

Incident ID	NAPP2120242149
District RP	
Facility ID	
Application ID	

Closure

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

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

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

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

Printed Name: Todd Wells Title: Environmental Specialist

Signature: Todd Wells Date: 8/26/21

email: Todd_Wells@eogresources.com Telephone: (432) 686-3613

OCD Only

Received by: _____ Date: _____

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

Closure Approved by: _____ Date: _____

Printed Name: _____ Title: _____



Site Information

Closure Report
Convoy Central CTB
Lea County, New Mexico
Unit G Sec 28 T24S R33E
Incident #: NAPP2120242149
32.192124°, -103.576361°

Produced Water Release
Source: Hole in the valve on the water leg
Release Date: 7/17/2021
Volume Released: 10 bbls/Produced Water
Volume Recovered: 0 bbls/ Produced Water

Prepared for:
EOG Resources
5509 Champions Dr.
Midland, TX 79706

Prepared by:
NTG Environmental
701 Tradewinds Blvd
Suite C
Midland, TX 79706



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APPENDIX C	LABORATORY ANALYTICAL REPORTS



701 Tradewinds Boulevard, Suite C
Midland, Texas 79706
Tel. 432.685.3898
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August 18, 2021

New Mexico Oil Conservation Division
1220 South St, Francis Drive
Sante Fe, NM 87505

**Re: Closure Report
Convoy Central CTB
EOG Resources Inc.
Site Location: Unit G, S28, T24S, R33E
(Lat 32.19124°, Long -103.576361)
Lea County, New Mexico**

To whom it may concern:

On behalf of EOG Resources Inc. (EOG), New Tech Global Environmental, LLC (NTGE) has prepared this letter to document site assessment and remediation activities for Convoy Central CTB. The site is located at 32.19124°, -103.576361° within Unit G, S28, T24S, R33E, and approximately 22 miles Northwest of Jal, New Mexico, in Lea County (Figures 1 and 2).

Background

Based on the initial C-141 obtained from the New Mexico Oil Conservation Division (NMOCD), the leak was discovered on July 17, 2021. It resulted in the release of ten (10) barrels of produced water, and zero (0) barrels were recovered. The impacted area measured approximately 180' x 20', as shown on Figure 3. The initial C-141 form is attached in Appendix A.

Site Characterization

The site is located within a low karst area. Based on a review of the New Mexico Office of State Engineers and USGS databases, there is no known water source within a ½ mile radius of the location. The nearest identified well is located approximately 1.09 miles Southeast of the site in S33, T24S, R33E. The well has a reported depth to groundwater of 70 feet below ground surface (ft bgs). A copy of the associated *Point of Diversion Summary* report is attached in Appendix B.

Regulatory Criteria

In accordance with the NMOCD regulatory criteria established in 19.15.29.12 NMAC, the following criteria were utilized in assessing the site.

- Benzene: 10 milligrams per kilogram (mg/kg).
- Benzene, toluene, ethylbenzene, and total xylenes (BTEX): 50 mg/kg.
- TPH: 100 mg/kg (GRO + DRO + MRO).
- Chloride 600 mg/kg

Site Assessment

On July 21, 2021, NTGE conducted site assessment activities to assess soil impacts resulting from the release. A total of thirteen (13) sample points were advanced to depths ranging surface – 1.5 ft bgs within and surrounding the release area to assess the vertical and horizontal extent of potential impacts. The soil sample locations are shown on Figure 3. The soil samples were collected and placed directly into

laboratory-provided sample containers, stored on ice, and transported under the proper chain-of-custody protocol to Xenco Laboratories in Midland, Texas, for chemical analysis. The samples were analyzed for total petroleum hydrocarbons (TPH) by EPA method 8015 modified benzene, toluene, ethylbenzene, and xylenes (BTEX) by EPA Method 8021B, and chloride by EPA method 300.0. The laboratory reports containing analytical methods, results, and chain-of-custody documents are attached in Appendix C. The analytical results are provided in Table 1.

The area of S-1 through S-4 showed a high TPH concentration ranging from 8,010 mg/kg to 24,500 mg/kg at the surface – 1.5' below the surface. The areas of S-1 and S-3 showed high BTEX concentrations. The area of S-3 showed chloride concentrations of 5,160 mg/kg and 5,480 mg/kg. Due to the dense formation, NTGE was not able to get deeper samples. Refer to Table 1.

Horizontal Delineation

The areas of H-1, H-2, and H-3 showed high TPH concentrations of 301 mg/kg, 183 mg/kg, and 122 mg/kg. The area of H-4 showed a high chloride concentration of 799 mg/kg. Refer to Table 1.

Remediation Activities and Confirmation Sampling

Before remediation activities, several areas were hydro vacced, hand shoveled, and a hydraulic hammer was used to break through the dense layer of caliche. New Tech Global Environmental personnel were onsite from August 2, 2021, through August 10, 2021, to supervise the remediation activities and collect confirmation samples.

A total of thirteen (13) confirmation samples were collected (CS-1 through CS-13), and twenty-three (23) sidewall samples (SW-1 through SW-23) were collected every 200 square feet to ensure proper removal of the contaminated soils. All collected samples were analyzed for TPH analysis by EPA method 8015 modified, BTEX by EPA Method 8021B, and chloride by EPA method 300.0. Copies of laboratory analysis and chain-of-custody documentation are included in Appendix C. The results of the sampling are summarized in Table 2. The excavation depths and confirmation sample locations are shown in Figures 4A and 4B.

All the final confirmation samples were below the 19.15.29.12 NMAC criteria. Refer to Table 2.

Once the remediation activities were completed, the excavated areas were backfilled with clean material to surface grade. Approximately 240 cubic yards of material were excavated and transported offsite for proper disposal.

Conclusions

Based on the finding of the assessment and the analytical results, no further actions are required at the site. The final C-141 is attached, and EOG formally requests closure of the spill. If you have any questions regarding this report or need additional information, please contact us at 432-813-0263.

Sincerely,

NTG Environmental



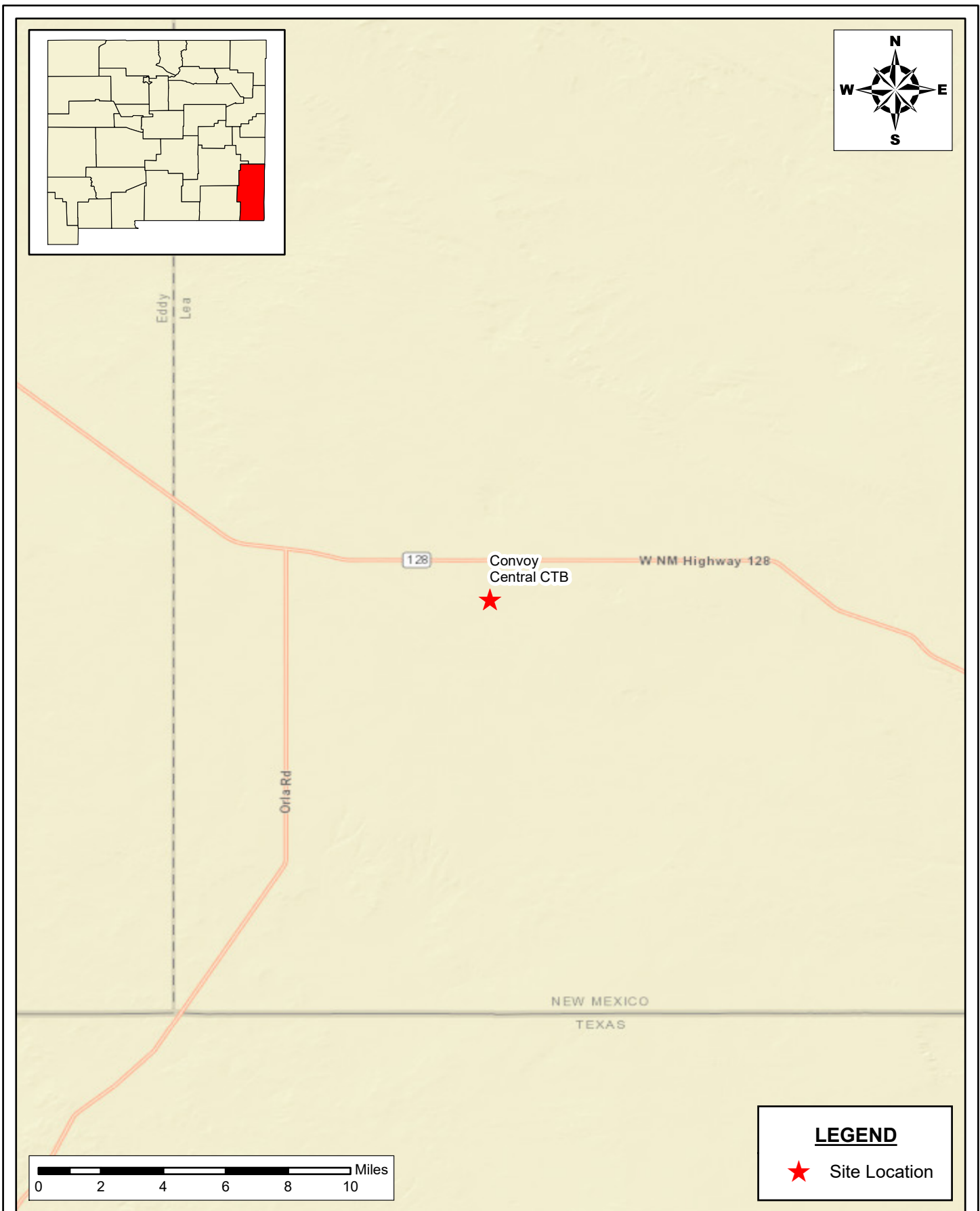
Mike Carmona
Senior Project Manager



Conner Moehring
Project Manager



Figures



EXCAVATION DEPTH MAP
EOG RESOURCES
 CONVOY CENTRAL CTB
 LEA COUNTY, NEW MEXICO
 32.192124, -103.576361

SCALE: As Shown

DATE: 04/21/2021

PROJECT #: 214411



New Tech Global Environmental, LLC
 911 Regional Park Drive
 Houston, Texas 77060
 T - 281.872.9300
 F - 281.872.4521
 Web: www.ntglobal.com

NOTES:

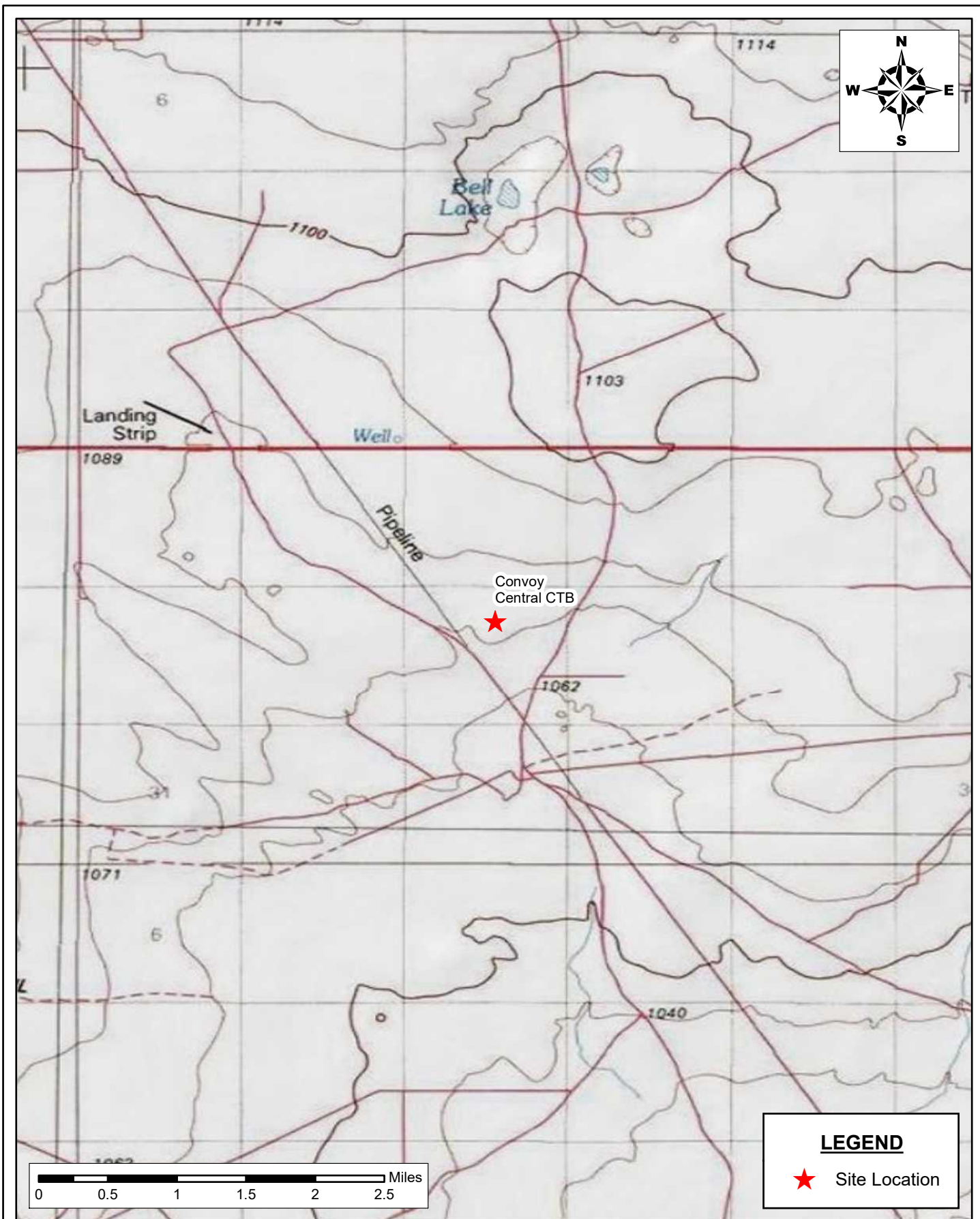
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2. Map Projection: NAD 1983 UTM Zone 13N

DRAWING NUMBER:

FIGURE 1

SHEET NUMBER:

1 of 1

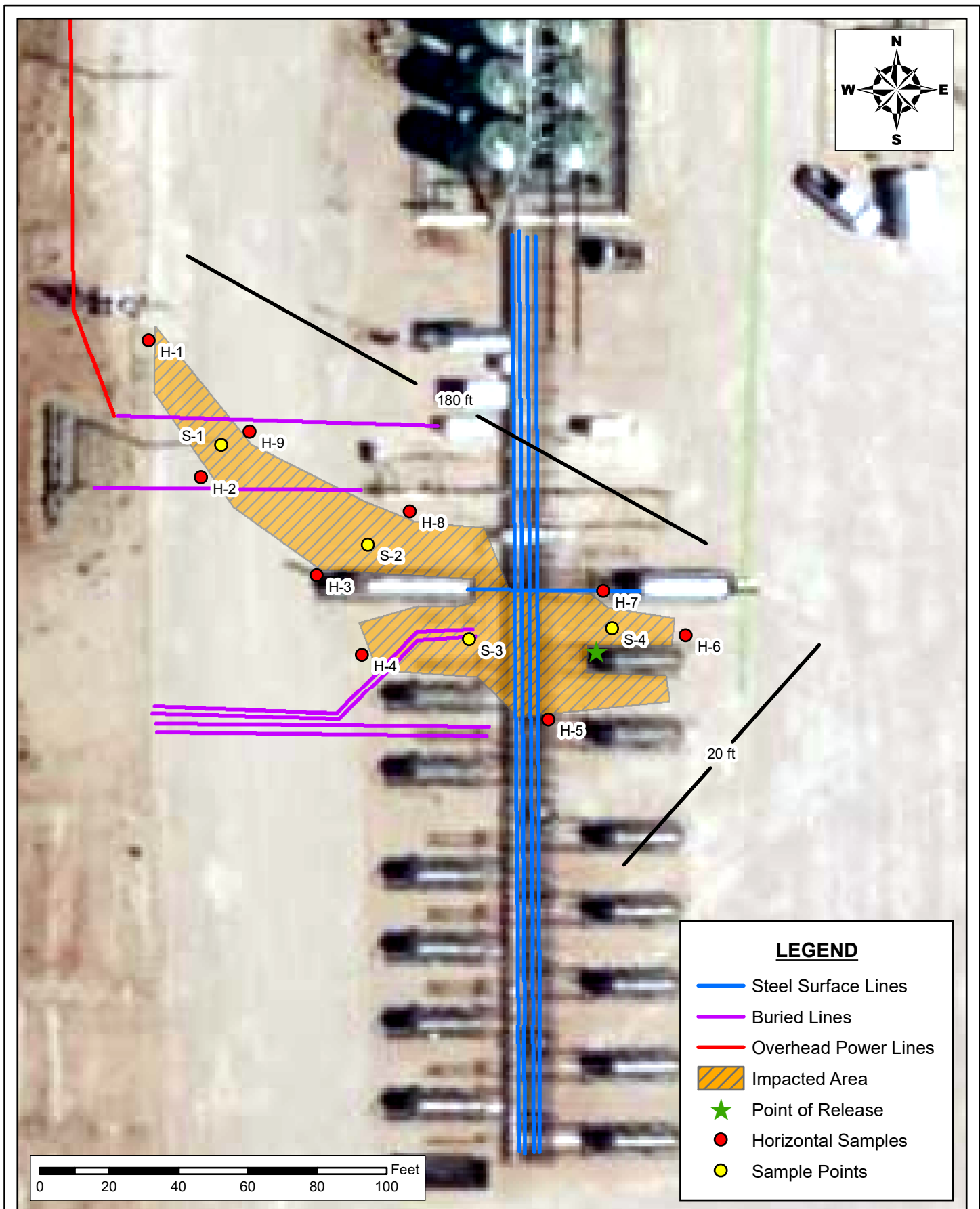


AREA MAP EOG RESOURCES CONVOY CENTRAL CTB LEA COUNTY, NEW MEXICO 32.192124, -103.576361		
SCALE: As Shown	DATE: 04/21/2021	PROJECT #: 214411

 New Tech Global Environmental, LLC 911 Regional Park Drive Houston, Texas 77060 T - 281.872.9300 F - 281.872.4521 Web: www.ntglobal.com

NOTES: 1. Base Image: ESRI Maps & Data 2013 2. Map Projection: NAD 1983 UTM Zone 13N

DRAWING NUMBER:
FIGURE 2
SHEET NUMBER:
1 of 1



SAMPLE LOCATION MAP
EOG RESOURCES
 CONVOY CENTRAL CTB
 LEA COUNTY, NEW MEXICO
 32.192124, -103.576361

SCALE: As Shown

DATE: 04/21/2021

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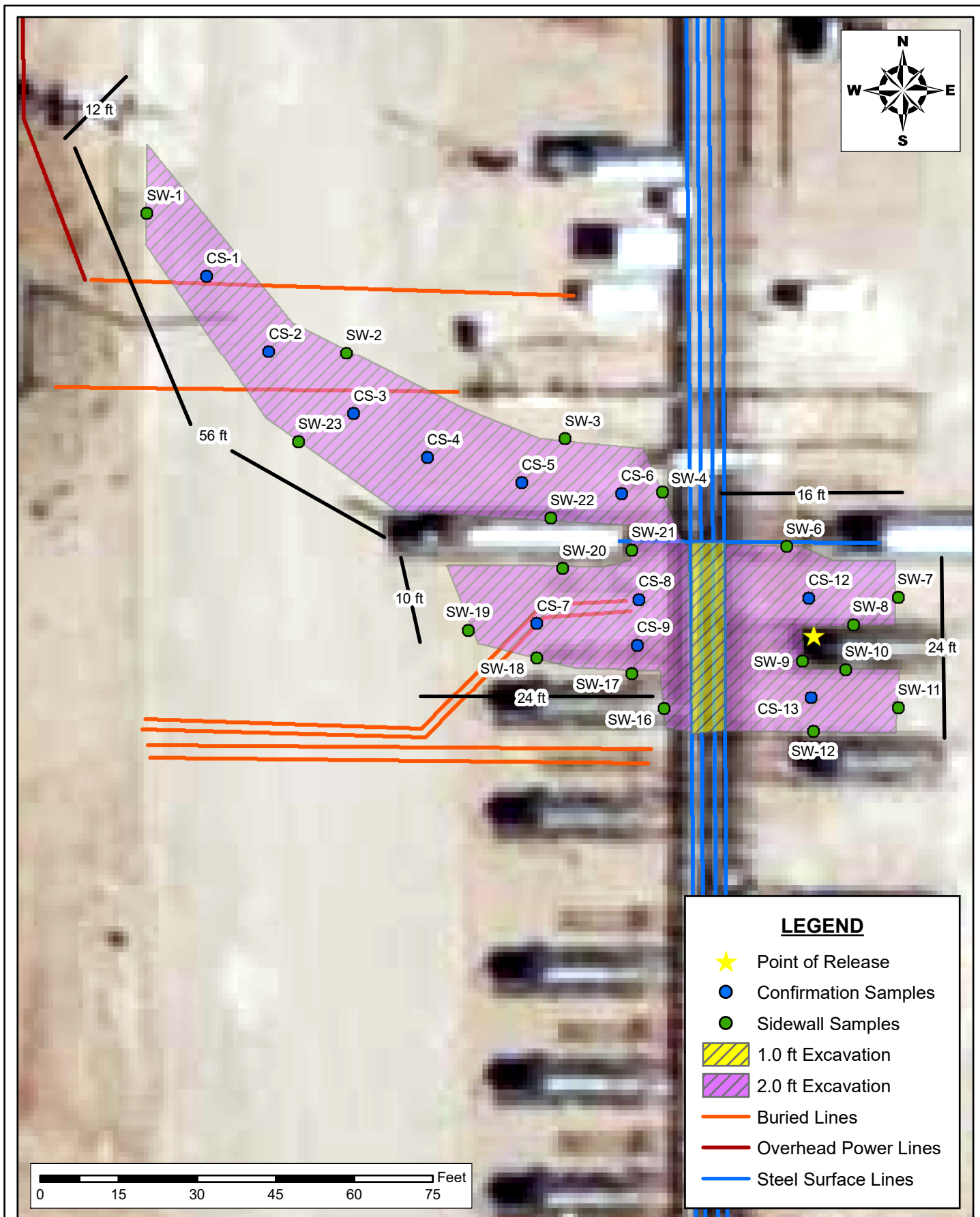
1. Base Image: ESRI Maps & Data 2013
2. Map Projection: NAD 1983 UTM Zone 13N

DRAWING NUMBER:

FIGURE 3

SHEET NUMBER:

1 of 1



EXCAVATION DEPTH MAP
EOG RESOURCES
 CONVOY CENTRAL CTB
 LEA COUNTY, NEW MEXICO
 32.192124, -103.576361

SCALE: As Shown

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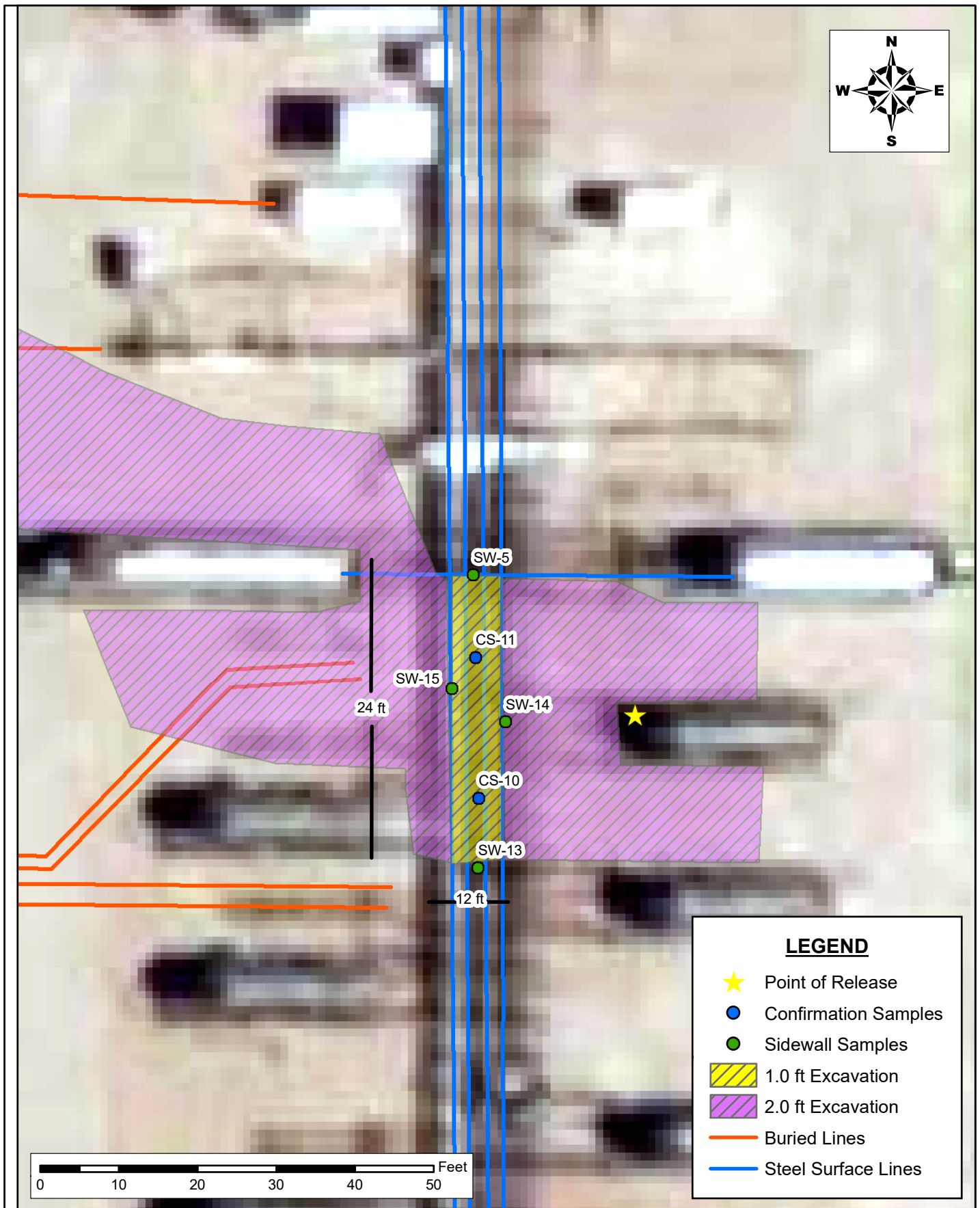
1. Base Image: ESRI Maps & Data 2013
2. Map Projection: NAD 1983 UTM Zone 13N

DRAWING NUMBER:

FIGURE 4A

SHEET NUMBER:

1 of 1



EXCAVATION DEPTH MAP
EOG RESOURCES
 CONVOY CENTRAL CTB
 LEA COUNTY, NEW MEXICO
 32.192124, -103.576361

SCALE: As Shown

DATE: 04/21/2021

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NOTES:

1. Base Image: ESRI Maps & Data 2013
2. Map Projection: NAD 1983 UTM Zone 13N

DRAWING NUMBER:

FIGURE 4B

SHEET NUMBER:

1 of 1



Tables

Table 1
EOG Resources
Convoy Central CTB
Lea County, New Mexico

Sample ID	Date	Sample Depth (ft)	TPH (mg/kg)				Benzene (mg/kg)	Toluene (mg/kg)	Ethlybenzene (mg/kg)	Xylene (mg/kg)	Total BTEX (mg/kg)	Chloride (mg/kg)
			GRO	DRO	MRO	Total						
S-1	7/21/2021	0-1	3,560	9,640	1,380	16,000	<0.199	17.4	9.17	78.2	105	29.0
	"	1-1.5	665	6,540	806	8,010	0.00248	0.306	0.259	17.0	20.9	31.5
S-2	7/21/2021	0-1	5,130	13,000	2,060	22,500	0.546	28.1	14.9	0.0554	0.0886	27.4
	"	1-1.5	7,400	14,000	1,970	24,500	2.27	62.1	20.0	0.0554	0.0886	35.7
S-3	7/21/2021	0-1	3,080	7,500	1,040	12,400	1.27	28.0	8.09	65.0	102	5,160
	"	1-1.5	3,500	6,810	838	11,100	2.23	28.4	0.0230	62.6	101	5,480
S-4	7/21/2021	0-1	13,800	2,340	1,920	21,000	0.729	12.5	4.89	41.1	59.2	110
	"	1-1.5	16,300	2,380	2,130	23,000	0.743	15.3	5.71	45.3	67.1	122
H-1	7/21/2021	0-0.5	<50.0	156	145	301	<0.00198	<0.00198	<0.00198	0.0159	0.0159	26.5
H-2	7/21/2021	0-0.5	<49.9	96.4	86.7	183	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	175
H-3	7/21/2021	0-0.5	<49.9	54.7	67.3	122	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	34.3
H-4	7/21/2021	0-0.5	<49.9	<49.9	57.2	57.2	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	799
H-5	7/21/2021	0-0.5	<50.0	<50.0	55.0	55.0	<0.00198	<0.00198	<0.00198	<0.00397	<0.00397	110
H-6	7/21/2021	0-0.5	<50.0	<50.0	<50.0	<50.0	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	57.1
H-7	7/21/2021	0-0.5	<49.9	75.9	<49.9	75.9	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	121
H-8	7/21/2021	0-0.5	<50.0	<50.0	<50.0	<50.0	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	35.3
H-9	7/21/2021	0-0.5	<50.0	<50.0	<50.0	<50.0	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	73.4
Regulatory Limits						100 mg/kg	10 mg/kg	-	-	-	50 mg/kg	600 mg/kg

(-) Not Analyzed

A – Table 1 - 19.15.29 NMAC

mg/kg - milligram per kilogram

TPH- Total Petroleum Hydrocarbons

ft-feet

 Removed

Table 2
EOG Resources
Convoy Central CTB
Lea County, New Mexico

Sample ID	Date	Excavation Depth (ft)	TPH (mg/kg)				Benzene (mg/kg)	Toluene (mg/kg)	Ethlybenzene (mg/kg)	Xylene (mg/kg)	Total BTEX (mg/kg)	Chloride (mg/kg)
			GRO	DRO	MRO	Total						
CS-1	8/10/2021	2'	<50.0	<50.0	<50.0	<50.0	<0.00198	<0.00198	<0.00198	<0.00397	<0.00397	17.2
CS-2	8/10/2021	2'	<49.9	<49.9	<49.9	<49.9	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	16.3
CS-3	8/10/2021	2'	<49.8	<49.8	<49.8	<49.8	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	18.7
CS-4	8/10/2021	2'	<49.9	<49.9	<49.9	<49.9	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	17.0
CS-5	8/10/2021	2'	<49.8	<49.8	<49.8	<49.8	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	18.5
CS-6	8/10/2021	2'	<49.9	<49.9	<49.9	<49.9	0.00233	<0.00202	<0.00202	<0.00403	<0.00403	16.4
CS-7	8/10/2021	2'	<49.8	<49.8	<49.8	<49.8	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	25.0
CS-8	8/10/2021	2'	<49.9	<49.9	<49.9	<49.9	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	21.0
CS-9	8/10/2021	2'	<49.9	<49.9	<49.9	<49.9	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	20.7
CS-10	8/10/2021	1'	<49.8	<49.8	<49.8	<49.8	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	37.1
CS-11	8/10/2021	1'	<50.0	<50.0	<50.0	<50.0	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	16.3
CS-12	8/10/2021	2'	<50.0	<50.0	<50.0	<50.0	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	18.3
CS-13	8/10/2021	2'	<49.9	<49.9	<49.9	<49.9	0.00397	<0.00199	0.00207	<0.00398	0.00604	19.3
SW-1	8/10/2021	-	<49.9	<49.9	<49.9	<49.9	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	17.0
SW-2	8/10/2021	-	<49.8	<49.8	<49.8	<49.8	<0.00201	<0.00201	0.00249	<0.00402	<0.00402	16.6
SW-3	8/10/2021	-	<49.9	<49.9	<49.9	<49.9	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	19.3
SW-4	8/10/2021	-	<50.0	<50.0	<50.0	<50.0	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	17.2
SW-5	8/10/2021	-	<49.8	<49.8	<49.8	<49.8	0.00204	<0.00199	0.00631	0.00763	0.0160	17.0

Table 2
EOG Resources
Convoy Central CTB
Lea County, New Mexico

Sample ID	Date	Excavation Depth (ft)	TPH (mg/kg)				Benzene (mg/kg)	Toluene (mg/kg)	Ethlybenzene (mg/kg)	Xylene (mg/kg)	Total BTEX (mg/kg)	Chloride (mg/kg)
			GRO	DRO	MRO	Total						
SW-6	8/10/2021	-	<50.0	<50.0	<50.0	<50.0	<0.00200	<0.00200	0.00652	<0.00400	0.00652	17.8
SW-7	8/10/2021	-	<50.0	<50.0	<50.0	<50.0	0.0130	0.00794	<0.00201	<0.00402	0.0209	17.5
SW-8	8/10/2021	-	<50.0	<50.0	<50.0	<50.0	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	21.3
SW-9	8/10/2021	-	<49.9	<49.9	<49.9	<49.9	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	16.8
SW-10	8/10/2021	-	<49.8	<49.8	<49.8	<49.8	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	17.4
SW-11	8/10/2021	-	<49.9	<49.9	<49.9	<49.9	<0.00198	<0.00198	<0.00198	<0.00397	<0.00397	17.5
SW-12	8/10/2021	-	<49.8	<49.8	<49.8	<49.8	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	16.9
SW-13	8/10/2021	-	<49.9	<49.9	<49.9	<49.9	<0.00198	<0.00198	<0.00198	<0.00396	<0.00396	17.4
SW-14	8/10/2021	-	<49.8	<49.8	<49.8	<49.8	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	17.3
SW-15	8/10/2021	-	<49.9	<49.9	<49.9	<49.9	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	18.2
SW-16	8/10/2021	-	<49.9	<49.9	<49.9	<49.9	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	17.0
SW-17	8/10/2021	-	<49.8	<49.8	<49.8	<49.8	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	157
SW-18	8/10/2021	-	<50.0	<50.0	<50.0	<50.0	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	19.1
SW-19	8/10/2021	-	<50.0	<50.0	<50.0	<50.0	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	16.6
SW-20	8/10/2021	-	<49.9	<49.9	<49.9	<49.9	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	16.6
SW-21	8/10/2021	-	<49.9	<49.9	<49.9	<49.9	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	17.1
SW-22	8/10/2021	-	<50.0	<50.0	<50.0	<50.0	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	16.4
SW-23	8/10/2021	-	<50.0	<50.0	<50.0	<50.0	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	20.2
Regulatory Limits						100 mg/kg	10 mg/kg	-	-	-	50 mg/kg	600 mg/kg

(-) Not Analyzed

A – Table 1 - 19.15.29 NMAC

mg/kg - milligram per kilogram

TPH- Total Petroleum Hydrocarbons

ft-feet



Photo Log

PHOTOGRAPHIC LOG

EOG Resources

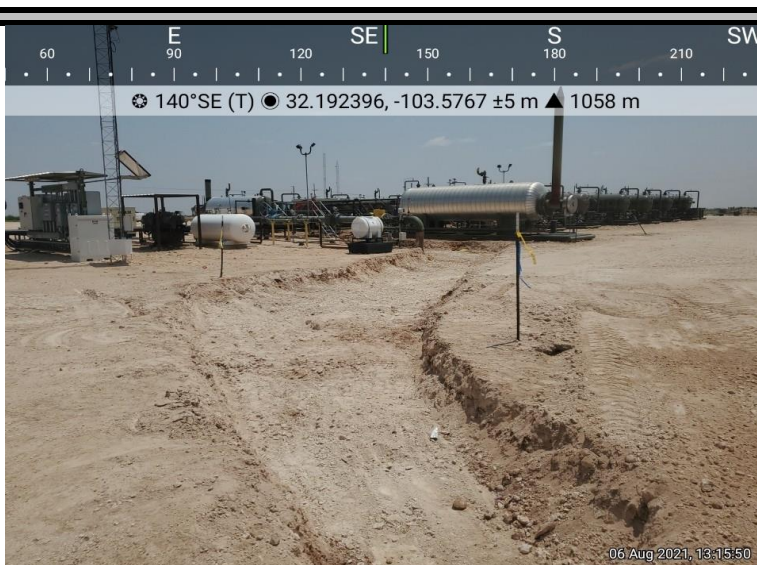
Photograph No. 1

Facility: Convoy Central CTB

County: Lea County, New Mexico

Description:

View Southeast, area of confirmation samples (1-4)



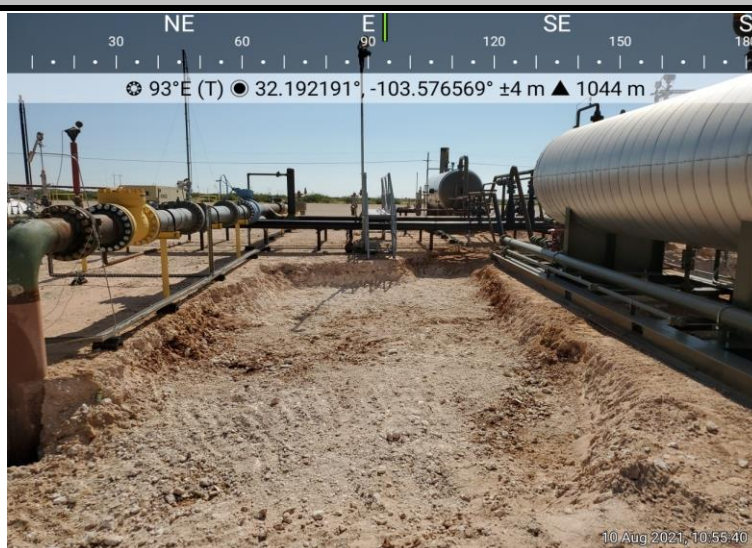
Photograph No. 2

Facility: Convoy Central CTB

County: Lea County, New Mexico

Description:

View East, area of confirmation samples (5-6)



Photograph No. 3

Facility: Convoy Central CTB

County: Lea County, New Mexico

Description:

View East, area of confirmation samples (7-9)



PHOTOGRAPHIC LOG

EOG Resources

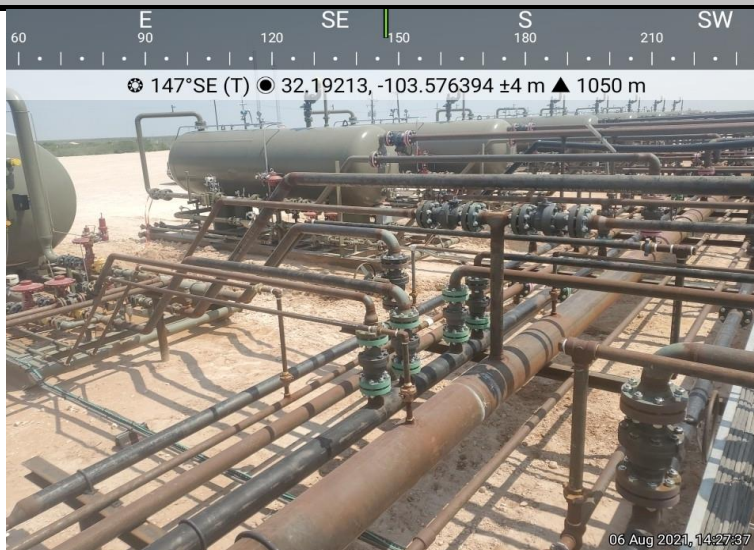
Photograph No. 4

Facility: Convoy Central CTB

County: Lea County, New Mexico

Description:

View Southeast, area of confirmation samples (10-11)



Photograph No. 5

Facility: Convoy Central CTB

County: Lea County, New Mexico

Description:

View West, area of confirmation sample (12)



Photograph No. 6

Facility: Convoy Central CTB

County: Lea County, New Mexico

Description:

View West, area of confirmation sample (13)





Appendix A

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	NAPP2120242149
District RP	
Facility ID	
Application ID	

Release Notification

Responsible Party

Responsible Party EOG Resources	OGRID 7377
Contact Name Todd Wells	Contact Telephone (432) 686-3613
Contact email Todd_Wells@eogresources.com	Incident # (assigned by OCD) NAPP2120242149
Contact mailing address 5509 Champions Drive Midland, TX 79706	

Location of Release Source

Latitude 32.192135° Longitude -103.576488°
(NAD 83 in decimal degrees to 5 decimal places)

Site Name Convoy Central CTB	Site Type Tank Battery
Date Release Discovered 7/17/21	API# (if applicable)

Unit Letter	Section	Township	Range	County
G	28	24S	33E	Lea

Surface Owner: ☒ State ☐ Federal ☐ Tribal ☐ Private (Name: _____)

Nature and Volume of Release

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

☐ Crude Oil	Volume Released (bbls)	Volume Recovered (bbls)
☒ Produced Water	Volume Released (bbls) 10	Volume Recovered (bbls) 0
	Is the concentration of dissolved chloride in the produced water >10,000 mg/l?	☒ Yes ☐ No
☐ Condensate	Volume Released (bbls)	Volume Recovered (bbls)
☐ Natural Gas	Volume Released (Mcf)	Volume Recovered (Mcf)
☐ Other (describe)	Volume/Weight Released (provide units)	Volume/Weight Recovered (provide units)

Cause of Release: The 2-inch valve on the water leg developed a hole and released produced water under the vessel. Approximately 10 bbls of produced water was released on the pad with 0 bbls recovered.

