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June 7, 2022

Mike Bratcher
District Supervisor
Oil Conservation Division, District 2
811 S. First Street
Artesia, New Mexico 88210

Re: Closure Report
Gramma 27 State 2H (12.03.21)
Caza Operating, LLC
Incident # nAPP2135425883
Site Location: Unit A, S27, T21S, R34E
(Lat 32.455995°, Long -103.451300°)
Lea County, New Mexico

Mr. Bratcher:

On behalf of Caza Operating, LLC (Caza), New Tech Global Environmental, LLC (NTG Environmental) has prepared this letter to document site assessment and remedial action activities related to a release at the Gramma #2 location (Site). The site is located approximately 19.7 miles West of Eunice, New Mexico at 32.455995°, -103.451300° in Lea County (Figures 1 and 2).

Background

Based on the Notification of Release (NOR) obtained from the New Mexico Oil Conservation Division (NMOCD), the leak was discovered on December 03, 2021 and was a result of equipment failure. The failure resulted in the release of approximately 150 barrels (bbls) of crude oil and 350 barrels of produced water. The release area is shown on Figure 3. The initial C-141 form is attached.

Site Characterization

The site is located within a low karst area. Based on a review of the New Mexico Office of the State Engineer (NMOSE) and United States Geological Survey (USGS) databases, there are no known water sources located within a ½ mile radius of the Site. The nearest identified well is located approximately 0.52 miles northeast of the site in S23, T21S, R34E and was drilled in 1967. The well has a reported depth to groundwater of 748 feet below ground surface (ft bgs).

Review of the USGS topographic map (Figure 2) and National Flood Hazard Layer (NFHL) data identified a surface water within a 0.5 mile of the Site. A playa lake is located approximately 180 ft south of the Site.

A copy of the site characterization information and the associated USGS water level report for the nearest water well is attached.

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Regulatory Limits

In accordance with the NMOCD regulatory criteria established in 19.15.29.12 NMAC and lack of recent groundwater depth information for the area, the following criteria are applicable to the constituent of concern (COC) at the Site.

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

Site Assessment and Findings

Site assessment activities were conducted over three events to fully characterize and delineate the extent of impacts resulting from the release. Soil samples were collected from the Site using various sample collection methodologies and submitted to an accredited laboratory for chemical analysis. Soil samples were field screened for volatile organic compounds (VOCs) and chloride.

All soil samples were analyzed for TPH (EPA method 8015 modified), BTEX (EPA Method 8021B), and chloride (EPA method 300.0). The combined analytical results from each sampling event are provided in Tables 1 and 2, attached. Soil sample locations are shown on Figure 3. Laboratory reports containing analytical methods and chain-of-custody documents are attached.

A photographic log documenting Site conditions at the time of the initial assessment is attached. Complete details of each sampling event are further described below.

Initial Assessment

On December 20, 2021, NTG Environmental conducted site assessment activities to horizontally and vertically delineate the extent of impacts from the release. A total of 10 vertical (S-1 through S-10) and 10 horizontal sample points (H-1 through H-10) were installed to total depths ranging from 0 - 1.5 ft bgs with a geotechnical handauger. The handauger was decontaminated with Alconox and deionized water between soil borings to prevent cross-contamination. Soil samples selected for chemical analysis were collected from various depth intervals based on field screening results.

Analytical results from the initial assessment activities identified elevated TPH concentrations across the release area except for the areas of sample points S-6 and S-7 which were below the regulatory limits for all COC. Additionally, all samples collected from the horizontal sample points were below the regulatory limits for all COC. The vertical delineation of soil impacts was not achieved and further assessment was required.

Follow-On Sampling - Trenches

On February 18, 2022, NTGE conducted follow-on sampling activities to vertically delineate soil impacts in the areas of sample points S-1, S-2, S-5, S-8, S-9, and S-10. A total of six trenches were installed with a backhoe and advanced to depths ranging from 1 to 4 ft bgs. Samples were collected directly from the center of the backhoe bucket to prevent cross contamination. Analytical results from the trench sampling activities indicated that vertical delineation was achieved in all trenches. The vertical extent of impacts across the Site ranged from 1 to 3 ft bgs.

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Follow-On Sampling – Additional Boring Installations

On April 20, 2022, at the request of the landowner, NTGE conducted follow-on sampling activities to further assess the presence of impacts in areas of S-6 and S-7. A total of 35 (GS-222 – GS-256) sample points were installed to a depth of 0.5 ft bgs with a geotechnical handauger. The handauger was decontaminated with Alconox and deionized water between soil borings to prevent cross-contamination. The soils samples were analyzed for all COC and the analytical results indicated all sample were below the regulatory limits for all COC.

