.com>

Sent: Wednesday, November 2, 2022 7:15 AM

To: Nobui, Jennifer, EMNRD < <u>Jennifer.Nobui@emnrd.nm.gov</u>>

Subject: RE: [EXTERNAL] RE: The Oil Conservation Division (OCD) has rejected the application,

Application ID: 148802

Good morning Jennifer,

Please let me know when Mike is available, and we can work on rescheduling the call. We are available Thursday afternoon and Friday morning; or sometime next week.

Thanks,

Ethan McMahon | Environmental Engineer

COMM Engineering

1319 W. Pinhook Road, Ste 401 | Lafayette, LA 70503

Office: 337.237.4373 ext 101

Cell: 318.347.0463



From: Bratcher, Michael, EMNRD < mike.bratcher@emnrd.nm.gov>

Sent: Tuesday, November 1, 2022 9:09 AM

To: Ethan McMahon <ermcmahon@commengineering.com>; Nobui, Jennifer, EMNRD

<<u>Jennifer.Nobui@emnrd.nm.gov</u>>
Cc: Robert Eckols <<u>reckols@extex.net</u>>

Subject: RE: [EXTERNAL] RE: The Oil Conservation Division (OCD) has rejected the application,

Application ID: 148802

Ethan,

We will need to reschedule this meeting for later in the week due to a family emergency. Let's touch base later today or in the morning to work out an alternative date & time.

Sorry for any inconvenience.

Mike Bratcher ● Incident Supervisor
Environmental Bureau
EMNRD - Oil Conservation Division
506 W. Texas Ave | Artesia, NM 88210
(575) 626-0857 | mike.bratcher@emnrd.nm.gov NOTE NEW EMAIL ADDRESS http://www.emnrd.state.nm.us/OCD/



From: Ethan McMahon < ermcmahon@commengineering.com>

Sent: Monday, October 24, 2022 2:22 PM

To: Nobui, Jennifer, EMNRD < <u>Jennifer.Nobui@emnrd.nm.gov</u>>

Cc: Robert Eckols <<u>reckols@extex.net</u>>; Bratcher, Michael, EMNRD <<u>mike.bratcher@emnrd.nm.gov</u>>

Subject: RE: [EXTERNAL] RE: The Oil Conservation Division (OCD) has rejected the application,

Application ID: 148802

That'll work for us. Can we try to schedule a call for Tuesday (11/1) at 2:30 PM CDT?

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

Sent: Monday, October 24, 2022 2:05 PM

To: Ethan McMahon < ermcmahon@commengineering.com>

Cc: Robert Eckols <reckols@extex.net>; Bratcher, Michael, EMNRD <mike.bratcher@emnrd.nm.gov>

Subject: RE: [EXTERNAL] RE: The Oil Conservation Division (OCD) has rejected the application,

Application ID: 148802

Hello Ethan

OCD would like to hold this meeting with you and Extex after your meeting with the surface owner, so maybe early next week? Let me know what your availability is for then.

Thanks

Jennifer Nobui

From: Ethan McMahon < ermcmahon@commengineering.com>

Sent: Monday, October 24, 2022 9:48 AM

To: Nobui, Jennifer, EMNRD < <u>Jennifer.Nobui@emnrd.nm.gov</u>>

Cc: Robert Eckols < reckols@extex.net >

Subject: [EXTERNAL] RE: The Oil Conservation Division (OCD) has rejected the application,

Application ID: 148802

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

Jennifer,

We are available for a call tomorrow (10/25) at 10:00 AM CDT. Does that work for your schedule?

Thanks,

Ethan McMahon | Environmental Engineer

COMM Engineering

1319 W. Pinhook Road, Ste 401 | Lafayette, LA 70503

Office: 337.237.4373 ext 101

Cell: 318.347.0463



From: OCDOnline@state.nm.us>

Sent: Wednesday, October 12, 2022 5:00 PM

To: Robert Eckols < reckols@extex.net >

Subject: The Oil Conservation Division (OCD) has rejected the application, Application ID: 148802

To whom it may concern (c/o Robert Eckols for Extex Operating Company),

The OCD has rejected the submitted *Application for administrative approval of a release notification and corrective action* (C-141), for incident ID (n#) nAPP2216931454, for the following reasons:

Closure Report Denied. Please include a site plan showing extent of excavation and
confirmation soil sample locations. Please include the depth the confirmation soil samples
were collected at in the data table. Sidewall samples should be delineated/excavated to
600 mg/kg for chlorides and 100 mg/kg for TPH to define the edge of the release. Sidewall
samples should represent no more than 200 ft2. Please include a signed and dated closure
C141 form for processing. Please resubmit a revised Closure Report by November 14, 2022.

The rejected C-141 can be found in the OCD Online: Permitting - Action Status, under the Application ID: 148802.