Incident ID	
District RP	
Facility ID	
Application ID	

Was this a major release as defined by 19.15.29.7(A) NMAC? ☐ Yes ☒ No	If YES, for what reason(s) does the responsible party consider this a major release?
If YES, was immediate notice given to the OCD? By whom? To whom? When and by what means (phone, email, etc)?	

Initial Response

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

☒ The source of the release has been stopped.	
☒ The impacted area has been secured to protect human health and the environment.	
☒ Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices.	
☒ All free liquids and recoverable materials have been removed and managed appropriately.	
If all the actions described above have <u>not</u> been undertaken, explain why:	
Per 19.15.29.8 B. (4) NMAC the responsible party may commence remediation immediately after discovery of a release. If remediation has begun, please attach a narrative of actions to date. If remedial efforts have been successfully completed or if the release occurred within a lined containment area (see 19.15.29.11(A)(5)(a) NMAC), please attach all information needed for closure evaluation.	
I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.	
Printed Name: <u>Todd Wells</u>	Title: <u>Environmental Specialist</u>
Signature: <u>Todd Wells</u>	Date: <u>7-21-21</u>
email: <u>Todd_Wells@eogresources.com</u>	Telephone: <u>(432) 686-3613</u>
<u>OCD Only</u>	
Received by: _____	Date: _____

Incident ID	
District RP	
Facility ID	
Application ID	

Site Assessment/Characterization

This information must be provided to the appropriate district office no later than 90 days after the release discovery date.

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

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

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

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

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

State of New Mexico
Oil Conservation Division

Page 4

Incident ID	
District RP	
Facility ID	
Application ID	

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

Printed Name: _____ Title: _____

Signature: Todd Wells Date: _____

email: _____ Telephone: _____

OCD Only

Received by: _____ Date: _____

Incident ID	
District RP	
Facility ID	
Application ID	

Closure

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

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

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

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

Printed Name: _____ Title: _____

Signature: Todd Wells Date: _____

email: _____ Telephone: _____

OCD Only

Received by: _____ Date: _____

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

Closure Approved by: _____ Date: _____

Printed Name: _____ Title: _____



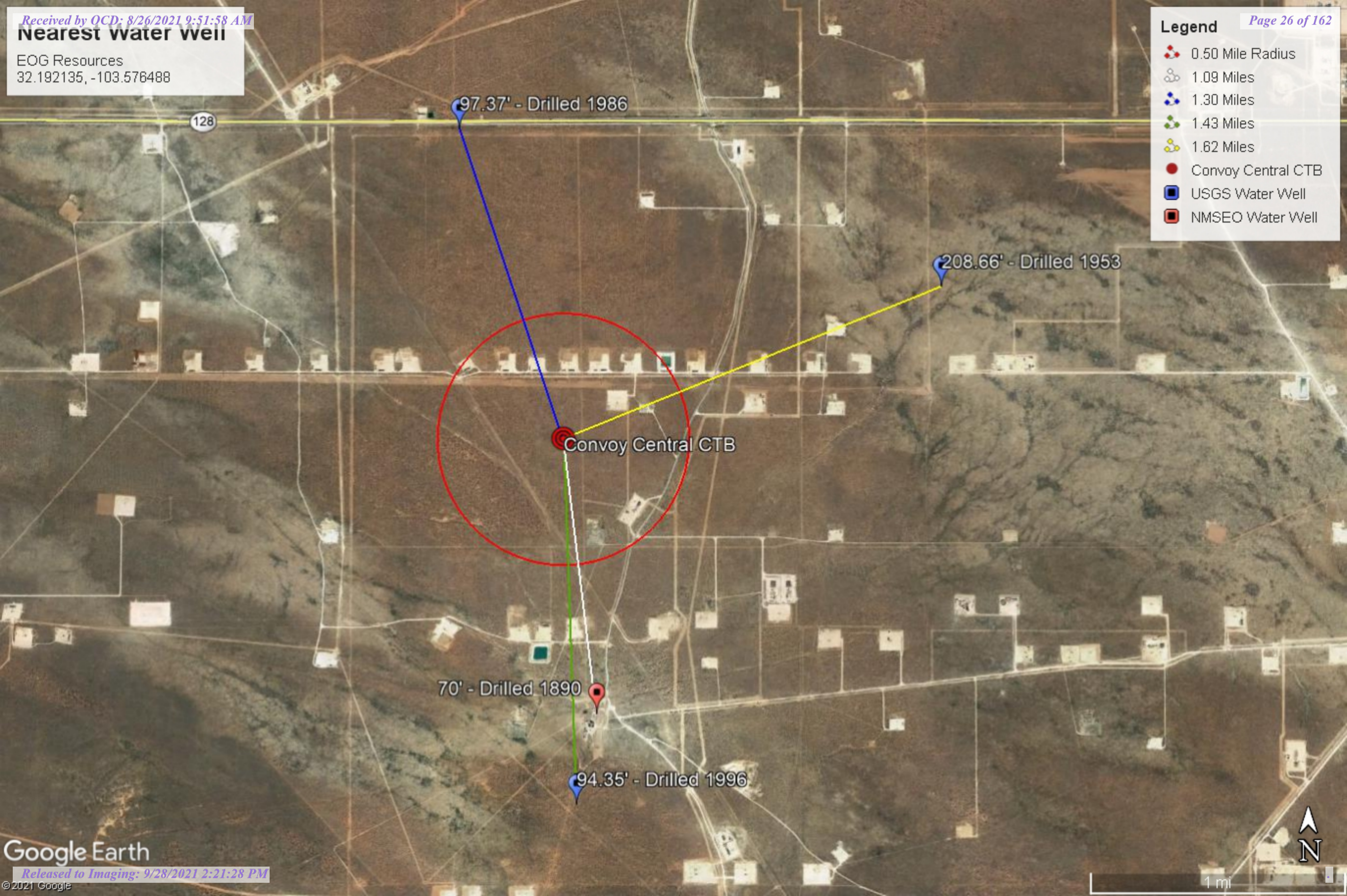
Appendix B

Nearest water well

EOG Resources
32.192135, -103.576488

Legend

- 0.50 Mile Radius
- 1.09 Miles
- 1.30 Miles
- 1.43 Miles
- 1.62 Miles
- Convoy Central CTB
- USGS Water Well
- NMSEO Water Well



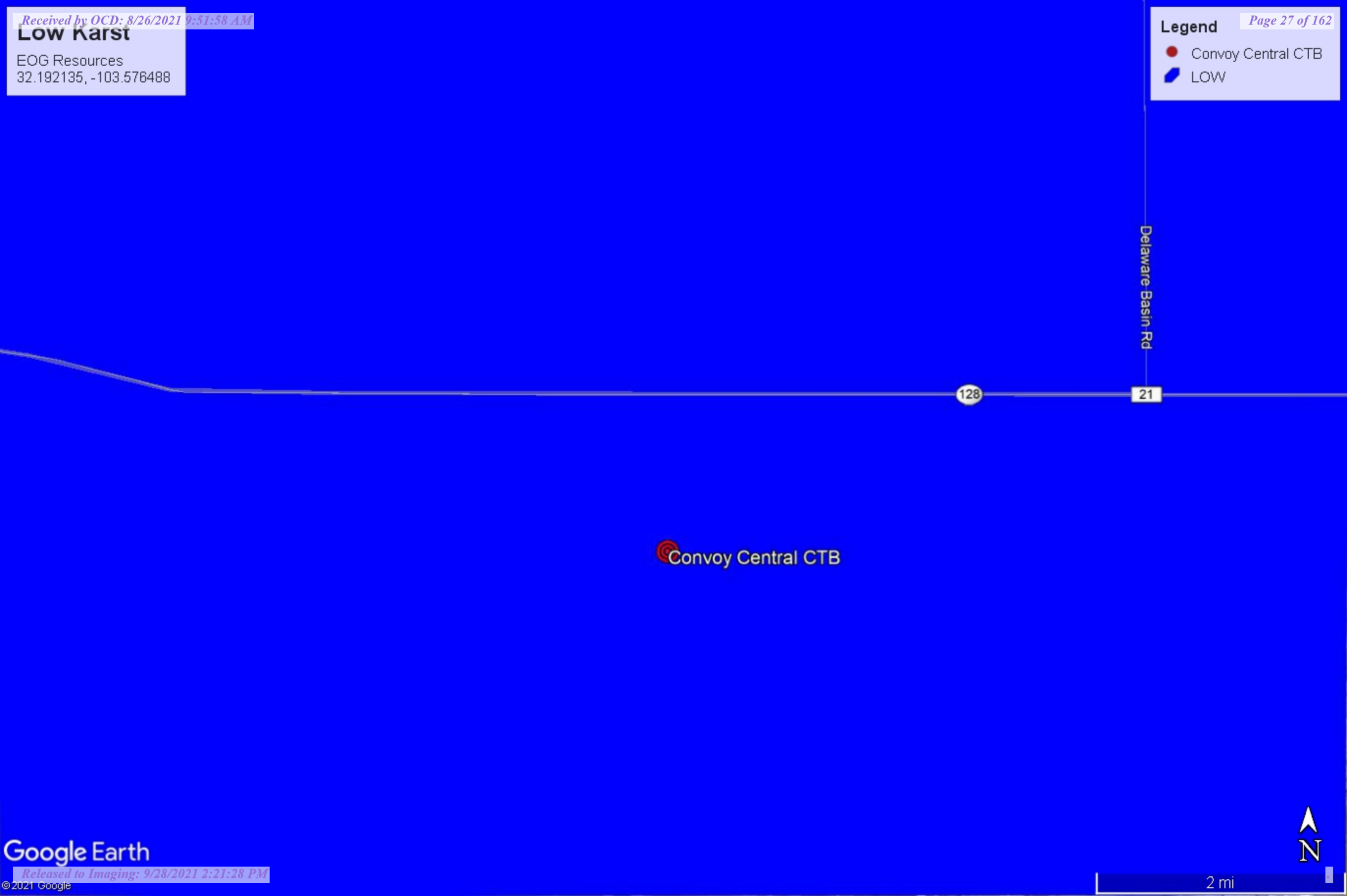
Low Karst

EOG Resources
32.192135, -103.576488

Legend

Convoy Central CTB

LOW





New Mexico Office of the State Engineer

Water Column/Average Depth to Water

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

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

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

(quarters are smallest to largest)

(NAD83 UTM in meters)

(In feet)

POD Number	POD Sub-Code	basin	County	Q 64	Q 16	Q 4	Sec	Tws	Rng	X	Y	Depth Well	Depth Water	Water Column
C 02308		CUB	LE	1	3	1	10	24S	33E	634953	3567364*	40	20	20
C 02309		CUB	LE	2	2	2	25	24S	33E	639708	3562997	60	30	30
C 02310		CUB	LE	2	4	2	33	24S	33E	634420	3560893	120	70	50
C 02311		CUB	LE	2	3	2	33	24S	33E	634391	3560877	120	70	50
C 02430		CUB	LE	3	3	3	16	24S	33E	633377	3564732*	643	415	228
C 02431		CUB	LE	4	4	4	17	24S	33E	633175	3564728*	525	415	110
C 02432		CUB	LE	4	4	4	17	24S	33E	633175	3564728*	640	415	225
C 02563		CUB	LE	1	4	2	33	24S	33E	634639	3560923*	120		
C 02564		CUB	LE	2	4	2	33	24S	33E	634839	3560923*	120		
C 02890		C	LE	2	4	29	24S	33E	33E	633114	3562012*	500		
C 03565 POD3		CUB	LE	3	4	08	24S	33E	33E	632763	3566546		1533	
C 03591 POD1		CUB	LE	2	1	4	05	24S	33E	632731	3568518			
C 03600 POD1		CUB	LE	2	2	1	26	24S	33E	637275	3563023			
C 03600 POD2		CUB	LE	4	4	1	25	24S	33E	638824	3562329			
C 03600 POD3		CUB	LE	3	4	2	26	24S	33E	637784	3562340			
C 03600 POD4		CUB	LE	3	3	1	26	24S	33E	636617	3562293			
C 03600 POD5		CUB	LE	3	2	4	26	24S	33E	637857	3562020			
C 03600 POD6		CUB	LE	3	1	4	26	24S	33E	637383	3562026			
C 03600 POD7		CUB	LE	3	1	3	26	24S	33E	636726	3561968			
C 03601 POD1		CUB	LE	4	4	2	23	24S	33E	638124	3563937			
C 03601 POD2		CUB	LE	3	2	4	23	24S	33E	637846	3563588			
C 03601 POD3		CUB	LE	1	3	3	24	24S	33E	638142	3563413			
C 03601 POD4		CUB	LE	3	3	3	24	24S	33E	638162	3561375			
C 03601 POD5		CUB	LE	2	4	4	23	24S	33E	637988	3563334			
C 03601 POD6		CUB	LE	1	4	4	23	24S	33E	637834	3563338			
C 03601 POD7		CUB	LE	4	4	4	23	24S	33E	637946	3563170			

*UTM location was derived from PLSS - see Help

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

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

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

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

(In feet)

POD Number	POD Sub- Code	basin	County	Q 64	Q 16	Q 4	Sec	Tws	Rng	X	Y	Depth Well	Depth Water	Water Column
C 03602 POD2	CUB	LE	4	4	1	25	24S	33E	638824	3562329				
C 03603 POD1	CUB	LE	3	2	2	35	24S	33E	637805	3561225				
C 03603 POD2	CUB	LE	3	1	2	35	24S	33E	637384	3561167				
C 03603 POD3	CUB	LE	4	1	1	35	24S	33E	636890	3561092				
C 03603 POD4	CUB	LE	3	2	4	35	24S	33E	637789	3560461				
C 03603 POD5	CUB	LE	3	3	2	35	24S	33E	636745	3560767				
C 03603 POD6	CUB	LE	3	1	3	35	24S	33E	636749	3560447				
C 03662 POD1	C	LE	3	1	2	23	24S	33E	637342	3564428		550	110	440
C 03666 POD1	C	LE	2	3	4	13	24S	33E	639132	3565078		650	390	260
C 03679 POD1	C	ED	1	4	2	14	24S	33E	603567	3581547		700	575	125
C 03917 POD1	C	LE	4	1	3	13	24S	33E	638374	3565212		600	420	180
C 04014 POD2	CUB	LE	4	4	2	01	24S	33E	639656	3568917		95	81	14
C 04014 POD3	CUB	LE	2	4	2	01	24S	33E	639497	3569007		95	87	8
C 04014 POD4	CUB	LE	3	4	2	01	24S	33E	639295	3568859		96	86	10
C 04014 POD5	CUB	LE	1	4	2	01	24S	33E	639284	3569086		95	85	10
C 04339 POD1	CUB	LE	1	3	3	23	24S	33E	636525	3563309		47		
C 04339 POD10	CUB	LE	4	1	4	23	24S	33E	637688	3563503		49		
C 04339 POD2	CUB	LE	2	3	3	23	24S	33E	636789	3563315				
C 04339 POD3	CUB	LE	2	4	3	23	24S	33E	637273	3563323		38		
C 04339 POD4	CUB	LE	2	4	3	23	24S	33E	637273	3563323		47		
C 04339 POD5	CUB	LE	2	3	4	23	24S	33E	637580	3563328		54		
C 04339 POD6	CUB	LE	3	1	2	23	24S	33E	637340	3564386		60		
C 04339 POD7	CUB	LE	4	4	2	23	24S	33E	636473	3564011		43		
C 04339 POD8	CUB	LE	1	1	3	23	24S	33E	636519	3563681		30		
C 04339 POD9	CUB	LE	3	4	2	23	24S	33E	637731	3563913		45		

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

Average Depth to Water: **300 feet**

Minimum Depth: **20 feet**

Maximum Depth: **1533 feet**

Record Count: 51

PLSS Search:

Township: 24S

Range: 33E



New Mexico Office of the State Engineer

Point of Diversion Summary

		(quarters are 1=NW 2=NE 3=SW 4=SE)						(NAD83 UTM in meters)	
		(quarters are smallest to largest)							
Well Tag	POD Number	Q64	Q16	Q4	Sec	Tw	Rng	X	Y
NA	C 02310	2	4	2	33	24S	33E	634420	3560893 
Driller License:		Driller Company:							
Driller Name:		UNKNOWN							
Drill Start Date:		01/01/1890		Drill Finish Date:		12/31/1890		Plug Date:	
Log File Date:				PCW Rev Date:				Source:	
Pump Type:				Pipe Discharge Size:				Estimated Yield:	
Casing Size:		8.50		Depth Well:		120 feet		Depth Water:	
								60 GPM	
								70 feet	

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7/20/21 12:23 PM

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Groundwater levels for New Mexico

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Search Results -- 1 sites found

Agency code = usgs

site_no list =

- 321236103350101

Minimum number of levels = 1

[Save file of selected sites](#) to local disk for future upload

USGS 321236103350101 24S.33E.17.444414

Lea County, New Mexico

Latitude 32°12'36", Longitude 103°35'01" NAD27

Land-surface elevation 3,573 feet above NAVD88

This well is completed in the Other aquifers (N9999OTHER) national aquifer.

This well is completed in the Ogallala Formation (121OGLL) local aquifer.

Output formats

Table of data
Tab-separated data
Graph of data
Reselect period

Date	Time	? Water-level date-time accuracy	? Parameter code	Water level, feet below land surface	Water level, feet above specific vertical datum	Referenced vertical datum	? Status	? Method of measurement	? Measuring agency	? Source measur
1986-03-11			D	62610	3473.93	NGVD29	1	Z		
1986-03-11			D	62611	3475.63	NAVD88	1	Z		
1986-03-11			D	72019	97.37		1	Z		

Explanation

Section	Code	Description
Water-level date-time accuracy	D	Date is accurate to the Day
Parameter code	62610	Groundwater level above NGVD 1929, feet
Parameter code	62611	Groundwater level above NAVD 1988, feet
Parameter code	72019	Depth to water level, feet below land surface
Referenced vertical datum	NAVD88	North American Vertical Datum of 1988
Referenced vertical datum	NGVD29	National Geodetic Vertical Datum of 1929
Status	1	Static
Method of measurement	Z	Other.

Section	Code	Description
Measuring agency		Not determined
Source of measurement		Not determined
Water-level approval status	A	Approved for publication -- Processing and review completed.

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Title: Groundwater for New Mexico: Water Levels

URL: <https://nwis.waterdata.usgs.gov/nm/nwis/gwlevels?>



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0.3 0.27 nadww01



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USGS Water Resources

Data Category:
Groundwater

Geographic Area:
New Mexico

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- 321017103343201

Minimum number of levels = 1
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USGS 321017103343201 24S.33E.33.23231

Lea County, New Mexico
Latitude 32°10'17", Longitude 103°34'32" NAD27
Land-surface elevation 3,475 feet above NAVD88
This well is completed in the Other aquifers (N9999OTHER) national aquifer.
This well is completed in the Ogallala Formation (121OGLL) local aquifer.

Output formats

Table of data
Tab-separated data
Graph of data
Reselect period

Date	Time	? Water-level date-time accuracy	? Parameter code	Water level, feet below land surface	Water level, feet above specific vertical datum	Referenced vertical datum	? Status	? Method of measurement	? Measuring agency	? Source measur
1954-03-17			D 62610		3380.19	NGVD29	1		Z	
1954-03-17			D 62611		3381.85	NAVD88	1		Z	
1954-03-17			D 72019	93.15			1		Z	
1976-01-22			D 62610		3381.29	NGVD29	1		Z	
1976-01-22			D 62611		3382.95	NAVD88	1		Z	
1976-01-22			D 72019	92.05			1		Z	
1981-03-20			D 62610		3380.53	NGVD29	1		Z	
1981-03-20			D 62611		3382.19	NAVD88	1		Z	
1981-03-20			D 72019	92.81			1		Z	
1986-03-11			D 62610		3378.77	NGVD29	1		Z	
1986-03-11			D 62611		3380.43	NAVD88	1		Z	
1986-03-11			D 72019	94.57			1		Z	
1991-06-06			D 62610		3378.72	NGVD29	1		Z	
1991-06-06			D 62611		3380.38	NAVD88	1		Z	
1991-06-06			D 72019	94.62			1		Z	

Date	Time	? Water-level date-time accuracy	? Parameter code	Water level, feet below land surface	Water level, feet above specific vertical datum	Referenced vertical datum	? Status	? Method of measurement	? Measuring agency	? Source measur
1996-03-01			D	62610	3378.99	NGVD29	1	S		
1996-03-01			D	62611	3380.65	NAVD88	1	S		
1996-03-01			D	72019	94.35		1	S		

Explanation

Section	Code	Description
Water-level date-time accuracy	D	Date is accurate to the Day
Parameter code	62610	Groundwater level above NGVD 1929, feet
Parameter code	62611	Groundwater level above NAVD 1988, feet
Parameter code	72019	Depth to water level, feet below land surface
Referenced vertical datum	NAVD88	North American Vertical Datum of 1988
Referenced vertical datum	NGVD29	National Geodetic Vertical Datum of 1929
Status	1	Static
Method of measurement	S	Steel-tape measurement.
Method of measurement	Z	Other.
Measuring agency		Not determined
Source of measurement		Not determined
Water-level approval status	A	Approved for publication -- Processing and review completed.

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Title: Groundwater for New Mexico: Water Levels

URL: [https://nwis.waterdata.usgs.gov/nm/nwis/gwlevels?](https://nwis.waterdata.usgs.gov/nm/nwis/gwlevels?site_no=321017103343201&agency_cd=USGS&format=html)



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Agency code = usgs

site_no list =

- 321145103330001

Minimum number of levels = 1

[Save file of selected sites](#) to local disk for future upload

USGS 321145103330001 24S.33E.23.31322

Lea County, New Mexico

Latitude 32°12'03.2", Longitude 103°33'03.20" NAD83

Land-surface elevation 3,567.00 feet above NGVD29

The depth of the well is 232 feet below land surface.

This well is completed in the Other aquifers (N9999OTHER) national aquifer.

This well is completed in the Ogallala Formation (121OGLL) local aquifer.

Output formats

Table of data
Tab-separated data
Graph of data
Reselect period

Date	Time	? Water-level date-time accuracy	? Parameter code	Water level, feet below land surface	Water level, feet above specific vertical datum	Referenced vertical datum	? Status	? Method of measurement	? Measuring agency	? Source measu
1953-11-27			D	62610	3358.34	NGVD29	1	Z		
1953-11-27			D	62611	3360.02	NAVD88	1	Z		
1953-11-27			D	72019	208.66		1	Z		

Explanation

Section	Code	Description
Water-level date-time accuracy	D	Date is accurate to the Day
Parameter code	62610	Groundwater level above NGVD 1929, feet
Parameter code	62611	Groundwater level above NAVD 1988, feet
Parameter code	72019	Depth to water level, feet below land surface
Referenced vertical datum	NAVD88	North American Vertical Datum of 1988
Referenced vertical datum	NGVD29	National Geodetic Vertical Datum of 1929
Status	1	Static

Section	Code	Description
Method of measurement	Z	Other.
Measuring agency		Not determined
Source of measurement		Not determined
Water-level approval status	A	Approved for publication -- Processing and review completed.

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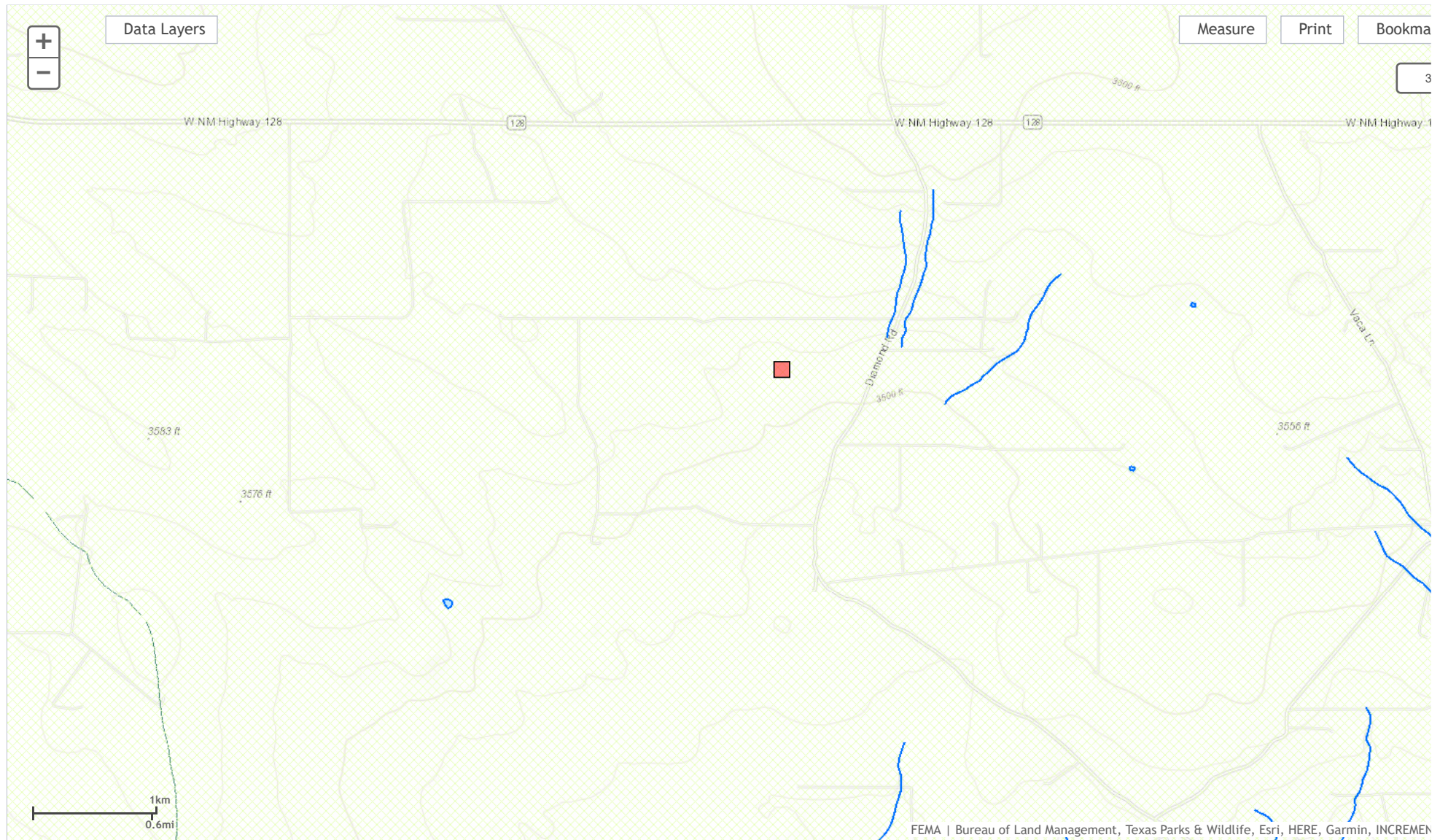
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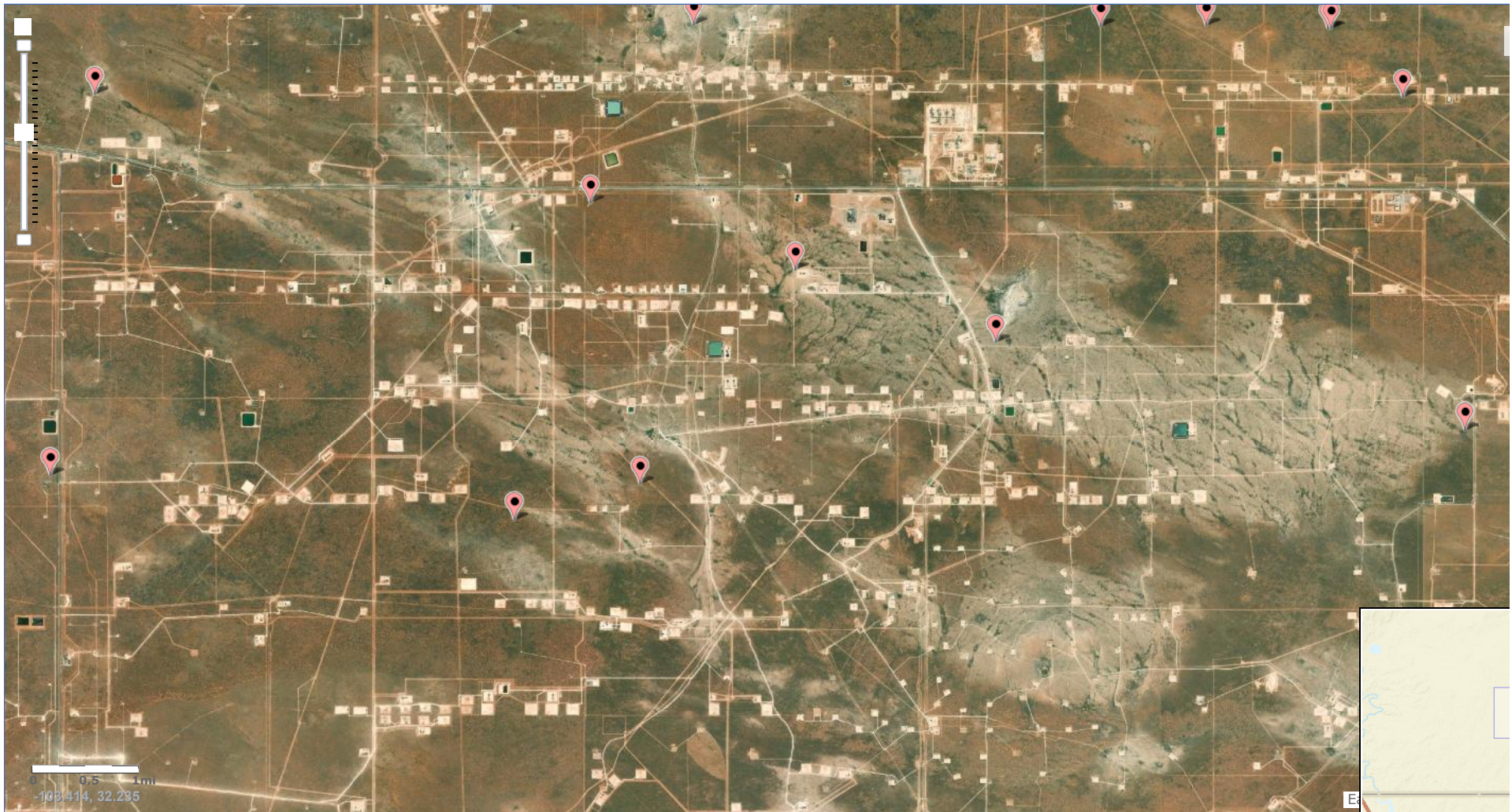
NFHL Web Mapping Application

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National Water Information System: Mapper



Site Information



Appendix C



Environment Testing America

ANALYTICAL REPORT

Eurofins Xenco, Midland
1211 W. Florida Ave
Midland, TX 79701
Tel: (432)704-5440

Laboratory Job ID: 880-4232-1

Laboratory Sample Delivery Group: Lea Co, NM
Client Project/Site: Convoy Central CTB

For:

NT Global
701 Tradewinds Blvd
Midland, Texas 79706

Attn: Mike Carmona

A handwritten signature in black ink that reads "Jessica Kramer".

Authorized for release by:
7/26/2021 10:26:01 PM

Jessica Kramer, Project Manager
(432)704-5440
jessica.kramer@eurofinset.com

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This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.

Client: NT Global
Project/Site: Convoy Central CTB

Laboratory Job ID: 880-4232-1
SDG: Lea Co, NM

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Definitions/Glossary

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4232-1
SDG: Lea Co, NM

Qualifiers

GC VOA

Qualifier	Qualifier Description
4	MS, MSD: The analyte present in the original sample is greater than 4 times the matrix spike concentration; therefore, control limits are not applicable.
E	Result exceeded calibration range.
F1	MS and/or MSD recovery exceeds control limits.
F2	MS/MSD RPD exceeds control limits
S1-	Surrogate recovery exceeds control limits, low biased.
S1+	Surrogate recovery exceeds control limits, high biased.
U	Indicates the analyte was analyzed for but not detected.

GC Semi VOA

Qualifier	Qualifier Description
S1+	Surrogate recovery exceeds control limits, high biased.
U	Indicates the analyte was analyzed for but not detected.

HPLC/IC

Qualifier	Qualifier Description
U	Indicates the analyte was analyzed for but not detected.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
□	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Eurofins Xenco, Midland

Case Narrative

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4232-1
SDG: Lea Co, NM

Job ID: 880-4232-1

Laboratory: Eurofins Xenco, Midland

Narrative

Job Narrative
880-4232-1

Receipt

The samples were received on 7/21/2021 4:29 PM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 3.0°C

GC VOA

Method 8021B: The native sample, matrix spike, and matrix spike duplicate (MS/MSD) associated with preparation batch 880-5491 and analytical batch 880-5531 were performed at the same dilution. Due to the additional level of analyte present in the spiked samples, the concentration of m-Xylene & p-Xylene, o-Xylene, Toluene and Benzene in the MS/MSD was above the instrument calibration range. The data have been reported and qualified.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

GC Semi VOA

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

HPLC/IC

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Client Sample Results

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4232-1
SDG: Lea Co, NM

Client Sample ID: S-1 (0-1')

Lab Sample ID: 880-4232-1

Date Collected: 07/21/21 00:00

Matrix: Solid

Date Received: 07/21/21 16:29

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.199	U	0.199		mg/Kg		07/23/21 10:22	07/23/21 16:04	100
Toluene	17.4		0.199		mg/Kg		07/23/21 10:22	07/23/21 16:04	100
Ethylbenzene	9.17		0.199		mg/Kg		07/23/21 10:22	07/23/21 16:04	100
m-Xylene & p-Xylene	60.6		0.398		mg/Kg		07/23/21 10:22	07/23/21 16:04	100
o-Xylene	17.6		0.199		mg/Kg		07/23/21 10:22	07/23/21 16:04	100
Xylenes, Total	78.2		0.398		mg/Kg		07/23/21 10:22	07/23/21 16:04	100
Total BTEX	105		0.398		mg/Kg		07/23/21 10:22	07/23/21 16:04	100

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	177	S1+	70 - 130	07/23/21 10:22	07/23/21 16:04	100
1,4-Difluorobenzene (Surr)	101		70 - 130	07/23/21 10:22	07/23/21 16:04	100

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	3560		50.0		mg/Kg		07/22/21 14:47	07/25/21 23:41	1
Diesel Range Organics (Over C10-C28)	9640		250		mg/Kg		07/26/21 09:04	07/26/21 18:55	5
Oil Range Organics (Over C28-C36)	1380		50.0		mg/Kg		07/22/21 14:47	07/25/21 23:41	1
Total TPH	16000		50.0		mg/Kg		07/22/21 14:47	07/25/21 23:41	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	402	S1+	70 - 130	07/22/21 14:47	07/25/21 23:41	1
o-Terphenyl	177	S1+	70 - 130	07/22/21 14:47	07/25/21 23:41	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	29.0		5.04		mg/Kg			07/23/21 22:17	1

Client Sample ID: S-1 (1-1.5')

Lab Sample ID: 880-4232-2

Date Collected: 07/21/21 00:00

Matrix: Solid

Date Received: 07/21/21 16:29

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	0.00248		0.00200		mg/Kg		07/22/21 10:30	07/22/21 22:15	1
Toluene	0.306		0.00200		mg/Kg		07/22/21 10:30	07/22/21 22:15	1
Ethylbenzene	0.259		0.00200		mg/Kg		07/22/21 10:30	07/22/21 22:15	1
m-Xylene & p-Xylene	12.6		0.403		mg/Kg		07/23/21 10:22	07/23/21 16:24	100
o-Xylene	4.35		0.202		mg/Kg		07/23/21 10:22	07/23/21 16:24	100
Xylenes, Total	17.0		0.403		mg/Kg		07/23/21 10:22	07/23/21 16:24	100
Total BTEX	20.9		0.403		mg/Kg		07/23/21 10:22	07/23/21 16:24	100

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	227	S1+	70 - 130	07/22/21 10:30	07/22/21 22:15	1
1,4-Difluorobenzene (Surr)	67	S1-	70 - 130	07/22/21 10:30	07/22/21 22:15	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	665		49.8		mg/Kg		07/22/21 14:47	07/26/21 00:02	1

Eurofins Xenco, Midland

Client Sample Results

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4232-1
SDG: Lea Co, NM

Client Sample ID: S-1 (1-1.5')

Lab Sample ID: 880-4232-2

Date Collected: 07/21/21 00:00

Matrix: Solid

Date Received: 07/21/21 16:29

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (Over C10-C28)	6540		49.8		mg/Kg		07/22/21 14:47	07/26/21 00:02	1
Oil Range Organics (Over C28-C36)	806		49.8		mg/Kg		07/22/21 14:47	07/26/21 00:02	1
Total TPH	8010		49.8		mg/Kg		07/22/21 14:47	07/26/21 00:02	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	171	S1+	70 - 130	07/22/21 14:47	07/26/21 00:02	1
o-Terphenyl	106		70 - 130	07/22/21 14:47	07/26/21 00:02	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	31.5		4.95		mg/Kg			07/23/21 22:33	1

Client Sample ID: S-2 (0-1')

Lab Sample ID: 880-4232-3

Date Collected: 07/21/21 00:00

Matrix: Solid

Date Received: 07/21/21 16:29

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	0.546		0.401		mg/Kg		07/23/21 10:22	07/23/21 16:44	200
Toluene	28.1		0.401		mg/Kg		07/23/21 10:22	07/23/21 16:44	200
Ethylbenzene	14.9		0.401		mg/Kg		07/23/21 10:22	07/23/21 16:44	200
m-Xylene & p-Xylene	97.2		0.802		mg/Kg		07/23/21 10:22	07/23/21 16:44	200
o-Xylene	28.5		0.401		mg/Kg		07/23/21 10:22	07/23/21 16:44	200
Xylenes, Total	0.0554		0.00398		mg/Kg		07/22/21 10:30	07/22/21 22:35	1
Total BTEX	0.0886		0.00398		mg/Kg		07/22/21 10:30	07/22/21 22:35	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	195	S1+	70 - 130	07/23/21 10:22	07/23/21 16:44	200
1,4-Difluorobenzene (Surr)	103		70 - 130	07/23/21 10:22	07/23/21 16:44	200