Remediation Action Activities and Confirmation Sampling

Based on the analytical results, NTGE proceeded with remedial action activities at the Site to include the excavation and disposal of impacted soils above regulatory limits. Soils were field screened throughout the excavation activities to aide in determining the final excavation extent. Excavation base and sidewall samples to ensure impacted soil was removed. The confirmation samples were collected in accordance with the one sample per 200 ft² guideline established in the regulatory criteria. In instances where the confirmation samples exhibited COC concentrations above the regulatory limit, the excavation was extended and additional confirmation samples were collected. The final excavation extent, excavation depths, and confirmation sample locations are shown on Figure 4.

The confirmation samples were analyzed for BTEX 8021M, TPH 8015M, and Chloride 300.0/4500. Copies of laboratory analysis and chain-of-custody documentation is attached. The analytical results are summarized in Table 3.

Conclusions

Based on the assessment findings, the remedial action activities, and the analytical results, no further actions are required at the site. A copy of the final C-141 form is attached. If you have any questions regarding this report or need further information, please contact us at 281-872-9300.

Sincerely,
NTG Environmental



Gordon Banks
Operations Manager

Attachments: Tables
Figures
Photographic Log
Initial and Final C-141
Site Characterization Information
Laboratory Reports and Chain-of-Custody Documents

Tables

Table 1. Soil Analytical Results - Initial Assessment and Trenching Event

Caza Operating, LLC
 Gramma 27 State 2H
 Lea County, New Mexico

Sample ID	Date	Sample Depth (ft)	Total Petroleum Hydrocarbons (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						
Vertical Sample Points												
S-1	12/20/2021	0-0.5	3,440	8,860	<250	12,300	5.99	1.05	88.2	186	7.22	9.81
	2/22/2022	0-1'	243	816	<50.0	1,060	0.0415	0.17	0.0256	17.4	4.97	102
		1'-2'	570	1,910	<50.0	2,480	<0.199	2.38	5.5	15.6	23.4	84.4
		2'-3'	<49.9	71.4	<49.9	71.4	<0.00202	<0.00202	<0.00202	<0.00403	<0.00403	31.7
		3'-4'	<49.9	<49.9	<49.9	<49.9	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	28.9
		4'-4.5'	<50.0	<50.0	<50.0	<50.0	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	23.1
S-2	12/20/2021	0-0.5	2,570	9,700	<250	12,300	1.15	67.3	50.9	106	1.15	124
	2/22/2022	0-1'	163	928	<50.0	1,090	<0.00202	0.971	2.52	6.41	9.9	25.3
		1'-2'	<49.9	<49.9	<49.9	<49.9	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	8.26
		2'-3'	<50.0	<50.0	<50.0	<50.0	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	5.23
		3'-4'	<50.0	<50.0	<50.0	<50.0	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<4.97
		4'-4.5'	<50.0	<50.0	<50.0	<50.0	<0.00202	<0.00202	<0.00202	<0.00403	<0.00403	8.7
S-3	12/20/2021	0-1	602	1,410	<50.0	2,010	1.54	0.391	11.8	0.359	14.1	375
		1-1.5	<49.9	59.7	<49.9	59.7	0.172	2.15	1.20	2.43	5.95	475
S-4	12/20/2021	0-1	180	1,260	<49.8	1,440	0.0995	0.125	5.01	13.0	18.2	258
		1'-1.5'	<49.9	<49.9	<49.9	<49.9	<0.0399	0.180	0.0960	0.226	0.502	217
S-5	12/20/2021	0-1	51.5	263	<50.0	315	<0.0401	0.0650	3.51	9.19	12.8	372
		1-1.5	119	570	<49.9	689	<0.0402	2.63	3.27	7.51	13.4	358
	2/22/2022	0-1'	82.9	4,440	<50.0	4,520	<0.00200	0.0216	0.00974	0.033	0.0643	538
		1'-2'	<50.0	110	<50.0	110	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	47.8
		2'-3'	<50.0	51.4	<50.0	51.4	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	36.2
		3'-4'	<49.9	<49.9	<49.9	<49.9	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	11
S-6	12/20/2021	4'-4.5	<50.0	<50.0	<50.0	<50.0	<0.00198	<0.00198	<0.00198	<0.00397	<0.00397	10.5
		0-1	<49.9	<49.9	<49.9	<49.9	<0.0399	0.113	<0.0399	<0.0798	0.113	12.9
S-7	12/20/2021	1-1.5	<50.0	<50.0	<50.0	<50.0	<0.0398	<0.0398	0.133	0.0917	0.225	7.59
		0-1	<50.0	<50.0	<50.0	<50.0	<0.00200	0.0274	0.00462	<0.00399	0.0320	7.49
S-8	12/20/2021	1-1.5	<50.0	<50.0	<50.0	<50.0	<0.00199	0.00200	<0.00199	<0.00398	<0.00398	<5.02
		0-1	<50.0	145	<50.0	145	<0.00198	0.00667	0.0297	0.104	0.141	5.85
S-8	2/22/2022	1-1.5	<50.0	250	<50.0	250	<0.00201	0.0151	0.0365	0.124	0.175	7.01
		0-1'	<49.9	<49.9	<49.9	<49.9	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	6.18
		1'-2'	<49.9	<49.9	<49.9	<49.9	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	5.35
		2'-3'	<50.0	<50.0	<50.0	<50.0	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<5.04
		3'-4'	<50.0	<50.0	<50.0	<50.0	<0.00198	<0.00198	<0.00198	<0.00396	<0.00396	5.41
		4'-4.5'	<49.9	<49.9	<49.9	<49.9	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<4.99