Please review and make the required correction(s) prior to resubmitting.

If you have any questions why this application was rejected or believe it was rejected in error, please contact me prior to submitting an additional C-141.

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

New Mexico Energy, Minerals and Natural Resources Department 1220 South St. Francis Drive Santa Fe, NM 87505 From: Nobui, Jennifer, EMNRD

To: Ethan McMahon

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

Subject: RE: [EXTERNAL] FW: The Oil Conservation Division (OCD) has rejected the application, Application ID: 196163

Date: Thursday, March 23, 2023 3:52:05 PM

Attachments: <u>image001.png</u>

Hi Fthan

OCD approves your request for a 90-day extension to June 23, 2023 to submit a final closure report. Please include a copy of this and all notifications in the remedial and/or closure reports to ensure the notifications are documented in the project file.

Thanks, Jennifer Nobui

From: Ethan McMahon <ermcmahon@commengineering.com>

Sent: Thursday, March 23, 2023 12:19 PM

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

Subject: [EXTERNAL] FW: The Oil Conservation Division (OCD) has rejected the application,

Application ID: 196163

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

Hey Jennifer,

We will remediate and sample the area with TPH (GRO+DRO) values exceeding 1,000 mg/kg. We are also requesting a deadline extension. The site does not threaten human health, the surface environment, or the groundwater table.

Thanks,

Ethan McMahon | Environmental Engineer

COMM Engineering

1319 W. Pinhook Road, Ste 401 | Lafayette, LA 70503

Office: 337.237.4373 ext 101

Cell: 318.347.0463



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

Sent: Thursday, March 23, 2023 10:25 AM

To: Ethan McMahon < ermcmahon@commengineering.com>

Subject: The Oil Conservation Division (OCD) has rejected the application, Application ID: 196163

To whom it may concern (c/o Ethan McMahon for Extex Operating Company),

The OCD has rejected the submitted *Application for administrative approval of a release notification and corrective action* (C-141), for incident ID (n#) nAPP2216931454, for the following reasons:

 Closure Report Denied. Please address sample locations where TPH (GRO+DRO) values exceed 1,000 mg/kg. Please resubmit a revised closure report by April 24, 2023

The rejected C-141 can be found in the OCD Online: Permitting - Action Status, under the Application ID: 196163.

Please review and make the required correction(s) prior to resubmitting.

If you have any questions why this application was rejected or believe it was rejected in error, please contact me prior to submitting an additional C-141.

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

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

Manifest #

Lazy Ace Landfarm

Address: Phone #: Originating Location of waste Lease Name: Sec. T Transporter Information: Name:	ATE GC
Originating Location of waste Lease Name: T Sec T Transporter Information: Name:	ATE GC
Lease Name:T SecT Transporter Information: Name:	ATE GC
Lease Name:T SecT Transporter Information: Name:	ATE GC
Lease Name:T SecT Transporter Information: Name:	ATE GC
Transporter Information: Name:	mm Formorana
Name:	mm Formorana
Name:	min Formoring
17:	min taringaring
12:	HALL FOR THE CALLED
Address:	9 W. Pinhook, Je40
Phone #:	aupte, LA 70503
Driver Signature:	The second second
Date:	13-2022
Alme:	337-237-4373
Non-Hazardous Hydro-Carbo	ons: Total Yards: 240
Waste material placed in cell	
•	
Lazy Ace Landfarm, LLLP	Permit # NM 01-0041 W1/2SW1/4 S22T20SR34E
P.O. Box 130 Eunice, NM 88231	
Eunice, NM 88231	
보고 있다고 하는 사람이 있는데 이번 일반으로 살아가 있는데 되는데 되는데 있다면 하면 모든데 하면 그 때문에 보고 있다.	

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

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

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

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

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

CONDITIONS

Action 231500

CONDITIONS

Operator:	OGRID:
Extex Operating Company	330423
1616 S. Voss Road	Action Number:
Houston, TX 77057	231500
	Action Type:
	[C-141] Release Corrective Action (C-141)

CONDITIONS

Created	Condition	Condition
Ву		Date
nvelez	Remediation has met 19.15.29 NMAC requirements. Soil impacts exceeding the reclamation standards have been left in place and are required to meet 19.15.29.13D (1) NMAC once the site is no longer reasonably needed for production or drilling operations.	9/19/2023

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

CONDITIONS

Action 275091

CONDITIONS

Operator:	OGRID:
Extex Operating Company	330423
1616 S. Voss Road	Action Number:
Houston, TX 77057	275091
	Action Type:
	[C-141] Release Corrective Action (C-141)

CONDITIONS

Created By	Condition	Condition Date
nvelez	Accepted for the record [see App ID 231500 for approved closure]. Release resolved.	1/31/2024