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	5130		49.7		mg/Kg		07/22/21 14:47	07/26/21 00:22	1
Diesel Range Organics (Over C10-C28)	13000		249		mg/Kg		07/26/21 09:04	07/26/21 19:18	5
Oil Range Organics (Over C28-C36)	2060		49.7		mg/Kg		07/22/21 14:47	07/26/21 00:22	1
Total TPH	22500		49.7		mg/Kg		07/22/21 14:47	07/26/21 00:22	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	640	S1+	70 - 130	07/22/21 14:47	07/26/21 00:22	1
o-Terphenyl	284	S1+	70 - 130	07/22/21 14:47	07/26/21 00:22	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	27.4		4.96		mg/Kg			07/23/21 22:39	1

Eurofins Xenco, Midland

Client Sample Results

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4232-1
SDG: Lea Co, NM

Client Sample ID: S-2 (1-1.5)

Lab Sample ID: 880-4232-4

Date Collected: 07/21/21 00:00

Matrix: Solid

Date Received: 07/21/21 16:29

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	2.27		0.401		mg/Kg		07/23/21 10:22	07/23/21 17:05	200
Toluene	62.1		0.401		mg/Kg		07/23/21 10:22	07/23/21 17:05	200
Ethylbenzene	20.0		0.401		mg/Kg		07/23/21 10:22	07/23/21 17:05	200
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		07/22/21 10:30	07/22/21 22:56	1
o-Xylene	34.5		0.401		mg/Kg		07/23/21 10:22	07/23/21 17:05	200
Xylenes, Total	NaN		0.0000039		mg/Kg		07/22/21 10:30	07/22/21 22:56	1
Total BTEX	NaN		0.0000039		mg/Kg		07/22/21 10:30	07/22/21 22:56	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	166	S1+	70 - 130				07/23/21 10:22	07/23/21 17:05	200
1,4-Difluorobenzene (Surr)	0	S1-	70 - 130				07/22/21 10:30	07/22/21 22:56	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	7400		250		mg/Kg		07/26/21 09:04	07/26/21 19:43	5
Diesel Range Organics (Over C10-C28)	14000		250		mg/Kg		07/26/21 09:04	07/26/21 19:43	5
Oil Range Organics (Over C28-C36)	1970		49.9		mg/Kg		07/22/21 14:47	07/26/21 00:43	1
Total TPH	24500		49.9		mg/Kg		07/22/21 14:47	07/26/21 00:43	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	694	S1+	70 - 130				07/22/21 14:47	07/26/21 00:43	1
o-Terphenyl	276	S1+	70 - 130				07/22/21 14:47	07/26/21 00:43	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	35.7		5.04		mg/Kg			07/23/21 22:44	1

Client Sample ID: S-3 (0-1')

Lab Sample ID: 880-4232-5

Date Collected: 07/21/21 00:00

Matrix: Solid

Date Received: 07/21/21 16:29

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	1.27		0.200		mg/Kg		07/23/21 10:22	07/23/21 17:25	100
Toluene	28.0		0.200		mg/Kg		07/23/21 10:22	07/23/21 17:25	100
Ethylbenzene	8.09		0.200		mg/Kg		07/23/21 10:22	07/23/21 17:25	100
m-Xylene & p-Xylene	0.00481	F1	0.00403		mg/Kg		07/21/21 16:45	07/23/21 01:41	1
o-Xylene	13.9		0.200		mg/Kg		07/23/21 10:22	07/23/21 17:25	100
Xylenes, Total	65.0		0.401		mg/Kg		07/23/21 10:22	07/23/21 17:25	100
Total BTEX	102		0.401		mg/Kg		07/23/21 10:22	07/23/21 17:25	100
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	364	S1+	70 - 130				07/21/21 16:45	07/23/21 01:41	1
1,4-Difluorobenzene (Surr)	112		70 - 130				07/21/21 16:45	07/23/21 01:41	1

Eurofins Xenco, Midland

Client Sample Results

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4232-1
SDG: Lea Co, NM

Client Sample ID: S-3 (0-1')

Lab Sample ID: 880-4232-5

Date Collected: 07/21/21 00:00

Matrix: Solid

Date Received: 07/21/21 16:29

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	3080		50.0		mg/Kg		07/22/21 14:47	07/26/21 01:04	1
Diesel Range Organics (Over C10-C28)	7500		250		mg/Kg		07/26/21 09:04	07/26/21 20:10	5
Oil Range Organics (Over C28-C36)	1040		50.0		mg/Kg		07/22/21 14:47	07/26/21 01:04	1
Total TPH	12400		50.0		mg/Kg		07/22/21 14:47	07/26/21 01:04	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	246	S1+	70 - 130	07/22/21 14:47	07/26/21 01:04	1
o-Terphenyl	150	S1+	70 - 130	07/22/21 14:47	07/26/21 01:04	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	5160		24.9		mg/Kg			07/23/21 22:49	5

Client Sample ID: S-3 (1-1.5')

Lab Sample ID: 880-4232-6

Date Collected: 07/21/21 00:00

Matrix: Solid

Date Received: 07/21/21 16:29

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	2.23		0.200		mg/Kg		07/23/21 10:22	07/23/21 17:46	100
Toluene	28.4		0.200		mg/Kg		07/23/21 10:22	07/23/21 17:46	100
Ethylbenzene	0.0230		0.00200		mg/Kg		07/21/21 16:45	07/23/21 02:01	1
m-Xylene & p-Xylene	48.9		0.399		mg/Kg		07/23/21 10:22	07/23/21 17:46	100
o-Xylene	13.7		0.200		mg/Kg		07/23/21 10:22	07/23/21 17:46	100
Xylenes, Total	62.6		0.399		mg/Kg		07/23/21 10:22	07/23/21 17:46	100
Total BTEX	101		0.399		mg/Kg		07/23/21 10:22	07/23/21 17:46	100

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	1630	S1+	70 - 130	07/21/21 16:45	07/23/21 02:01	1
1,4-Difluorobenzene (Surr)	150	S1+	70 - 130	07/21/21 16:45	07/23/21 02:01	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	3500		50.0		mg/Kg		07/22/21 14:47	07/26/21 01:25	1
Diesel Range Organics (Over C10-C28)	6810		50.0		mg/Kg		07/22/21 14:47	07/26/21 01:25	1
Oil Range Organics (Over C28-C36)	838		50.0		mg/Kg		07/22/21 14:47	07/26/21 01:25	1
Total TPH	11100		50.0		mg/Kg		07/22/21 14:47	07/26/21 01:25	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	250	S1+	70 - 130	07/22/21 14:47	07/26/21 01:25	1
o-Terphenyl	118		70 - 130	07/22/21 14:47	07/26/21 01:25	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	5480		25.0		mg/Kg			07/23/21 23:06	5

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Client Sample Results

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4232-1
SDG: Lea Co, NM

Client Sample ID: S-4 (0-1')

Lab Sample ID: 880-4232-7

Date Collected: 07/21/21 00:00

Matrix: Solid

Date Received: 07/21/21 16:29

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	0.729		0.200		mg/Kg		07/23/21 10:22	07/23/21 18:06	100
Toluene	12.5		0.200		mg/Kg		07/23/21 10:22	07/23/21 18:06	100
Ethylbenzene	4.89		0.200		mg/Kg		07/23/21 10:22	07/23/21 18:06	100
m-Xylene & p-Xylene	0.00429		0.00402		mg/Kg		07/21/21 16:45	07/23/21 02:22	1
o-Xylene	9.56		0.200		mg/Kg		07/23/21 10:22	07/23/21 18:06	100
Xylenes, Total	41.1		0.400		mg/Kg		07/23/21 10:22	07/23/21 18:06	100
Total BTEX	59.2		0.400		mg/Kg		07/23/21 10:22	07/23/21 18:06	100

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	756	S1+	70 - 130	07/21/21 16:45	07/23/21 02:22	1
1,4-Difluorobenzene (Surr)	93		70 - 130	07/21/21 16:45	07/23/21 02:22	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	2340		49.9		mg/Kg		07/22/21 14:47	07/26/21 01:46	1
Diesel Range Organics (Over C10-C28)	13800		250		mg/Kg		07/26/21 09:04	07/26/21 20:32	5
Oil Range Organics (Over C28-C36)	1920		49.9		mg/Kg		07/22/21 14:47	07/26/21 01:46	1
Total TPH	21000		49.9		mg/Kg		07/22/21 14:47	07/26/21 01:46	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	361	S1+	70 - 130	07/22/21 14:47	07/26/21 01:46	1
o-Terphenyl	285	S1+	70 - 130	07/22/21 14:47	07/26/21 01:46	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	110		4.96		mg/Kg			07/23/21 23:11	1

Client Sample ID: S-4 (1-1.5')

Lab Sample ID: 880-4232-8

Date Collected: 07/21/21 00:00

Matrix: Solid

Date Received: 07/21/21 16:29

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	0.743		0.199		mg/Kg		07/23/21 10:22	07/23/21 18:27	100
Toluene	15.3		0.199		mg/Kg		07/23/21 10:22	07/23/21 18:27	100
Ethylbenzene	5.71		0.199		mg/Kg		07/23/21 10:22	07/23/21 18:27	100
m-Xylene & p-Xylene	0.00946		0.00396		mg/Kg		07/21/21 16:45	07/23/21 02:43	1
o-Xylene	10.0		0.199		mg/Kg		07/23/21 10:22	07/23/21 18:27	100
Xylenes, Total	45.3		0.398		mg/Kg		07/23/21 10:22	07/23/21 18:27	100
Total BTEX	67.1		0.398		mg/Kg		07/23/21 10:22	07/23/21 18:27	100

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	376	S1+	70 - 130	07/21/21 16:45	07/23/21 02:43	1
1,4-Difluorobenzene (Surr)	95		70 - 130	07/21/21 16:45	07/23/21 02:43	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	2380		50.0		mg/Kg		07/22/21 14:47	07/26/21 02:27	1

Eurofins Xenco, Midland

Client Sample Results

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4232-1
SDG: Lea Co, NM

Client Sample ID: S-4 (1-1.5')

Lab Sample ID: 880-4232-8

Date Collected: 07/21/21 00:00

Matrix: Solid

Date Received: 07/21/21 16:29

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (Over C10-C28)	16300		250		mg/Kg		07/26/21 09:04	07/26/21 20:57	5
Oil Range Organics (Over C28-C36)	2130		50.0		mg/Kg		07/22/21 14:47	07/26/21 02:27	1
Total TPH	23000		50.0		mg/Kg		07/22/21 14:47	07/26/21 02:27	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	381	S1+	70 - 130	07/22/21 14:47	07/26/21 02:27	1
o-Terphenyl	314	S1+	70 - 130	07/22/21 14:47	07/26/21 02:27	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	122		4.95		mg/Kg			07/23/21 23:16	1

Surrogate Summary

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4232-1
SDG: Lea Co, NM

Method: 8021B - Volatile Organic Compounds (GC)

Matrix: Solid

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)	
Lab Sample ID	Client Sample ID	BFB1 (70-130)	DFBZ1 (70-130)
880-4232-1	S-1 (0-1')	177 S1+	101
880-4232-2	S-1 (1-1.5')	227 S1+	67 S1-
880-4232-3	S-2 (0-1')	195 S1+	103
880-4232-4	S-2 (1-1.5)		0 S1-
880-4232-4	S-2 (1-1.5)	166 S1+	
880-4232-5	S-3 (0-1')	364 S1+	112
880-4232-5 MS	S-3 (0-1')	618 S1+	41 S1-
880-4232-5 MSD	S-3 (0-1')	592 S1+	39 S1-
880-4232-6	S-3 (1-1.5')	1630 S1+	150 S1+
880-4232-7	S-4 (0-1')	756 S1+	93
880-4232-8	S-4 (1-1.5')	376 S1+	95
LCS 880-5490/1-A	Lab Control Sample	100	95
LCS 880-5491/1-A	Lab Control Sample	97	88
LCS 880-5570/1-A	Lab Control Sample	106	109
LCSD 880-5490/2-A	Lab Control Sample Dup	101	97
LCSD 880-5491/2-A	Lab Control Sample Dup	104	103
LCSD 880-5570/2-A	Lab Control Sample Dup	102	110
MB 880-5488/5-A	Method Blank	112	97
MB 880-5490/5-A	Method Blank	106	0.2 S1-
MB 880-5491/5-A	Method Blank	102	87
MB 880-5570/5-A	Method Blank	108	96
Surrogate Legend			
BFB = 4-Bromofluorobenzene (Surr)			
DFBZ = 1,4-Difluorobenzene (Surr)			

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Matrix: Solid

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)	
Lab Sample ID	Client Sample ID	1CO1 (70-130)	OTPH1 (70-130)
880-4232-1	S-1 (0-1')	402 S1+	177 S1+
880-4232-2	S-1 (1-1.5')	171 S1+	106
880-4232-3	S-2 (0-1')	640 S1+	284 S1+
880-4232-4	S-2 (1-1.5)	694 S1+	276 S1+
880-4232-5	S-3 (0-1')	246 S1+	150 S1+
880-4232-6	S-3 (1-1.5')	250 S1+	118
880-4232-7	S-4 (0-1')	361 S1+	285 S1+
880-4232-8	S-4 (1-1.5')	381 S1+	314 S1+
LCS 880-5556/2-A	Lab Control Sample	122	119
LCS 880-5651/2-A	Lab Control Sample	99	110
LCSD 880-5556/3-A	Lab Control Sample Dup	106	102
LCSD 880-5651/3-A	Lab Control Sample Dup	98	109
MB 880-5556/1-A	Method Blank	113	124
MB 880-5651/1-A	Method Blank	85	100
Surrogate Legend			
1CO = 1-Chlorooctane			
OTPH = o-Terphenyl			

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QC Sample Results

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4232-1
SDG: Lea Co, NM

Method: 8021B - Volatile Organic Compounds (GC)

Lab Sample ID: MB 880-5488/5-A

Matrix: Solid

Analysis Batch: 5531

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 5488

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/22/21 10:15	07/22/21 14:19	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/22/21 10:15	07/22/21 14:19	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/22/21 10:15	07/22/21 14:19	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		07/22/21 10:15	07/22/21 14:19	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/22/21 10:15	07/22/21 14:19	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		07/22/21 10:15	07/22/21 14:19	1
Total BTEX	<0.00400	U	0.00400		mg/Kg		07/22/21 10:15	07/22/21 14:19	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	112		70 - 130	07/22/21 10:15	07/22/21 14:19	1
1,4-Difluorobenzene (Surr)	97		70 - 130	07/22/21 10:15	07/22/21 14:19	1

Lab Sample ID: MB 880-5490/5-A

Matrix: Solid

Analysis Batch: 5532

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 5490

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/22/21 10:30	07/22/21 14:29	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/22/21 10:30	07/22/21 14:29	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/22/21 10:30	07/22/21 14:29	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		07/22/21 10:30	07/22/21 14:29	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/22/21 10:30	07/22/21 14:29	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		07/22/21 10:30	07/22/21 14:29	1
Total BTEX	<0.00400	U	0.00400		mg/Kg		07/22/21 10:30	07/22/21 14:29	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	106		70 - 130	07/22/21 10:30	07/22/21 14:29	1
1,4-Difluorobenzene (Surr)	0.2	S1-	70 - 130	07/22/21 10:30	07/22/21 14:29	1

Lab Sample ID: LCS 880-5490/1-A

Matrix: Solid

Analysis Batch: 5532

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 5490

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Benzene	0.100	0.09179		mg/Kg		92	70 - 130
Toluene	0.100	0.09718		mg/Kg		97	70 - 130
Ethylbenzene	0.100	0.1027		mg/Kg		103	70 - 130
m-Xylene & p-Xylene	0.200	0.2087		mg/Kg		104	70 - 130
o-Xylene	0.100	0.09956		mg/Kg		100	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	100		70 - 130
1,4-Difluorobenzene (Surr)	95		70 - 130

Eurofins Xenco, Midland

QC Sample Results

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4232-1
SDG: Lea Co, NM

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: LCSD 880-5490/2-A

Matrix: Solid

Analysis Batch: 5532

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 5490

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Benzene	0.100	0.09448		mg/Kg		94	70 - 130	3	35
Toluene	0.100	0.09623		mg/Kg		96	70 - 130	1	35
Ethylbenzene	0.100	0.1020		mg/Kg		102	70 - 130	1	35
m-Xylene & p-Xylene	0.200	0.2058		mg/Kg		103	70 - 130	1	35
o-Xylene	0.100	0.09815		mg/Kg		98	70 - 130	1	35

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	101		70 - 130
1,4-Difluorobenzene (Surr)	97		70 - 130

Lab Sample ID: MB 880-5491/5-A

Matrix: Solid

Analysis Batch: 5531

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 5491

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/21/21 16:45	07/23/21 01:19	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/21/21 16:45	07/23/21 01:19	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/21/21 16:45	07/23/21 01:19	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		07/21/21 16:45	07/23/21 01:19	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/21/21 16:45	07/23/21 01:19	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		07/21/21 16:45	07/23/21 01:19	1
Total BTEX	<0.00400	U	0.00400		mg/Kg		07/21/21 16:45	07/23/21 01:19	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	102		70 - 130	07/21/21 16:45	07/23/21 01:19	1
1,4-Difluorobenzene (Surr)	87		70 - 130	07/21/21 16:45	07/23/21 01:19	1

Lab Sample ID: LCS 880-5491/1-A

Matrix: Solid

Analysis Batch: 5531

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 5491

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Benzene	0.100	0.1067		mg/Kg		107	70 - 130
Toluene	0.100	0.09262		mg/Kg		93	70 - 130
Ethylbenzene	0.100	0.08711		mg/Kg		87	70 - 130
m-Xylene & p-Xylene	0.200	0.1825		mg/Kg		91	70 - 130
o-Xylene	0.100	0.09068		mg/Kg		91	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	97		70 - 130
1,4-Difluorobenzene (Surr)	88		70 - 130

Lab Sample ID: LCSD 880-5491/2-A

Matrix: Solid

Analysis Batch: 5531

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 5491

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Benzene	0.100	0.1080		mg/Kg		108	70 - 130	1	35

Eurofins Xenco, Midland

QC Sample Results

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4232-1
SDG: Lea Co, NM

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: LCSD 880-5491/2-A

Matrix: Solid

Analysis Batch: 5531

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 5491

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Toluene	0.100	0.09571		mg/Kg		96	70 - 130	3	35
Ethylbenzene	0.100	0.09152		mg/Kg		92	70 - 130	5	35
m-Xylene & p-Xylene	0.200	0.1912		mg/Kg		96	70 - 130	5	35
o-Xylene	0.100	0.09548		mg/Kg		95	70 - 130	5	35

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	104		70 - 130
1,4-Difluorobenzene (Surr)	103		70 - 130

Lab Sample ID: 880-4232-5 MS

Matrix: Solid

Analysis Batch: 5531

Client Sample ID: S-3 (0-1')

Prep Type: Total/NA

Prep Batch: 5491

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Benzene	0.997	E	0.100	0.8000	E 4	mg/Kg		-196	70 - 130
Toluene	9.29	E	0.100	<0.00201	U 4	mg/Kg		0	70 - 130
Ethylbenzene	2.49	F2 E	0.100	0.1439	4	mg/Kg		-2333	70 - 130
m-Xylene & p-Xylene	0.00481	F1	0.201	16.23	E F1	mg/Kg		8079	70 - 130
o-Xylene	4.11	E	0.100	4.697	E 4	mg/Kg		587	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	618	S1+	70 - 130
1,4-Difluorobenzene (Surr)	41	S1-	70 - 130

Lab Sample ID: 880-4232-5 MSD

Matrix: Solid

Analysis Batch: 5531

Client Sample ID: S-3 (0-1')

Prep Type: Total/NA

Prep Batch: 5491

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Benzene	0.997	E	0.0994	0.7741	E 4	mg/Kg		-224	70 - 130	3	35
Toluene	9.29	E	0.0994	9.530	E 4	mg/Kg		239	70 - 130	NC	35
Ethylbenzene	2.49	F2 E	0.0994	0.2444	4 F2	mg/Kg		-2255	70 - 130	52	35
m-Xylene & p-Xylene	0.00481	F1	0.199	16.43	E F1	mg/Kg		8263	70 - 130	1	35
o-Xylene	4.11	E	0.0994	4.695	E 4	mg/Kg		591	70 - 130	0	35

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	592	S1+	70 - 130
1,4-Difluorobenzene (Surr)	39	S1-	70 - 130

Lab Sample ID: MB 880-5570/5-A

Matrix: Solid

Analysis Batch: 5575

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 5570

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/23/21 10:22	07/23/21 15:01	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/23/21 10:22	07/23/21 15:01	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/23/21 10:22	07/23/21 15:01	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		07/23/21 10:22	07/23/21 15:01	1

Eurofins Xenco, Midland

QC Sample Results

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4232-1
SDG: Lea Co, NM

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: MB 880-5570/5-A

Matrix: Solid

Analysis Batch: 5575

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 5570

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/23/21 10:22	07/23/21 15:01	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		07/23/21 10:22	07/23/21 15:01	1
Total BTEX	<0.00400	U	0.00400		mg/Kg		07/23/21 10:22	07/23/21 15:01	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	108		70 - 130	07/23/21 10:22	07/23/21 15:01	1
1,4-Difluorobenzene (Surr)	96		70 - 130	07/23/21 10:22	07/23/21 15:01	1

Lab Sample ID: LCS 880-5570/1-A

Matrix: Solid

Analysis Batch: 5575

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 5570

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	Limits
Benzene	0.100	0.1127		mg/Kg		113	70 - 130
Toluene	0.100	0.09985		mg/Kg		100	70 - 130
Ethylbenzene	0.100	0.09724		mg/Kg		97	70 - 130
m-Xylene & p-Xylene	0.200	0.1958		mg/Kg		98	70 - 130
o-Xylene	0.100	0.09687		mg/Kg		97	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	106		70 - 130
1,4-Difluorobenzene (Surr)	109		70 - 130

Lab Sample ID: LCSD 880-5570/2-A

Matrix: Solid

Analysis Batch: 5575

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 5570

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	Limits	RPD	Limit
Benzene	0.100	0.1174		mg/Kg		117	70 - 130	4	35
Toluene	0.100	0.1020		mg/Kg		102	70 - 130	2	35
Ethylbenzene	0.100	0.1009		mg/Kg		101	70 - 130	4	35
m-Xylene & p-Xylene	0.200	0.2041		mg/Kg		102	70 - 130	4	35
o-Xylene	0.100	0.1010		mg/Kg		101	70 - 130	4	35

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	102		70 - 130
1,4-Difluorobenzene (Surr)	110		70 - 130

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Lab Sample ID: MB 880-5556/1-A

Matrix: Solid

Analysis Batch: 5631

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 5556

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		07/22/21 14:47	07/25/21 20:54	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		07/22/21 14:47	07/25/21 20:54	1

Eurofins Xenco, Midland

QC Sample Results

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4232-1
SDG: Lea Co, NM

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: MB 880-5556/1-A

Matrix: Solid

Analysis Batch: 5631

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 5556

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/22/21 14:47	07/25/21 20:54	1
Total TPH	<50.0	U	50.0		mg/Kg		07/22/21 14:47	07/25/21 20:54	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	113		70 - 130	07/22/21 14:47	07/25/21 20:54	1
o-Terphenyl	124		70 - 130	07/22/21 14:47	07/25/21 20:54	1

Lab Sample ID: LCS 880-5556/2-A

Matrix: Solid

Analysis Batch: 5631

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 5556

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Gasoline Range Organics (GRO)-C6-C10	1000	1028		mg/Kg		103	70 - 130
Diesel Range Organics (Over C10-C28)	1000	1149		mg/Kg		115	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1-Chlorooctane	122		70 - 130
o-Terphenyl	119		70 - 130

Lab Sample ID: LCSD 880-5556/3-A

Matrix: Solid

Analysis Batch: 5631

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 5556

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	1000	903.9		mg/Kg		90	70 - 130	13	20
Diesel Range Organics (Over C10-C28)	1000	993.8		mg/Kg		99	70 - 130	14	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1-Chlorooctane	106		70 - 130
o-Terphenyl	102		70 - 130

Lab Sample ID: MB 880-5651/1-A

Matrix: Solid

Analysis Batch: 5658

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 5651

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		07/26/21 09:04	07/26/21 12:32	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		07/26/21 09:04	07/26/21 12:32	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/26/21 09:04	07/26/21 12:32	1
Total TPH	<50.0	U	50.0		mg/Kg		07/26/21 09:04	07/26/21 12:32	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	85		70 - 130	07/26/21 09:04	07/26/21 12:32	1

Eurofins Xenco, Midland

QC Sample Results

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4232-1
SDG: Lea Co, NM

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: MB 880-5651/1-A

Matrix: Solid

Analysis Batch: 5658

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 5651

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
<i>o</i> -Terphenyl	100		70 - 130	07/26/21 09:04	07/26/21 12:32	1

Lab Sample ID: LCS 880-5651/2-A

Matrix: Solid

Analysis Batch: 5658

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 5651

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Gasoline Range Organics (GRO)-C6-C10	1000	861.8		mg/Kg		86	70 - 130
Diesel Range Organics (Over C10-C28)	1000	958.5		mg/Kg		96	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1-Chlorooctane	99		70 - 130
<i>o</i> -Terphenyl	110		70 - 130

Lab Sample ID: LCSD 880-5651/3-A

Matrix: Solid

Analysis Batch: 5658

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 5651

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	1000	926.1		mg/Kg		93	70 - 130	7	20
Diesel Range Organics (Over C10-C28)	1000	945.8		mg/Kg		95	70 - 130	1	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1-Chlorooctane	98		70 - 130
<i>o</i> -Terphenyl	109		70 - 130

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 880-5541/1-A

Matrix: Solid

Analysis Batch: 5590

Client Sample ID: Method Blank

Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<5.00	U	5.00		mg/Kg			07/23/21 22:01	1

Lab Sample ID: LCS 880-5541/2-A

Matrix: Solid

Analysis Batch: 5590

Client Sample ID: Lab Control Sample

Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Chloride	250	251.6		mg/Kg		101	90 - 110

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QC Sample Results

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4232-1
SDG: Lea Co, NM

Method: 300.0 - Anions, Ion Chromatography (Continued)

Lab Sample ID: LCSD 880-5541/3-A

Matrix: Solid

Analysis Batch: 5590

Client Sample ID: Lab Control Sample Dup

Prep Type: Soluble

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Chloride			250	251.9		mg/Kg		101	90 - 110	0	20

Lab Sample ID: 880-4232-1 MS

Matrix: Solid

Analysis Batch: 5590

Client Sample ID: S-1 (0-1')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits		
Chloride	29.0		252	283.0		mg/Kg		101	90 - 110		

Lab Sample ID: 880-4232-1 MSD

Matrix: Solid

Analysis Batch: 5590

Client Sample ID: S-1 (0-1')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Chloride	29.0		252	283.6		mg/Kg		101	90 - 110	0	20

QC Association Summary

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4232-1
SDG: Lea Co, NM

GC VOA

Prep Batch: 5488

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 880-5488/5-A	Method Blank	Total/NA	Solid	5035	

Prep Batch: 5490

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-4232-2	S-1 (1-1.5')	Total/NA	Solid	5035	
880-4232-3	S-2 (0-1')	Total/NA	Solid	5035	
880-4232-4	S-2 (1-1.5)	Total/NA	Solid	5035	
MB 880-5490/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-5490/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-5490/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	

Prep Batch: 5491

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-4232-5	S-3 (0-1')	Total/NA	Solid	5035	
880-4232-6	S-3 (1-1.5')	Total/NA	Solid	5035	
880-4232-7	S-4 (0-1')	Total/NA	Solid	5035	
880-4232-8	S-4 (1-1.5')	Total/NA	Solid	5035	
MB 880-5491/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-5491/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-5491/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
880-4232-5 MS	S-3 (0-1')	Total/NA	Solid	5035	
880-4232-5 MSD	S-3 (0-1')	Total/NA	Solid	5035	

Analysis Batch: 5531

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-4232-5	S-3 (0-1')	Total/NA	Solid	8021B	5491
880-4232-6	S-3 (1-1.5')	Total/NA	Solid	8021B	5491
880-4232-7	S-4 (0-1')	Total/NA	Solid	8021B	5491
880-4232-8	S-4 (1-1.5')	Total/NA	Solid	8021B	5491
MB 880-5488/5-A	Method Blank	Total/NA	Solid	8021B	5488
MB 880-5491/5-A	Method Blank	Total/NA	Solid	8021B	5491
LCS 880-5491/1-A	Lab Control Sample	Total/NA	Solid	8021B	5491
LCSD 880-5491/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	5491
880-4232-5 MS	S-3 (0-1')	Total/NA	Solid	8021B	5491
880-4232-5 MSD	S-3 (0-1')	Total/NA	Solid	8021B	5491

Analysis Batch: 5532

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-4232-2	S-1 (1-1.5')	Total/NA	Solid	8021B	5490
880-4232-3	S-2 (0-1')	Total/NA	Solid	8021B	5490
880-4232-4	S-2 (1-1.5)	Total/NA	Solid	8021B	5490
MB 880-5490/5-A	Method Blank	Total/NA	Solid	8021B	5490
LCS 880-5490/1-A	Lab Control Sample	Total/NA	Solid	8021B	5490
LCSD 880-5490/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	5490

Prep Batch: 5570

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-4232-1	S-1 (0-1')	Total/NA	Solid	5035	
880-4232-2	S-1 (1-1.5')	Total/NA	Solid	5035	
880-4232-3	S-2 (0-1')	Total/NA	Solid	5035	
880-4232-4	S-2 (1-1.5)	Total/NA	Solid	5035	

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QC Association Summary

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4232-1
SDG: Lea Co, NM

GC VOA (Continued)

Prep Batch: 5570 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-4232-5	S-3 (0-1')	Total/NA	Solid	5035	
880-4232-6	S-3 (1-1.5')	Total/NA	Solid	5035	
880-4232-7	S-4 (0-1')	Total/NA	Solid	5035	
880-4232-8	S-4 (1-1.5')	Total/NA	Solid	5035	
MB 880-5570/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-5570/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-5570/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	

Analysis Batch: 5575

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-4232-1	S-1 (0-1')	Total/NA	Solid	8021B	5570
880-4232-2	S-1 (1-1.5')	Total/NA	Solid	8021B	5570
880-4232-3	S-2 (0-1')	Total/NA	Solid	8021B	5570
880-4232-4	S-2 (1-1.5)	Total/NA	Solid	8021B	5570
880-4232-5	S-3 (0-1')	Total/NA	Solid	8021B	5570
880-4232-6	S-3 (1-1.5')	Total/NA	Solid	8021B	5570
880-4232-7	S-4 (0-1')	Total/NA	Solid	8021B	5570
880-4232-8	S-4 (1-1.5')	Total/NA	Solid	8021B	5570
MB 880-5570/5-A	Method Blank	Total/NA	Solid	8021B	5570
LCS 880-5570/1-A	Lab Control Sample	Total/NA	Solid	8021B	5570
LCSD 880-5570/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	5570

GC Semi VOA

Prep Batch: 5556

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-4232-1	S-1 (0-1')	Total/NA	Solid	8015NM Prep	
880-4232-2	S-1 (1-1.5')	Total/NA	Solid	8015NM Prep	
880-4232-3	S-2 (0-1')	Total/NA	Solid	8015NM Prep	
880-4232-4	S-2 (1-1.5)	Total/NA	Solid	8015NM Prep	
880-4232-5	S-3 (0-1')	Total/NA	Solid	8015NM Prep	
880-4232-6	S-3 (1-1.5')	Total/NA	Solid	8015NM Prep	
880-4232-7	S-4 (0-1')	Total/NA	Solid	8015NM Prep	
880-4232-8	S-4 (1-1.5')	Total/NA	Solid	8015NM Prep	
MB 880-5556/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-5556/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-5556/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	

Analysis Batch: 5631

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-4232-1	S-1 (0-1')	Total/NA	Solid	8015B NM	5556
880-4232-2	S-1 (1-1.5')	Total/NA	Solid	8015B NM	5556
880-4232-3	S-2 (0-1')	Total/NA	Solid	8015B NM	5556
880-4232-4	S-2 (1-1.5)	Total/NA	Solid	8015B NM	5556
880-4232-5	S-3 (0-1')	Total/NA	Solid	8015B NM	5556
880-4232-6	S-3 (1-1.5')	Total/NA	Solid	8015B NM	5556
880-4232-7	S-4 (0-1')	Total/NA	Solid	8015B NM	5556
880-4232-8	S-4 (1-1.5')	Total/NA	Solid	8015B NM	5556
MB 880-5556/1-A	Method Blank	Total/NA	Solid	8015B NM	5556
LCS 880-5556/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	5556
LCSD 880-5556/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	5556

Eurofins Xenco, Midland

QC Association Summary

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4232-1
SDG: Lea Co, NM

GC Semi VOA

Prep Batch: 5651

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-4232-1	S-1 (0-1')	Total/NA	Solid	8015NM Prep	
880-4232-3	S-2 (0-1')	Total/NA	Solid	8015NM Prep	
880-4232-4	S-2 (1-1.5')	Total/NA	Solid	8015NM Prep	
880-4232-5	S-3 (0-1')	Total/NA	Solid	8015NM Prep	
880-4232-7	S-4 (0-1')	Total/NA	Solid	8015NM Prep	
880-4232-8	S-4 (1-1.5')	Total/NA	Solid	8015NM Prep	
MB 880-5651/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-5651/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-5651/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	

Analysis Batch: 5658

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-4232-1	S-1 (0-1')	Total/NA	Solid	8015B NM	5651
880-4232-3	S-2 (0-1')	Total/NA	Solid	8015B NM	5651
880-4232-4	S-2 (1-1.5')	Total/NA	Solid	8015B NM	5651
880-4232-5	S-3 (0-1')	Total/NA	Solid	8015B NM	5651
880-4232-7	S-4 (0-1')	Total/NA	Solid	8015B NM	5651
880-4232-8	S-4 (1-1.5')	Total/NA	Solid	8015B NM	5651
MB 880-5651/1-A	Method Blank	Total/NA	Solid	8015B NM	5651
LCS 880-5651/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	5651
LCSD 880-5651/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	5651

HPLC/IC

Leach Batch: 5541

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-4232-1	S-1 (0-1')	Soluble	Solid	DI Leach	
880-4232-2	S-1 (1-1.5')	Soluble	Solid	DI Leach	
880-4232-3	S-2 (0-1')	Soluble	Solid	DI Leach	
880-4232-4	S-2 (1-1.5')	Soluble	Solid	DI Leach	
880-4232-5	S-3 (0-1')	Soluble	Solid	DI Leach	
880-4232-6	S-3 (1-1.5')	Soluble	Solid	DI Leach	
880-4232-7	S-4 (0-1')	Soluble	Solid	DI Leach	
880-4232-8	S-4 (1-1.5')	Soluble	Solid	DI Leach	
MB 880-5541/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-5541/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-5541/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
880-4232-1 MS	S-1 (0-1')	Soluble	Solid	DI Leach	
880-4232-1 MSD	S-1 (0-1')	Soluble	Solid	DI Leach	

Analysis Batch: 5590

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-4232-1	S-1 (0-1')	Soluble	Solid	300.0	5541
880-4232-2	S-1 (1-1.5')	Soluble	Solid	300.0	5541
880-4232-3	S-2 (0-1')	Soluble	Solid	300.0	5541
880-4232-4	S-2 (1-1.5')	Soluble	Solid	300.0	5541
880-4232-5	S-3 (0-1')	Soluble	Solid	300.0	5541
880-4232-6	S-3 (1-1.5')	Soluble	Solid	300.0	5541
880-4232-7	S-4 (0-1')	Soluble	Solid	300.0	5541
880-4232-8	S-4 (1-1.5')	Soluble	Solid	300.0	5541
MB 880-5541/1-A	Method Blank	Soluble	Solid	300.0	5541

Eurofins Xenco, Midland

QC Association Summary

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4232-1
SDG: Lea Co, NM

HPLC/IC (Continued)

Analysis Batch: 5590 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCS 880-5541/2-A	Lab Control Sample	Soluble	Solid	300.0	5541
LCSD 880-5541/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	5541
880-4232-1 MS	S-1 (0-1')	Soluble	Solid	300.0	5541
880-4232-1 MSD	S-1 (0-1')	Soluble	Solid	300.0	5541

Lab Chronicle

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4232-1
SDG: Lea Co, NM

Client Sample ID: S-1 (0-1')

Lab Sample ID: 880-4232-1

Date Collected: 07/21/21 00:00

Matrix: Solid

Date Received: 07/21/21 16:29

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	5570	07/23/21 10:22	KL	XEN MID
Total/NA	Analysis	8021B		100	5 mL	5 mL	5575	07/23/21 16:04	KL	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	5651	07/26/21 09:04	DM	XEN MID
Total/NA	Analysis	8015B NM		5			5658	07/26/21 18:55	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	5556	07/22/21 14:47	DM	XEN MID
Total/NA	Analysis	8015B NM		1			5631	07/25/21 23:41	AJ	XEN MID
Soluble	Leach	DI Leach			4.96 g	50 mL	5541	07/22/21 12:15	CH	XEN MID
Soluble	Analysis	300.0		1			5590	07/23/21 22:17	SC	XEN MID

Client Sample ID: S-1 (1-1.5')

Lab Sample ID: 880-4232-2

Date Collected: 07/21/21 00:00

Matrix: Solid

Date Received: 07/21/21 16:29

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	5490	07/22/21 10:30	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	5532	07/22/21 22:15	KL	XEN MID
Total/NA	Prep	5035			4.96 g	5 mL	5570	07/23/21 10:22	KL	XEN MID
Total/NA	Analysis	8021B		100	5 mL	5 mL	5575	07/23/21 16:24	KL	XEN MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	5556	07/22/21 14:47	DM	XEN MID
Total/NA	Analysis	8015B NM		1			5631	07/26/21 00:02	AJ	XEN MID
Soluble	Leach	DI Leach			5.05 g	50 mL	5541	07/22/21 12:15	CH	XEN MID
Soluble	Analysis	300.0		1			5590	07/23/21 22:33	SC	XEN MID

Client Sample ID: S-2 (0-1')

Lab Sample ID: 880-4232-3

Date Collected: 07/21/21 00:00

Matrix: Solid

Date Received: 07/21/21 16:29

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	5490	07/22/21 10:30	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	5532	07/22/21 22:35	KL	XEN MID
Total/NA	Prep	5035			4.99 g	5 mL	5570	07/23/21 10:22	KL	XEN MID
Total/NA	Analysis	8021B		200	5 mL	5 mL	5575	07/23/21 16:44	KL	XEN MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	5651	07/26/21 09:04	DM	XEN MID
Total/NA	Analysis	8015B NM		5			5658	07/26/21 19:18	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	5556	07/22/21 14:47	DM	XEN MID
Total/NA	Analysis	8015B NM		1			5631	07/26/21 00:22	AJ	XEN MID
Soluble	Leach	DI Leach			5.04 g	50 mL	5541	07/22/21 12:15	CH	XEN MID
Soluble	Analysis	300.0		1			5590	07/23/21 22:39	SC	XEN MID

Eurofins Xenco, Midland

Lab Chronicle

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4232-1
SDG: Lea Co, NM

Client Sample ID: S-2 (1-1.5)

Lab Sample ID: 880-4232-4

Date Collected: 07/21/21 00:00

Matrix: Solid

Date Received: 07/21/21 16:29

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	5490	07/22/21 10:30	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	5532	07/22/21 22:56	KL	XEN MID
Total/NA	Prep	5035			4.99 g	5 mL	5570	07/23/21 10:22	KL	XEN MID
Total/NA	Analysis	8021B		200	5 mL	5 mL	5575	07/23/21 17:05	KL	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	5651	07/26/21 09:04	DM	XEN MID
Total/NA	Analysis	8015B NM		5			5658	07/26/21 19:43	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	5556	07/22/21 14:47	DM	XEN MID
Total/NA	Analysis	8015B NM		1			5631	07/26/21 00:43	AJ	XEN MID
Soluble	Leach	DI Leach			4.96 g	50 mL	5541	07/22/21 12:15	CH	XEN MID
Soluble	Analysis	300.0		1			5590	07/23/21 22:44	SC	XEN MID

Client Sample ID: S-3 (0-1')

Lab Sample ID: 880-4232-5

Date Collected: 07/21/21 00:00

Matrix: Solid

Date Received: 07/21/21 16:29

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.96 g	5 mL	5491	07/21/21 16:45	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	5531	07/23/21 01:41	KL	XEN MID
Total/NA	Prep	5035			4.99 g	5 mL	5570	07/23/21 10:22	KL	XEN MID
Total/NA	Analysis	8021B		100	5 mL	5 mL	5575	07/23/21 17:25	KL	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	5651	07/26/21 09:04	DM	XEN MID
Total/NA	Analysis	8015B NM		5			5658	07/26/21 20:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	5556	07/22/21 14:47	DM	XEN MID
Total/NA	Analysis	8015B NM		1			5631	07/26/21 01:04	AJ	XEN MID
Soluble	Leach	DI Leach			5.02 g	50 mL	5541	07/22/21 12:15	CH	XEN MID
Soluble	Analysis	300.0		5			5590	07/23/21 22:49	SC	XEN MID

Client Sample ID: S-3 (1-1.5')

Lab Sample ID: 880-4232-6

Date Collected: 07/21/21 00:00

Matrix: Solid

Date Received: 07/21/21 16:29

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	5491	07/21/21 16:45	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	5531	07/23/21 02:01	KL	XEN MID
Total/NA	Prep	5035			5.01 g	5 mL	5570	07/23/21 10:22	KL	XEN MID
Total/NA	Analysis	8021B		100	5 mL	5 mL	5575	07/23/21 17:46	KL	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	5556	07/22/21 14:47	DM	XEN MID
Total/NA	Analysis	8015B NM		1			5631	07/26/21 01:25	AJ	XEN MID
Soluble	Leach	DI Leach			5 g	50 mL	5541	07/22/21 12:15	CH	XEN MID
Soluble	Analysis	300.0		5			5590	07/23/21 23:06	SC	XEN MID

Eurofins Xenco, Midland

Lab Chronicle

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4232-1
SDG: Lea Co, NM

Client Sample ID: S-4 (0-1')

Lab Sample ID: 880-4232-7

Date Collected: 07/21/21 00:00

Matrix: Solid

Date Received: 07/21/21 16:29

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	5491	07/21/21 16:45	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	5531	07/23/21 02:22	KL	XEN MID
Total/NA	Prep	5035			5.00 g	5 mL	5570	07/23/21 10:22	KL	XEN MID
Total/NA	Analysis	8021B		100	5 mL	5 mL	5575	07/23/21 18:06	KL	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	5651	07/26/21 09:04	DM	XEN MID
Total/NA	Analysis	8015B NM		5			5658	07/26/21 20:32	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	5556	07/22/21 14:47	DM	XEN MID
Total/NA	Analysis	8015B NM		1			5631	07/26/21 01:46	AJ	XEN MID
Soluble	Leach	DI Leach			5.04 g	50 mL	5541	07/22/21 12:15	CH	XEN MID
Soluble	Analysis	300.0		1			5590	07/23/21 23:11	SC	XEN MID

Client Sample ID: S-4 (1-1.5')

Lab Sample ID: 880-4232-8

Date Collected: 07/21/21 00:00

Matrix: Solid

Date Received: 07/21/21 16:29

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	5491	07/21/21 16:45	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	5531	07/23/21 02:43	KL	XEN MID
Total/NA	Prep	5035			5.02 g	5 mL	5570	07/23/21 10:22	KL	XEN MID
Total/NA	Analysis	8021B		100	5 mL	5 mL	5575	07/23/21 18:27	KL	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	5651	07/26/21 09:04	DM	XEN MID
Total/NA	Analysis	8015B NM		5			5658	07/26/21 20:57	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	5556	07/22/21 14:47	DM	XEN MID
Total/NA	Analysis	8015B NM		1			5631	07/26/21 02:27	AJ	XEN MID
Soluble	Leach	DI Leach			5.05 g	50 mL	5541	07/22/21 12:15	CH	XEN MID
Soluble	Analysis	300.0		1			5590	07/23/21 23:16	SC	XEN MID

Laboratory References:

XEN MID = Eurofins Xenco, Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440

Eurofins Xenco, Midland

Accreditation/Certification Summary

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4232-1
SDG: Lea Co, NM

Laboratory: Eurofins Xenco, Midland

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
Texas	NELAP	T104704400-20-21	06-30-22

The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.