Table 1. Soil Analytical Results - Initial Assessment and Trenching Event

Caza Operating, LLC
 Gramma 27 State 2H
 Lea County, New Mexico

Sample ID	Date	Sample Depth (ft)	Total Petroleum Hydrocarbons (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-9	12/20/2021	0-0.5	2,690	8,900	<249	11,600	4.71	0.960	58.8	58.5	64.2	492
	2/22/2022	0-1'	<50.0	180	<50.0	180	<0.00199	0.00303	0.0161	0.0757	0.0949	15.9
		1'-2'	<50.0	<50.0	<50.0	<50.0	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	14.1
		2'-3'	<49.9	<49.9	<49.9	<49.9	<0.00198	<0.00198	<0.00198	<0.00396	<0.00396	9.65
		3'-3.5'	<49.9	<49.9	<49.9	<49.9	<0.00202	<0.00202	<0.00202	<0.00403	<0.00403	9.94
S-10	12/20/2021	0-0.5	3,180	9,790	<250	13,000	3.49	97.8	53.3	121	4.80	555
	2/22/2022	0-1'	381	1,390	<49.9	1,770	0.0028	0.0596	0.0798	11.6	4.48	134
		1'-2'	408	4,260	<49.9	4,670	<0.00200	<0.00200	0.0408	0.401	0.442	1,160
		2'-3'	<50.0	<50.0	<50.0	<50.0	<0.00199	0.00843	<0.00199	<0.00398	0.00843	49.6
		3'-4'	<49.9	<49.9	<49.9	<49.9	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	90
		4'-4.5'	<49.9	<49.9	<49.9	<49.9	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	122
Horizontal Sample Points												
H-1	12/20/2021	0-0.5	<50.0	<50.0	<50.0	<50.0	<0.00200	0.00364	0.00249	0.00934	0.0155	26.7
H-2	12/20/2021	0-0.5	<49.9	57.8	<49.9	57.8	<0.00199	0.00847	0.00549	0.0153	0.0292	15.3
H-3	12/20/2021	0-0.5	<49.8	<49.8	<49.8	<49.8	<0.00198	<0.00198	<0.00198	<0.00397	<0.00397	8.58
H-4	12/20/2021	0-0.5	<49.9	<49.9	<49.9	<49.9	<0.00198	<0.00198	<0.00198	<0.00396	<0.00396	45.1
H-5	12/20/2021	0-0.5	<50.0	<50.0	<50.0	<50.0	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	11.9
H-6	12/20/2021	0-0.5	<49.9	<49.9	<49.9	<49.9	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	10.4
H-7	12/20/2021	0-0.5	<49.9	<49.9	<49.9	<49.9	<0.00200	0.00958	0.00853	0.0265	0.0447	8.12
H-8	12/20/2021	0-0.5	<50.0	<50.0	<50.0	<50.0	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	6.69
H-9	12/20/2021	0-0.5	<50.0	<50.0	<50.0	<50.0	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	11.4
H-10	12/20/2021	0-0.5	<50.0	<50.0	<50.0	<50.0	<0.00202	<0.00202	<0.00202	<0.00403	<0.00403	8.20
Regulatory Limits ^A			N/A			100 mg/kg	10 mg/kg	N/A			50 mg/kg	600 mg/kg