Analysis Method	Prep Method	Matrix	Analyte
8015B NM	8015NM Prep	Solid	Total TPH
8021B	5035	Solid	Total BTEX

- 1
- 2
- 3
- 4
- 5
- 6
- 7
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- 9
- 10
- 11
- 12
- 13
- 14

Method Summary

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4232-1
SDG: Lea Co, NM

Method	Method Description	Protocol	Laboratory
8021B	Volatile Organic Compounds (GC)	SW846	XEN MID
8015B NM	Diesel Range Organics (DRO) (GC)	SW846	XEN MID
300.0	Anions, Ion Chromatography	MCAWW	XEN MID
5035	Closed System Purge and Trap	SW846	XEN MID
8015NM Prep	Microextraction	SW846	XEN MID
DI Leach	Deionized Water Leaching Procedure	ASTM	XEN MID

Protocol References:

ASTM = ASTM International

MCAWW = "Methods For Chemical Analysis Of Water And Wastes", EPA-600/4-79-020, March 1983 And Subsequent Revisions.

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

XEN MID = Eurofins Xenco, Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440

Eurofins Xenco, Midland

Sample Summary

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4232-1
SDG: Lea Co, NM

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
880-4232-1	S-1 (0-1')	Solid	07/21/21 00:00	07/21/21 16:29
880-4232-2	S-1 (1-1.5')	Solid	07/21/21 00:00	07/21/21 16:29
880-4232-3	S-2 (0-1')	Solid	07/21/21 00:00	07/21/21 16:29
880-4232-4	S-2 (1-1.5')	Solid	07/21/21 00:00	07/21/21 16:29
880-4232-5	S-3 (0-1')	Solid	07/21/21 00:00	07/21/21 16:29
880-4232-6	S-3 (1-1.5')	Solid	07/21/21 00:00	07/21/21 16:29
880-4232-7	S-4 (0-1')	Solid	07/21/21 00:00	07/21/21 16:29
880-4232-8	S-4 (1-1.5')	Solid	07/21/21 00:00	07/21/21 16:29



Chain of Custody

Work Order No:

4237

000-4232 Chain of Custody

Project Manager	Mike Carmona	Bill to (if different)	Todd Vveins
Company Name:	NTG Environmental	Company Name	EOG Resources
Address	701 Tradewinds BLVD	Address:	5509 Champions Dr
City, State ZIP	Midland, TX 79706	City, State ZIP	Midland Tx 79706
Phone.	432-813-0263	Email	Todd.Vveins@eogresources

Work Order Comments	
Program	UST/PST ☐ PRP ☐ brownfields ☐ RRC ☐ Superfund ☐
State of Project.	
Reporting Level II	☐ Level III ☐ PST/UST ☐ FRP ☐ Level IV ☐
Deliverables	EDD ☐ ADAPT ☐ Other

Page 1 of 1

[illegible]

Additional Comments:

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Xenco. A minimum charge of \$85.00 will be applied to each project and a charge of \$5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

Relinquished by (Signature)	Received by (Signature)	Date/Time	Relinquished by (Signature)	Received by (Signature)	Date/Time
1 		7/21/21	2		
3			4		
5		10/26	6		

Login Sample Receipt Checklist

Client: NT Global

Job Number: 880-4232-1

SDG Number: Lea Co, NM

Login Number: 4232

List Number: 1

Creator: Teel, Brianna

List Source: Eurofins Xenco, Midland

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	N/A	
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	False	No times on COC, logged in per container labels.
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	N/A	



Environment Testing America

ANALYTICAL REPORT

Eurofins Xenco, Midland
1211 W. Florida Ave
Midland, TX 79701
Tel: (432)704-5440

Laboratory Job ID: 880-4234-1

Laboratory Sample Delivery Group: Lea Co, NM
Client Project/Site: Convoy Central CTB

For:

NT Global
701 Tradewinds Blvd
Midland, Texas 79706

Attn: Mike Carmona

A handwritten signature in black ink that reads "Jessica Kramer".

Authorized for release by:
7/26/2021 1:14:48 PM

Jessica Kramer, Project Manager
(432)704-5440
jessica.kramer@eurofinset.com

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This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.

Client: NT Global
Project/Site: Convoy Central CTB

Laboratory Job ID: 880-4234-1
SDG: Lea Co,NM

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Definitions/Glossary

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4234-1
SDG: Lea Co,NM

Qualifiers

GC VOA

Qualifier	Qualifier Description
F2	MS/MSD RPD exceeds control limits
S1-	Surrogate recovery exceeds control limits, low biased.
S1+	Surrogate recovery exceeds control limits, high biased.
U	Indicates the analyte was analyzed for but not detected.

GC Semi VOA

Qualifier	Qualifier Description
U	Indicates the analyte was analyzed for but not detected.

HPLC/IC

Qualifier	Qualifier Description
U	Indicates the analyte was analyzed for but not detected.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
⌘	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Case Narrative

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4234-1
SDG: Lea Co,NM

Job ID: 880-4234-1

Laboratory: Eurofins Xenco, Midland

Narrative

Job Narrative 880-4234-1

Receipt

The samples were received on 7/21/2021 4:32 PM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 3.0°C

GC VOA

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

GC Semi VOA

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

HPLC/IC

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Client Sample Results

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4234-1
SDG: Lea Co,NM

Client Sample ID: H-1 (0-0.5')

Lab Sample ID: 880-4234-1

Date Collected: 07/21/21 00:00

Matrix: Solid

Date Received: 07/21/21 16:32

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		07/22/21 09:30	07/22/21 16:33	1
Toluene	<0.00198	U	0.00198		mg/Kg		07/22/21 09:30	07/22/21 16:33	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		07/22/21 09:30	07/22/21 16:33	1
m-Xylene & p-Xylene	0.0126		0.00396		mg/Kg		07/22/21 09:30	07/22/21 16:33	1
o-Xylene	0.00329		0.00198		mg/Kg		07/22/21 09:30	07/22/21 16:33	1
Xylenes, Total	0.0159		0.00396		mg/Kg		07/22/21 09:30	07/22/21 16:33	1
Total BTEX	0.0159	F2	0.00396		mg/Kg		07/22/21 09:30	07/22/21 16:33	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	149	S1+	70 - 130	07/22/21 09:30	07/22/21 16:33	1
1,4-Difluorobenzene (Surr)	82		70 - 130	07/22/21 09:30	07/22/21 16:33	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		07/22/21 14:47	07/26/21 02:48	1
Diesel Range Organics (Over C10-C28)	156		50.0		mg/Kg		07/22/21 14:47	07/26/21 02:48	1
Oil Range Organics (Over C28-C36)	145		50.0		mg/Kg		07/22/21 14:47	07/26/21 02:48	1
Total TPH	301		50.0		mg/Kg		07/22/21 14:47	07/26/21 02:48	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	106		70 - 130	07/22/21 14:47	07/26/21 02:48	1
o-Terphenyl	104		70 - 130	07/22/21 14:47	07/26/21 02:48	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	26.5		5.02		mg/Kg			07/23/21 23:22	1

Client Sample ID: H-2 (0-0.5')

Lab Sample ID: 880-4234-2

Date Collected: 07/21/21 00:00

Matrix: Solid

Date Received: 07/21/21 16:32

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/22/21 09:30	07/22/21 16:58	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/22/21 09:30	07/22/21 16:58	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/22/21 09:30	07/22/21 16:58	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		07/22/21 09:30	07/22/21 16:58	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/22/21 09:30	07/22/21 16:58	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		07/22/21 09:30	07/22/21 16:58	1
Total BTEX	<0.00399	U	0.00399		mg/Kg		07/22/21 09:30	07/22/21 16:58	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	135	S1+	70 - 130	07/22/21 09:30	07/22/21 16:58	1
1,4-Difluorobenzene (Surr)	103		70 - 130	07/22/21 09:30	07/22/21 16:58	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		07/22/21 14:47	07/26/21 03:09	1

Eurofins Xenco, Midland

Client Sample Results

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4234-1
SDG: Lea Co,NM

Client Sample ID: H-2 (0-0.5')

Lab Sample ID: 880-4234-2

Date Collected: 07/21/21 00:00

Matrix: Solid

Date Received: 07/21/21 16:32

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (Over C10-C28)	96.4		49.9		mg/Kg		07/22/21 14:47	07/26/21 03:09	1
Oil Range Organics (Over C28-C36)	86.7		49.9		mg/Kg		07/22/21 14:47	07/26/21 03:09	1
Total TPH	183		49.9		mg/Kg		07/22/21 14:47	07/26/21 03:09	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	95		70 - 130	07/22/21 14:47	07/26/21 03:09	1
o-Terphenyl	95		70 - 130	07/22/21 14:47	07/26/21 03:09	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	175		5.05		mg/Kg			07/23/21 23:27	1

Client Sample ID: H-3 (0-0.5')

Lab Sample ID: 880-4234-3

Date Collected: 07/21/21 00:00

Matrix: Solid

Date Received: 07/21/21 16:32

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/22/21 09:30	07/22/21 17:23	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/22/21 09:30	07/22/21 17:23	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/22/21 09:30	07/22/21 17:23	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		07/22/21 09:30	07/22/21 17:23	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/22/21 09:30	07/22/21 17:23	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		07/22/21 09:30	07/22/21 17:23	1
Total BTEX	<0.00400	U	0.00400		mg/Kg		07/22/21 09:30	07/22/21 17:23	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	125		70 - 130	07/22/21 09:30	07/22/21 17:23	1
1,4-Difluorobenzene (Surr)	103		70 - 130	07/22/21 09:30	07/22/21 17:23	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		07/22/21 14:47	07/26/21 03:30	1
Diesel Range Organics (Over C10-C28)	54.7		49.9		mg/Kg		07/22/21 14:47	07/26/21 03:30	1
Oil Range Organics (Over C28-C36)	67.3		49.9		mg/Kg		07/22/21 14:47	07/26/21 03:30	1
Total TPH	122		49.9		mg/Kg		07/22/21 14:47	07/26/21 03:30	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	109		70 - 130	07/22/21 14:47	07/26/21 03:30	1
o-Terphenyl	112		70 - 130	07/22/21 14:47	07/26/21 03:30	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	34.3		4.95		mg/Kg			07/23/21 23:33	1

Eurofins Xenco, Midland

Client Sample Results

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4234-1
SDG: Lea Co,NM

Client Sample ID: H-4 (0-0.5')

Lab Sample ID: 880-4234-4

Date Collected: 07/21/21 00:00

Matrix: Solid

Date Received: 07/21/21 16:32

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		07/22/21 09:30	07/22/21 17:49	1
Toluene	<0.00199	U	0.00199		mg/Kg		07/22/21 09:30	07/22/21 17:49	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		07/22/21 09:30	07/22/21 17:49	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		07/22/21 09:30	07/22/21 17:49	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		07/22/21 09:30	07/22/21 17:49	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		07/22/21 09:30	07/22/21 17:49	1
Total BTEX	<0.00398	U	0.00398		mg/Kg		07/22/21 09:30	07/22/21 17:49	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	123		70 - 130	07/22/21 09:30	07/22/21 17:49	1
1,4-Difluorobenzene (Surr)	100		70 - 130	07/22/21 09:30	07/22/21 17:49	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		07/22/21 14:47	07/26/21 03:50	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		07/22/21 14:47	07/26/21 03:50	1
Oil Range Organics (Over C28-C36)	57.2		49.9		mg/Kg		07/22/21 14:47	07/26/21 03:50	1
Total TPH	57.2		49.9		mg/Kg		07/22/21 14:47	07/26/21 03:50	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	103		70 - 130	07/22/21 14:47	07/26/21 03:50	1
o-Terphenyl	109		70 - 130	07/22/21 14:47	07/26/21 03:50	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	799		5.01		mg/Kg			07/23/21 23:49	1

Client Sample ID: H-5 (0-0.5')

Lab Sample ID: 880-4234-5

Date Collected: 07/21/21 00:00

Matrix: Solid

Date Received: 07/21/21 16:32

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		07/22/21 09:30	07/22/21 18:14	1
Toluene	<0.00198	U	0.00198		mg/Kg		07/22/21 09:30	07/22/21 18:14	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		07/22/21 09:30	07/22/21 18:14	1
m-Xylene & p-Xylene	<0.00397	U	0.00397		mg/Kg		07/22/21 09:30	07/22/21 18:14	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		07/22/21 09:30	07/22/21 18:14	1
Xylenes, Total	<0.00397	U	0.00397		mg/Kg		07/22/21 09:30	07/22/21 18:14	1
Total BTEX	<0.00397	U	0.00397		mg/Kg		07/22/21 09:30	07/22/21 18:14	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	123		70 - 130	07/22/21 09:30	07/22/21 18:14	1
1,4-Difluorobenzene (Surr)	100		70 - 130	07/22/21 09:30	07/22/21 18:14	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		07/22/21 14:47	07/26/21 04:11	1

Eurofins Xenco, Midland

Client Sample Results

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4234-1
SDG: Lea Co,NM

Client Sample ID: H-5 (0-0.5')

Lab Sample ID: 880-4234-5

Date Collected: 07/21/21 00:00

Matrix: Solid

Date Received: 07/21/21 16:32

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		07/22/21 14:47	07/26/21 04:11	1
Oil Range Organics (Over C28-C36)	55.0		50.0		mg/Kg		07/22/21 14:47	07/26/21 04:11	1
Total TPH	55.0		50.0		mg/Kg		07/22/21 14:47	07/26/21 04:11	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	106		70 - 130	07/22/21 14:47	07/26/21 04:11	1
o-Terphenyl	113		70 - 130	07/22/21 14:47	07/26/21 04:11	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	110		4.95		mg/Kg			07/23/21 23:54	1

Client Sample ID: H-6 (0-0.5')

Lab Sample ID: 880-4234-6

Date Collected: 07/21/21 00:00

Matrix: Solid

Date Received: 07/21/21 16:32

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		07/22/21 09:30	07/22/21 18:39	1
Toluene	<0.00199	U	0.00199		mg/Kg		07/22/21 09:30	07/22/21 18:39	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		07/22/21 09:30	07/22/21 18:39	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		07/22/21 09:30	07/22/21 18:39	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		07/22/21 09:30	07/22/21 18:39	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		07/22/21 09:30	07/22/21 18:39	1
Total BTEX	<0.00398	U	0.00398		mg/Kg		07/22/21 09:30	07/22/21 18:39	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	126		70 - 130	07/22/21 09:30	07/22/21 18:39	1
1,4-Difluorobenzene (Surr)	100		70 - 130	07/22/21 09:30	07/22/21 18:39	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		07/22/21 14:47	07/26/21 04:32	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		07/22/21 14:47	07/26/21 04:32	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/22/21 14:47	07/26/21 04:32	1
Total TPH	<50.0	U	50.0		mg/Kg		07/22/21 14:47	07/26/21 04:32	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	90		70 - 130	07/22/21 14:47	07/26/21 04:32	1
o-Terphenyl	96		70 - 130	07/22/21 14:47	07/26/21 04:32	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	57.1		5.00		mg/Kg			07/24/21 00:10	1

Eurofins Xenco, Midland

Client Sample Results

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4234-1
SDG: Lea Co,NM

Client Sample ID: H-7 (0-0.5')

Lab Sample ID: 880-4234-7

Date Collected: 07/21/21 00:00

Matrix: Solid

Date Received: 07/21/21 16:32

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/22/21 09:30	07/22/21 19:05	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/22/21 09:30	07/22/21 19:05	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/22/21 09:30	07/22/21 19:05	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		07/22/21 09:30	07/22/21 19:05	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/22/21 09:30	07/22/21 19:05	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		07/22/21 09:30	07/22/21 19:05	1
Total BTEX	<0.00401	U	0.00401		mg/Kg		07/22/21 09:30	07/22/21 19:05	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	121		70 - 130	07/22/21 09:30	07/22/21 19:05	1
1,4-Difluorobenzene (Surr)	99		70 - 130	07/22/21 09:30	07/22/21 19:05	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		07/22/21 14:47	07/26/21 04:53	1
Diesel Range Organics (Over C10-C28)	75.9		49.9		mg/Kg		07/22/21 14:47	07/26/21 04:53	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		07/22/21 14:47	07/26/21 04:53	1
Total TPH	75.9		49.9		mg/Kg		07/22/21 14:47	07/26/21 04:53	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	106		70 - 130	07/22/21 14:47	07/26/21 04:53	1
o-Terphenyl	110		70 - 130	07/22/21 14:47	07/26/21 04:53	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	121		4.98		mg/Kg			07/24/21 00:16	1

Client Sample ID: H-8 (0-0.5')

Lab Sample ID: 880-4234-8

Date Collected: 07/21/21 00:00

Matrix: Solid

Date Received: 07/21/21 16:32

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		07/22/21 09:30	07/22/21 19:30	1
Toluene	<0.00199	U	0.00199		mg/Kg		07/22/21 09:30	07/22/21 19:30	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		07/22/21 09:30	07/22/21 19:30	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		07/22/21 09:30	07/22/21 19:30	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		07/22/21 09:30	07/22/21 19:30	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		07/22/21 09:30	07/22/21 19:30	1
Total BTEX	<0.00398	U	0.00398		mg/Kg		07/22/21 09:30	07/22/21 19:30	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	113		70 - 130	07/22/21 09:30	07/22/21 19:30	1
1,4-Difluorobenzene (Surr)	89		70 - 130	07/22/21 09:30	07/22/21 19:30	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		07/22/21 14:47	07/26/21 05:14	1

Eurofins Xenco, Midland

Client Sample Results

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4234-1
SDG: Lea Co,NM

Client Sample ID: H-8 (0-0.5')

Lab Sample ID: 880-4234-8

Date Collected: 07/21/21 00:00

Matrix: Solid

Date Received: 07/21/21 16:32

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		07/22/21 14:47	07/26/21 05:14	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/22/21 14:47	07/26/21 05:14	1
Total TPH	<50.0	U	50.0		mg/Kg		07/22/21 14:47	07/26/21 05:14	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	89		70 - 130				07/22/21 14:47	07/26/21 05:14	1
o-Terphenyl	94		70 - 130				07/22/21 14:47	07/26/21 05:14	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	35.3		4.99		mg/Kg			07/24/21 00:21	1

Client Sample ID: H-9 (0-0.5')

Lab Sample ID: 880-4234-9

Date Collected: 07/21/21 00:00

Matrix: Solid

Date Received: 07/21/21 16:32

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		07/22/21 09:30	07/22/21 19:56	1
Toluene	<0.00201	U	0.00201		mg/Kg		07/22/21 09:30	07/22/21 19:56	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		07/22/21 09:30	07/22/21 19:56	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		07/22/21 09:30	07/22/21 19:56	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		07/22/21 09:30	07/22/21 19:56	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		07/22/21 09:30	07/22/21 19:56	1
Total BTEX	<0.00402	U	0.00402		mg/Kg		07/22/21 09:30	07/22/21 19:56	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	122		70 - 130				07/22/21 09:30	07/22/21 19:56	1
1,4-Difluorobenzene (Surr)	102		70 - 130				07/22/21 09:30	07/22/21 19:56	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		07/22/21 14:47	07/26/21 05:35	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		07/22/21 14:47	07/26/21 05:35	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/22/21 14:47	07/26/21 05:35	1
Total TPH	<50.0	U	50.0		mg/Kg		07/22/21 14:47	07/26/21 05:35	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	109		70 - 130				07/22/21 14:47	07/26/21 05:35	1
o-Terphenyl	111		70 - 130				07/22/21 14:47	07/26/21 05:35	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	73.4		5.04		mg/Kg			07/24/21 00:26	1

Eurofins Xenco, Midland

Surrogate Summary

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4234-1
SDG: Lea Co,NM

Method: 8021B - Volatile Organic Compounds (GC)

Matrix: Solid

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)	
Lab Sample ID	Client Sample ID	BFB1 (70-130)	DFBZ1 (70-130)
880-4234-1	H-1 (0-0.5')	149 S1+	82
880-4234-1 MS	H-1 (0-0.5')	121	100
880-4234-1 MSD	H-1 (0-0.5')	132 S1+	0 S1-
880-4234-2	H-2 (0-0.5')	135 S1+	103
880-4234-3	H-3 (0-0.5')	125	103
880-4234-4	H-4 (0-0.5')	123	100
880-4234-5	H-5 (0-0.5')	123	100
880-4234-6	H-6 (0-0.5')	126	100
880-4234-7	H-7 (0-0.5')	121	99
880-4234-8	H-8 (0-0.5')	113	89
880-4234-9	H-9 (0-0.5')	122	102
LCS 880-5515/1-A	Lab Control Sample	117	105
LCSD 880-5515/2-A	Lab Control Sample Dup	112	99
MB 880-5515/5-A	Method Blank	81	82
Surrogate Legend			
BFB = 4-Bromofluorobenzene (Surr)			
DFBZ = 1,4-Difluorobenzene (Surr)			

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Matrix: Solid

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)	
Lab Sample ID	Client Sample ID	1CO1 (70-130)	OTPH1 (70-130)
880-4234-1	H-1 (0-0.5')	106	104
880-4234-2	H-2 (0-0.5')	95	95
880-4234-3	H-3 (0-0.5')	109	112
880-4234-4	H-4 (0-0.5')	103	109
880-4234-5	H-5 (0-0.5')	106	113
880-4234-6	H-6 (0-0.5')	90	96
880-4234-7	H-7 (0-0.5')	106	110
880-4234-8	H-8 (0-0.5')	89	94
880-4234-9	H-9 (0-0.5')	109	111
LCS 880-5556/2-A	Lab Control Sample	122	119
LCSD 880-5556/3-A	Lab Control Sample Dup	106	102
MB 880-5556/1-A	Method Blank	113	124
Surrogate Legend			
1CO = 1-Chlorooctane			
OTPH = o-Terphenyl			

Eurofins Xenco, Midland

QC Sample Results

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4234-1
SDG: Lea Co,NM

Method: 8021B - Volatile Organic Compounds (GC)

Lab Sample ID: MB 880-5515/5-A

Matrix: Solid

Analysis Batch: 5530

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 5515

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/22/21 09:30	07/22/21 16:08	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/22/21 09:30	07/22/21 16:08	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/22/21 09:30	07/22/21 16:08	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		07/22/21 09:30	07/22/21 16:08	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/22/21 09:30	07/22/21 16:08	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		07/22/21 09:30	07/22/21 16:08	1
Total BTEX	<0.00400	U	0.00400		mg/Kg		07/22/21 09:30	07/22/21 16:08	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	81		70 - 130	07/22/21 09:30	07/22/21 16:08	1
1,4-Difluorobenzene (Surr)	82		70 - 130	07/22/21 09:30	07/22/21 16:08	1

Lab Sample ID: LCS 880-5515/1-A

Matrix: Solid

Analysis Batch: 5530

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 5515

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Benzene	0.100	0.1086		mg/Kg		109	70 - 130
Toluene	0.100	0.09871		mg/Kg		99	70 - 130
Ethylbenzene	0.100	0.1179		mg/Kg		118	70 - 130
m-Xylene & p-Xylene	0.200	0.2056		mg/Kg		103	70 - 130
o-Xylene	0.100	0.1026		mg/Kg		103	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	117		70 - 130
1,4-Difluorobenzene (Surr)	105		70 - 130

Lab Sample ID: LCSD 880-5515/2-A

Matrix: Solid

Analysis Batch: 5530

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 5515

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	Limit
Benzene	0.100	0.1018		mg/Kg		102	70 - 130	6	35
Toluene	0.100	0.09315		mg/Kg		93	70 - 130	6	35
Ethylbenzene	0.100	0.1110		mg/Kg		111	70 - 130	6	35
m-Xylene & p-Xylene	0.200	0.1958		mg/Kg		98	70 - 130	5	35
o-Xylene	0.100	0.09852		mg/Kg		99	70 - 130	4	35

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	112		70 - 130
1,4-Difluorobenzene (Surr)	99		70 - 130

Lab Sample ID: 880-4234-1 MS

Matrix: Solid

Analysis Batch: 5530

Client Sample ID: H-1 (0-0.5')

Prep Type: Total/NA

Prep Batch: 5515

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Benzene	<0.00198	U	0.0996	0.08531		mg/Kg		86	70 - 130

Eurofins Xenco, Midland

QC Sample Results

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4234-1
SDG: Lea Co,NM

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: 880-4234-1 MS

Matrix: Solid

Analysis Batch: 5530

Client Sample ID: H-1 (0-0.5')

Prep Type: Total/NA

Prep Batch: 5515

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Toluene	<0.00198	U	0.0996	0.08328		mg/Kg		82	70 - 130
Ethylbenzene	<0.00198	U	0.0996	0.08956		mg/Kg		90	70 - 130
m-Xylene & p-Xylene	0.0126		0.199	0.1673		mg/Kg		78	70 - 130
o-Xylene	0.00329		0.0996	0.08467		mg/Kg		82	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	121		70 - 130
1,4-Difluorobenzene (Surr)	100		70 - 130

Lab Sample ID: 880-4234-1 MSD

Matrix: Solid

Analysis Batch: 5530

Client Sample ID: H-1 (0-0.5')

Prep Type: Total/NA

Prep Batch: 5515

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Benzene	<0.00198	U	0.0990	0.1062		mg/Kg		107	70 - 130	22	35
Toluene	<0.00198	U	0.0990	0.09799		mg/Kg		98	70 - 130	16	35
Ethylbenzene	<0.00198	U	0.0990	0.1194		mg/Kg		121	70 - 130	29	35
m-Xylene & p-Xylene	0.0126		0.198	0.2045		mg/Kg		97	70 - 130	20	35
o-Xylene	0.00329		0.0990	0.1070		mg/Kg		105	70 - 130	23	35

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	132	S1+	70 - 130
1,4-Difluorobenzene (Surr)	0	S1-	70 - 130

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Lab Sample ID: MB 880-5556/1-A

Matrix: Solid

Analysis Batch: 5631

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 5556

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		07/22/21 14:47	07/25/21 20:54	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		07/22/21 14:47	07/25/21 20:54	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/22/21 14:47	07/25/21 20:54	1
Total TPH	<50.0	U	50.0		mg/Kg		07/22/21 14:47	07/25/21 20:54	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	113		70 - 130	07/22/21 14:47	07/25/21 20:54	1
o-Terphenyl	124		70 - 130	07/22/21 14:47	07/25/21 20:54	1

Lab Sample ID: LCS 880-5556/2-A

Matrix: Solid

Analysis Batch: 5631

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 5556

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Gasoline Range Organics (GRO)-C6-C10	1000	1028		mg/Kg		103	70 - 130

Eurofins Xenco, Midland

QC Sample Results

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4234-1
SDG: Lea Co,NM

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCS 880-5556/2-A

Matrix: Solid

Analysis Batch: 5631

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 5556

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Diesel Range Organics (Over C10-C28)	1000	1149		mg/Kg		115	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1-Chlorooctane	122		70 - 130
o-Terphenyl	119		70 - 130

Lab Sample ID: LCSD 880-5556/3-A

Matrix: Solid

Analysis Batch: 5631

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 5556

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	1000	903.9		mg/Kg		90	70 - 130	13	20
Diesel Range Organics (Over C10-C28)	1000	993.8		mg/Kg		99	70 - 130	14	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1-Chlorooctane	106		70 - 130
o-Terphenyl	102		70 - 130

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 880-5541/1-A

Matrix: Solid

Analysis Batch: 5590

Client Sample ID: Method Blank

Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<5.00	U	5.00		mg/Kg			07/23/21 22:01	1

Lab Sample ID: LCS 880-5541/2-A

Matrix: Solid

Analysis Batch: 5590

Client Sample ID: Lab Control Sample

Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Chloride	250	251.6		mg/Kg		101	90 - 110

Lab Sample ID: LCSD 880-5541/3-A

Matrix: Solid

Analysis Batch: 5590

Client Sample ID: Lab Control Sample Dup

Prep Type: Soluble

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Chloride	250	251.9		mg/Kg		101	90 - 110	0	20

Lab Sample ID: 880-4234-3 MS

Matrix: Solid

Analysis Batch: 5590

Client Sample ID: H-3 (0-0.5')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Chloride	34.3		248	291.2		mg/Kg		104	90 - 110

Eurofins Xenco, Midland

QC Sample Results

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4234-1
SDG: Lea Co,NM

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: 880-4234-3 MSD

Matrix: Solid

Analysis Batch: 5590

Client Sample ID: H-3 (0-0.5')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Chloride	34.3		248	290.9		mg/Kg		104	90 - 110	0	20

Eurofins Xenco, Midland

QC Association Summary

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4234-1
SDG: Lea Co,NM

GC VOA

Prep Batch: 5515

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-4234-1	H-1 (0-0.5')	Total/NA	Solid	5035	
880-4234-2	H-2 (0-0.5')	Total/NA	Solid	5035	
880-4234-3	H-3 (0-0.5')	Total/NA	Solid	5035	
880-4234-4	H-4 (0-0.5')	Total/NA	Solid	5035	
880-4234-5	H-5 (0-0.5')	Total/NA	Solid	5035	
880-4234-6	H-6 (0-0.5')	Total/NA	Solid	5035	
880-4234-7	H-7 (0-0.5')	Total/NA	Solid	5035	
880-4234-8	H-8 (0-0.5')	Total/NA	Solid	5035	
880-4234-9	H-9 (0-0.5')	Total/NA	Solid	5035	
MB 880-5515/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-5515/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-5515/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
880-4234-1 MS	H-1 (0-0.5')	Total/NA	Solid	5035	
880-4234-1 MSD	H-1 (0-0.5')	Total/NA	Solid	5035	

Analysis Batch: 5530

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-4234-1	H-1 (0-0.5')	Total/NA	Solid	8021B	5515
880-4234-2	H-2 (0-0.5')	Total/NA	Solid	8021B	5515
880-4234-3	H-3 (0-0.5')	Total/NA	Solid	8021B	5515
880-4234-4	H-4 (0-0.5')	Total/NA	Solid	8021B	5515
880-4234-5	H-5 (0-0.5')	Total/NA	Solid	8021B	5515
880-4234-6	H-6 (0-0.5')	Total/NA	Solid	8021B	5515
880-4234-7	H-7 (0-0.5')	Total/NA	Solid	8021B	5515
880-4234-8	H-8 (0-0.5')	Total/NA	Solid	8021B	5515
880-4234-9	H-9 (0-0.5')	Total/NA	Solid	8021B	5515
MB 880-5515/5-A	Method Blank	Total/NA	Solid	8021B	5515
LCS 880-5515/1-A	Lab Control Sample	Total/NA	Solid	8021B	5515
LCSD 880-5515/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	5515
880-4234-1 MS	H-1 (0-0.5')	Total/NA	Solid	8021B	5515
880-4234-1 MSD	H-1 (0-0.5')	Total/NA	Solid	8021B	5515

GC Semi VOA

Prep Batch: 5556

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-4234-1	H-1 (0-0.5')	Total/NA	Solid	8015NM Prep	
880-4234-2	H-2 (0-0.5')	Total/NA	Solid	8015NM Prep	
880-4234-3	H-3 (0-0.5')	Total/NA	Solid	8015NM Prep	
880-4234-4	H-4 (0-0.5')	Total/NA	Solid	8015NM Prep	
880-4234-5	H-5 (0-0.5')	Total/NA	Solid	8015NM Prep	
880-4234-6	H-6 (0-0.5')	Total/NA	Solid	8015NM Prep	
880-4234-7	H-7 (0-0.5')	Total/NA	Solid	8015NM Prep	
880-4234-8	H-8 (0-0.5')	Total/NA	Solid	8015NM Prep	
880-4234-9	H-9 (0-0.5')	Total/NA	Solid	8015NM Prep	
MB 880-5556/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-5556/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-5556/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	

Eurofins Xenco, Midland

QC Association Summary

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4234-1
SDG: Lea Co,NM

GC Semi VOA

Analysis Batch: 5631

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-4234-1	H-1 (0-0.5')	Total/NA	Solid	8015B NM	5556
880-4234-2	H-2 (0-0.5')	Total/NA	Solid	8015B NM	5556
880-4234-3	H-3 (0-0.5')	Total/NA	Solid	8015B NM	5556
880-4234-4	H-4 (0-0.5')	Total/NA	Solid	8015B NM	5556
880-4234-5	H-5 (0-0.5')	Total/NA	Solid	8015B NM	5556
880-4234-6	H-6 (0-0.5')	Total/NA	Solid	8015B NM	5556
880-4234-7	H-7 (0-0.5')	Total/NA	Solid	8015B NM	5556
880-4234-8	H-8 (0-0.5')	Total/NA	Solid	8015B NM	5556
880-4234-9	H-9 (0-0.5')	Total/NA	Solid	8015B NM	5556
MB 880-5556/1-A	Method Blank	Total/NA	Solid	8015B NM	5556
LCS 880-5556/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	5556
LCSD 880-5556/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	5556

HPLC/IC

Leach Batch: 5541

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-4234-1	H-1 (0-0.5')	Soluble	Solid	DI Leach	
880-4234-2	H-2 (0-0.5')	Soluble	Solid	DI Leach	
880-4234-3	H-3 (0-0.5')	Soluble	Solid	DI Leach	
880-4234-4	H-4 (0-0.5')	Soluble	Solid	DI Leach	
880-4234-5	H-5 (0-0.5')	Soluble	Solid	DI Leach	
880-4234-6	H-6 (0-0.5')	Soluble	Solid	DI Leach	
880-4234-7	H-7 (0-0.5')	Soluble	Solid	DI Leach	
880-4234-8	H-8 (0-0.5')	Soluble	Solid	DI Leach	
880-4234-9	H-9 (0-0.5')	Soluble	Solid	DI Leach	
MB 880-5541/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-5541/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-5541/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
880-4234-3 MS	H-3 (0-0.5')	Soluble	Solid	DI Leach	
880-4234-3 MSD	H-3 (0-0.5')	Soluble	Solid	DI Leach	

Analysis Batch: 5590

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-4234-1	H-1 (0-0.5')	Soluble	Solid	300.0	5541
880-4234-2	H-2 (0-0.5')	Soluble	Solid	300.0	5541
880-4234-3	H-3 (0-0.5')	Soluble	Solid	300.0	5541
880-4234-4	H-4 (0-0.5')	Soluble	Solid	300.0	5541
880-4234-5	H-5 (0-0.5')	Soluble	Solid	300.0	5541
880-4234-6	H-6 (0-0.5')	Soluble	Solid	300.0	5541
880-4234-7	H-7 (0-0.5')	Soluble	Solid	300.0	5541
880-4234-8	H-8 (0-0.5')	Soluble	Solid	300.0	5541
880-4234-9	H-9 (0-0.5')	Soluble	Solid	300.0	5541
MB 880-5541/1-A	Method Blank	Soluble	Solid	300.0	5541
LCS 880-5541/2-A	Lab Control Sample	Soluble	Solid	300.0	5541
LCSD 880-5541/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	5541
880-4234-3 MS	H-3 (0-0.5')	Soluble	Solid	300.0	5541
880-4234-3 MSD	H-3 (0-0.5')	Soluble	Solid	300.0	5541

Eurofins Xenco, Midland

Lab Chronicle

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4234-1
SDG: Lea Co,NM

Client Sample ID: H-1 (0-0.5')

Date Collected: 07/21/21 00:00

Date Received: 07/21/21 16:32

Lab Sample ID: 880-4234-1

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	5515	07/22/21 09:30	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	5530	07/22/21 16:33	KL	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	5556	07/22/21 14:47	DM	XEN MID
Total/NA	Analysis	8015B NM		1			5631	07/26/21 02:48	AJ	XEN MID
Soluble	Leach	DI Leach			4.98 g	50 mL	5541	07/22/21 12:15	CH	XEN MID
Soluble	Analysis	300.0		1			5590	07/23/21 23:22	SC	XEN MID

Client Sample ID: H-2 (0-0.5')

Date Collected: 07/21/21 00:00

Date Received: 07/21/21 16:32

Lab Sample ID: 880-4234-2

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	5515	07/22/21 09:30	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	5530	07/22/21 16:58	KL	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	5556	07/22/21 14:47	DM	XEN MID
Total/NA	Analysis	8015B NM		1			5631	07/26/21 03:09	AJ	XEN MID
Soluble	Leach	DI Leach			4.95 g	50 mL	5541	07/22/21 12:15	CH	XEN MID
Soluble	Analysis	300.0		1			5590	07/23/21 23:27	SC	XEN MID

Client Sample ID: H-3 (0-0.5')

Date Collected: 07/21/21 00:00

Date Received: 07/21/21 16:32

Lab Sample ID: 880-4234-3

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	5515	07/22/21 09:30	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	5530	07/22/21 17:23	KL	XEN MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	5556	07/22/21 14:47	DM	XEN MID
Total/NA	Analysis	8015B NM		1			5631	07/26/21 03:30	AJ	XEN MID
Soluble	Leach	DI Leach			5.05 g	50 mL	5541	07/22/21 12:15	CH	XEN MID
Soluble	Analysis	300.0		1			5590	07/23/21 23:33	SC	XEN MID

Client Sample ID: H-4 (0-0.5')

Date Collected: 07/21/21 00:00

Date Received: 07/21/21 16:32

Lab Sample ID: 880-4234-4

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	5515	07/22/21 09:30	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	5530	07/22/21 17:49	KL	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	5556	07/22/21 14:47	DM	XEN MID
Total/NA	Analysis	8015B NM		1			5631	07/26/21 03:50	AJ	XEN MID
Soluble	Leach	DI Leach			4.99 g	50 mL	5541	07/22/21 12:15	CH	XEN MID
Soluble	Analysis	300.0		1			5590	07/23/21 23:49	SC	XEN MID

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Lab Chronicle

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4234-1
SDG: Lea Co,NM

Client Sample ID: H-5 (0-0.5')

Date Collected: 07/21/21 00:00

Date Received: 07/21/21 16:32

Lab Sample ID: 880-4234-5

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.04 g	5 mL	5515	07/22/21 09:30	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	5530	07/22/21 18:14	KL	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	5556	07/22/21 14:47	DM	XEN MID
Total/NA	Analysis	8015B NM		1			5631	07/26/21 04:11	AJ	XEN MID
Soluble	Leach	DI Leach			5.05 g	50 mL	5541	07/22/21 12:15	CH	XEN MID
Soluble	Analysis	300.0		1			5590	07/23/21 23:54	SC	XEN MID

Client Sample ID: H-6 (0-0.5')

Date Collected: 07/21/21 00:00

Date Received: 07/21/21 16:32

Lab Sample ID: 880-4234-6

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	5515	07/22/21 09:30	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	5530	07/22/21 18:39	KL	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	5556	07/22/21 14:47	DM	XEN MID
Total/NA	Analysis	8015B NM		1			5631	07/26/21 04:32	AJ	XEN MID
Soluble	Leach	DI Leach			5 g	50 mL	5541	07/22/21 12:15	CH	XEN MID
Soluble	Analysis	300.0		1			5590	07/24/21 00:10	SC	XEN MID

Client Sample ID: H-7 (0-0.5')

Date Collected: 07/21/21 00:00

Date Received: 07/21/21 16:32

Lab Sample ID: 880-4234-7

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	5515	07/22/21 09:30	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	5530	07/22/21 19:05	KL	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	5556	07/22/21 14:47	DM	XEN MID
Total/NA	Analysis	8015B NM		1			5631	07/26/21 04:53	AJ	XEN MID
Soluble	Leach	DI Leach			5.02 g	50 mL	5541	07/22/21 12:15	CH	XEN MID
Soluble	Analysis	300.0		1			5590	07/24/21 00:16	SC	XEN MID

Client Sample ID: H-8 (0-0.5')

Date Collected: 07/21/21 00:00

Date Received: 07/21/21 16:32

Lab Sample ID: 880-4234-8

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	5515	07/22/21 09:30	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	5530	07/22/21 19:30	KL	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	5556	07/22/21 14:47	DM	XEN MID
Total/NA	Analysis	8015B NM		1			5631	07/26/21 05:14	AJ	XEN MID
Soluble	Leach	DI Leach			5.01 g	50 mL	5541	07/22/21 12:15	CH	XEN MID
Soluble	Analysis	300.0		1			5590	07/24/21 00:21	SC	XEN MID

Eurofins Xenco, Midland

Lab Chronicle

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4234-1
SDG: Lea Co,NM

Client Sample ID: H-9 (0-0.5')**Lab Sample ID: 880-4234-9****Date Collected: 07/21/21 00:00****Matrix: Solid****Date Received: 07/21/21 16:32**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	5515	07/22/21 09:30	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	5530	07/22/21 19:56	KL	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	5556	07/22/21 14:47	DM	XEN MID
Total/NA	Analysis	8015B NM		1			5631	07/26/21 05:35	AJ	XEN MID
Soluble	Leach	DI Leach			4.96 g	50 mL	5541	07/22/21 12:15	CH	XEN MID
Soluble	Analysis	300.0		1			5590	07/24/21 00:26	SC	XEN MID

Laboratory References:

XEN MID = Eurofins Xenco, Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440

Accreditation/Certification Summary

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4234-1
SDG: Lea Co,NM

Laboratory: Eurofins Xenco, Midland

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
Texas	NELAP	T104704400-20-21	06-30-22

The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.

Analysis Method	Prep Method	Matrix	Analyte
8015B NM	8015NM Prep	Solid	Total TPH
8021B	5035	Solid	Total BTEX

Eurofins Xenco, Midland

Method Summary

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4234-1
SDG: Lea Co,NM

Method	Method Description	Protocol	Laboratory
8021B	Volatile Organic Compounds (GC)	SW846	XEN MID
8015B NM	Diesel Range Organics (DRO) (GC)	SW846	XEN MID
300.0	Anions, Ion Chromatography	MCAWW	XEN MID
5035	Closed System Purge and Trap	SW846	XEN MID
8015NM Prep	Microextraction	SW846	XEN MID
DI Leach	Deionized Water Leaching Procedure	ASTM	XEN MID

Protocol References:

ASTM = ASTM International

MCAWW = "Methods For Chemical Analysis Of Water And Wastes", EPA-600/4-79-020, March 1983 And Subsequent Revisions.

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

XEN MID = Eurofins Xenco, Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440

Eurofins Xenco, Midland

Sample Summary

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4234-1
SDG: Lea Co,NM

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
880-4234-1	H-1 (0-0.5')	Solid	07/21/21 00:00	07/21/21 16:32
880-4234-2	H-2 (0-0.5')	Solid	07/21/21 00:00	07/21/21 16:32
880-4234-3	H-3 (0-0.5')	Solid	07/21/21 00:00	07/21/21 16:32
880-4234-4	H-4 (0-0.5')	Solid	07/21/21 00:00	07/21/21 16:32
880-4234-5	H-5 (0-0.5')	Solid	07/21/21 00:00	07/21/21 16:32
880-4234-6	H-6 (0-0.5')	Solid	07/21/21 00:00	07/21/21 16:32
880-4234-7	H-7 (0-0.5')	Solid	07/21/21 00:00	07/21/21 16:32
880-4234-8	H-8 (0-0.5')	Solid	07/21/21 00:00	07/21/21 16:32
880-4234-9	H-9 (0-0.5')	Solid	07/21/21 00:00	07/21/21 16:32



880-4234 Chain of Custody

Work Order No:

4234

Page 1 of 1

Project Manager	Mike Carmona	Bill to: (if different)	Todd Wells
Company Name	NTG Environmental	Company Name	EOG Resources
Address	701 Tradewinds Blvd	Address	5509 Champions Dr
City, State ZIP	Midland, TX 79706	City, State ZIP	Midland TX 79706
Phone	432-813-0263	Email	Todd Wells@eogresources

Work Order Comments	
Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐	
State of Project:	
Reporting Level II ☐ Level III ☐ PST/UST ☐ RRP ☐ Level IV ☐	
Deliverables EDD ☐ ADAPT ☐ Other	

Project Name	Convoy Central CTB	Turn Around	☐ Routine ☒ Rush	Pres. Code		ANALYSIS REQUEST												Preservative Codes	
Project Number	214411																	None NO	DI Water H ₂ O
Project Location	Lea Co. NM	Due Date	72 Hrs															Cool Cool	MeOH Me
Sampler's Name:	ES	TAT starts the day received by the lab. If received by 4:30pm																HCL HC	HNO ₃ HN
PO #:																		H ₂ SO ₄ H ₂	NaOH Na
SAMPLE RECEIPT		Temp Blank	Yes ☒ No ☐	Thermometer ID	Yes ☒ No ☐													H ₃ PO ₄ HP	
Received Intact	Yes ☒ No ☐	Correction Factor	Yes ☒ No ☐	Temperature Reading	Yes ☒ No ☐													NaHSO ₄ NABIS	
Cooler Custody Seals	Yes ☒ No ☐	Corrected Temperature	Yes ☒ No ☐															Na ₂ S ₂ O ₃ NaSO ₃	
Sample Custody Seals	Yes ☒ No ☐																	Zn Acetate+NaOH Zn	
Total Containers																		NaOH+Ascorbic Acid SAPC	

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	TPH										Sample Comments		
H-1 (0-0.5')	7/21/2021	-	X		G	1	X	X	X	X									
H-2 (0-0.5')	7/21/2021	-	X		G	1	X	X	X	X									
H-3 (0-0.5')	7/21/2021	-	X		G	1	X	X	X	X									
H-4 (0-0.5')	7/21/2021	-	X		G	1	X	X	X	X									
H-5 (0-0.5')	7/21/2021	-	X		G	1	X	X	X	X									
H-6 (0-0.5')	7/21/2021	-	X		G	1	X	X	X	X									
H-7 (0-0.5')	7/21/2021	-	X		G	1	X	X	X	X									
H-8 (0-0.5')	7/21/2021	-	X		G	1	X	X	X	X									
H-9 (0-0.5')	7/21/2021	-	X		G	1	X	X	X	X									

Additional Comments:

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Xenco. A minimum charge of \$85.00 will be applied to each project, and a charge of \$5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

Relinquished by (Signature)	Received by (Signature)	Date/Time	Relinquished by (Signature)	Received by (Signature)	Date/Time
1 <i>[Signature]</i>	2 <i>[Signature]</i>	7/21/21	3 <i>[Signature]</i>	4 <i>[Signature]</i>	
5			6		

Login Sample Receipt Checklist

Client: NT Global

Job Number: 880-4234-1

SDG Number: Lea Co,NM

Login Number: 4234

List Number: 1

Creator: Teel, Brianna

List Source: Eurofins Xenco, Midland

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	N/A	
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	False	No times on COC, logged in per container labels.
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	N/A	



Environment Testing America

ANALYTICAL REPORT

Eurofins Xenco, Midland
1211 W. Florida Ave
Midland, TX 79701
Tel: (432)704-5440

Laboratory Job ID: 880-4958-1

Laboratory Sample Delivery Group: Lea Co, NM
Client Project/Site: Convoy Central CTB

For:

NT Global
701 Tradewinds Blvd
Midland, Texas 79706

Attn: Mike Carmona

A handwritten signature in black ink that reads "Jessica Kramer".

Authorized for release by:
8/12/2021 1:09:47 PM

Jessica Kramer, Project Manager
(432)704-5440
jessica.kramer@eurofinset.com

LINKS

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This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.

Client: NT Global
Project/Site: Convoy Central CTB

Laboratory Job ID: 880-4958-1
SDG: Lea Co, NM

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Definitions/Glossary

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4958-1
SDG: Lea Co, NM

Qualifiers

GC VOA

Qualifier	Qualifier Description
F1	MS and/or MSD recovery exceeds control limits.
S1+	Surrogate recovery exceeds control limits, high biased.
U	Indicates the analyte was analyzed for but not detected.

GC Semi VOA

Qualifier	Qualifier Description
U	Indicates the analyte was analyzed for but not detected.

HPLC/IC

Qualifier	Qualifier Description
U	Indicates the analyte was analyzed for but not detected.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
□	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Case Narrative

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4958-1
SDG: Lea Co, NM

Job ID: 880-4958-1

Laboratory: Eurofins Xenco, Midland

Narrative

Job Narrative
880-4958-1

Receipt

The samples were received on 8/10/2021 2:45 PM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 4.6°C

GC VOA

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

GC Semi VOA

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

HPLC/IC

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Client Sample Results

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4958-1
SDG: Lea Co, NM

Client Sample ID: CS-1 (2')

Lab Sample ID: 880-4958-1

Date Collected: 08/10/21 00:00

Matrix: Solid

Date Received: 08/10/21 14:45

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U F1	0.00198		mg/Kg		08/10/21 15:10	08/11/21 00:27	1
Toluene	<0.00198	U F1	0.00198		mg/Kg		08/10/21 15:10	08/11/21 00:27	1
Ethylbenzene	<0.00198	U F1	0.00198		mg/Kg		08/10/21 15:10	08/11/21 00:27	1
m-Xylene & p-Xylene	<0.00397	U F1	0.00397		mg/Kg		08/10/21 15:10	08/11/21 00:27	1
o-Xylene	<0.00198	U F1	0.00198		mg/Kg		08/10/21 15:10	08/11/21 00:27	1
Xylenes, Total	<0.00397	U F1	0.00397		mg/Kg		08/10/21 15:10	08/11/21 00:27	1
Total BTEX	<0.00397	U F1	0.00397		mg/Kg		08/10/21 15:10	08/11/21 00:27	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	104		70 - 130	08/10/21 15:10	08/11/21 00:27	1
1,4-Difluorobenzene (Surr)	95		70 - 130	08/10/21 15:10	08/11/21 00:27	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		08/11/21 08:22	08/11/21 12:09	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		08/11/21 08:22	08/11/21 12:09	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		08/11/21 08:22	08/11/21 12:09	1
Total TPH	<50.0	U	50.0		mg/Kg		08/11/21 08:22	08/11/21 12:09	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	104		70 - 130	08/11/21 08:22	08/11/21 12:09	1
o-Terphenyl	105		70 - 130	08/11/21 08:22	08/11/21 12:09	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	17.2		4.95		mg/Kg			08/11/21 15:08	1

Client Sample ID: CS-2 (2')

Lab Sample ID: 880-4958-2

Date Collected: 08/10/21 00:00

Matrix: Solid

Date Received: 08/10/21 14:45

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		08/10/21 15:10	08/11/21 00:47	1
Toluene	<0.00200	U	0.00200		mg/Kg		08/10/21 15:10	08/11/21 00:47	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		08/10/21 15:10	08/11/21 00:47	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		08/10/21 15:10	08/11/21 00:47	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		08/10/21 15:10	08/11/21 00:47	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		08/10/21 15:10	08/11/21 00:47	1
Total BTEX	<0.00400	U	0.00400		mg/Kg		08/10/21 15:10	08/11/21 00:47	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	117		70 - 130	08/10/21 15:10	08/11/21 00:47	1
1,4-Difluorobenzene (Surr)	90		70 - 130	08/10/21 15:10	08/11/21 00:47	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		08/11/21 08:22	08/11/21 13:12	1

Eurofins Xenco, Midland

Client Sample Results

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4958-1
SDG: Lea Co, NM

Client Sample ID: CS-2 (2')

Lab Sample ID: 880-4958-2

Date Collected: 08/10/21 00:00

Matrix: Solid

Date Received: 08/10/21 14:45

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		08/11/21 08:22	08/11/21 13:12	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		08/11/21 08:22	08/11/21 13:12	1
Total TPH	<49.9	U	49.9		mg/Kg		08/11/21 08:22	08/11/21 13:12	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	81		70 - 130				08/11/21 08:22	08/11/21 13:12	1
o-Terphenyl	81		70 - 130				08/11/21 08:22	08/11/21 13:12	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	16.3		5.00		mg/Kg			08/11/21 15:14	1

Client Sample ID: CS-3 (2')

Lab Sample ID: 880-4958-3

Date Collected: 08/10/21 00:00

Matrix: Solid

Date Received: 08/10/21 14:45

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		08/10/21 15:10	08/11/21 01:08	1
Toluene	<0.00199	U	0.00199		mg/Kg		08/10/21 15:10	08/11/21 01:08	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		08/10/21 15:10	08/11/21 01:08	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		08/10/21 15:10	08/11/21 01:08	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		08/10/21 15:10	08/11/21 01:08	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		08/10/21 15:10	08/11/21 01:08	1
Total BTEX	<0.00398	U	0.00398		mg/Kg		08/10/21 15:10	08/11/21 01:08	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	103		70 - 130				08/10/21 15:10	08/11/21 01:08	1
1,4-Difluorobenzene (Surr)	75		70 - 130				08/10/21 15:10	08/11/21 01:08	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		08/11/21 08:22	08/11/21 13:34	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		08/11/21 08:22	08/11/21 13:34	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		08/11/21 08:22	08/11/21 13:34	1
Total TPH	<49.8	U	49.8		mg/Kg		08/11/21 08:22	08/11/21 13:34	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	87		70 - 130				08/11/21 08:22	08/11/21 13:34	1
o-Terphenyl	90		70 - 130				08/11/21 08:22	08/11/21 13:34	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	18.7		5.01		mg/Kg			08/11/21 15:19	1

Eurofins Xenco, Midland

Client Sample Results

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4958-1
SDG: Lea Co, NM

Client Sample ID: CS-4 (2')

Lab Sample ID: 880-4958-4

Date Collected: 08/10/21 00:00

Matrix: Solid

Date Received: 08/10/21 14:45

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		08/10/21 15:10	08/11/21 01:29	1
Toluene	<0.00199	U	0.00199		mg/Kg		08/10/21 15:10	08/11/21 01:29	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		08/10/21 15:10	08/11/21 01:29	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		08/10/21 15:10	08/11/21 01:29	1
o-Xylene	0.00207		0.00199		mg/Kg		08/10/21 15:10	08/11/21 01:29	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		08/10/21 15:10	08/11/21 01:29	1
Total BTEX	<0.00398	U	0.00398		mg/Kg		08/10/21 15:10	08/11/21 01:29	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	123		70 - 130	08/10/21 15:10	08/11/21 01:29	1
1,4-Difluorobenzene (Surr)	94		70 - 130	08/10/21 15:10	08/11/21 01:29	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		08/11/21 08:22	08/11/21 13:55	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		08/11/21 08:22	08/11/21 13:55	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		08/11/21 08:22	08/11/21 13:55	1
Total TPH	<49.9	U	49.9		mg/Kg		08/11/21 08:22	08/11/21 13:55	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	86		70 - 130	08/11/21 08:22	08/11/21 13:55	1
o-Terphenyl	88		70 - 130	08/11/21 08:22	08/11/21 13:55	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	17.0		5.02		mg/Kg			08/11/21 15:25	1

Client Sample ID: CS-5 (2')

Lab Sample ID: 880-4958-5

Date Collected: 08/10/21 00:00

Matrix: Solid

Date Received: 08/10/21 14:45

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		08/10/21 15:10	08/11/21 01:49	1
Toluene	<0.00200	U	0.00200		mg/Kg		08/10/21 15:10	08/11/21 01:49	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		08/10/21 15:10	08/11/21 01:49	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		08/10/21 15:10	08/11/21 01:49	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		08/10/21 15:10	08/11/21 01:49	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		08/10/21 15:10	08/11/21 01:49	1
Total BTEX	<0.00399	U	0.00399		mg/Kg		08/10/21 15:10	08/11/21 01:49	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	135	S1+	70 - 130	08/10/21 15:10	08/11/21 01:49	1
1,4-Difluorobenzene (Surr)	130		70 - 130	08/10/21 15:10	08/11/21 01:49	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		08/11/21 08:22	08/11/21 14:17	1

Eurofins Xenco, Midland

Client Sample Results

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4958-1
SDG: Lea Co, NM

Client Sample ID: CS-5 (2')

Lab Sample ID: 880-4958-5

Date Collected: 08/10/21 00:00

Matrix: Solid

Date Received: 08/10/21 14:45

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		08/11/21 08:22	08/11/21 14:17	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		08/11/21 08:22	08/11/21 14:17	1
Total TPH	<49.8	U	49.8		mg/Kg		08/11/21 08:22	08/11/21 14:17	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	88		70 - 130				08/11/21 08:22	08/11/21 14:17	1
o-Terphenyl	91		70 - 130				08/11/21 08:22	08/11/21 14:17	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	18.5		4.98		mg/Kg			08/11/21 15:42	1

Client Sample ID: CS-6 (2')

Lab Sample ID: 880-4958-6

Date Collected: 08/10/21 00:00

Matrix: Solid

Date Received: 08/10/21 14:45

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	0.00233		0.00202		mg/Kg		08/10/21 15:10	08/11/21 02:10	1
Toluene	<0.00202	U	0.00202		mg/Kg		08/10/21 15:10	08/11/21 02:10	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		08/10/21 15:10	08/11/21 02:10	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		08/10/21 15:10	08/11/21 02:10	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		08/10/21 15:10	08/11/21 02:10	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		08/10/21 15:10	08/11/21 02:10	1
Total BTEX	<0.00403	U	0.00403		mg/Kg		08/10/21 15:10	08/11/21 02:10	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	121		70 - 130				08/10/21 15:10	08/11/21 02:10	1
1,4-Difluorobenzene (Surr)	112		70 - 130				08/10/21 15:10	08/11/21 02:10	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		08/11/21 08:22	08/11/21 14:38	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		08/11/21 08:22	08/11/21 14:38	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		08/11/21 08:22	08/11/21 14:38	1
Total TPH	<49.9	U	49.9		mg/Kg		08/11/21 08:22	08/11/21 14:38	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	88		70 - 130				08/11/21 08:22	08/11/21 14:38	1
o-Terphenyl	90		70 - 130				08/11/21 08:22	08/11/21 14:38	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	16.4		4.95		mg/Kg			08/11/21 15:47	1

Eurofins Xenco, Midland

Client Sample Results

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4958-1
SDG: Lea Co, NM

Client Sample ID: CS-7 (2')

Lab Sample ID: 880-4958-7

Date Collected: 08/10/21 00:00

Matrix: Solid

Date Received: 08/10/21 14:45

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		08/10/21 15:10	08/11/21 02:31	1
Toluene	<0.00199	U	0.00199		mg/Kg		08/10/21 15:10	08/11/21 02:31	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		08/10/21 15:10	08/11/21 02:31	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		08/10/21 15:10	08/11/21 02:31	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		08/10/21 15:10	08/11/21 02:31	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		08/10/21 15:10	08/11/21 02:31	1
Total BTEX	<0.00398	U	0.00398		mg/Kg		08/10/21 15:10	08/11/21 02:31	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	108		70 - 130	08/10/21 15:10	08/11/21 02:31	1
1,4-Difluorobenzene (Surr)	97		70 - 130	08/10/21 15:10	08/11/21 02:31	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		08/11/21 08:22	08/11/21 15:00	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		08/11/21 08:22	08/11/21 15:00	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		08/11/21 08:22	08/11/21 15:00	1
Total TPH	<49.8	U	49.8		mg/Kg		08/11/21 08:22	08/11/21 15:00	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	82		70 - 130	08/11/21 08:22	08/11/21 15:00	1
o-Terphenyl	79		70 - 130	08/11/21 08:22	08/11/21 15:00	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	25.0		5.05		mg/Kg			08/11/21 15:53	1

Client Sample ID: CS-8 (2')

Lab Sample ID: 880-4958-8

Date Collected: 08/10/21 00:00

Matrix: Solid

Date Received: 08/10/21 14:45

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		08/10/21 15:10	08/11/21 02:52	1
Toluene	<0.00200	U	0.00200		mg/Kg		08/10/21 15:10	08/11/21 02:52	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		08/10/21 15:10	08/11/21 02:52	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		08/10/21 15:10	08/11/21 02:52	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		08/10/21 15:10	08/11/21 02:52	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		08/10/21 15:10	08/11/21 02:52	1
Total BTEX	<0.00401	U	0.00401		mg/Kg		08/10/21 15:10	08/11/21 02:52	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	116		70 - 130	08/10/21 15:10	08/11/21 02:52	1
1,4-Difluorobenzene (Surr)	108		70 - 130	08/10/21 15:10	08/11/21 02:52	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		08/11/21 08:22	08/11/21 15:21	1

Eurofins Xenco, Midland

Client Sample Results

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4958-1
SDG: Lea Co, NM

Client Sample ID: CS-8 (2')

Lab Sample ID: 880-4958-8

Date Collected: 08/10/21 00:00

Matrix: Solid

Date Received: 08/10/21 14:45

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		08/11/21 08:22	08/11/21 15:21	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		08/11/21 08:22	08/11/21 15:21	1
Total TPH	<49.9	U	49.9		mg/Kg		08/11/21 08:22	08/11/21 15:21	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	106		70 - 130				08/11/21 08:22	08/11/21 15:21	1
o-Terphenyl	107		70 - 130				08/11/21 08:22	08/11/21 15:21	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	21.0		5.05		mg/Kg			08/11/21 15:59	1

Client Sample ID: CS-9 (2')

Lab Sample ID: 880-4958-9

Date Collected: 08/10/21 00:00

Matrix: Solid

Date Received: 08/10/21 14:45

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		08/10/21 15:10	08/11/21 03:12	1
Toluene	<0.00201	U	0.00201		mg/Kg		08/10/21 15:10	08/11/21 03:12	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		08/10/21 15:10	08/11/21 03:12	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		08/10/21 15:10	08/11/21 03:12	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		08/10/21 15:10	08/11/21 03:12	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		08/10/21 15:10	08/11/21 03:12	1
Total BTEX	<0.00402	U	0.00402		mg/Kg		08/10/21 15:10	08/11/21 03:12	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	114		70 - 130				08/10/21 15:10	08/11/21 03:12	1
1,4-Difluorobenzene (Surr)	101		70 - 130				08/10/21 15:10	08/11/21 03:12	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		08/11/21 08:22	08/11/21 15:43	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		08/11/21 08:22	08/11/21 15:43	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		08/11/21 08:22	08/11/21 15:43	1
Total TPH	<49.9	U	49.9		mg/Kg		08/11/21 08:22	08/11/21 15:43	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	103		70 - 130				08/11/21 08:22	08/11/21 15:43	1
o-Terphenyl	106		70 - 130				08/11/21 08:22	08/11/21 15:43	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	20.7		4.99		mg/Kg			08/11/21 16:04	1

Eurofins Xenco, Midland

Client Sample Results

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4958-1
SDG: Lea Co, NM

Client Sample ID: CS-10 (1')

Lab Sample ID: 880-4958-10

Date Collected: 08/10/21 00:00

Matrix: Solid

Date Received: 08/10/21 14:45

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		08/10/21 15:10	08/11/21 03:33	1
Toluene	<0.00200	U	0.00200		mg/Kg		08/10/21 15:10	08/11/21 03:33	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		08/10/21 15:10	08/11/21 03:33	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		08/10/21 15:10	08/11/21 03:33	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		08/10/21 15:10	08/11/21 03:33	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		08/10/21 15:10	08/11/21 03:33	1
Total BTEX	<0.00401	U	0.00401		mg/Kg		08/10/21 15:10	08/11/21 03:33	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	117		70 - 130	08/10/21 15:10	08/11/21 03:33	1
1,4-Difluorobenzene (Surr)	93		70 - 130	08/10/21 15:10	08/11/21 03:33	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		08/11/21 08:22	08/11/21 16:04	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		08/11/21 08:22	08/11/21 16:04	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		08/11/21 08:22	08/11/21 16:04	1
Total TPH	<49.8	U	49.8		mg/Kg		08/11/21 08:22	08/11/21 16:04	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	92		70 - 130	08/11/21 08:22	08/11/21 16:04	1
o-Terphenyl	90		70 - 130	08/11/21 08:22	08/11/21 16:04	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	37.1		4.95		mg/Kg			08/11/21 16:10	1

Client Sample ID: CS-11 (1')

Lab Sample ID: 880-4958-11

Date Collected: 08/10/21 00:00

Matrix: Solid

Date Received: 08/10/21 14:45

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		08/10/21 15:10	08/11/21 04:56	1
Toluene	<0.00200	U	0.00200		mg/Kg		08/10/21 15:10	08/11/21 04:56	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		08/10/21 15:10	08/11/21 04:56	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		08/10/21 15:10	08/11/21 04:56	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		08/10/21 15:10	08/11/21 04:56	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		08/10/21 15:10	08/11/21 04:56	1
Total BTEX	<0.00399	U	0.00399		mg/Kg		08/10/21 15:10	08/11/21 04:56	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	107		70 - 130	08/10/21 15:10	08/11/21 04:56	1
1,4-Difluorobenzene (Surr)	78		70 - 130	08/10/21 15:10	08/11/21 04:56	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		08/11/21 08:22	08/11/21 16:47	1

Eurofins Xenco, Midland

Client Sample Results

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4958-1
SDG: Lea Co, NM

Client Sample ID: CS-11 (1')

Lab Sample ID: 880-4958-11

Date Collected: 08/10/21 00:00

Matrix: Solid

Date Received: 08/10/21 14:45

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		08/11/21 08:22	08/11/21 16:47	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		08/11/21 08:22	08/11/21 16:47	1
Total TPH	<50.0	U	50.0		mg/Kg		08/11/21 08:22	08/11/21 16:47	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	90		70 - 130				08/11/21 08:22	08/11/21 16:47	1
o-Terphenyl	88		70 - 130				08/11/21 08:22	08/11/21 16:47	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	16.3		5.04		mg/Kg			08/11/21 17:03	1

Client Sample ID: CS-12 (2')

Lab Sample ID: 880-4958-12

Date Collected: 08/10/21 00:00

Matrix: Solid

Date Received: 08/10/21 14:45

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		08/10/21 15:10	08/11/21 05:16	1
Toluene	<0.00202	U	0.00202		mg/Kg		08/10/21 15:10	08/11/21 05:16	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		08/10/21 15:10	08/11/21 05:16	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		08/10/21 15:10	08/11/21 05:16	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		08/10/21 15:10	08/11/21 05:16	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		08/10/21 15:10	08/11/21 05:16	1
Total BTEX	<0.00404	U	0.00404		mg/Kg		08/10/21 15:10	08/11/21 05:16	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	125		70 - 130				08/10/21 15:10	08/11/21 05:16	1
1,4-Difluorobenzene (Surr)	117		70 - 130				08/10/21 15:10	08/11/21 05:16	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		08/11/21 08:23	08/11/21 17:08	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		08/11/21 08:23	08/11/21 17:08	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		08/11/21 08:23	08/11/21 17:08	1
Total TPH	<50.0	U	50.0		mg/Kg		08/11/21 08:23	08/11/21 17:08	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	94		70 - 130				08/11/21 08:23	08/11/21 17:08	1
o-Terphenyl	98		70 - 130				08/11/21 08:23	08/11/21 17:08	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	18.3		4.97		mg/Kg			08/11/21 17:09	1

Eurofins Xenco, Midland

Client Sample Results

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4958-1
SDG: Lea Co, NM

Client Sample ID: CS-13 (2')

Lab Sample ID: 880-4958-13

Date Collected: 08/10/21 00:00

Matrix: Solid

Date Received: 08/10/21 14:45

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	0.00397		0.00199		mg/Kg		08/10/21 15:10	08/11/21 05:37	1
Toluene	<0.00199	U	0.00199		mg/Kg		08/10/21 15:10	08/11/21 05:37	1
Ethylbenzene	0.00207		0.00199		mg/Kg		08/10/21 15:10	08/11/21 05:37	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		08/10/21 15:10	08/11/21 05:37	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		08/10/21 15:10	08/11/21 05:37	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		08/10/21 15:10	08/11/21 05:37	1
Total BTEX	0.00604		0.00398		mg/Kg		08/10/21 15:10	08/11/21 05:37	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	111		70 - 130	08/10/21 15:10	08/11/21 05:37	1
1,4-Difluorobenzene (Surr)	121		70 - 130	08/10/21 15:10	08/11/21 05:37	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		08/11/21 08:23	08/11/21 17:30	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		08/11/21 08:23	08/11/21 17:30	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		08/11/21 08:23	08/11/21 17:30	1
Total TPH	<49.9	U	49.9		mg/Kg		08/11/21 08:23	08/11/21 17:30	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	81		70 - 130	08/11/21 08:23	08/11/21 17:30	1
o-Terphenyl	79		70 - 130	08/11/21 08:23	08/11/21 17:30	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	19.3		4.96		mg/Kg			08/11/21 17:26	1

Client Sample ID: SW-1

Lab Sample ID: 880-4958-14

Date Collected: 08/10/21 00:00

Matrix: Solid

Date Received: 08/10/21 14:45

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		08/10/21 15:10	08/11/21 05:58	1
Toluene	<0.00200	U	0.00200		mg/Kg		08/10/21 15:10	08/11/21 05:58	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		08/10/21 15:10	08/11/21 05:58	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		08/10/21 15:10	08/11/21 05:58	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		08/10/21 15:10	08/11/21 05:58	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		08/10/21 15:10	08/11/21 05:58	1
Total BTEX	<0.00400	U	0.00400		mg/Kg		08/10/21 15:10	08/11/21 05:58	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	113		70 - 130	08/10/21 15:10	08/11/21 05:58	1
1,4-Difluorobenzene (Surr)	96		70 - 130	08/10/21 15:10	08/11/21 05:58	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		08/11/21 08:23	08/11/21 17:52	1

Eurofins Xenco, Midland

Client Sample Results

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4958-1
SDG: Lea Co, NM

Client Sample ID: SW-1

Lab Sample ID: 880-4958-14

Date Collected: 08/10/21 00:00

Matrix: Solid

Date Received: 08/10/21 14:45

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		08/11/21 08:23	08/11/21 17:52	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		08/11/21 08:23	08/11/21 17:52	1
Total TPH	<49.9	U	49.9		mg/Kg		08/11/21 08:23	08/11/21 17:52	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	92		70 - 130				08/11/21 08:23	08/11/21 17:52	1
o-Terphenyl	90		70 - 130				08/11/21 08:23	08/11/21 17:52	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	17.0		4.95		mg/Kg			08/11/21 17:31	1

Client Sample ID: SW-2

Lab Sample ID: 880-4958-15

Date Collected: 08/10/21 00:00

Matrix: Solid

Date Received: 08/10/21 14:45

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		08/10/21 15:10	08/11/21 06:18	1
Toluene	<0.00201	U	0.00201		mg/Kg		08/10/21 15:10	08/11/21 06:18	1
Ethylbenzene	0.00249		0.00201		mg/Kg		08/10/21 15:10	08/11/21 06:18	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		08/10/21 15:10	08/11/21 06:18	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		08/10/21 15:10	08/11/21 06:18	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		08/10/21 15:10	08/11/21 06:18	1
Total BTEX	<0.00402	U	0.00402		mg/Kg		08/10/21 15:10	08/11/21 06:18	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	117		70 - 130				08/10/21 15:10	08/11/21 06:18	1
1,4-Difluorobenzene (Surr)	95		70 - 130				08/10/21 15:10	08/11/21 06:18	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		08/11/21 08:23	08/11/21 18:13	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		08/11/21 08:23	08/11/21 18:13	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		08/11/21 08:23	08/11/21 18:13	1
Total TPH	<49.8	U	49.8		mg/Kg		08/11/21 08:23	08/11/21 18:13	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	91		70 - 130				08/11/21 08:23	08/11/21 18:13	1
o-Terphenyl	89		70 - 130				08/11/21 08:23	08/11/21 18:13	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	16.6		4.95		mg/Kg			08/11/21 17:37	1

Eurofins Xenco, Midland

Client Sample Results

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4958-1
SDG: Lea Co, NM

Client Sample ID: SW-3

Lab Sample ID: 880-4958-16

Date Collected: 08/10/21 00:00

Matrix: Solid

Date Received: 08/10/21 14:45

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		08/10/21 15:10	08/11/21 06:39	1
Toluene	<0.00199	U	0.00199		mg/Kg		08/10/21 15:10	08/11/21 06:39	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		08/10/21 15:10	08/11/21 06:39	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		08/10/21 15:10	08/11/21 06:39	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		08/10/21 15:10	08/11/21 06:39	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		08/10/21 15:10	08/11/21 06:39	1
Total BTEX	<0.00398	U	0.00398		mg/Kg		08/10/21 15:10	08/11/21 06:39	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	111		70 - 130	08/10/21 15:10	08/11/21 06:39	1
1,4-Difluorobenzene (Surr)	92		70 - 130	08/10/21 15:10	08/11/21 06:39	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		08/11/21 08:23	08/11/21 18:34	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		08/11/21 08:23	08/11/21 18:34	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		08/11/21 08:23	08/11/21 18:34	1
Total TPH	<49.9	U	49.9		mg/Kg		08/11/21 08:23	08/11/21 18:34	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	100		70 - 130	08/11/21 08:23	08/11/21 18:34	1
o-Terphenyl	103		70 - 130	08/11/21 08:23	08/11/21 18:34	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	19.3		5.00		mg/Kg			08/11/21 17:42	1

Client Sample ID: SW-4

Lab Sample ID: 880-4958-17

Date Collected: 08/10/21 00:00

Matrix: Solid

Date Received: 08/10/21 14:45

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		08/10/21 15:10	08/11/21 07:00	1
Toluene	<0.00199	U	0.00199		mg/Kg		08/10/21 15:10	08/11/21 07:00	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		08/10/21 15:10	08/11/21 07:00	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		08/10/21 15:10	08/11/21 07:00	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		08/10/21 15:10	08/11/21 07:00	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		08/10/21 15:10	08/11/21 07:00	1
Total BTEX	<0.00398	U	0.00398		mg/Kg		08/10/21 15:10	08/11/21 07:00	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	101		70 - 130	08/10/21 15:10	08/11/21 07:00	1
1,4-Difluorobenzene (Surr)	94		70 - 130	08/10/21 15:10	08/11/21 07:00	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		08/11/21 08:23	08/11/21 18:56	1

Eurofins Xenco, Midland

Client Sample Results

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4958-1
SDG: Lea Co, NM

Client Sample ID: SW-4

Lab Sample ID: 880-4958-17

Date Collected: 08/10/21 00:00

Matrix: Solid

Date Received: 08/10/21 14:45

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		08/11/21 08:23	08/11/21 18:56	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		08/11/21 08:23	08/11/21 18:56	1
Total TPH	<50.0	U	50.0		mg/Kg		08/11/21 08:23	08/11/21 18:56	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	97		70 - 130				08/11/21 08:23	08/11/21 18:56	1
o-Terphenyl	93		70 - 130				08/11/21 08:23	08/11/21 18:56	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	17.2		4.98		mg/Kg			08/11/21 17:48	1

Client Sample ID: SW-5

Lab Sample ID: 880-4958-18

Date Collected: 08/10/21 00:00

Matrix: Solid

Date Received: 08/10/21 14:45

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	0.00204		0.00199		mg/Kg		08/10/21 15:10	08/11/21 07:21	1
Toluene	<0.00199	U	0.00199		mg/Kg		08/10/21 15:10	08/11/21 07:21	1
Ethylbenzene	0.00631		0.00199		mg/Kg		08/10/21 15:10	08/11/21 07:21	1
m-Xylene & p-Xylene	0.00763		0.00398		mg/Kg		08/10/21 15:10	08/11/21 07:21	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		08/10/21 15:10	08/11/21 07:21	1
Xylenes, Total	0.00763		0.00398		mg/Kg		08/10/21 15:10	08/11/21 07:21	1
Total BTEX	0.0160		0.00398		mg/Kg		08/10/21 15:10	08/11/21 07:21	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	120		70 - 130				08/10/21 15:10	08/11/21 07:21	1
1,4-Difluorobenzene (Surr)	86		70 - 130				08/10/21 15:10	08/11/21 07:21	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		08/11/21 08:23	08/11/21 19:17	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		08/11/21 08:23	08/11/21 19:17	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		08/11/21 08:23	08/11/21 19:17	1
Total TPH	<49.8	U	49.8		mg/Kg		08/11/21 08:23	08/11/21 19:17	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	95		70 - 130				08/11/21 08:23	08/11/21 19:17	1
o-Terphenyl	92		70 - 130				08/11/21 08:23	08/11/21 19:17	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	17.0		5.05		mg/Kg			08/11/21 17:54	1