 - exceeds regulatory limit

TPH - total petroleum hydrocarbons

DRO - diesel Range Organics

GRO - gasolining range organics

ORO - oil range organics

mg/kg - milligram per kilogram

N/A - not applicable

(-) Not Analyzed

^A - Table 1 - 19.15.29 NMAC

Table 2. Soil Analytical Results - Follow-On Assessment

Caza Operating, LLC
 Gramma 27 State 2H
 Lea County, New Mexico

Sample ID	Date	TPH (mg/kg)				Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Xylenes (mg/kg)	Total BTEX (mg/kg)	Chloride (mg/kg)
		DRO	GRO	ORO	Total						
GS - 222 Surface	4/20/2022	<49.9	<49.9	<49.9	<49.9	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	15.3
GS - 223 Surface	4/20/2022	<49.9	<49.9	<49.9	<49.9	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	11.8
GS - 224 Surface	4/20/2022	<49.9	<49.9	<49.9	<49.9	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	9.0
GS - 225 Surface	4/20/2022	<49.9	<49.9	<49.9	<49.9	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	11.3
GS - 226 Surface	4/20/2022	<50.0	<50.0	<50.0	<50.0	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	12.8
GS - 227 Surface	4/20/2022	<50.0	<50.0	<50.0	<50.0	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	9.1
GS - 228 Surface	4/20/2022	<50.0	<50.0	<50.0	<50.0	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	9.5
GS - 229 Surface	4/20/2022	<49.9	<49.9	<49.9	<49.9	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	9.1
GS - 230 Surface	4/20/2022	<49.9	<49.9	<49.9	<49.9	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	9.8
GS - 231 Surface	4/20/2022	<50.0	<50.0	<50.0	<50.0	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	8.8
GS - 232 Surface	4/20/2022	<49.9	<49.9	<49.9	<49.9	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	6.2
GS - 233 Surface	4/20/2022	<50.0	<50.0	<50.0	<50.0	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	6.3
GS - 234 Surface	4/20/2022	<50.0	<50.0	<50.0	<50.0	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	6.1
GS - 235 Surface	4/20/2022	<50.0	<50.0	<50.0	<50.0	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<4.98
GS - 236 Surface	4/20/2022	<49.9	<49.9	<49.9	<49.9	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<4.95
GS - 237 Surface	4/20/2022	<50.0	<50.0	<50.0	<50.0	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<4.96
GS - 238 Surface	4/20/2022	<50.0	<50.0	<50.0	<50.0	<0.00202	<0.00202	<0.00202	<0.00403	<0.00403	<5.04
GS - 239 Surface	4/20/2022	<49.9	<49.9	<49.9	<49.9	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<4.98
GS - 240 Surface	4/20/2022	<50.0	<50.0	<50.0	<50.0	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<4.96
GS - 241 Surface	4/20/2022	<50.0	<50.0	<50.0	<50.0	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<4.99
GS - 242 Surface	4/20/2022	<49.9	<49.9	<49.9	<49.9	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<5.02
GS - 243 Surface	4/20/2022	<49.9	<49.9	<49.9	<49.9	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<4.99
GS - 244 Surface	4/20/2022	<49.9	<49.9	<49.9	<49.9	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<5.02
GS - 245 Surface	4/20/2022	<49.9	<49.9	<49.9	<49.9	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	0.1
GS - 246 Surface	4/20/2022	<50.0	<50.0	<50.0	<50.0	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	6.1
GS - 247 Surface	4/20/2022	<50.0	<50.0	<50.0	<50.0	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	7.6
GS - 248 Surface	4/20/2022	<49.9	<49.9	<49.9	<49.9	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	6.7

Table 2. Soil Analytical Results - Follow-On Assessment

Caza Operating, LLC
 Gramma 27 State 2H
 Lea County, New Mexico

Sample ID	Date	TPH (mg/kg)				Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Xylenes (mg/kg)	Total BTEX (mg/kg)	Chloride (mg/kg)
		DRO	GRO	ORO	Total						
GS - 249 Surface	4/20/2022	<50.0	<50.0	<50.0	<50.0	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	6.5
GS - 250 Surface	4/20/2022	<50.0	<50.0	<50.0	<50.0	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	8.1
GS - 251 Surface	4/20/2022	<49.9	<49.9	<49.9	<49.9	<0.00198	<0.00198	<0.00198	<0.00396	<0.00396	7.8
GS - 252 Surface	4/20/2022	<49.9	<49.9	<49.9	<49.9	<0.00198	<0.00198	<0.00198	<0.00396	<0.00396	10.2
GS - 253 Surface	4/20/2022	<49.8	<49.8	<49.8	<49.8	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	7.0
GS - 254 Surface	4/20/2022	<50.0	<50.0	<50.0	<50.0	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	5.9
GS - 255 Surface	4/20/2022	<50.0	<50.0	<50.0	<50.0	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	6.5
GS - 256 Surface	4/20/2022	<50.0	<50.0	<50.0	<50.0	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	7.5
Regulatory Limit ^A		N/A			100	10	N/A			50	600