Eurofins Xenco, Midland

Client Sample Results

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4958-1
SDG: Lea Co, NM

Client Sample ID: SW-6

Lab Sample ID: 880-4958-19

Date Collected: 08/10/21 00:00

Matrix: Solid

Date Received: 08/10/21 14:45

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		08/10/21 15:10	08/11/21 07:41	1
Toluene	<0.00200	U	0.00200		mg/Kg		08/10/21 15:10	08/11/21 07:41	1
Ethylbenzene	0.00652		0.00200		mg/Kg		08/10/21 15:10	08/11/21 07:41	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		08/10/21 15:10	08/11/21 07:41	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		08/10/21 15:10	08/11/21 07:41	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		08/10/21 15:10	08/11/21 07:41	1
Total BTEX	0.00652		0.00400		mg/Kg		08/10/21 15:10	08/11/21 07:41	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	105		70 - 130	08/10/21 15:10	08/11/21 07:41	1
1,4-Difluorobenzene (Surr)	113		70 - 130	08/10/21 15:10	08/11/21 07:41	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		08/11/21 08:23	08/11/21 19:38	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		08/11/21 08:23	08/11/21 19:38	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		08/11/21 08:23	08/11/21 19:38	1
Total TPH	<50.0	U	50.0		mg/Kg		08/11/21 08:23	08/11/21 19:38	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	93		70 - 130	08/11/21 08:23	08/11/21 19:38	1
o-Terphenyl	95		70 - 130	08/11/21 08:23	08/11/21 19:38	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	17.8		5.04		mg/Kg			08/11/21 17:59	1

Client Sample ID: SW-7

Lab Sample ID: 880-4958-20

Date Collected: 08/10/21 00:00

Matrix: Solid

Date Received: 08/10/21 14:45

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	0.0130		0.00201		mg/Kg		08/10/21 15:10	08/11/21 08:02	1
Toluene	0.00794		0.00201		mg/Kg		08/10/21 15:10	08/11/21 08:02	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		08/10/21 15:10	08/11/21 08:02	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		08/10/21 15:10	08/11/21 08:02	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		08/10/21 15:10	08/11/21 08:02	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		08/10/21 15:10	08/11/21 08:02	1
Total BTEX	0.0209		0.00402		mg/Kg		08/10/21 15:10	08/11/21 08:02	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	113		70 - 130	08/10/21 15:10	08/11/21 08:02	1
1,4-Difluorobenzene (Surr)	75		70 - 130	08/10/21 15:10	08/11/21 08:02	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		08/11/21 08:23	08/11/21 19:59	1

Eurofins Xenco, Midland

Client Sample Results

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4958-1
SDG: Lea Co, NM

Client Sample ID: SW-7

Lab Sample ID: 880-4958-20

Date Collected: 08/10/21 00:00

Matrix: Solid

Date Received: 08/10/21 14:45

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		08/11/21 08:23	08/11/21 19:59	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		08/11/21 08:23	08/11/21 19:59	1
Total TPH	<50.0	U	50.0		mg/Kg		08/11/21 08:23	08/11/21 19:59	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	96		70 - 130				08/11/21 08:23	08/11/21 19:59	1
o-Terphenyl	95		70 - 130				08/11/21 08:23	08/11/21 19:59	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	17.5		4.98		mg/Kg			08/11/21 22:00	1

Client Sample ID: SW-8

Lab Sample ID: 880-4958-21

Date Collected: 08/10/21 00:00

Matrix: Solid

Date Received: 08/10/21 14:45

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		08/11/21 10:00	08/11/21 13:02	1
Toluene	<0.00200	U	0.00200		mg/Kg		08/11/21 10:00	08/11/21 13:02	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		08/11/21 10:00	08/11/21 13:02	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		08/11/21 10:00	08/11/21 13:02	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		08/11/21 10:00	08/11/21 13:02	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		08/11/21 10:00	08/11/21 13:02	1
Total BTEX	<0.00399	U	0.00399		mg/Kg		08/11/21 10:00	08/11/21 13:02	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	112		70 - 130				08/11/21 10:00	08/11/21 13:02	1
1,4-Difluorobenzene (Surr)	101		70 - 130				08/11/21 10:00	08/11/21 13:02	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		08/11/21 08:40	08/11/21 13:04	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		08/11/21 08:40	08/11/21 13:04	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		08/11/21 08:40	08/11/21 13:04	1
Total TPH	<50.0	U	50.0		mg/Kg		08/11/21 08:40	08/11/21 13:04	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	102		70 - 130				08/11/21 08:40	08/11/21 13:04	1
o-Terphenyl	113		70 - 130				08/11/21 08:40	08/11/21 13:04	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	21.3		5.04		mg/Kg			08/11/21 22:17	1

Eurofins Xenco, Midland

Client Sample Results

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4958-1
SDG: Lea Co, NM

Client Sample ID: SW-9

Lab Sample ID: 880-4958-22

Date Collected: 08/10/21 00:00

Matrix: Solid

Date Received: 08/10/21 14:45

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		08/11/21 10:00	08/11/21 17:28	1
Toluene	<0.00200	U	0.00200		mg/Kg		08/11/21 10:00	08/11/21 17:28	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		08/11/21 10:00	08/11/21 17:28	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		08/11/21 10:00	08/11/21 17:28	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		08/11/21 10:00	08/11/21 17:28	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		08/11/21 10:00	08/11/21 17:28	1
Total BTEX	<0.00400	U	0.00400		mg/Kg		08/11/21 10:00	08/11/21 17:28	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	108		70 - 130	08/11/21 10:00	08/11/21 17:28	1
1,4-Difluorobenzene (Surr)	98		70 - 130	08/11/21 10:00	08/11/21 17:28	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		08/11/21 08:40	08/11/21 16:15	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		08/11/21 08:40	08/11/21 16:15	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		08/11/21 08:40	08/11/21 16:15	1
Total TPH	<49.9	U	49.9		mg/Kg		08/11/21 08:40	08/11/21 16:15	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	89		70 - 130	08/11/21 08:40	08/11/21 16:15	1
o-Terphenyl	90		70 - 130	08/11/21 08:40	08/11/21 16:15	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	16.8		4.95		mg/Kg			08/11/21 22:23	1

Client Sample ID: SW-10

Lab Sample ID: 880-4958-23

Date Collected: 08/10/21 00:00

Matrix: Solid

Date Received: 08/10/21 14:45

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		08/11/21 10:00	08/11/21 17:48	1
Toluene	<0.00199	U	0.00199		mg/Kg		08/11/21 10:00	08/11/21 17:48	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		08/11/21 10:00	08/11/21 17:48	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		08/11/21 10:00	08/11/21 17:48	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		08/11/21 10:00	08/11/21 17:48	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		08/11/21 10:00	08/11/21 17:48	1
Total BTEX	<0.00398	U	0.00398		mg/Kg		08/11/21 10:00	08/11/21 17:48	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	102		70 - 130	08/11/21 10:00	08/11/21 17:48	1
1,4-Difluorobenzene (Surr)	97		70 - 130	08/11/21 10:00	08/11/21 17:48	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		08/11/21 08:40	08/11/21 16:36	1

Eurofins Xenco, Midland

Client Sample Results

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4958-1
SDG: Lea Co, NM

Client Sample ID: SW-10

Lab Sample ID: 880-4958-23

Date Collected: 08/10/21 00:00

Matrix: Solid

Date Received: 08/10/21 14:45

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		08/11/21 08:40	08/11/21 16:36	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		08/11/21 08:40	08/11/21 16:36	1
Total TPH	<49.8	U	49.8		mg/Kg		08/11/21 08:40	08/11/21 16:36	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	87		70 - 130				08/11/21 08:40	08/11/21 16:36	1
o-Terphenyl	90		70 - 130				08/11/21 08:40	08/11/21 16:36	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	17.4		4.95		mg/Kg			08/11/21 22:28	1

Client Sample ID: SW-11

Lab Sample ID: 880-4958-24

Date Collected: 08/10/21 00:00

Matrix: Solid

Date Received: 08/10/21 14:45

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		08/11/21 10:00	08/11/21 18:09	1
Toluene	<0.00198	U	0.00198		mg/Kg		08/11/21 10:00	08/11/21 18:09	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		08/11/21 10:00	08/11/21 18:09	1
m-Xylene & p-Xylene	<0.00397	U	0.00397		mg/Kg		08/11/21 10:00	08/11/21 18:09	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		08/11/21 10:00	08/11/21 18:09	1
Xylenes, Total	<0.00397	U	0.00397		mg/Kg		08/11/21 10:00	08/11/21 18:09	1
Total BTEX	<0.00397	U	0.00397		mg/Kg		08/11/21 10:00	08/11/21 18:09	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	102		70 - 130				08/11/21 10:00	08/11/21 18:09	1
1,4-Difluorobenzene (Surr)	95		70 - 130				08/11/21 10:00	08/11/21 18:09	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		08/11/21 08:40	08/11/21 16:57	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		08/11/21 08:40	08/11/21 16:57	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		08/11/21 08:40	08/11/21 16:57	1
Total TPH	<49.9	U	49.9		mg/Kg		08/11/21 08:40	08/11/21 16:57	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	85		70 - 130				08/11/21 08:40	08/11/21 16:57	1
o-Terphenyl	87		70 - 130				08/11/21 08:40	08/11/21 16:57	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	17.5		5.05		mg/Kg			08/11/21 22:34	1

Eurofins Xenco, Midland

Client Sample Results

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4958-1
SDG: Lea Co, NM

Client Sample ID: SW-12

Lab Sample ID: 880-4958-25

Date Collected: 08/10/21 00:00

Matrix: Solid

Date Received: 08/10/21 14:45

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		08/11/21 10:00	08/11/21 18:29	1
Toluene	<0.00199	U	0.00199		mg/Kg		08/11/21 10:00	08/11/21 18:29	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		08/11/21 10:00	08/11/21 18:29	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		08/11/21 10:00	08/11/21 18:29	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		08/11/21 10:00	08/11/21 18:29	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		08/11/21 10:00	08/11/21 18:29	1
Total BTEX	<0.00398	U	0.00398		mg/Kg		08/11/21 10:00	08/11/21 18:29	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	117		70 - 130	08/11/21 10:00	08/11/21 18:29	1
1,4-Difluorobenzene (Surr)	94		70 - 130	08/11/21 10:00	08/11/21 18:29	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		08/11/21 08:40	08/11/21 17:39	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		08/11/21 08:40	08/11/21 17:39	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		08/11/21 08:40	08/11/21 17:39	1
Total TPH	<49.8	U	49.8		mg/Kg		08/11/21 08:40	08/11/21 17:39	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	88		70 - 130	08/11/21 08:40	08/11/21 17:39	1
o-Terphenyl	92		70 - 130	08/11/21 08:40	08/11/21 17:39	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	16.9		4.99		mg/Kg			08/11/21 22:51	1

Client Sample ID: SW-13

Lab Sample ID: 880-4958-26

Date Collected: 08/10/21 00:00

Matrix: Solid

Date Received: 08/10/21 14:45

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		08/11/21 10:00	08/11/21 18:49	1
Toluene	<0.00198	U	0.00198		mg/Kg		08/11/21 10:00	08/11/21 18:49	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		08/11/21 10:00	08/11/21 18:49	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		08/11/21 10:00	08/11/21 18:49	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		08/11/21 10:00	08/11/21 18:49	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		08/11/21 10:00	08/11/21 18:49	1
Total BTEX	<0.00396	U	0.00396		mg/Kg		08/11/21 10:00	08/11/21 18:49	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	117		70 - 130	08/11/21 10:00	08/11/21 18:49	1
1,4-Difluorobenzene (Surr)	93		70 - 130	08/11/21 10:00	08/11/21 18:49	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		08/11/21 08:40	08/11/21 18:00	1

Eurofins Xenco, Midland

Client Sample Results

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4958-1
SDG: Lea Co, NM

Client Sample ID: SW-13

Lab Sample ID: 880-4958-26

Date Collected: 08/10/21 00:00

Matrix: Solid

Date Received: 08/10/21 14:45

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		08/11/21 08:40	08/11/21 18:00	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		08/11/21 08:40	08/11/21 18:00	1
Total TPH	<49.9	U	49.9		mg/Kg		08/11/21 08:40	08/11/21 18:00	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	86		70 - 130				08/11/21 08:40	08/11/21 18:00	1
o-Terphenyl	88		70 - 130				08/11/21 08:40	08/11/21 18:00	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	17.4		4.97		mg/Kg			08/11/21 22:57	1

Client Sample ID: SW-14

Lab Sample ID: 880-4958-27

Date Collected: 08/10/21 00:00

Matrix: Solid

Date Received: 08/10/21 14:45

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		08/11/21 10:00	08/11/21 19:10	1
Toluene	<0.00201	U	0.00201		mg/Kg		08/11/21 10:00	08/11/21 19:10	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		08/11/21 10:00	08/11/21 19:10	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		08/11/21 10:00	08/11/21 19:10	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		08/11/21 10:00	08/11/21 19:10	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		08/11/21 10:00	08/11/21 19:10	1
Total BTEX	<0.00402	U	0.00402		mg/Kg		08/11/21 10:00	08/11/21 19:10	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	110		70 - 130				08/11/21 10:00	08/11/21 19:10	1
1,4-Difluorobenzene (Surr)	92		70 - 130				08/11/21 10:00	08/11/21 19:10	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		08/11/21 08:40	08/11/21 18:21	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		08/11/21 08:40	08/11/21 18:21	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		08/11/21 08:40	08/11/21 18:21	1
Total TPH	<49.8	U	49.8		mg/Kg		08/11/21 08:40	08/11/21 18:21	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	83		70 - 130				08/11/21 08:40	08/11/21 18:21	1
o-Terphenyl	87		70 - 130				08/11/21 08:40	08/11/21 18:21	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	17.3		4.96		mg/Kg			08/11/21 23:02	1

Eurofins Xenco, Midland

Client Sample Results

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4958-1
SDG: Lea Co, NM

Client Sample ID: SW-15

Lab Sample ID: 880-4958-28

Date Collected: 08/10/21 00:00

Matrix: Solid

Date Received: 08/10/21 14:45

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		08/11/21 10:00	08/11/21 19:30	1
Toluene	<0.00200	U	0.00200		mg/Kg		08/11/21 10:00	08/11/21 19:30	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		08/11/21 10:00	08/11/21 19:30	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		08/11/21 10:00	08/11/21 19:30	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		08/11/21 10:00	08/11/21 19:30	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		08/11/21 10:00	08/11/21 19:30	1
Total BTEX	<0.00401	U	0.00401		mg/Kg		08/11/21 10:00	08/11/21 19:30	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	119		70 - 130	08/11/21 10:00	08/11/21 19:30	1
1,4-Difluorobenzene (Surr)	90		70 - 130	08/11/21 10:00	08/11/21 19:30	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		08/11/21 08:40	08/11/21 18:42	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		08/11/21 08:40	08/11/21 18:42	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		08/11/21 08:40	08/11/21 18:42	1
Total TPH	<49.9	U	49.9		mg/Kg		08/11/21 08:40	08/11/21 18:42	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	86		70 - 130	08/11/21 08:40	08/11/21 18:42	1
o-Terphenyl	91		70 - 130	08/11/21 08:40	08/11/21 18:42	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	18.2		4.95		mg/Kg			08/11/21 23:08	1

Client Sample ID: SW-16

Lab Sample ID: 880-4958-29

Date Collected: 08/10/21 00:00

Matrix: Solid

Date Received: 08/10/21 14:45

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		08/11/21 10:00	08/11/21 19:51	1
Toluene	<0.00199	U	0.00199		mg/Kg		08/11/21 10:00	08/11/21 19:51	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		08/11/21 10:00	08/11/21 19:51	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		08/11/21 10:00	08/11/21 19:51	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		08/11/21 10:00	08/11/21 19:51	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		08/11/21 10:00	08/11/21 19:51	1
Total BTEX	<0.00398	U	0.00398		mg/Kg		08/11/21 10:00	08/11/21 19:51	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	120		70 - 130	08/11/21 10:00	08/11/21 19:51	1
1,4-Difluorobenzene (Surr)	91		70 - 130	08/11/21 10:00	08/11/21 19:51	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		08/11/21 08:40	08/11/21 19:03	1

Eurofins Xenco, Midland

Client Sample Results

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4958-1
SDG: Lea Co, NM

Client Sample ID: SW-16

Lab Sample ID: 880-4958-29

Date Collected: 08/10/21 00:00

Matrix: Solid

Date Received: 08/10/21 14:45

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		08/11/21 08:40	08/11/21 19:03	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		08/11/21 08:40	08/11/21 19:03	1
Total TPH	<49.9	U	49.9		mg/Kg		08/11/21 08:40	08/11/21 19:03	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	85		70 - 130				08/11/21 08:40	08/11/21 19:03	1
o-Terphenyl	91		70 - 130				08/11/21 08:40	08/11/21 19:03	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	17.0		4.99		mg/Kg			08/11/21 23:13	1

Client Sample ID: SW-17

Lab Sample ID: 880-4958-30

Date Collected: 08/10/21 00:00

Matrix: Solid

Date Received: 08/10/21 14:45

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		08/11/21 10:00	08/11/21 20:11	1
Toluene	<0.00202	U	0.00202		mg/Kg		08/11/21 10:00	08/11/21 20:11	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		08/11/21 10:00	08/11/21 20:11	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		08/11/21 10:00	08/11/21 20:11	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		08/11/21 10:00	08/11/21 20:11	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		08/11/21 10:00	08/11/21 20:11	1
Total BTEX	<0.00404	U	0.00404		mg/Kg		08/11/21 10:00	08/11/21 20:11	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	128		70 - 130				08/11/21 10:00	08/11/21 20:11	1
1,4-Difluorobenzene (Surr)	99		70 - 130				08/11/21 10:00	08/11/21 20:11	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		08/11/21 08:40	08/11/21 19:23	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		08/11/21 08:40	08/11/21 19:23	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		08/11/21 08:40	08/11/21 19:23	1
Total TPH	<49.8	U	49.8		mg/Kg		08/11/21 08:40	08/11/21 19:23	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	91		70 - 130				08/11/21 08:40	08/11/21 19:23	1
o-Terphenyl	98		70 - 130				08/11/21 08:40	08/11/21 19:23	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	157		5.02		mg/Kg			08/11/21 23:19	1

Eurofins Xenco, Midland

Client Sample Results

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4958-1
SDG: Lea Co, NM

Client Sample ID: SW-18

Lab Sample ID: 880-4958-31

Date Collected: 08/10/21 00:00

Matrix: Solid

Date Received: 08/10/21 14:45

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		08/11/21 10:00	08/11/21 20:31	1
Toluene	<0.00200	U	0.00200		mg/Kg		08/11/21 10:00	08/11/21 20:31	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		08/11/21 10:00	08/11/21 20:31	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		08/11/21 10:00	08/11/21 20:31	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		08/11/21 10:00	08/11/21 20:31	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		08/11/21 10:00	08/11/21 20:31	1
Total BTEX	<0.00400	U	0.00400		mg/Kg		08/11/21 10:00	08/11/21 20:31	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	114		70 - 130	08/11/21 10:00	08/11/21 20:31	1
1,4-Difluorobenzene (Surr)	93		70 - 130	08/11/21 10:00	08/11/21 20:31	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		08/11/21 08:40	08/11/21 19:43	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		08/11/21 08:40	08/11/21 19:43	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		08/11/21 08:40	08/11/21 19:43	1
Total TPH	<50.0	U	50.0		mg/Kg		08/11/21 08:40	08/11/21 19:43	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	84		70 - 130	08/11/21 08:40	08/11/21 19:43	1
o-Terphenyl	87		70 - 130	08/11/21 08:40	08/11/21 19:43	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	19.1		4.95		mg/Kg			08/11/21 23:36	1

Client Sample ID: SW-19

Lab Sample ID: 880-4958-32

Date Collected: 08/10/21 00:00

Matrix: Solid

Date Received: 08/10/21 14:45

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		08/11/21 10:00	08/12/21 00:34	1
Toluene	<0.00199	U	0.00199		mg/Kg		08/11/21 10:00	08/12/21 00:34	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		08/11/21 10:00	08/12/21 00:34	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		08/11/21 10:00	08/12/21 00:34	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		08/11/21 10:00	08/12/21 00:34	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		08/11/21 10:00	08/12/21 00:34	1
Total BTEX	<0.00398	U	0.00398		mg/Kg		08/11/21 10:00	08/12/21 00:34	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	166	S1+	70 - 130	08/11/21 10:00	08/12/21 00:34	1
1,4-Difluorobenzene (Surr)	142	S1+	70 - 130	08/11/21 10:00	08/12/21 00:34	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		08/11/21 08:40	08/11/21 20:04	1

Eurofins Xenco, Midland

Client Sample Results

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4958-1
SDG: Lea Co, NM

Client Sample ID: SW-19

Lab Sample ID: 880-4958-32

Date Collected: 08/10/21 00:00

Matrix: Solid

Date Received: 08/10/21 14:45

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		08/11/21 08:40	08/11/21 20:04	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		08/11/21 08:40	08/11/21 20:04	1
Total TPH	<50.0	U	50.0		mg/Kg		08/11/21 08:40	08/11/21 20:04	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	86		70 - 130				08/11/21 08:40	08/11/21 20:04	1
o-Terphenyl	88		70 - 130				08/11/21 08:40	08/11/21 20:04	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	16.6		4.97		mg/Kg			08/11/21 23:41	1

Client Sample ID: SW-20

Lab Sample ID: 880-4958-33

Date Collected: 08/10/21 00:00

Matrix: Solid

Date Received: 08/10/21 14:45

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		08/11/21 10:00	08/12/21 00:59	1
Toluene	<0.00200	U	0.00200		mg/Kg		08/11/21 10:00	08/12/21 00:59	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		08/11/21 10:00	08/12/21 00:59	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		08/11/21 10:00	08/12/21 00:59	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		08/11/21 10:00	08/12/21 00:59	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		08/11/21 10:00	08/12/21 00:59	1
Total BTEX	<0.00399	U	0.00399		mg/Kg		08/11/21 10:00	08/12/21 00:59	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	169	S1+	70 - 130				08/11/21 10:00	08/12/21 00:59	1
1,4-Difluorobenzene (Surr)	139	S1+	70 - 130				08/11/21 10:00	08/12/21 00:59	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		08/11/21 08:40	08/11/21 20:24	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		08/11/21 08:40	08/11/21 20:24	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		08/11/21 08:40	08/11/21 20:24	1
Total TPH	<49.9	U	49.9		mg/Kg		08/11/21 08:40	08/11/21 20:24	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	85		70 - 130				08/11/21 08:40	08/11/21 20:24	1
o-Terphenyl	85		70 - 130				08/11/21 08:40	08/11/21 20:24	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	16.6		4.95		mg/Kg			08/11/21 23:58	1

Eurofins Xenco, Midland

Client Sample Results

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4958-1
SDG: Lea Co, NM

Client Sample ID: SW-21

Lab Sample ID: 880-4958-34

Date Collected: 08/10/21 00:00

Matrix: Solid

Date Received: 08/10/21 14:45

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		08/11/21 10:00	08/12/21 01:25	1
Toluene	<0.00201	U	0.00201		mg/Kg		08/11/21 10:00	08/12/21 01:25	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		08/11/21 10:00	08/12/21 01:25	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		08/11/21 10:00	08/12/21 01:25	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		08/11/21 10:00	08/12/21 01:25	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		08/11/21 10:00	08/12/21 01:25	1
Total BTEX	<0.00402	U	0.00402		mg/Kg		08/11/21 10:00	08/12/21 01:25	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	133	S1+	70 - 130	08/11/21 10:00	08/12/21 01:25	1
1,4-Difluorobenzene (Surr)	121		70 - 130	08/11/21 10:00	08/12/21 01:25	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		08/11/21 08:40	08/11/21 20:44	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		08/11/21 08:40	08/11/21 20:44	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		08/11/21 08:40	08/11/21 20:44	1
Total TPH	<49.9	U	49.9		mg/Kg		08/11/21 08:40	08/11/21 20:44	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	85		70 - 130	08/11/21 08:40	08/11/21 20:44	1
o-Terphenyl	92		70 - 130	08/11/21 08:40	08/11/21 20:44	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	17.1		4.98		mg/Kg			08/12/21 00:04	1

Client Sample ID: SW-22

Lab Sample ID: 880-4958-35

Date Collected: 08/10/21 00:00

Matrix: Solid

Date Received: 08/10/21 14:45

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		08/11/21 10:00	08/12/21 01:50	1
Toluene	<0.00200	U	0.00200		mg/Kg		08/11/21 10:00	08/12/21 01:50	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		08/11/21 10:00	08/12/21 01:50	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		08/11/21 10:00	08/12/21 01:50	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		08/11/21 10:00	08/12/21 01:50	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		08/11/21 10:00	08/12/21 01:50	1
Total BTEX	<0.00399	U	0.00399		mg/Kg		08/11/21 10:00	08/12/21 01:50	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	167	S1+	70 - 130	08/11/21 10:00	08/12/21 01:50	1
1,4-Difluorobenzene (Surr)	145	S1+	70 - 130	08/11/21 10:00	08/12/21 01:50	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		08/10/21 16:00	08/11/21 04:25	1

Eurofins Xenco, Midland

Client Sample Results

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4958-1
SDG: Lea Co, NM

Client Sample ID: SW-22

Lab Sample ID: 880-4958-35

Date Collected: 08/10/21 00:00

Matrix: Solid

Date Received: 08/10/21 14:45

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		08/10/21 16:00	08/11/21 04:25	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		08/10/21 16:00	08/11/21 04:25	1
Total TPH	<50.0	U	50.0		mg/Kg		08/10/21 16:00	08/11/21 04:25	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	91		70 - 130				08/10/21 16:00	08/11/21 04:25	1
o-Terphenyl	92		70 - 130				08/10/21 16:00	08/11/21 04:25	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	16.4		5.00		mg/Kg			08/12/21 00:09	1

Client Sample ID: SW-23

Lab Sample ID: 880-4958-36

Date Collected: 08/10/21 00:00

Matrix: Solid

Date Received: 08/10/21 14:45

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		08/11/21 10:00	08/12/21 02:15	1
Toluene	<0.00200	U	0.00200		mg/Kg		08/11/21 10:00	08/12/21 02:15	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		08/11/21 10:00	08/12/21 02:15	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		08/11/21 10:00	08/12/21 02:15	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		08/11/21 10:00	08/12/21 02:15	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		08/11/21 10:00	08/12/21 02:15	1
Total BTEX	<0.00400	U	0.00400		mg/Kg		08/11/21 10:00	08/12/21 02:15	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	160	S1+	70 - 130				08/11/21 10:00	08/12/21 02:15	1
1,4-Difluorobenzene (Surr)	135	S1+	70 - 130				08/11/21 10:00	08/12/21 02:15	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		08/10/21 16:00	08/11/21 04:47	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		08/10/21 16:00	08/11/21 04:47	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		08/10/21 16:00	08/11/21 04:47	1
Total TPH	<50.0	U	50.0		mg/Kg		08/10/21 16:00	08/11/21 04:47	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	104		70 - 130				08/10/21 16:00	08/11/21 04:47	1
o-Terphenyl	100		70 - 130				08/10/21 16:00	08/11/21 04:47	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	20.2		4.99		mg/Kg			08/12/21 00:15	1

Eurofins Xenco, Midland

Surrogate Summary

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4958-1
SDG: Lea Co, NM

Method: 8021B - Volatile Organic Compounds (GC)

Matrix: Solid

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)	
		BFB1 (70-130)	DFBZ1 (70-130)
880-4958-1	CS-1 (2')	104	95
880-4958-1 MS	CS-1 (2')	98	105
880-4958-1 MSD	CS-1 (2')	108	86
880-4958-2	CS-2 (2')	117	90
880-4958-3	CS-3 (2')	103	75
880-4958-4	CS-4 (2')	123	94
880-4958-5	CS-5 (2')	135 S1+	130
880-4958-6	CS-6 (2')	121	112
880-4958-7	CS-7 (2')	108	97
880-4958-8	CS-8 (2')	116	108
880-4958-9	CS-9 (2')	114	101
880-4958-10	CS-10 (1')	117	93
880-4958-11	CS-11 (1')	107	78
880-4958-12	CS-12 (2')	125	117
880-4958-13	CS-13 (2')	111	121
880-4958-14	SW-1	113	96
880-4958-15	SW-2	117	95
880-4958-16	SW-3	111	92
880-4958-17	SW-4	101	94
880-4958-18	SW-5	120	86
880-4958-19	SW-6	105	113
880-4958-20	SW-7	113	75
880-4958-21	SW-8	112	101
880-4958-21 MS	SW-8	104	107
880-4958-21 MSD	SW-8	110	107
880-4958-22	SW-9	108	98
880-4958-23	SW-10	102	97
880-4958-24	SW-11	102	95
880-4958-25	SW-12	117	94
880-4958-26	SW-13	117	93
880-4958-27	SW-14	110	92
880-4958-28	SW-15	119	90
880-4958-29	SW-16	120	91
880-4958-30	SW-17	128	99
880-4958-31	SW-18	114	93
880-4958-32	SW-19	166 S1+	142 S1+
880-4958-33	SW-20	169 S1+	139 S1+
880-4958-34	SW-21	133 S1+	121
880-4958-35	SW-22	167 S1+	145 S1+
880-4958-36	SW-23	160 S1+	135 S1+
880-4965-A-1-B MS	Matrix Spike	158 S1+	116
880-4965-A-1-C MSD	Matrix Spike Duplicate	159 S1+	129
LCS 880-6332/1-A	Lab Control Sample	102	108
LCS 880-6333/1-A	Lab Control Sample	105	107
LCS 880-6336/1-A	Lab Control Sample	149 S1+	116
LCSD 880-6332/2-A	Lab Control Sample Dup	91	110
LCSD 880-6333/2-A	Lab Control Sample Dup	102	106
LCSD 880-6336/2-A	Lab Control Sample Dup	153 S1+	124
MB 880-6289/5-A	Method Blank	102	101

Eurofins Xenco, Midland

Surrogate Summary

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4958-1
SDG: Lea Co, NM

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Matrix: Solid

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)	
Lab Sample ID	Client Sample ID	BFB1 (70-130)	DFBZ1 (70-130)
MB 880-6332/5-A	Method Blank	88	92
MB 880-6333/5-A	Method Blank	104	95
MB 880-6336/5-A	Method Blank	99	104
Surrogate Legend			
BFB = 4-Bromofluorobenzene (Surr)			
DFBZ = 1,4-Difluorobenzene (Surr)			

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Matrix: Solid

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)	
Lab Sample ID	Client Sample ID	1CO1 (70-130)	OTPH1 (70-130)
880-4958-1	CS-1 (2')	104	105
880-4958-1 MS	CS-1 (2')	77	70
880-4958-1 MSD	CS-1 (2')	80	71
880-4958-2	CS-2 (2')	81	81
880-4958-3	CS-3 (2')	87	90
880-4958-4	CS-4 (2')	86	88
880-4958-5	CS-5 (2')	88	91
880-4958-6	CS-6 (2')	88	90
880-4958-7	CS-7 (2')	82	79
880-4958-8	CS-8 (2')	106	107
880-4958-9	CS-9 (2')	103	106
880-4958-10	CS-10 (1')	92	90
880-4958-11	CS-11 (1')	90	88
880-4958-12	CS-12 (2')	94	98
880-4958-13	CS-13 (2')	81	79
880-4958-14	SW-1	92	90
880-4958-15	SW-2	91	89
880-4958-16	SW-3	100	103
880-4958-17	SW-4	97	93
880-4958-18	SW-5	95	92
880-4958-19	SW-6	93	95
880-4958-20	SW-7	96	95
880-4958-21	SW-8	102	113
880-4958-21 MS	SW-8	81	76
880-4958-21 MSD	SW-8	82	75
880-4958-22	SW-9	89	90
880-4958-23	SW-10	87	90
880-4958-24	SW-11	85	87
880-4958-25	SW-12	88	92
880-4958-26	SW-13	86	88
880-4958-27	SW-14	83	87
880-4958-28	SW-15	86	91
880-4958-29	SW-16	85	91
880-4958-30	SW-17	91	98
880-4958-31	SW-18	84	87
880-4958-32	SW-19	86	88
880-4958-33	SW-20	85	85

Eurofins Xenco, Midland

Surrogate Summary

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4958-1
SDG: Lea Co, NM

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Matrix: Solid

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)	
Lab Sample ID	Client Sample ID	1CO1 (70-130)	OTPH1 (70-130)
880-4958-34	SW-21	85	92
880-4958-35	SW-22	91	92
880-4958-36	SW-23	104	100
890-1075-A-1-E MS	Matrix Spike	91	89
890-1075-A-1-F MSD	Matrix Spike Duplicate	92	89
LCS 880-6330/2-A	Lab Control Sample	107	104
LCS 880-6352/2-A	Lab Control Sample	89	83
LCS 880-6354/2-A	Lab Control Sample	87	89
LCSD 880-6330/3-A	Lab Control Sample Dup	97	95
LCSD 880-6352/3-A	Lab Control Sample Dup	88	82
LCSD 880-6354/3-A	Lab Control Sample Dup	83	84
MB 880-6330/1-A	Method Blank	101	105
MB 880-6352/1-A	Method Blank	88	89
MB 880-6354/1-A	Method Blank	97	111
Surrogate Legend			
1CO = 1-Chlorooctane			
OTPH = o-Terphenyl			

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QC Sample Results

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4958-1
SDG: Lea Co, NM

Method: 8021B - Volatile Organic Compounds (GC)

Lab Sample ID: MB 880-6289/5-A

Matrix: Solid

Analysis Batch: 6294

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 6289

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		08/10/21 09:29	08/10/21 13:06	1
Toluene	<0.00200	U	0.00200		mg/Kg		08/10/21 09:29	08/10/21 13:06	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		08/10/21 09:29	08/10/21 13:06	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		08/10/21 09:29	08/10/21 13:06	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		08/10/21 09:29	08/10/21 13:06	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		08/10/21 09:29	08/10/21 13:06	1
Total BTEX	<0.00400	U	0.00400		mg/Kg		08/10/21 09:29	08/10/21 13:06	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	102		70 - 130	08/10/21 09:29	08/10/21 13:06	1
1,4-Difluorobenzene (Surr)	101		70 - 130	08/10/21 09:29	08/10/21 13:06	1

Lab Sample ID: MB 880-6332/5-A

Matrix: Solid

Analysis Batch: 6294

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 6332

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		08/10/21 15:10	08/11/21 00:05	1
Toluene	<0.00200	U	0.00200		mg/Kg		08/10/21 15:10	08/11/21 00:05	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		08/10/21 15:10	08/11/21 00:05	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		08/10/21 15:10	08/11/21 00:05	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		08/10/21 15:10	08/11/21 00:05	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		08/10/21 15:10	08/11/21 00:05	1
Total BTEX	<0.00400	U	0.00400		mg/Kg		08/10/21 15:10	08/11/21 00:05	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	88		70 - 130	08/10/21 15:10	08/11/21 00:05	1
1,4-Difluorobenzene (Surr)	92		70 - 130	08/10/21 15:10	08/11/21 00:05	1

Lab Sample ID: LCS 880-6332/1-A

Matrix: Solid

Analysis Batch: 6294

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 6332

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Benzene	0.100	0.09201		mg/Kg		92	70 - 130
Toluene	0.100	0.09069		mg/Kg		91	70 - 130
Ethylbenzene	0.100	0.1019		mg/Kg		102	70 - 130
m-Xylene & p-Xylene	0.200	0.1833		mg/Kg		92	70 - 130
o-Xylene	0.100	0.08900		mg/Kg		89	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	102		70 - 130
1,4-Difluorobenzene (Surr)	108		70 - 130

Eurofins Xenco, Midland

QC Sample Results

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4958-1
SDG: Lea Co, NM

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: LCSD 880-6332/2-A

Matrix: Solid

Analysis Batch: 6294

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 6332

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	Limit
Benzene	0.100	0.08778		mg/Kg		88	70 - 130	5	35
Toluene	0.100	0.08157		mg/Kg		82	70 - 130	11	35
Ethylbenzene	0.100	0.09251		mg/Kg		93	70 - 130	10	35
m-Xylene & p-Xylene	0.200	0.1666		mg/Kg		83	70 - 130	10	35
o-Xylene	0.100	0.07955		mg/Kg		80	70 - 130	11	35

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	91		70 - 130
1,4-Difluorobenzene (Surr)	110		70 - 130

Lab Sample ID: 880-4958-1 MS

Matrix: Solid

Analysis Batch: 6294

Client Sample ID: CS-1 (2')

Prep Type: Total/NA

Prep Batch: 6332

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	Limit
Benzene	<0.00198	U F1	0.100	0.04481	F1	mg/Kg		44	70 - 130		
Toluene	<0.00198	U F1	0.100	0.05403	F1	mg/Kg		54	70 - 130		
Ethylbenzene	<0.00198	U F1	0.100	0.05297	F1	mg/Kg		52	70 - 130		
m-Xylene & p-Xylene	<0.00397	U F1	0.200	0.1040	F1	mg/Kg		52	70 - 130		
o-Xylene	<0.00198	U F1	0.100	0.05796	F1	mg/Kg		58	70 - 130		

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	98		70 - 130
1,4-Difluorobenzene (Surr)	105		70 - 130

Lab Sample ID: 880-4958-1 MSD

Matrix: Solid

Analysis Batch: 6294

Client Sample ID: CS-1 (2')

Prep Type: Total/NA

Prep Batch: 6332

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	Limit
Benzene	<0.00198	U F1	0.0996	0.05610	F1	mg/Kg		56	70 - 130	22	35
Toluene	<0.00198	U F1	0.0996	0.05925	F1	mg/Kg		59	70 - 130	9	35
Ethylbenzene	<0.00198	U F1	0.0996	0.06843	F1	mg/Kg		68	70 - 130	25	35
m-Xylene & p-Xylene	<0.00397	U F1	0.199	0.1277	F1	mg/Kg		64	70 - 130	20	35
o-Xylene	<0.00198	U F1	0.0996	0.06998		mg/Kg		70	70 - 130	19	35

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	108		70 - 130
1,4-Difluorobenzene (Surr)	86		70 - 130

Lab Sample ID: MB 880-6333/5-A

Matrix: Solid

Analysis Batch: 6365

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 6333

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		08/11/21 10:00	08/11/21 12:40	1
Toluene	<0.00200	U	0.00200		mg/Kg		08/11/21 10:00	08/11/21 12:40	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		08/11/21 10:00	08/11/21 12:40	1

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QC Sample Results

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4958-1
SDG: Lea Co, NM

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: MB 880-6333/5-A

Matrix: Solid

Analysis Batch: 6365

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 6333

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		08/11/21 10:00	08/11/21 12:40	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		08/11/21 10:00	08/11/21 12:40	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		08/11/21 10:00	08/11/21 12:40	1
Total BTEX	<0.00400	U	0.00400		mg/Kg		08/11/21 10:00	08/11/21 12:40	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	104		70 - 130	08/11/21 10:00	08/11/21 12:40	1
1,4-Difluorobenzene (Surr)	95		70 - 130	08/11/21 10:00	08/11/21 12:40	1

Lab Sample ID: LCS 880-6333/1-A

Matrix: Solid

Analysis Batch: 6365

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 6333

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Benzene	0.100	0.1053		mg/Kg		105	70 - 130
Toluene	0.100	0.09743		mg/Kg		97	70 - 130
Ethylbenzene	0.100	0.09402		mg/Kg		94	70 - 130
m-Xylene & p-Xylene	0.200	0.1894		mg/Kg		95	70 - 130
o-Xylene	0.100	0.09516		mg/Kg		95	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	105		70 - 130
1,4-Difluorobenzene (Surr)	107		70 - 130