 - exceeds regulatory limits

TPH - total petroleum hydrocarbons

DRO - diesel Range Organics

GRO - gasolining range organics

ORO - oil range organics

mg/kg - milligram per kilogram

N/A - not applicable

(-) Not Analyzed

^A - Table 1 - 19.15.29 NMAC

Table 3. Excavation Confirmation Samples - Base

Caza Operating, LLC
 Gramma 27 State 2H
 Lea County, New Mexico

Sample ID	Sample Depth (ft)	Date	TPH (mg/kg)				Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Xylenes (mg/kg)	Total BTEX (mg/kg)	Chloride (mg/kg)
			DRO	GRO	ORO	Total						
CS-1	1.5	3/25/2022	<49.8	<49.8	<49.8	<49.8	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	7.34
CS-2	1.5	3/25/2022	<49.9	<49.9	<49.9	<49.9	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	7.78
CS-3	1.5	3/25/2022	<49.8	<49.8	<49.8	<49.8	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	7.5
CS-4	1.5	3/25/2022	<49.7	<49.7	<49.7	<49.7	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	7.4
CS-5	1.5	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00198	<0.00198	<0.00198	<0.00397	<0.00397	6.63
CS-6	1.5	3/25/2022	<49.9	<49.9	<49.9	<49.9	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	11.5
CS-7	1.5	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	6.48
CS-8	1.5	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	15.7
CS-9	1.5	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	14.8
CS-10	1.5	3/25/2022	<49.9	<49.9	<49.9	<49.9	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	19.2
CS-11	1.0	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	22.3
CS-12	1.5	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	19.1
CS-13	1.5	3/25/2022	<49.9	<49.9	<49.9	<49.9	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	17
CS-14	1.0	3/25/2022	<49.8	<49.8	<49.8	<49.8	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	16.3
CS-15	1.5	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	18.4
CS-16	1.5	3/25/2022	<49.9	<49.9	<49.9	<49.9	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	20.5
CS-17	1.5	3/25/2022	<49.8	<49.8	<49.8	<49.8	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	12.9
CS-18	1.5	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	14.5
CS-19	1.5	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	19
CS-20	1.5	3/25/2022	<49.9	<49.9	<49.9	<49.9	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	17.8
CS-21	1.5	3/25/2022	<49.8	<49.8	<49.8	<49.8	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	15.7
CS-22	1.5	3/25/2022	<49.9	<49.9	<49.9	<49.9	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	44
CS-23	1.5	3/25/2022	<49.8	<49.8	<49.8	<49.8	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	35.4
CS-24	1.5	3/25/2022	<49.7	<49.7	<49.7	<49.7	<0.00198	<0.00198	<0.00198	<0.00397	<0.00397	35
CS-25	1.5	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	33.8
CS-26	1.5	3/25/2022	<49.9	<49.9	<49.9	<49.9	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	38
CS-27	1.5	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	43.2
CS-28	1.5	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	29.4
CS-29	1.5	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	18.8
CS-30	1.0	3/25/2022	<49.9	<49.9	<49.9	<49.9	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	20.3