Lab Sample ID: LCSD 880-6333/2-A

Matrix: Solid

Analysis Batch: 6365

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 6333

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Benzene	0.100	0.1003		mg/Kg		100	70 - 130	5	35
Toluene	0.100	0.09037		mg/Kg		90	70 - 130	8	35
Ethylbenzene	0.100	0.08715		mg/Kg		87	70 - 130	8	35
m-Xylene & p-Xylene	0.200	0.1739		mg/Kg		87	70 - 130	9	35
o-Xylene	0.100	0.08669		mg/Kg		87	70 - 130	9	35

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	102		70 - 130
1,4-Difluorobenzene (Surr)	106		70 - 130

Lab Sample ID: 880-4958-21 MS

Matrix: Solid

Analysis Batch: 6365

Client Sample ID: SW-8

Prep Type: Total/NA

Prep Batch: 6333

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Benzene	<0.00200	U	0.101	0.08737		mg/Kg		86	70 - 130
Toluene	<0.00200	U	0.101	0.07826		mg/Kg		77	70 - 130
Ethylbenzene	<0.00200	U	0.101	0.07367		mg/Kg		73	70 - 130
m-Xylene & p-Xylene	<0.00399	U	0.202	0.1484		mg/Kg		73	70 - 130

Eurofins Xenco, Midland

QC Sample Results

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4958-1
SDG: Lea Co, NM

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: 880-4958-21 MS

Matrix: Solid

Analysis Batch: 6365

Client Sample ID: SW-8

Prep Type: Total/NA

Prep Batch: 6333

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
o-Xylene	<0.00200	U	0.101	0.07529		mg/Kg		74	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	104		70 - 130
1,4-Difluorobenzene (Surr)	107		70 - 130

Lab Sample ID: 880-4958-21 MSD

Matrix: Solid

Analysis Batch: 6365

Client Sample ID: SW-8

Prep Type: Total/NA

Prep Batch: 6333

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Benzene	<0.00200	U	0.0994	0.09616		mg/Kg		96	70 - 130	10	35
Toluene	<0.00200	U	0.0994	0.08656		mg/Kg		87	70 - 130	10	35
Ethylbenzene	<0.00200	U	0.0994	0.08180		mg/Kg		82	70 - 130	10	35
m-Xylene & p-Xylene	<0.00399	U	0.199	0.1639		mg/Kg		82	70 - 130	10	35
o-Xylene	<0.00200	U	0.0994	0.08303		mg/Kg		83	70 - 130	10	35

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	110		70 - 130
1,4-Difluorobenzene (Surr)	107		70 - 130

Lab Sample ID: MB 880-6336/5-A

Matrix: Solid

Analysis Batch: 6356

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 6336

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		08/11/21 10:00	08/11/21 17:46	1
Toluene	<0.00200	U	0.00200		mg/Kg		08/11/21 10:00	08/11/21 17:46	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		08/11/21 10:00	08/11/21 17:46	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		08/11/21 10:00	08/11/21 17:46	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		08/11/21 10:00	08/11/21 17:46	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		08/11/21 10:00	08/11/21 17:46	1
Total BTEX	<0.00400	U	0.00400		mg/Kg		08/11/21 10:00	08/11/21 17:46	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	99		70 - 130	08/11/21 10:00	08/11/21 17:46	1
1,4-Difluorobenzene (Surr)	104		70 - 130	08/11/21 10:00	08/11/21 17:46	1

Lab Sample ID: LCS 880-6336/1-A

Matrix: Solid

Analysis Batch: 6356

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 6336

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Benzene	0.100	0.1273		mg/Kg		127	70 - 130
Toluene	0.100	0.1226		mg/Kg		123	70 - 130
Ethylbenzene	0.100	0.1171		mg/Kg		117	70 - 130
m-Xylene & p-Xylene	0.200	0.2312		mg/Kg		116	70 - 130
o-Xylene	0.100	0.1140		mg/Kg		114	70 - 130

Eurofins Xenco, Midland

QC Sample Results

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4958-1
SDG: Lea Co, NM

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

	LCS	LCS	
Surrogate	%Recovery	Qualifier	Limits
4-Bromofluorobenzene (Surr)	149	S1+	70 - 130
1,4-Difluorobenzene (Surr)	116		70 - 130

Lab Sample ID: LCSD 880-6336/2-A

Matrix: Solid

Analysis Batch: 6356

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 6336

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Benzene	0.100	0.1226		mg/Kg		123	70 - 130	4	35
Toluene	0.100	0.1158		mg/Kg		116	70 - 130	6	35
Ethylbenzene	0.100	0.1269		mg/Kg		127	70 - 130	8	35
m-Xylene & p-Xylene	0.200	0.2514		mg/Kg		126	70 - 130	8	35
o-Xylene	0.100	0.1258		mg/Kg		126	70 - 130	10	35

	LCSD	LCSD	
Surrogate	%Recovery	Qualifier	Limits
4-Bromofluorobenzene (Surr)	153	S1+	70 - 130
1,4-Difluorobenzene (Surr)	124		70 - 130

Lab Sample ID: 880-4965-A-1-B MS

Matrix: Solid

Analysis Batch: 6356

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 6336

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Benzene	<0.00200	U	0.100	0.1055		mg/Kg		105	70 - 130		
Toluene	<0.00200	U	0.100	0.08980		mg/Kg		88	70 - 130		
Ethylbenzene	<0.00200	U	0.100	0.09577		mg/Kg		95	70 - 130		
m-Xylene & p-Xylene	<0.00399	U	0.201	0.1902		mg/Kg		95	70 - 130		
o-Xylene	<0.00200	U	0.100	0.09394		mg/Kg		93	70 - 130		

	MS	MS	
Surrogate	%Recovery	Qualifier	Limits
4-Bromofluorobenzene (Surr)	158	S1+	70 - 130
1,4-Difluorobenzene (Surr)	116		70 - 130

Lab Sample ID: 880-4965-A-1-C MSD

Matrix: Solid

Analysis Batch: 6356

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 6336

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Benzene	<0.00200	U	0.0996	0.1134		mg/Kg		114	70 - 130	7	35
Toluene	<0.00200	U	0.0996	0.09817		mg/Kg		98	70 - 130	9	35
Ethylbenzene	<0.00200	U	0.0996	0.09869		mg/Kg		99	70 - 130	3	35
m-Xylene & p-Xylene	<0.00399	U	0.199	0.1957		mg/Kg		98	70 - 130	3	35
o-Xylene	<0.00200	U	0.0996	0.09649		mg/Kg		97	70 - 130	3	35

	MSD	MSD	
Surrogate	%Recovery	Qualifier	Limits
4-Bromofluorobenzene (Surr)	159	S1+	70 - 130
1,4-Difluorobenzene (Surr)	129		70 - 130

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QC Sample Results

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4958-1
SDG: Lea Co, NM

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Lab Sample ID: MB 880-6330/1-A

Matrix: Solid

Analysis Batch: 6276

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 6330

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		08/10/21 14:43	08/10/21 20:20	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		08/10/21 14:43	08/10/21 20:20	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		08/10/21 14:43	08/10/21 20:20	1
Total TPH	<50.0	U	50.0		mg/Kg		08/10/21 14:43	08/10/21 20:20	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	101		70 - 130	08/10/21 14:43	08/10/21 20:20	1
o-Terphenyl	105		70 - 130	08/10/21 14:43	08/10/21 20:20	1

Lab Sample ID: LCS 880-6330/2-A

Matrix: Solid

Analysis Batch: 6276

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 6330

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Gasoline Range Organics (GRO)-C6-C10	1000	1191		mg/Kg		119	70 - 130
Diesel Range Organics (Over C10-C28)	1000	1246		mg/Kg		125	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1-Chlorooctane	107		70 - 130
o-Terphenyl	104		70 - 130

Lab Sample ID: LCSD 880-6330/3-A

Matrix: Solid

Analysis Batch: 6276

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 6330

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	1000	1043		mg/Kg		104	70 - 130	13	20
Diesel Range Organics (Over C10-C28)	1000	1129		mg/Kg		113	70 - 130	10	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1-Chlorooctane	97		70 - 130
o-Terphenyl	95		70 - 130

Lab Sample ID: 890-1075-A-1-E MS

Matrix: Solid

Analysis Batch: 6276

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 6330

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	995	901.5		mg/Kg		91	70 - 130
Diesel Range Organics (Over C10-C28)	<50.0	U	995	943.8		mg/Kg		95	70 - 130

Eurofins Xenco, Midland

QC Sample Results

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4958-1
SDG: Lea Co, NM

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: 890-1075-A-1-E MS

Matrix: Solid

Analysis Batch: 6276

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 6330

	MS	MS	
Surrogate	%Recovery	Qualifier	Limits
1-Chlorooctane	91		70 - 130
o-Terphenyl	89		70 - 130

Lab Sample ID: 890-1075-A-1-F MSD

Matrix: Solid

Analysis Batch: 6276

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 6330

	Sample	Sample	Spike	MSD	MSD				%Rec.		
Analyte	Result	Qualifier	Added	Result	Qualifier	Unit	D	%Rec	Limits	RPD	Limit
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	998	916.1		mg/Kg		92	70 - 130	2	20
Diesel Range Organics (Over C10-C28)	<50.0	U	998	960.6		mg/Kg		96	70 - 130	2	20

	MSD	MSD	
Surrogate	%Recovery	Qualifier	Limits
1-Chlorooctane	92		70 - 130
o-Terphenyl	89		70 - 130

Lab Sample ID: MB 880-6352/1-A

Matrix: Solid

Analysis Batch: 6366

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 6352

	MB	MB									
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac		
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		08/11/21 08:22	08/11/21 11:05	1		
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		08/11/21 08:22	08/11/21 11:05	1		
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		08/11/21 08:22	08/11/21 11:05	1		
Total TPH	<50.0	U	50.0		mg/Kg		08/11/21 08:22	08/11/21 11:05	1		

	MB	MB									
Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac					
1-Chlorooctane	88		70 - 130	08/11/21 08:22	08/11/21 11:05	1					
o-Terphenyl	89		70 - 130	08/11/21 08:22	08/11/21 11:05	1					

Lab Sample ID: LCS 880-6352/2-A

Matrix: Solid

Analysis Batch: 6366

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 6352

		Spike	LCS	LCS					%Rec.		
Analyte		Added	Result	Qualifier	Unit	D	%Rec	Limits			
Gasoline Range Organics (GRO)-C6-C10		1000	888.4		mg/Kg		89	70 - 130			
Diesel Range Organics (Over C10-C28)		1000	926.4		mg/Kg		93	70 - 130			

	LCS	LCS	
Surrogate	%Recovery	Qualifier	Limits
1-Chlorooctane	89		70 - 130
o-Terphenyl	83		70 - 130

Eurofins Xenco, Midland

QC Sample Results

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4958-1
SDG: Lea Co, NM

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCSD 880-6352/3-A

Matrix: Solid

Analysis Batch: 6366

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 6352

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	1000	863.2		mg/Kg		86	70 - 130	3	20
Diesel Range Organics (Over C10-C28)	1000	904.3		mg/Kg		90	70 - 130	2	20
	LCSD	LCSD							
Surrogate	%Recovery	Qualifier	Limits						
1-Chlorooctane	88		70 - 130						
o-Terphenyl	82		70 - 130						

Lab Sample ID: 880-4958-1 MS

Matrix: Solid

Analysis Batch: 6366

Client Sample ID: CS-1 (2')

Prep Type: Total/NA

Prep Batch: 6352

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	995	790.3		mg/Kg		79	70 - 130		
Diesel Range Organics (Over C10-C28)	<50.0	U	995	852.9		mg/Kg		86	70 - 130		
	MS	MS									
Surrogate	%Recovery	Qualifier	Limits								
1-Chlorooctane	77		70 - 130								
o-Terphenyl	70		70 - 130								

Lab Sample ID: 880-4958-1 MSD

Matrix: Solid

Analysis Batch: 6366

Client Sample ID: CS-1 (2')

Prep Type: Total/NA

Prep Batch: 6352

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	998	803.0		mg/Kg		80	70 - 130	2	20
Diesel Range Organics (Over C10-C28)	<50.0	U	998	877.0		mg/Kg		88	70 - 130	3	20
	MSD	MSD									
Surrogate	%Recovery	Qualifier	Limits								
1-Chlorooctane	80		70 - 130								
o-Terphenyl	71		70 - 130								

Lab Sample ID: MB 880-6354/1-A

Matrix: Solid

Analysis Batch: 6359

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 6354

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		08/11/21 08:40	08/11/21 12:00	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		08/11/21 08:40	08/11/21 12:00	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		08/11/21 08:40	08/11/21 12:00	1
Total TPH	<50.0	U	50.0		mg/Kg		08/11/21 08:40	08/11/21 12:00	1

Eurofins Xenco, Midland

QC Sample Results

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4958-1
SDG: Lea Co, NM

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: MB 880-6354/1-A

Matrix: Solid

Analysis Batch: 6359

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 6354

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	97		70 - 130	08/11/21 08:40	08/11/21 12:00	1
o-Terphenyl	111		70 - 130	08/11/21 08:40	08/11/21 12:00	1

Lab Sample ID: LCS 880-6354/2-A

Matrix: Solid

Analysis Batch: 6359

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 6354

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Gasoline Range Organics (GRO)-C6-C10	1000	850.6		mg/Kg		85	70 - 130
Diesel Range Organics (Over C10-C28)	1000	842.1		mg/Kg		84	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1-Chlorooctane	87		70 - 130
o-Terphenyl	89		70 - 130

Lab Sample ID: LCSD 880-6354/3-A

Matrix: Solid

Analysis Batch: 6359

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 6354

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	1000	842.6		mg/Kg		84	70 - 130	1	20
Diesel Range Organics (Over C10-C28)	1000	795.5		mg/Kg		80	70 - 130	6	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1-Chlorooctane	83		70 - 130
o-Terphenyl	84		70 - 130

Lab Sample ID: 880-4958-21 MS

Matrix: Solid

Analysis Batch: 6359

Client Sample ID: SW-8

Prep Type: Total/NA

Prep Batch: 6354

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	995	851.4		mg/Kg		81	70 - 130
Diesel Range Organics (Over C10-C28)	<50.0	U	995	825.7		mg/Kg		83	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
1-Chlorooctane	81		70 - 130
o-Terphenyl	76		70 - 130

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QC Sample Results

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4958-1
SDG: Lea Co, NM

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: 880-4958-21 MSD

Matrix: Solid

Analysis Batch: 6359

Client Sample ID: SW-8

Prep Type: Total/NA

Prep Batch: 6354

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	998	904.8		mg/Kg		86	70 - 130	6	20
Diesel Range Organics (Over C10-C28)	<50.0	U	998	826.2		mg/Kg		83	70 - 130	0	20
Surrogate	MSD %Recovery	MSD Qualifier	Limits								
1-Chlorooctane	82		70 - 130								
o-Terphenyl	75		70 - 130								

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 880-6334/1-A

Matrix: Solid

Analysis Batch: 6395

Client Sample ID: Method Blank

Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<5.00	U	5.00		mg/Kg			08/11/21 14:35	1

Lab Sample ID: LCS 880-6334/2-A

Matrix: Solid

Analysis Batch: 6395

Client Sample ID: Lab Control Sample

Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Chloride	250	249.2		mg/Kg		100	90 - 110

Lab Sample ID: LCSD 880-6334/3-A

Matrix: Solid

Analysis Batch: 6395

Client Sample ID: Lab Control Sample Dup

Prep Type: Soluble

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Chloride	250	249.5		mg/Kg		100	90 - 110	0	20

Lab Sample ID: 880-4958-10 MS

Matrix: Solid

Analysis Batch: 6395

Client Sample ID: CS-10 (1')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Chloride	37.1		248	276.2		mg/Kg		97	90 - 110

Lab Sample ID: 880-4958-10 MSD

Matrix: Solid

Analysis Batch: 6395

Client Sample ID: CS-10 (1')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Chloride	37.1		248	277.8		mg/Kg		97	90 - 110	1	20

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QC Sample Results

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4958-1
SDG: Lea Co, NM

Method: 300.0 - Anions, Ion Chromatography (Continued)

Lab Sample ID: MB 880-6335/1-A

Matrix: Solid

Analysis Batch: 6398

Client Sample ID: Method Blank

Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<5.00	U	5.00		mg/Kg			08/11/21 21:44	1

Lab Sample ID: LCS 880-6335/2-A

Matrix: Solid

Analysis Batch: 6398

Client Sample ID: Lab Control Sample

Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Chloride	250	259.0		mg/Kg		104	90 - 110

Lab Sample ID: LCSD 880-6335/3-A

Matrix: Solid

Analysis Batch: 6398

Client Sample ID: Lab Control Sample Dup

Prep Type: Soluble

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Chloride	250	260.8		mg/Kg		104	90 - 110	1	20

Lab Sample ID: 880-4958-20 MS

Matrix: Solid

Analysis Batch: 6398

Client Sample ID: SW-7

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Chloride	17.5		249	269.9		mg/Kg		101	90 - 110

Lab Sample ID: 880-4958-20 MSD

Matrix: Solid

Analysis Batch: 6398

Client Sample ID: SW-7

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Chloride	17.5		249	270.0		mg/Kg		101	90 - 110	0	20

Lab Sample ID: 880-4958-30 MS

Matrix: Solid

Analysis Batch: 6398

Client Sample ID: SW-17

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Chloride	157		251	410.1		mg/Kg		101	90 - 110

Lab Sample ID: 880-4958-30 MSD

Matrix: Solid

Analysis Batch: 6398

Client Sample ID: SW-17

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Chloride	157		251	410.8		mg/Kg		101	90 - 110	0	20

Eurofins Xenco, Midland

QC Association Summary

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4958-1
SDG: Lea Co, NM

GC VOA

Prep Batch: 6289

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 880-6289/5-A	Method Blank	Total/NA	Solid	5035	

Analysis Batch: 6294

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-4958-1	CS-1 (2')	Total/NA	Solid	8021B	6332
880-4958-2	CS-2 (2')	Total/NA	Solid	8021B	6332
880-4958-3	CS-3 (2')	Total/NA	Solid	8021B	6332
880-4958-4	CS-4 (2')	Total/NA	Solid	8021B	6332
880-4958-5	CS-5 (2')	Total/NA	Solid	8021B	6332
880-4958-6	CS-6 (2')	Total/NA	Solid	8021B	6332
880-4958-7	CS-7 (2')	Total/NA	Solid	8021B	6332
880-4958-8	CS-8 (2')	Total/NA	Solid	8021B	6332
880-4958-9	CS-9 (2')	Total/NA	Solid	8021B	6332
880-4958-10	CS-10 (1')	Total/NA	Solid	8021B	6332
880-4958-11	CS-11 (1')	Total/NA	Solid	8021B	6332
880-4958-12	CS-12 (2')	Total/NA	Solid	8021B	6332
880-4958-13	CS-13 (2')	Total/NA	Solid	8021B	6332
880-4958-14	SW-1	Total/NA	Solid	8021B	6332
880-4958-15	SW-2	Total/NA	Solid	8021B	6332
880-4958-16	SW-3	Total/NA	Solid	8021B	6332
880-4958-17	SW-4	Total/NA	Solid	8021B	6332
880-4958-18	SW-5	Total/NA	Solid	8021B	6332
880-4958-19	SW-6	Total/NA	Solid	8021B	6332
880-4958-20	SW-7	Total/NA	Solid	8021B	6332
MB 880-6289/5-A	Method Blank	Total/NA	Solid	8021B	6289
MB 880-6332/5-A	Method Blank	Total/NA	Solid	8021B	6332
LCS 880-6332/1-A	Lab Control Sample	Total/NA	Solid	8021B	6332
LCSD 880-6332/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	6332
880-4958-1 MS	CS-1 (2')	Total/NA	Solid	8021B	6332
880-4958-1 MSD	CS-1 (2')	Total/NA	Solid	8021B	6332

Prep Batch: 6332

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-4958-1	CS-1 (2')	Total/NA	Solid	5035	
880-4958-2	CS-2 (2')	Total/NA	Solid	5035	
880-4958-3	CS-3 (2')	Total/NA	Solid	5035	
880-4958-4	CS-4 (2')	Total/NA	Solid	5035	
880-4958-5	CS-5 (2')	Total/NA	Solid	5035	
880-4958-6	CS-6 (2')	Total/NA	Solid	5035	
880-4958-7	CS-7 (2')	Total/NA	Solid	5035	
880-4958-8	CS-8 (2')	Total/NA	Solid	5035	
880-4958-9	CS-9 (2')	Total/NA	Solid	5035	
880-4958-10	CS-10 (1')	Total/NA	Solid	5035	
880-4958-11	CS-11 (1')	Total/NA	Solid	5035	
880-4958-12	CS-12 (2')	Total/NA	Solid	5035	
880-4958-13	CS-13 (2')	Total/NA	Solid	5035	
880-4958-14	SW-1	Total/NA	Solid	5035	
880-4958-15	SW-2	Total/NA	Solid	5035	
880-4958-16	SW-3	Total/NA	Solid	5035	
880-4958-17	SW-4	Total/NA	Solid	5035	
880-4958-18	SW-5	Total/NA	Solid	5035	

Eurofins Xenco, Midland

QC Association Summary

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4958-1
SDG: Lea Co, NM

GC VOA (Continued)

Prep Batch: 6332 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-4958-19	SW-6	Total/NA	Solid	5035	
880-4958-20	SW-7	Total/NA	Solid	5035	
MB 880-6332/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-6332/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-6332/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
880-4958-1 MS	CS-1 (2')	Total/NA	Solid	5035	
880-4958-1 MSD	CS-1 (2')	Total/NA	Solid	5035	

Prep Batch: 6333

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-4958-21	SW-8	Total/NA	Solid	5035	
880-4958-22	SW-9	Total/NA	Solid	5035	
880-4958-23	SW-10	Total/NA	Solid	5035	
880-4958-24	SW-11	Total/NA	Solid	5035	
880-4958-25	SW-12	Total/NA	Solid	5035	
880-4958-26	SW-13	Total/NA	Solid	5035	
880-4958-27	SW-14	Total/NA	Solid	5035	
880-4958-28	SW-15	Total/NA	Solid	5035	
880-4958-29	SW-16	Total/NA	Solid	5035	
880-4958-30	SW-17	Total/NA	Solid	5035	
880-4958-31	SW-18	Total/NA	Solid	5035	
MB 880-6333/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-6333/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-6333/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
880-4958-21 MS	SW-8	Total/NA	Solid	5035	
880-4958-21 MSD	SW-8	Total/NA	Solid	5035	

Prep Batch: 6336

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-4958-32	SW-19	Total/NA	Solid	5035	
880-4958-33	SW-20	Total/NA	Solid	5035	
880-4958-34	SW-21	Total/NA	Solid	5035	
880-4958-35	SW-22	Total/NA	Solid	5035	
880-4958-36	SW-23	Total/NA	Solid	5035	
MB 880-6336/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-6336/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-6336/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
880-4965-A-1-B MS	Matrix Spike	Total/NA	Solid	5035	
880-4965-A-1-C MSD	Matrix Spike Duplicate	Total/NA	Solid	5035	

Analysis Batch: 6356

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-4958-32	SW-19	Total/NA	Solid	8021B	6336
880-4958-33	SW-20	Total/NA	Solid	8021B	6336
880-4958-34	SW-21	Total/NA	Solid	8021B	6336
880-4958-35	SW-22	Total/NA	Solid	8021B	6336
880-4958-36	SW-23	Total/NA	Solid	8021B	6336
MB 880-6336/5-A	Method Blank	Total/NA	Solid	8021B	6336
LCS 880-6336/1-A	Lab Control Sample	Total/NA	Solid	8021B	6336
LCSD 880-6336/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	6336
880-4965-A-1-B MS	Matrix Spike	Total/NA	Solid	8021B	6336

Eurofins Xenco, Midland

QC Association Summary

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4958-1
SDG: Lea Co, NM

GC VOA (Continued)

Analysis Batch: 6356 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-4965-A-1-C MSD	Matrix Spike Duplicate	Total/NA	Solid	8021B	6336

Analysis Batch: 6365

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-4958-21	SW-8	Total/NA	Solid	8021B	6333
880-4958-22	SW-9	Total/NA	Solid	8021B	6333
880-4958-23	SW-10	Total/NA	Solid	8021B	6333
880-4958-24	SW-11	Total/NA	Solid	8021B	6333
880-4958-25	SW-12	Total/NA	Solid	8021B	6333
880-4958-26	SW-13	Total/NA	Solid	8021B	6333
880-4958-27	SW-14	Total/NA	Solid	8021B	6333
880-4958-28	SW-15	Total/NA	Solid	8021B	6333
880-4958-29	SW-16	Total/NA	Solid	8021B	6333
880-4958-30	SW-17	Total/NA	Solid	8021B	6333
880-4958-31	SW-18	Total/NA	Solid	8021B	6333
MB 880-6333/5-A	Method Blank	Total/NA	Solid	8021B	6333
LCS 880-6333/1-A	Lab Control Sample	Total/NA	Solid	8021B	6333
LCSD 880-6333/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	6333
880-4958-21 MS	SW-8	Total/NA	Solid	8021B	6333
880-4958-21 MSD	SW-8	Total/NA	Solid	8021B	6333

GC Semi VOA

Analysis Batch: 6276

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-4958-35	SW-22	Total/NA	Solid	8015B NM	6330
880-4958-36	SW-23	Total/NA	Solid	8015B NM	6330
MB 880-6330/1-A	Method Blank	Total/NA	Solid	8015B NM	6330
LCS 880-6330/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	6330
LCSD 880-6330/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	6330
890-1075-A-1-E MS	Matrix Spike	Total/NA	Solid	8015B NM	6330
890-1075-A-1-F MSD	Matrix Spike Duplicate	Total/NA	Solid	8015B NM	6330

Prep Batch: 6330

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-4958-35	SW-22	Total/NA	Solid	8015NM Prep	
880-4958-36	SW-23	Total/NA	Solid	8015NM Prep	
MB 880-6330/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-6330/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-6330/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-1075-A-1-E MS	Matrix Spike	Total/NA	Solid	8015NM Prep	
890-1075-A-1-F MSD	Matrix Spike Duplicate	Total/NA	Solid	8015NM Prep	

Prep Batch: 6352

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-4958-1	CS-1 (2')	Total/NA	Solid	8015NM Prep	
880-4958-2	CS-2 (2')	Total/NA	Solid	8015NM Prep	
880-4958-3	CS-3 (2')	Total/NA	Solid	8015NM Prep	
880-4958-4	CS-4 (2')	Total/NA	Solid	8015NM Prep	
880-4958-5	CS-5 (2')	Total/NA	Solid	8015NM Prep	
880-4958-6	CS-6 (2')	Total/NA	Solid	8015NM Prep	

Eurofins Xenco, Midland

QC Association Summary

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4958-1
SDG: Lea Co, NM

GC Semi VOA (Continued)

Prep Batch: 6352 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-4958-7	CS-7 (2')	Total/NA	Solid	8015NM Prep	
880-4958-8	CS-8 (2')	Total/NA	Solid	8015NM Prep	
880-4958-9	CS-9 (2')	Total/NA	Solid	8015NM Prep	
880-4958-10	CS-10 (1')	Total/NA	Solid	8015NM Prep	
880-4958-11	CS-11 (1')	Total/NA	Solid	8015NM Prep	
880-4958-12	CS-12 (2')	Total/NA	Solid	8015NM Prep	
880-4958-13	CS-13 (2')	Total/NA	Solid	8015NM Prep	
880-4958-14	SW-1	Total/NA	Solid	8015NM Prep	
880-4958-15	SW-2	Total/NA	Solid	8015NM Prep	
880-4958-16	SW-3	Total/NA	Solid	8015NM Prep	
880-4958-17	SW-4	Total/NA	Solid	8015NM Prep	
880-4958-18	SW-5	Total/NA	Solid	8015NM Prep	
880-4958-19	SW-6	Total/NA	Solid	8015NM Prep	
880-4958-20	SW-7	Total/NA	Solid	8015NM Prep	
MB 880-6352/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-6352/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-6352/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
880-4958-1 MS	CS-1 (2')	Total/NA	Solid	8015NM Prep	
880-4958-1 MSD	CS-1 (2')	Total/NA	Solid	8015NM Prep	

Prep Batch: 6354

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-4958-21	SW-8	Total/NA	Solid	8015NM Prep	
880-4958-22	SW-9	Total/NA	Solid	8015NM Prep	
880-4958-23	SW-10	Total/NA	Solid	8015NM Prep	
880-4958-24	SW-11	Total/NA	Solid	8015NM Prep	
880-4958-25	SW-12	Total/NA	Solid	8015NM Prep	
880-4958-26	SW-13	Total/NA	Solid	8015NM Prep	
880-4958-27	SW-14	Total/NA	Solid	8015NM Prep	
880-4958-28	SW-15	Total/NA	Solid	8015NM Prep	
880-4958-29	SW-16	Total/NA	Solid	8015NM Prep	
880-4958-30	SW-17	Total/NA	Solid	8015NM Prep	
880-4958-31	SW-18	Total/NA	Solid	8015NM Prep	
880-4958-32	SW-19	Total/NA	Solid	8015NM Prep	
880-4958-33	SW-20	Total/NA	Solid	8015NM Prep	
880-4958-34	SW-21	Total/NA	Solid	8015NM Prep	
MB 880-6354/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-6354/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-6354/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
880-4958-21 MS	SW-8	Total/NA	Solid	8015NM Prep	
880-4958-21 MSD	SW-8	Total/NA	Solid	8015NM Prep	

Analysis Batch: 6359

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-4958-21	SW-8	Total/NA	Solid	8015B NM	6354
880-4958-22	SW-9	Total/NA	Solid	8015B NM	6354
880-4958-23	SW-10	Total/NA	Solid	8015B NM	6354
880-4958-24	SW-11	Total/NA	Solid	8015B NM	6354
880-4958-25	SW-12	Total/NA	Solid	8015B NM	6354
880-4958-26	SW-13	Total/NA	Solid	8015B NM	6354
880-4958-27	SW-14	Total/NA	Solid	8015B NM	6354

Eurofins Xenco, Midland

QC Association Summary

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4958-1
SDG: Lea Co, NM

GC Semi VOA (Continued)

Analysis Batch: 6359 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-4958-28	SW-15	Total/NA	Solid	8015B NM	6354
880-4958-29	SW-16	Total/NA	Solid	8015B NM	6354
880-4958-30	SW-17	Total/NA	Solid	8015B NM	6354
880-4958-31	SW-18	Total/NA	Solid	8015B NM	6354
880-4958-32	SW-19	Total/NA	Solid	8015B NM	6354
880-4958-33	SW-20	Total/NA	Solid	8015B NM	6354
880-4958-34	SW-21	Total/NA	Solid	8015B NM	6354
MB 880-6354/1-A	Method Blank	Total/NA	Solid	8015B NM	6354
LCS 880-6354/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	6354
LCSD 880-6354/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	6354
880-4958-21 MS	SW-8	Total/NA	Solid	8015B NM	6354
880-4958-21 MSD	SW-8	Total/NA	Solid	8015B NM	6354

Analysis Batch: 6366

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-4958-1	CS-1 (2')	Total/NA	Solid	8015B NM	6352
880-4958-2	CS-2 (2')	Total/NA	Solid	8015B NM	6352
880-4958-3	CS-3 (2')	Total/NA	Solid	8015B NM	6352
880-4958-4	CS-4 (2')	Total/NA	Solid	8015B NM	6352
880-4958-5	CS-5 (2')	Total/NA	Solid	8015B NM	6352
880-4958-6	CS-6 (2')	Total/NA	Solid	8015B NM	6352
880-4958-7	CS-7 (2')	Total/NA	Solid	8015B NM	6352
880-4958-8	CS-8 (2')	Total/NA	Solid	8015B NM	6352
880-4958-9	CS-9 (2')	Total/NA	Solid	8015B NM	6352
880-4958-10	CS-10 (1')	Total/NA	Solid	8015B NM	6352
880-4958-11	CS-11 (1')	Total/NA	Solid	8015B NM	6352
880-4958-12	CS-12 (2')	Total/NA	Solid	8015B NM	6352
880-4958-13	CS-13 (2')	Total/NA	Solid	8015B NM	6352
880-4958-14	SW-1	Total/NA	Solid	8015B NM	6352
880-4958-15	SW-2	Total/NA	Solid	8015B NM	6352
880-4958-16	SW-3	Total/NA	Solid	8015B NM	6352
880-4958-17	SW-4	Total/NA	Solid	8015B NM	6352
880-4958-18	SW-5	Total/NA	Solid	8015B NM	6352
880-4958-19	SW-6	Total/NA	Solid	8015B NM	6352
880-4958-20	SW-7	Total/NA	Solid	8015B NM	6352
MB 880-6352/1-A	Method Blank	Total/NA	Solid	8015B NM	6352
LCS 880-6352/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	6352
LCSD 880-6352/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	6352
880-4958-1 MS	CS-1 (2')	Total/NA	Solid	8015B NM	6352
880-4958-1 MSD	CS-1 (2')	Total/NA	Solid	8015B NM	6352

HPLC/IC

Leach Batch: 6334

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-4958-1	CS-1 (2')	Soluble	Solid	DI Leach	
880-4958-2	CS-2 (2')	Soluble	Solid	DI Leach	
880-4958-3	CS-3 (2')	Soluble	Solid	DI Leach	
880-4958-4	CS-4 (2')	Soluble	Solid	DI Leach	
880-4958-5	CS-5 (2')	Soluble	Solid	DI Leach	
880-4958-6	CS-6 (2')	Soluble	Solid	DI Leach	

Eurofins Xenco, Midland

QC Association Summary

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4958-1
SDG: Lea Co, NM

HPLC/IC (Continued)

Leach Batch: 6334 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-4958-7	CS-7 (2')	Soluble	Solid	DI Leach	
880-4958-8	CS-8 (2')	Soluble	Solid	DI Leach	
880-4958-9	CS-9 (2')	Soluble	Solid	DI Leach	
880-4958-10	CS-10 (1')	Soluble	Solid	DI Leach	
880-4958-11	CS-11 (1')	Soluble	Solid	DI Leach	
880-4958-12	CS-12 (2')	Soluble	Solid	DI Leach	
880-4958-13	CS-13 (2')	Soluble	Solid	DI Leach	
880-4958-14	SW-1	Soluble	Solid	DI Leach	
880-4958-15	SW-2	Soluble	Solid	DI Leach	
880-4958-16	SW-3	Soluble	Solid	DI Leach	
880-4958-17	SW-4	Soluble	Solid	DI Leach	
880-4958-18	SW-5	Soluble	Solid	DI Leach	
880-4958-19	SW-6	Soluble	Solid	DI Leach	
MB 880-6334/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-6334/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-6334/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
880-4958-10 MS	CS-10 (1')	Soluble	Solid	DI Leach	
880-4958-10 MSD	CS-10 (1')	Soluble	Solid	DI Leach	

Leach Batch: 6335

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-4958-20	SW-7	Soluble	Solid	DI Leach	
880-4958-21	SW-8	Soluble	Solid	DI Leach	
880-4958-22	SW-9	Soluble	Solid	DI Leach	
880-4958-23	SW-10	Soluble	Solid	DI Leach	
880-4958-24	SW-11	Soluble	Solid	DI Leach	
880-4958-25	SW-12	Soluble	Solid	DI Leach	
880-4958-26	SW-13	Soluble	Solid	DI Leach	
880-4958-27	SW-14	Soluble	Solid	DI Leach	
880-4958-28	SW-15	Soluble	Solid	DI Leach	
880-4958-29	SW-16	Soluble	Solid	DI Leach	
880-4958-30	SW-17	Soluble	Solid	DI Leach	
880-4958-31	SW-18	Soluble	Solid	DI Leach	
880-4958-32	SW-19	Soluble	Solid	DI Leach	
880-4958-33	SW-20	Soluble	Solid	DI Leach	
880-4958-34	SW-21	Soluble	Solid	DI Leach	
880-4958-35	SW-22	Soluble	Solid	DI Leach	
880-4958-36	SW-23	Soluble	Solid	DI Leach	
MB 880-6335/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-6335/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-6335/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
880-4958-20 MS	SW-7	Soluble	Solid	DI Leach	
880-4958-20 MSD	SW-7	Soluble	Solid	DI Leach	
880-4958-30 MS	SW-17	Soluble	Solid	DI Leach	
880-4958-30 MSD	SW-17	Soluble	Solid	DI Leach	

Analysis Batch: 6395

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-4958-1	CS-1 (2')	Soluble	Solid	300.0	6334
880-4958-2	CS-2 (2')	Soluble	Solid	300.0	6334
880-4958-3	CS-3 (2')	Soluble	Solid	300.0	6334

Eurofins Xenco, Midland

QC Association Summary

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4958-1
SDG: Lea Co, NM

HPLC/IC (Continued)

Analysis Batch: 6395 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-4958-4	CS-4 (2')	Soluble	Solid	300.0	6334
880-4958-5	CS-5 (2')	Soluble	Solid	300.0	6334
880-4958-6	CS-6 (2')	Soluble	Solid	300.0	6334
880-4958-7	CS-7 (2')	Soluble	Solid	300.0	6334
880-4958-8	CS-8 (2')	Soluble	Solid	300.0	6334
880-4958-9	CS-9 (2')	Soluble	Solid	300.0	6334
880-4958-10	CS-10 (1')	Soluble	Solid	300.0	6334
880-4958-11	CS-11 (1')	Soluble	Solid	300.0	6334
880-4958-12	CS-12 (2')	Soluble	Solid	300.0	6334
880-4958-13	CS-13 (2')	Soluble	Solid	300.0	6334
880-4958-14	SW-1	Soluble	Solid	300.0	6334
880-4958-15	SW-2	Soluble	Solid	300.0	6334
880-4958-16	SW-3	Soluble	Solid	300.0	6334
880-4958-17	SW-4	Soluble	Solid	300.0	6334
880-4958-18	SW-5	Soluble	Solid	300.0	6334
880-4958-19	SW-6	Soluble	Solid	300.0	6334
MB 880-6334/1-A	Method Blank	Soluble	Solid	300.0	6334
LCS 880-6334/2-A	Lab Control Sample	Soluble	Solid	300.0	6334
LCSD 880-6334/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	6334
880-4958-10 MS	CS-10 (1')	Soluble	Solid	300.0	6334
880-4958-10 MSD	CS-10 (1')	Soluble	Solid	300.0	6334

Analysis Batch: 6398

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-4958-20	SW-7	Soluble	Solid	300.0	6335
880-4958-21	SW-8	Soluble	Solid	300.0	6335
880-4958-22	SW-9	Soluble	Solid	300.0	6335
880-4958-23	SW-10	Soluble	Solid	300.0	6335
880-4958-24	SW-11	Soluble	Solid	300.0	6335
880-4958-25	SW-12	Soluble	Solid	300.0	6335
880-4958-26	SW-13	Soluble	Solid	300.0	6335
880-4958-27	SW-14	Soluble	Solid	300.0	6335
880-4958-28	SW-15	Soluble	Solid	300.0	6335
880-4958-29	SW-16	Soluble	Solid	300.0	6335
880-4958-30	SW-17	Soluble	Solid	300.0	6335
880-4958-31	SW-18	Soluble	Solid	300.0	6335
880-4958-32	SW-19	Soluble	Solid	300.0	6335
880-4958-33	SW-20	Soluble	Solid	300.0	6335
880-4958-34	SW-21	Soluble	Solid	300.0	6335
880-4958-35	SW-22	Soluble	Solid	300.0	6335
880-4958-36	SW-23	Soluble	Solid	300.0	6335
MB 880-6335/1-A	Method Blank	Soluble	Solid	300.0	6335
LCS 880-6335/2-A	Lab Control Sample	Soluble	Solid	300.0	6335
LCSD 880-6335/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	6335
880-4958-20 MS	SW-7	Soluble	Solid	300.0	6335
880-4958-20 MSD	SW-7	Soluble	Solid	300.0	6335
880-4958-30 MS	SW-17	Soluble	Solid	300.0	6335
880-4958-30 MSD	SW-17	Soluble	Solid	300.0	6335