Table 3. Excavation Confirmation Samples - Base

Caza Operating, LLC
 Gramma 27 State 2H
 Lea County, New Mexico

Sample ID	Sample Depth (ft)	Date	TPH (mg/kg)				Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Xylenes (mg/kg)	Total BTEX (mg/kg)	Chloride (mg/kg)
			DRO	GRO	ORO	Total						
CS-31	1.0	3/25/2022	62.3	<50.0	<50.0	62.3	<0.00198	<0.00198	<0.00198	<0.00397	<0.00397	28.7
CS-32	1.0	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	17.1
CS-33	1.0	3/25/2022	<49.9	<49.9	<49.9	<49.9	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	34.3
CS-34	1.0	3/25/2022	<49.8	<49.8	<49.8	<49.8	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	22.3
CS-35	1.0	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00200	0.002	<0.00200	<0.00401	<0.00401	9.46
CS-36	1.0	3/25/2022	<49.9	<49.9	<49.9	<49.9	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	40
CS-37	1.0	3/25/2022	<49.8	<49.8	<49.8	<49.8	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	59.8
CS-38	1.0	3/25/2022	81.6	<50.0	<50.0	81.6	<0.00198	<0.00198	<0.00198	<0.00396	<0.00396	22.3
CS-39	1.0	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	17.8
CS-40	1.0	3/25/2022	<49.9	<49.9	<49.9	<49.9	<0.00198	<0.00198	<0.00198	<0.00396	<0.00396	9.31
CS-41	1.0	3/25/2022	<49.8	<49.8	<49.8	<49.8	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	11.9
CS-42	1.0	3/25/2022	<49.9	<49.9	<49.9	<49.9	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	13.5
CS-43	1.0	3/25/2022	<49.8	<49.8	<49.8	<49.8	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	15.7
CS-44	1.0	3/25/2022	<49.7	<49.7	<49.7	<49.7	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<5.05
CS-45	1.0	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	34
CS-46	1.0	3/25/2022	<49.9	<49.9	<49.9	<49.9	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	11.4
CS-47	1.0	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	7.91
CS-48	1.0	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	12
CS-49	1.0	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	9
CS-50	1.0	3/25/2022	<49.9	<49.9	<49.9	<49.9	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	6.83
CS-51	1.0	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00202	<0.00202	<0.00202	<0.00403	<0.00403	10.7
CS-52	1.0	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	12.5
CS-53	1.0	3/25/2022	<49.9	<49.9	<49.9	<49.9	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	36.1
CS-54	1.0	3/25/2022	<49.8	<49.8	<49.8	<49.8	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	6.33
CS-55	1.0	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00201	0.00311	<0.00201	<0.00402	<0.00402	5.65
CS-56	1.0	3/25/2022	<49.9	<49.9	<49.9	<49.9	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	6.22
CS-57	1.0	3/25/2022	<49.8	<49.8	<49.8	<49.8	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	10.8
CS-58	1.0	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	5.87
CS-59	1.0	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	9.58
CS-60	1.0	3/25/2022	<49.9	<49.9	<49.9	<49.9	<0.00200	<0.00200	0.00236	<0.00399	<0.00399	6.86

Table 3. Excavation Confirmation Samples - Base

Caza Operating, LLC
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 Lea County, New Mexico

Sample ID	Sample Depth (ft)	Date	TPH (mg/kg)				Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Xylenes (mg/kg)	Total BTEX (mg/kg)	Chloride (mg/kg)
			DRO	GRO	ORO	Total						
CS-61	1.0	3/25/2022	<49.8	<49.8	<49.8	<49.8	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	10.7
CS-62	1.0	3/25/2022	<49.9	<49.9	<49.9	<49.9	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	7.08
CS-63	1.0	3/25/2022	<49.8	<49.8	<49.8	<49.8	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	6.52
CS-64	1.0	3/25/2022	<49.7	<49.7	<49.7	<49.7	<0.00198	<0.00198	<0.00198	<0.00397	<0.00397	9.93
CS-65	1.0	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<4.99
CS-66	1.0	3/25/2022	<49.9	<49.9	<49.9	<49.9	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	35.2
CS-67	1.0	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	10.6
CS-68	1.0	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	9.4
CS-69	1.0	3/25/2022	91	<50.0	<50.0	91	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	38.1
CS-70	1.0	3/25/2022	91.2	<49.9	<49.9	91.2	<0.00198	<0.00198	<0.00198	<0.00396	<0.00396	30.9
CS-71	1.0	3/25/2022	57	<50.0	<50.0	57	<0.00202	<0.00202	<0.00202	<0.00403	<0.00403	29.7
CS-72	1.0	3/25/2022	67.6	<50.0	<50.0	67.6	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	30.6
CS-73	1.0	3/25/2022	88.9	<49.9	<49.9	88.9	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	39.2
CS-74	1.0	3/25/2022	106	<49.8	<49.8	106	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	47.2
	1.5	4/22/2022	<49.9	<49.9	<49.9	<49.9	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	6.84
CS-75	1.0	3/25/2022	102	<50.0	<50.0	102	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	29.4
	1.5	4/22/2022	<50.0	<50.0	<50.0	<50.0	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	7.20
CS-76	1.0	3/25/2022	58.2	<49.9	<49.9	58.2	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	19.7
CS-77	1.0	3/25/2022	83.3	<49.8	<49.8	83.3	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	24.7
CS-78	1.0	3/25/2022	61.3	<50.0	<50.0	61.3	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	30.8
CS-79	1.0	3/25/2022	57.1	<50.0	<50.0	57.1	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	33.3
CS-80	1.0	3/25/2022	97.7	<49.9	<49.9	97.7	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	27.3
CS-81	1.0	3/25/2022	77.4	<49.8	<49.8	77.4	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	40.6
CS-82	1.0	3/25/2022	68.5	<49.9	<49.9	68.5	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	29
CS-83	1.0	3/25/2022	80.1	<49.8	<49.8	80.1	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	28.7
CS-84	1.0	3/25/2022	457	<49.7	<49.7	457	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	679
	1.5	4/22/2022	<49.9	<49.9	<49.9	<49.9	<0.00202	<0.00202	<0.00202	<0.00403	<0.00403	6.88
CS-85	1.0	3/25/2022	653	<50.0	<50.0	653	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	563
	1.5	4/22/2022	<50.0	<50.0	<50.0	<50.0	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	5.52
CS-86	1.0	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	426

Table 3. Excavation Confirmation Samples - Base

Caza Operating, LLC
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Sample ID	Sample Depth (ft)	Date	TPH (mg/kg)				Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Xylenes (mg/kg)	Total BTEX (mg/kg)	Chloride (mg/kg)
			DRO	GRO	ORO	Total						
CS-86	1.5	4/22/2022	<50.0	<50.0	<50.0	<50.0	<0.00198	<0.00198	<0.00198	<0.00396	<0.00396	7.07
CS-87	1.0	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00198	<0.00198	<0.00198	<0.00396	<0.00396	217
	1.5	4/22/2022	<50.0	<50.0	<50.0	<50.0	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	5.42
CS-88	1.0	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	171
	1.5	4/22/2022	<50.0	<50.0	<50.0	<50.0	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<4.95
CS-89	1.0	3/25/2022	438	<50.0	<50.0	438	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	447
	1.5	4/22/2022	<49.9	<49.9	<49.9	<49.9	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	13.6
CS-90	1.0	3/25/2022	<49.9	<49.9	<49.9	<49.9	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	259
	1.5	4/22/2022	<49.9	<49.9	<49.9	<49.9	0.00465	0.0325	0.00565	0.0292	0.0720	<4.97
CS-91	1.0	3/25/2022	180	<50.0	<50.0	180	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	443
	1.5	4/22/2022	<50.0	<50.0	<50.0	<50.0	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	5.49
CS-92	1.0	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	354
	1.5	4/22/2022	<50.0	<50.0	<50.0	<50.0	<0.00198	<0.00198	<0.00198	<0.00397	<0.00397	<4.98
CS-93	1.0	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	497
	1.5	4/22/2022	<50.0	<50.0	<50.0	<50.0	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	18.4
CS-94	1.0	3/25/2022	388	<49.9	<49.9	388	<0.00202	<0.00202	<0.00202	<0.00403	<0.00403	462
	1.5	4/22/2022	<49.9	<49.9	<49.9	<49.9	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	12.6
CS-95	1.0	3/25/2022	180	<50.0	<50.0	180	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	406
	1.5	4/22/2022	<50.0	<50.0	<50.0	<50.0	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	22.9
CS-96	1.0	3/25/2022	299	<50.0	<50.0	299	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	386
	1.5	4/22/2022	<49.8	<49.8	<49.8	<49.8	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<4.95
CS-97	1.0	3/25/2022	133	<50.0	<50.0	133	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	124
	1.5	4/22/2022	<50.0	<50.0	<50.0	<50.0	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<5.00
CS-98	1.0	3/25/2022	175	<50.0	<50.0	175	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	67.8
	1.5	4/22/2022	<50.0	<50.0	<50.0	<50.0	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	<4.98
CS-99	1.0	3/25/2022	82	<50.0	<50.0	82	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	75.5
CS-100	1.0	3/25/2022	147	<49.9	<49.9	147	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	102
	1.5	4/22/2022	<49.9	<49.9	<49.9	<49.9	<0.00198	<0.00198	<0.00198	<0.00396	<0.00396	5.47
CS-101	1.0	3/25/2022	<49.8	<49.8	<49.8	<49.8	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	98.1
CS-102	1.0	3/25/2022	50.6	<49.9	<49.9	50.6	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	43.5