Eurofins Xenco, Midland

Lab Chronicle

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4958-1
SDG: Lea Co, NM

Client Sample ID: CS-1 (2')

Lab Sample ID: 880-4958-1

Date Collected: 08/10/21 00:00

Matrix: Solid

Date Received: 08/10/21 14:45

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.04 g	5 mL	6332	08/10/21 15:10	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	6294	08/11/21 00:27	KL	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	6352	08/11/21 08:22	DM	XEN MID
Total/NA	Analysis	8015B NM		1			6366	08/11/21 12:09	AJ	XEN MID
Soluble	Leach	DI Leach			5.05 g	50 mL	6334	08/10/21 15:23	SC	XEN MID
Soluble	Analysis	300.0		1			6395	08/11/21 15:08	CH	XEN MID

Client Sample ID: CS-2 (2')

Lab Sample ID: 880-4958-2

Date Collected: 08/10/21 00:00

Matrix: Solid

Date Received: 08/10/21 14:45

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	6332	08/10/21 15:10	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	6294	08/11/21 00:47	KL	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	6352	08/11/21 08:22	DM	XEN MID
Total/NA	Analysis	8015B NM		1			6366	08/11/21 13:12	AJ	XEN MID
Soluble	Leach	DI Leach			5 g	50 mL	6334	08/10/21 15:23	SC	XEN MID
Soluble	Analysis	300.0		1			6395	08/11/21 15:14	CH	XEN MID

Client Sample ID: CS-3 (2')

Lab Sample ID: 880-4958-3

Date Collected: 08/10/21 00:00

Matrix: Solid

Date Received: 08/10/21 14:45

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	6332	08/10/21 15:10	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	6294	08/11/21 01:08	KL	XEN MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	6352	08/11/21 08:22	DM	XEN MID
Total/NA	Analysis	8015B NM		1			6366	08/11/21 13:34	AJ	XEN MID
Soluble	Leach	DI Leach			4.99 g	50 mL	6334	08/10/21 15:23	SC	XEN MID
Soluble	Analysis	300.0		1			6395	08/11/21 15:19	CH	XEN MID

Client Sample ID: CS-4 (2')

Lab Sample ID: 880-4958-4

Date Collected: 08/10/21 00:00

Matrix: Solid

Date Received: 08/10/21 14:45

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	6332	08/10/21 15:10	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	6294	08/11/21 01:29	KL	XEN MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	6352	08/11/21 08:22	DM	XEN MID
Total/NA	Analysis	8015B NM		1			6366	08/11/21 13:55	AJ	XEN MID
Soluble	Leach	DI Leach			4.98 g	50 mL	6334	08/10/21 15:23	SC	XEN MID
Soluble	Analysis	300.0		1			6395	08/11/21 15:25	CH	XEN MID

Eurofins Xenco, Midland

Lab Chronicle

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4958-1
SDG: Lea Co, NM

Client Sample ID: CS-5 (2')

Lab Sample ID: 880-4958-5

Date Collected: 08/10/21 00:00

Matrix: Solid

Date Received: 08/10/21 14:45

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	6332	08/10/21 15:10	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	6294	08/11/21 01:49	KL	XEN MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	6352	08/11/21 08:22	DM	XEN MID
Total/NA	Analysis	8015B NM		1			6366	08/11/21 14:17	AJ	XEN MID
Soluble	Leach	DI Leach			5.02 g	50 mL	6334	08/10/21 15:23	SC	XEN MID
Soluble	Analysis	300.0		1			6395	08/11/21 15:42	CH	XEN MID

Client Sample ID: CS-6 (2')

Lab Sample ID: 880-4958-6

Date Collected: 08/10/21 00:00

Matrix: Solid

Date Received: 08/10/21 14:45

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.96 g	5 mL	6332	08/10/21 15:10	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	6294	08/11/21 02:10	KL	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	6352	08/11/21 08:22	DM	XEN MID
Total/NA	Analysis	8015B NM		1			6366	08/11/21 14:38	AJ	XEN MID
Soluble	Leach	DI Leach			5.05 g	50 mL	6334	08/10/21 15:23	SC	XEN MID
Soluble	Analysis	300.0		1			6395	08/11/21 15:47	CH	XEN MID

Client Sample ID: CS-7 (2')

Lab Sample ID: 880-4958-7

Date Collected: 08/10/21 00:00

Matrix: Solid

Date Received: 08/10/21 14:45

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	6332	08/10/21 15:10	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	6294	08/11/21 02:31	KL	XEN MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	6352	08/11/21 08:22	DM	XEN MID
Total/NA	Analysis	8015B NM		1			6366	08/11/21 15:00	AJ	XEN MID
Soluble	Leach	DI Leach			4.95 g	50 mL	6334	08/10/21 15:23	SC	XEN MID
Soluble	Analysis	300.0		1			6395	08/11/21 15:53	CH	XEN MID

Client Sample ID: CS-8 (2')

Lab Sample ID: 880-4958-8

Date Collected: 08/10/21 00:00

Matrix: Solid

Date Received: 08/10/21 14:45

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	6332	08/10/21 15:10	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	6294	08/11/21 02:52	KL	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	6352	08/11/21 08:22	DM	XEN MID
Total/NA	Analysis	8015B NM		1			6366	08/11/21 15:21	AJ	XEN MID
Soluble	Leach	DI Leach			4.95 g	50 mL	6334	08/10/21 15:23	SC	XEN MID
Soluble	Analysis	300.0		1			6395	08/11/21 15:59	CH	XEN MID

Eurofins Xenco, Midland

Lab Chronicle

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4958-1
SDG: Lea Co, NM

Client Sample ID: CS-9 (2')

Lab Sample ID: 880-4958-9

Date Collected: 08/10/21 00:00

Matrix: Solid

Date Received: 08/10/21 14:45

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	6332	08/10/21 15:10	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	6294	08/11/21 03:12	KL	XEN MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	6352	08/11/21 08:22	DM	XEN MID
Total/NA	Analysis	8015B NM		1			6366	08/11/21 15:43	AJ	XEN MID
Soluble	Leach	DI Leach			5.01 g	50 mL	6334	08/10/21 15:23	SC	XEN MID
Soluble	Analysis	300.0		1			6395	08/11/21 16:04	CH	XEN MID

Client Sample ID: CS-10 (1')

Lab Sample ID: 880-4958-10

Date Collected: 08/10/21 00:00

Matrix: Solid

Date Received: 08/10/21 14:45

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	6332	08/10/21 15:10	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	6294	08/11/21 03:33	KL	XEN MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	6352	08/11/21 08:22	DM	XEN MID
Total/NA	Analysis	8015B NM		1			6366	08/11/21 16:04	AJ	XEN MID
Soluble	Leach	DI Leach			5.05 g	50 mL	6334	08/10/21 15:23	SC	XEN MID
Soluble	Analysis	300.0		1			6395	08/11/21 16:10	CH	XEN MID

Client Sample ID: CS-11 (1')

Lab Sample ID: 880-4958-11

Date Collected: 08/10/21 00:00

Matrix: Solid

Date Received: 08/10/21 14:45

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	6332	08/10/21 15:10	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	6294	08/11/21 04:56	KL	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	6352	08/11/21 08:22	DM	XEN MID
Total/NA	Analysis	8015B NM		1			6366	08/11/21 16:47	AJ	XEN MID
Soluble	Leach	DI Leach			4.96 g	50 mL	6334	08/10/21 15:23	SC	XEN MID
Soluble	Analysis	300.0		1			6395	08/11/21 17:03	CH	XEN MID

Client Sample ID: CS-12 (2')

Lab Sample ID: 880-4958-12

Date Collected: 08/10/21 00:00

Matrix: Solid

Date Received: 08/10/21 14:45

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	6332	08/10/21 15:10	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	6294	08/11/21 05:16	KL	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	6352	08/11/21 08:23	DM	XEN MID
Total/NA	Analysis	8015B NM		1			6366	08/11/21 17:08	AJ	XEN MID
Soluble	Leach	DI Leach			5.03 g	50 mL	6334	08/10/21 15:23	SC	XEN MID
Soluble	Analysis	300.0		1			6395	08/11/21 17:09	CH	XEN MID

Eurofins Xenco, Midland

Lab Chronicle

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4958-1
SDG: Lea Co, NM

Client Sample ID: CS-13 (2')

Lab Sample ID: 880-4958-13

Date Collected: 08/10/21 00:00

Matrix: Solid

Date Received: 08/10/21 14:45

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	6332	08/10/21 15:10	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	6294	08/11/21 05:37	KL	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	6352	08/11/21 08:23	DM	XEN MID
Total/NA	Analysis	8015B NM		1			6366	08/11/21 17:30	AJ	XEN MID
Soluble	Leach	DI Leach			5.04 g	50 mL	6334	08/10/21 15:23	SC	XEN MID
Soluble	Analysis	300.0		1			6395	08/11/21 17:26	CH	XEN MID

Client Sample ID: SW-1

Lab Sample ID: 880-4958-14

Date Collected: 08/10/21 00:00

Matrix: Solid

Date Received: 08/10/21 14:45

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	6332	08/10/21 15:10	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	6294	08/11/21 05:58	KL	XEN MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	6352	08/11/21 08:23	DM	XEN MID
Total/NA	Analysis	8015B NM		1			6366	08/11/21 17:52	AJ	XEN MID
Soluble	Leach	DI Leach			5.05 g	50 mL	6334	08/10/21 15:23	SC	XEN MID
Soluble	Analysis	300.0		1			6395	08/11/21 17:31	CH	XEN MID

Client Sample ID: SW-2

Lab Sample ID: 880-4958-15

Date Collected: 08/10/21 00:00

Matrix: Solid

Date Received: 08/10/21 14:45

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	6332	08/10/21 15:10	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	6294	08/11/21 06:18	KL	XEN MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	6352	08/11/21 08:23	DM	XEN MID
Total/NA	Analysis	8015B NM		1			6366	08/11/21 18:13	AJ	XEN MID
Soluble	Leach	DI Leach			5.05 g	50 mL	6334	08/10/21 15:23	SC	XEN MID
Soluble	Analysis	300.0		1			6395	08/11/21 17:37	CH	XEN MID

Client Sample ID: SW-3

Lab Sample ID: 880-4958-16

Date Collected: 08/10/21 00:00

Matrix: Solid

Date Received: 08/10/21 14:45

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	6332	08/10/21 15:10	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	6294	08/11/21 06:39	KL	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	6352	08/11/21 08:23	DM	XEN MID
Total/NA	Analysis	8015B NM		1			6366	08/11/21 18:34	AJ	XEN MID
Soluble	Leach	DI Leach			5 g	50 mL	6334	08/10/21 15:23	SC	XEN MID
Soluble	Analysis	300.0		1			6395	08/11/21 17:42	CH	XEN MID

Eurofins Xenco, Midland

Lab Chronicle

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4958-1
SDG: Lea Co, NM

Client Sample ID: SW-4

Lab Sample ID: 880-4958-17

Date Collected: 08/10/21 00:00

Matrix: Solid

Date Received: 08/10/21 14:45

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	6332	08/10/21 15:10	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	6294	08/11/21 07:00	KL	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	6352	08/11/21 08:23	DM	XEN MID
Total/NA	Analysis	8015B NM		1			6366	08/11/21 18:56	AJ	XEN MID
Soluble	Leach	DI Leach			5.02 g	50 mL	6334	08/10/21 15:23	SC	XEN MID
Soluble	Analysis	300.0		1			6395	08/11/21 17:48	CH	XEN MID

Client Sample ID: SW-5

Lab Sample ID: 880-4958-18

Date Collected: 08/10/21 00:00

Matrix: Solid

Date Received: 08/10/21 14:45

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	6332	08/10/21 15:10	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	6294	08/11/21 07:21	KL	XEN MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	6352	08/11/21 08:23	DM	XEN MID
Total/NA	Analysis	8015B NM		1			6366	08/11/21 19:17	AJ	XEN MID
Soluble	Leach	DI Leach			4.95 g	50 mL	6334	08/10/21 15:23	SC	XEN MID
Soluble	Analysis	300.0		1			6395	08/11/21 17:54	CH	XEN MID

Client Sample ID: SW-6

Lab Sample ID: 880-4958-19

Date Collected: 08/10/21 00:00

Matrix: Solid

Date Received: 08/10/21 14:45

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	6332	08/10/21 15:10	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	6294	08/11/21 07:41	KL	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	6352	08/11/21 08:23	DM	XEN MID
Total/NA	Analysis	8015B NM		1			6366	08/11/21 19:38	AJ	XEN MID
Soluble	Leach	DI Leach			4.96 g	50 mL	6334	08/10/21 15:23	SC	XEN MID
Soluble	Analysis	300.0		1			6395	08/11/21 17:59	CH	XEN MID

Client Sample ID: SW-7

Lab Sample ID: 880-4958-20

Date Collected: 08/10/21 00:00

Matrix: Solid

Date Received: 08/10/21 14:45

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	6332	08/10/21 15:10	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	6294	08/11/21 08:02	KL	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	6352	08/11/21 08:23	DM	XEN MID
Total/NA	Analysis	8015B NM		1			6366	08/11/21 19:59	AJ	XEN MID
Soluble	Leach	DI Leach			5.02 g	50 mL	6335	08/10/21 15:29	SC	XEN MID
Soluble	Analysis	300.0		1			6398	08/11/21 22:00	CH	XEN MID

Eurofins Xenco, Midland

Lab Chronicle

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4958-1
SDG: Lea Co, NM

Client Sample ID: SW-8

Lab Sample ID: 880-4958-21

Date Collected: 08/10/21 00:00

Matrix: Solid

Date Received: 08/10/21 14:45

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	6333	08/11/21 10:00	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	6365	08/11/21 13:02	KL	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	6354	08/11/21 08:40	DM	XEN MID
Total/NA	Analysis	8015B NM		1			6359	08/11/21 13:04	AJ	XEN MID
Soluble	Leach	DI Leach			4.96 g	50 mL	6335	08/10/21 15:29	SC	XEN MID
Soluble	Analysis	300.0		1			6398	08/11/21 22:17	CH	XEN MID

Client Sample ID: SW-9

Lab Sample ID: 880-4958-22

Date Collected: 08/10/21 00:00

Matrix: Solid

Date Received: 08/10/21 14:45

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	6333	08/11/21 10:00	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	6365	08/11/21 17:28	KL	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	6354	08/11/21 08:40	DM	XEN MID
Total/NA	Analysis	8015B NM		1			6359	08/11/21 16:15	AJ	XEN MID
Soluble	Leach	DI Leach			5.05 g	50 mL	6335	08/10/21 15:29	SC	XEN MID
Soluble	Analysis	300.0		1			6398	08/11/21 22:23	CH	XEN MID

Client Sample ID: SW-10

Lab Sample ID: 880-4958-23

Date Collected: 08/10/21 00:00

Matrix: Solid

Date Received: 08/10/21 14:45

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	6333	08/11/21 10:00	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	6365	08/11/21 17:48	KL	XEN MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	6354	08/11/21 08:40	DM	XEN MID
Total/NA	Analysis	8015B NM		1			6359	08/11/21 16:36	AJ	XEN MID
Soluble	Leach	DI Leach			5.05 g	50 mL	6335	08/10/21 15:29	SC	XEN MID
Soluble	Analysis	300.0		1			6398	08/11/21 22:28	CH	XEN MID

Client Sample ID: SW-11

Lab Sample ID: 880-4958-24

Date Collected: 08/10/21 00:00

Matrix: Solid

Date Received: 08/10/21 14:45

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.04 g	5 mL	6333	08/11/21 10:00	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	6365	08/11/21 18:09	KL	XEN MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	6354	08/11/21 08:40	DM	XEN MID
Total/NA	Analysis	8015B NM		1			6359	08/11/21 16:57	AJ	XEN MID
Soluble	Leach	DI Leach			4.95 g	50 mL	6335	08/10/21 15:29	SC	XEN MID
Soluble	Analysis	300.0		1			6398	08/11/21 22:34	CH	XEN MID

Eurofins Xenco, Midland

Lab Chronicle

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4958-1
SDG: Lea Co, NM

Client Sample ID: SW-12

Lab Sample ID: 880-4958-25

Date Collected: 08/10/21 00:00

Matrix: Solid

Date Received: 08/10/21 14:45

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	6333	08/11/21 10:00	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	6365	08/11/21 18:29	KL	XEN MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	6354	08/11/21 08:40	DM	XEN MID
Total/NA	Analysis	8015B NM		1			6359	08/11/21 17:39	AJ	XEN MID
Soluble	Leach	DI Leach			5.01 g	50 mL	6335	08/10/21 15:29	SC	XEN MID
Soluble	Analysis	300.0		1			6398	08/11/21 22:51	CH	XEN MID

Client Sample ID: SW-13

Lab Sample ID: 880-4958-26

Date Collected: 08/10/21 00:00

Matrix: Solid

Date Received: 08/10/21 14:45

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	6333	08/11/21 10:00	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	6365	08/11/21 18:49	KL	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	6354	08/11/21 08:40	DM	XEN MID
Total/NA	Analysis	8015B NM		1			6359	08/11/21 18:00	AJ	XEN MID
Soluble	Leach	DI Leach			5.03 g	50 mL	6335	08/10/21 15:29	SC	XEN MID
Soluble	Analysis	300.0		1			6398	08/11/21 22:57	CH	XEN MID

Client Sample ID: SW-14

Lab Sample ID: 880-4958-27

Date Collected: 08/10/21 00:00

Matrix: Solid

Date Received: 08/10/21 14:45

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	6333	08/11/21 10:00	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	6365	08/11/21 19:10	KL	XEN MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	6354	08/11/21 08:40	DM	XEN MID
Total/NA	Analysis	8015B NM		1			6359	08/11/21 18:21	AJ	XEN MID
Soluble	Leach	DI Leach			5.04 g	50 mL	6335	08/10/21 15:29	SC	XEN MID
Soluble	Analysis	300.0		1			6398	08/11/21 23:02	CH	XEN MID

Client Sample ID: SW-15

Lab Sample ID: 880-4958-28

Date Collected: 08/10/21 00:00

Matrix: Solid

Date Received: 08/10/21 14:45

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	6333	08/11/21 10:00	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	6365	08/11/21 19:30	KL	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	6354	08/11/21 08:40	DM	XEN MID
Total/NA	Analysis	8015B NM		1			6359	08/11/21 18:42	AJ	XEN MID
Soluble	Leach	DI Leach			5.05 g	50 mL	6335	08/10/21 15:29	SC	XEN MID
Soluble	Analysis	300.0		1			6398	08/11/21 23:08	CH	XEN MID

Eurofins Xenco, Midland

Lab Chronicle

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4958-1
SDG: Lea Co, NM

Client Sample ID: SW-16

Lab Sample ID: 880-4958-29

Date Collected: 08/10/21 00:00

Matrix: Solid

Date Received: 08/10/21 14:45

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	6333	08/11/21 10:00	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	6365	08/11/21 19:51	KL	XEN MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	6354	08/11/21 08:40	DM	XEN MID
Total/NA	Analysis	8015B NM		1			6359	08/11/21 19:03	AJ	XEN MID
Soluble	Leach	DI Leach			5.01 g	50 mL	6335	08/10/21 15:29	SC	XEN MID
Soluble	Analysis	300.0		1			6398	08/11/21 23:13	CH	XEN MID

Client Sample ID: SW-17

Lab Sample ID: 880-4958-30

Date Collected: 08/10/21 00:00

Matrix: Solid

Date Received: 08/10/21 14:45

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	6333	08/11/21 10:00	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	6365	08/11/21 20:11	KL	XEN MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	6354	08/11/21 08:40	DM	XEN MID
Total/NA	Analysis	8015B NM		1			6359	08/11/21 19:23	AJ	XEN MID
Soluble	Leach	DI Leach			4.98 g	50 mL	6335	08/10/21 15:29	SC	XEN MID
Soluble	Analysis	300.0		1			6398	08/11/21 23:19	CH	XEN MID

Client Sample ID: SW-18

Lab Sample ID: 880-4958-31

Date Collected: 08/10/21 00:00

Matrix: Solid

Date Received: 08/10/21 14:45

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	6333	08/11/21 10:00	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	6365	08/11/21 20:31	KL	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	6354	08/11/21 08:40	DM	XEN MID
Total/NA	Analysis	8015B NM		1			6359	08/11/21 19:43	AJ	XEN MID
Soluble	Leach	DI Leach			5.05 g	50 mL	6335	08/10/21 15:29	SC	XEN MID
Soluble	Analysis	300.0		1			6398	08/11/21 23:36	CH	XEN MID

Client Sample ID: SW-19

Lab Sample ID: 880-4958-32

Date Collected: 08/10/21 00:00

Matrix: Solid

Date Received: 08/10/21 14:45

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	6336	08/11/21 10:00	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	6356	08/12/21 00:34	KL	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	6354	08/11/21 08:40	DM	XEN MID
Total/NA	Analysis	8015B NM		1			6359	08/11/21 20:04	AJ	XEN MID
Soluble	Leach	DI Leach			5.03 g	50 mL	6335	08/10/21 15:29	SC	XEN MID
Soluble	Analysis	300.0		1			6398	08/11/21 23:41	CH	XEN MID

Eurofins Xenco, Midland

Lab Chronicle

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4958-1
SDG: Lea Co, NM

Client Sample ID: SW-20

Lab Sample ID: 880-4958-33

Date Collected: 08/10/21 00:00

Matrix: Solid

Date Received: 08/10/21 14:45

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	6336	08/11/21 10:00	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	6356	08/12/21 00:59	KL	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	6354	08/11/21 08:40	DM	XEN MID
Total/NA	Analysis	8015B NM		1			6359	08/11/21 20:24	AJ	XEN MID
Soluble	Leach	DI Leach			5.05 g	50 mL	6335	08/10/21 15:29	SC	XEN MID
Soluble	Analysis	300.0		1			6398	08/11/21 23:58	CH	XEN MID

Client Sample ID: SW-21

Lab Sample ID: 880-4958-34

Date Collected: 08/10/21 00:00

Matrix: Solid

Date Received: 08/10/21 14:45

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	6336	08/11/21 10:00	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	6356	08/12/21 01:25	KL	XEN MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	6354	08/11/21 08:40	DM	XEN MID
Total/NA	Analysis	8015B NM		1			6359	08/11/21 20:44	AJ	XEN MID
Soluble	Leach	DI Leach			5.02 g	50 mL	6335	08/10/21 15:29	SC	XEN MID
Soluble	Analysis	300.0		1			6398	08/12/21 00:04	CH	XEN MID

Client Sample ID: SW-22

Lab Sample ID: 880-4958-35

Date Collected: 08/10/21 00:00

Matrix: Solid

Date Received: 08/10/21 14:45

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	6336	08/11/21 10:00	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	6356	08/12/21 01:50	KL	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	6330	08/10/21 16:00	DM	XEN MID
Total/NA	Analysis	8015B NM		1			6276	08/11/21 04:25	AJ	XEN MID
Soluble	Leach	DI Leach			5 g	50 mL	6335	08/10/21 15:29	SC	XEN MID
Soluble	Analysis	300.0		1			6398	08/12/21 00:09	CH	XEN MID

Client Sample ID: SW-23

Lab Sample ID: 880-4958-36

Date Collected: 08/10/21 00:00

Matrix: Solid

Date Received: 08/10/21 14:45

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	6336	08/11/21 10:00	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	6356	08/12/21 02:15	KL	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	6330	08/10/21 16:00	DM	XEN MID
Total/NA	Analysis	8015B NM		1			6276	08/11/21 04:47	AJ	XEN MID
Soluble	Leach	DI Leach			5.01 g	50 mL	6335	08/10/21 15:29	SC	XEN MID
Soluble	Analysis	300.0		1			6398	08/12/21 00:15	CH	XEN MID

Laboratory References:

XEN MID = Eurofins Xenco, Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440

Eurofins Xenco, Midland

Accreditation/Certification Summary

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4958-1
SDG: Lea Co, NM

Laboratory: Eurofins Xenco, Midland

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
Texas	NELAP	T104704400-20-21	06-30-22

The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.

Analysis Method	Prep Method	Matrix	Analyte
8015B NM	8015NM Prep	Solid	Total TPH
8021B	5035	Solid	Total BTEX

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14

Method Summary

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4958-1
SDG: Lea Co, NM

Method	Method Description	Protocol	Laboratory
8021B	Volatile Organic Compounds (GC)	SW846	XEN MID
8015B NM	Diesel Range Organics (DRO) (GC)	SW846	XEN MID
300.0	Anions, Ion Chromatography	MCAWW	XEN MID
5035	Closed System Purge and Trap	SW846	XEN MID
8015NM Prep	Microextraction	SW846	XEN MID
DI Leach	Deionized Water Leaching Procedure	ASTM	XEN MID

Protocol References:

ASTM = ASTM International

MCAWW = "Methods For Chemical Analysis Of Water And Wastes", EPA-600/4-79-020, March 1983 And Subsequent Revisions.

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

XEN MID = Eurofins Xenco, Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440

Eurofins Xenco, Midland

Sample Summary

Client: NT Global
Project/Site: Convoy Central CTB

Job ID: 880-4958-1
SDG: Lea Co, NM

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
880-4958-1	CS-1 (2')	Solid	08/10/21 00:00	08/10/21 14:45
880-4958-2	CS-2 (2')	Solid	08/10/21 00:00	08/10/21 14:45
880-4958-3	CS-3 (2')	Solid	08/10/21 00:00	08/10/21 14:45
880-4958-4	CS-4 (2')	Solid	08/10/21 00:00	08/10/21 14:45
880-4958-5	CS-5 (2')	Solid	08/10/21 00:00	08/10/21 14:45
880-4958-6	CS-6 (2')	Solid	08/10/21 00:00	08/10/21 14:45
880-4958-7	CS-7 (2')	Solid	08/10/21 00:00	08/10/21 14:45
880-4958-8	CS-8 (2')	Solid	08/10/21 00:00	08/10/21 14:45
880-4958-9	CS-9 (2')	Solid	08/10/21 00:00	08/10/21 14:45
880-4958-10	CS-10 (1')	Solid	08/10/21 00:00	08/10/21 14:45
880-4958-11	CS-11 (1')	Solid	08/10/21 00:00	08/10/21 14:45
880-4958-12	CS-12 (2')	Solid	08/10/21 00:00	08/10/21 14:45
880-4958-13	CS-13 (2')	Solid	08/10/21 00:00	08/10/21 14:45
880-4958-14	SW-1	Solid	08/10/21 00:00	08/10/21 14:45
880-4958-15	SW-2	Solid	08/10/21 00:00	08/10/21 14:45
880-4958-16	SW-3	Solid	08/10/21 00:00	08/10/21 14:45
880-4958-17	SW-4	Solid	08/10/21 00:00	08/10/21 14:45
880-4958-18	SW-5	Solid	08/10/21 00:00	08/10/21 14:45
880-4958-19	SW-6	Solid	08/10/21 00:00	08/10/21 14:45
880-4958-20	SW-7	Solid	08/10/21 00:00	08/10/21 14:45
880-4958-21	SW-8	Solid	08/10/21 00:00	08/10/21 14:45
880-4958-22	SW-9	Solid	08/10/21 00:00	08/10/21 14:45
880-4958-23	SW-10	Solid	08/10/21 00:00	08/10/21 14:45
880-4958-24	SW-11	Solid	08/10/21 00:00	08/10/21 14:45
880-4958-25	SW-12	Solid	08/10/21 00:00	08/10/21 14:45
880-4958-26	SW-13	Solid	08/10/21 00:00	08/10/21 14:45
880-4958-27	SW-14	Solid	08/10/21 00:00	08/10/21 14:45
880-4958-28	SW-15	Solid	08/10/21 00:00	08/10/21 14:45
880-4958-29	SW-16	Solid	08/10/21 00:00	08/10/21 14:45
880-4958-30	SW-17	Solid	08/10/21 00:00	08/10/21 14:45
880-4958-31	SW-18	Solid	08/10/21 00:00	08/10/21 14:45
880-4958-32	SW-19	Solid	08/10/21 00:00	08/10/21 14:45
880-4958-33	SW-20	Solid	08/10/21 00:00	08/10/21 14:45
880-4958-34	SW-21	Solid	08/10/21 00:00	08/10/21 14:45
880-4958-35	SW-22	Solid	08/10/21 00:00	08/10/21 14:45
880-4958-36	SW-23	Solid	08/10/21 00:00	08/10/21 14:45



Chain of Custody



880-4958 Chain of Custody

r No:

4958

Page 1 of 4

Project Manager	Mike Camona	Bill to (if different)	Todd Wells
Company Name	NTG Environmental	Company Name	EOG Resources
Address	701 Tradewinds Blvd	Address	5509 Champions Dr
City, State ZIP	Midland, TX 79706	City, State ZIP	Midland TX 79706
Phone	432-813-0263	Email	Todd wells@eoqresources

Work Order Comments	
Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐	
State of Project:	
Reporting Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐	
Deliverables EDD ☐ ADAPT ☐ Other	

Project Name	Convoy Central CTB	Turn Around	Pres. Code	ANALYSIS REQUEST												Preservative Codes							
Project Number	214411	☐ Routine ☒ Rush														None NO	DI Water H ₂ O						
Project Location	Lea Co. NM	Due Date	48 hrs													Cool Cool	MeOH Me						
Sampler's Name	CM	TAT starts the day received by the lab if received by 4:30pm														HCL HC	HNO ₃ HN						
PO #																H ₂ SO ₄ H ₂	NaOH Na						
SAMPLE RECEIPT		Temp Blank	Yes ☒ No ☐	Wet Ice	Yes ☒ No ☐													H ₃ PO ₄ HP					
Received Intact:	Yes ☒ No ☐	Thermometer ID:		Correction Factor														NaHSO ₄ NABIS					
Cooler Custody Seals:	Yes ☒ No ☐	Temperature Reading																Na ₂ S ₂ O ₃ NaSO ₃					
Sample Custody Seals:	Yes ☒ No ☐	Corrected Temperature																Zn Acetate+NaOH Zn					
Total Containers:	36																	NaOH+Ascorbic Acid SACP					
Sample Identification	Date	Time	Soil	Water	Grab/Comp	# of Cont													Sample Comments				
CS-1 (2)	8/10/2021	-	X	N/A	Comp	1	X	X	X														
CS-2 (2)	8/10/2021	-	X	N/A	Comp	1	X	X	X														
CS-3 (2)	8/10/2021	-	X	N/A	Comp	1	X	X	X														
CS-4 (2)	8/10/2021	-	X	N/A	Comp	1	X	X	X														
CS-5 (2)	8/10/2021	-	X	N/A	Comp	1	X	X	X														
CS-6 (2)	8/10/2021	-	X	N/A	Comp	1	X	X	X														
CS-7 (2)	8/10/2021	-	X	N/A	Comp	1	X	X	X														
CS-8 (2)	8/10/2021	-	X	N/A	Comp	1	X	X	X														
CS-9 (2)	8/10/2021	-	X	N/A	Comp	1	X	X	X														
CS-10 (1)	8/10/2021	-	X	N/A	Comp	1	X	X	X														

Additional Comments:

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Xenco. A minimum charge of \$85.00 will be applied to each project and a charge of \$5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

Relinquished by (Signature)	Received by (Signature)	Date/Time	Relinquished by (Signature)	Received by (Signature)	Date/Time
<i>Ben McHenry</i>	<i>Kellie</i>	8/10/21 1431			2
					4
					6



Chain of Custody

Work Order No: 4958

Page 2 of 4

Project Manager	Mike Carmona	Bill to (if different)	Todd Wells
Company Name	NTG Environmental	Company Name	EOG Resources
Address	701 Tradewinds BLVD	Address	5509 Champions Dr
City, State ZIP	Midland, TX 79706	City, State ZIP	Midland TX 79706
Phone	432-813-0263	Email	Todd wells@eogresources

Program: UST/PST ☐ PRR ☐ Brownfields ☐ RRC ☐ Superfund ☐ State of Project: _____ Reporting Level II ☐ Level III ☐ PST/UST ☐ RRP ☐ Level IV ☐ Deliverables: EDD ☐ ADAPT ☐ Other _____	
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Project Name		Turn Around		Pres. Code	ANALYSIS REQUEST										Preservative Codes					
Project Number	214411	☐ Route	☒ Rush		Due Date	48 hrs											None NO	DI Water H ₂ O		
Project Location	Lea Co, NM	TAT starts the day received by the lab if received by 4:30pm												Cool Cool	MeOH Me					
Sampler's Name	CM													HCL HC	HNO ₃ HN					
PO #														H ₂ SO ₄ H ₂	NaOH Na					
SAMPLE RECEIPT		Temp Blank	Yes ☒ No ☐	Well Ice	Yes ☒ No ☐											H ₃ PO ₄ HP				
Received Intact:	Yes ☒ No ☐	Thermometer ID	128											NaHSO ₄ NABIS						
Cooler Custody Seals:	Yes ☒ No ☐	Correction Factor	10.5											Na ₂ S ₂ O ₃ NaSO ₃						
Sample Custody Seals:	Yes ☒ No ☐	Temperature Reading	4.1											Zn Acetate+NaOH Zn						
Total Containers	4.0	Corrected Temperature	4.0											NaOH+Ascorbic Acid SAPC						
Sample Identification		Date	Time	Soil	Water	Grab/Comp	# of Cont											Sample Comments		
CS-11 (1')	8/10/2021	-	X	N/A	Comp	1	X	X	X											
CS-12 (2')	8/10/2021	-	X	N/A	Comp	1	X	X	X											
CS-13 (2')	8/10/2021	-	X	N/A	Comp	1	X	X	X											
SW-1	8/10/2021	-	X	N/A	Comp	1	X	X	X											
SW-2	8/10/2021	-	X	N/A	Comp	1	X	X	X											
SW-3	8/10/2021	-	X	N/A	Comp	1	X	X	X											
SW-4	8/10/2021	-	X	N/A	Comp	1	X	X	X											
SW-5	8/10/2021	-	X	N/A	Comp	1	X	X	X											
SW-6	8/10/2021	-	X	N/A	Comp	1	X	X	X											
SW-7	8/10/2021	-	X	N/A	Comp	1	X	X	X											

Additional Comments:

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Relinquished by (Signature)	Received by (Signature)	Date/Time	Relinquished by (Signature)	Received by (Signature)	Date/Time
<i>[Signature]</i>	<i>[Signature]</i>	8/10/21 1431			



Chain of Custody

Work Order No:

4958

8/12/2021

Project Manager	Mike Carrona	Bill to: (if different)	Todd Wells
Company Name	NTG Environmental	Company Name	EOG Resources
Address	701 Tradewinds Blvd	Address	5509 Champions Dr
City, State ZIP	Midland, TX 79706	City, State ZIP	Midland TX 79706
Phone	432-813-0263	Email	Todd wells@eogresources

Page 3 of 4	
Work Order Comments	
Program: UST/PST	PRP
State of Project:	Brownfields
Reporting Level II	Level III
Deliverables	EDD
Adapt	Other

Project Name	Convey Central CTB	Turn Around	Due Date	48 hrs	Parameters	ANALYSIS REQUEST	Preservative Codes
Project Number	214411	☐ Routine ☒ Rush					None NO DI Water H ₂ O
Project Location	Lea Co, NM						Cool Cool MeOH Me
Sampler's Name	CM						HCL HC HNO ₃ HN
PO #							H ₂ SO ₄ H ₂ NaOH Na
SAMPLE RECEIPT	Temp Blank	Yes (No) Well Ice	Yes (No)				H ₃ PO ₄ HP
Received In tact	Yes (No)	Thermometer ID	128				NaHSO ₄ NABIS
Cooler Custody Seals	Yes (No)	Correction Factor	10.5				Na ₂ S ₂ O ₃ NaSO ₃
Sample Custody Seals	Yes (No)	Temperature Reading	4.4				Zn Acetate+NaOH Zn
Total Containers	Yes (No)	Corrected Temperature	4.1				NaOH+Ascorbic Acid SAPC
Sample Identification	Date	Time	Soil	Water	Grab/Comp	# of Cont	Sample Comments
SW-8	8/10/2021	-	X	N/A	Comp	1	
SW-9	8/10/2021	-	X	N/A	Comp	1	
SW-10	8/10/2021	-	X	N/A	Comp	1	
SW-11	8/10/2021	-	X	N/A	Comp	1	
SW-12	8/10/2021	-	X	N/A	Comp	1	
SW-13	8/10/2021	-	X	N/A	Comp	1	
SW-14	8/10/2021	-	X	N/A	Comp	1	
SW-15	8/10/2021	-	X	N/A	Comp	1	
SW-16	8/10/2021	-	X	N/A	Comp	1	
SW-17	8/10/2021	-	X	N/A	Comp	1	

Additional Comments:

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Relinquished by (Signature)	Received by (Signature)	Date/Time	Relinquished by (Signature)	Received by (Signature)	Date/Time
		8/10/21 1431			



Chain of Custody

Work Order No: 4958

Page 4 of 4

Project Manager	Mike Carrmona	Bill to (if different)	Todd Wells
Company Name	NTG Environmental	Company Name	EOG Resources
Address	701 Tradewinds Blvd	Address	5509 Champions Dr
City, State ZIP	Midland, TX 79706	City, State ZIP	Midland, TX 79706
Phone	432-813-0263	Email	Todd_wells@eogresources

Work Order Comments	
Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐	State of Project:
Reporting Level: I ☐ Level II ☐ Level III ☐ PST/UST ☐ RRP ☐ Level IV ☐	Deliverables: EDD ☐ ADAPT ☐ Other ☐

Project Name	Convoy Central CTB	Turn Around	☐ Routine ☒ Rush	Pres. Code	ANALYSIS REQUEST												Preservative Codes						
Project Number	214411	Due Date	48 hrs														None NO DI Water H ₂ O						
Project Location	Lea Co, NM	TAT starts the day received by the lab if received by 4:30pm															Cool Cool MeOH Me HCL HC HNO ₃ HN H ₂ SO ₄ H ₂ NaOH Na						
Sampler's Name	CM																H ₃ PO ₄ HP NaHSO ₄ NABIS Na ₂ S ₂ O ₃ NaSO ₃ Zn Acetate+NaOH Zn NaOH+Ascorbic Acid SAPC						
PO #																	HOLD						
SAMPLE RECEIPT	Temp Blank	Yes ☒ No ☐	Wet Ice	Yes ☒ No ☐																			
Received Intact	Yes ☒ No ☐	Thermometer ID																					
Cooler Custody Seals	Yes ☒ No ☐	Correction Factor																					
Sample Custody Seals	Yes ☒ No ☐	Temperature Reading																					
Total Containers		Corrected Temperature																					
Sample Identification	Date	Time	Soil	Water	Grab/Comp	# of Cont													Sample Comments				
SW-18	8/10/2021	-	x	N/A	Comp	1	x	x	x														
SW-19	8/10/2021	-	x	N/A	Comp	1	x	x	x														
SW-20	8/10/2021	-	x	N/A	Comp	1	x	x	x														
SW-21	8/10/2021	-	x	N/A	Comp	1	x	x	x														
SW-22	8/10/2021	-	x	N/A	Comp	1	x	x	x														
SW-23	8/10/2021	-	x	N/A	Comp	1	x	x	x														

Additional Comments:

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Relinquished by (Signature)	Received by (Signature)	Date/Time	Relinquished by (Signature)	Received by (Signature)	Date/Time
<i>Turner</i>	<i>TCM</i>	8/10/21 1431			

Login Sample Receipt Checklist

Client: NT Global

Job Number: 880-4958-1

SDG Number: Lea Co, NM

Login Number: 4958

List Number: 1

Creator: Teel, Brianna

List Source: Eurofins Xenco, Midland

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	N/A	
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	False	No times on COC, logged in per container labels.
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	N/A	

District I

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

District II

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

District III

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

District IV

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

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

CONDITIONS

Action 44563

CONDITIONS

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 44563
	Action Type: [C-141] Release Corrective Action (C-141)

CONDITIONS

Created By	Condition	Condition Date
chensley	None	9/28/2021