Table 3. Excavation Confirmation Samples - Base

Caza Operating, LLC
 Gramma 27 State 2H
 Lea County, New Mexico

Sample ID	Sample Depth (ft)	Date	TPH (mg/kg)				Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Xylenes (mg/kg)	Total BTEX (mg/kg)	Chloride (mg/kg)
			DRO	GRO	ORO	Total						
CS-103	1.0	3/25/2022	<49.8	<49.8	<49.8	<49.8	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	33.6
CS-104	1.0	3/25/2022	<49.7	<49.7	<49.7	<49.7	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	27.5
CS-105	1.0	3/25/2022	212	<50.0	<50.0	212	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	101
	1.5	4/22/2022	<50.0	<50.0	<50.0	<50.0	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	5.19
CS-106	1.0	3/25/2022	95.5	<49.9	<49.9	95.5	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	35.3
CS-107	1.0	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	25.0
CS-108	1.0	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	63.9
CS-109	1.0	3/25/2022	152	<50.0	<50.0	152	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	85.2
	1.5	4/22/2022	<49.8	<49.8	<49.8	<49.8	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	5.15
CS-110	1.0	3/25/2022	138	<49.9	<49.9	138	<0.00198	<0.00198	<0.00198	<0.00396	<0.00396	74.4
	1.5	4/22/2022	<49.9	<49.9	<49.9	<49.9	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	5.75
CS-111	1.0	3/25/2022	207	<50.0	<50.0	207	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	73.6
	1.5	4/22/2022	<50.0	<50.0	<50.0	<50.0	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	5.24
CS-112	1.0	3/25/2022	534	<49.8	70.1	604	<0.00202	<0.00202	<0.00202	<0.00403	<0.00403	332
	1.5	4/22/2022	<50.0	<50.0	<50.0	<50.0	<0.00202	<0.00202	<0.00202	<0.00403	<0.00403	<4.96
CS-113	1.0	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	277
	1.5	4/22/2022	<50.0	<50.0	<50.0	<50.0	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	6.10
CS-114	1.0	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	160
	1.5	4/22/2022	<50.0	<50.0	<50.0	<50.0	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	5.31
CS-115	1.0	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	236
	1.5	4/22/2022	<50.0	<50.0	<50.0	<50.0	<0.00198	<0.00198	<0.00198	<0.00397	<0.00397	<5.00
CS-116	1.0	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	164
	1.5	4/22/2022	<50.0	<50.0	<50.0	<50.0	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<4.99
CS-117	1.0	3/25/2022	290	<50.0	51.1	341	<0.00202	<0.00202	<0.00202	<0.00403	<0.00403	182
	1.5	4/22/2022	<49.9	<49.9	<49.9	<49.9	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<4.95
CS-118	1.0	3/25/2022	353	<49.9	58.1	411	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	187
	1.5	4/22/2022	<49.9	<49.9	<49.9	<49.9	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<4.97
CS-119	1.0	3/25/2022	296	<49.8	52.3	348	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	117
	1.5	4/22/2022	<50.0	<50.0	<50.0	<50.0	<0.00198	<0.00198	<0.00198	<0.00397	<0.00397	<5.00
CS-120	1.0	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	213

Table 3. Excavation Confirmation Samples - Base

Caza Operating, LLC
 Gramma 27 State 2H
 Lea County, New Mexico

Sample ID	Sample Depth (ft)	Date	TPH (mg/kg)				Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Xylenes (mg/kg)	Total BTEX (mg/kg)	Chloride (mg/kg)
			DRO	GRO	ORO	Total						
CS-120	1.5	4/22/2022	<50.0	<50.0	<50.0	<50.0	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<4.99
CS-121	1.0	3/25/2022	426	<49.8	<49.8	426	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	194
	1.5	4/22/2022	<49.9	<49.9	<49.9	<49.9	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<4.95
CS-122	1.0	3/25/2022	364	<49.9	<49.9	364	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	163
	1.5	4/22/2022	<50.0	<50.0	<50.0	<50.0	<0.00202	<0.00202	<0.00202	<0.00403	<0.00403	<4.96
CS-123	1.0	3/25/2022	176	<49.8	<49.8	176	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	96
	1.5	4/22/2022	<49.9	<49.9	<49.9	<49.9	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	<4.98
CS-124	1.0	3/25/2022	127	<49.7	<49.7	127	<0.00198	<0.00198	<0.00198	<0.00397	<0.00397	69.5
	1.5	4/22/2022	<50.0	<50.0	<50.0	<50.0	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<5.04
CS-125	1.0	3/25/2022	106	<50.0	<50.0	106	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	50.7
	1.5	4/22/2022	<50.0	<50.0	<50.0	<50.0	<0.00202	<0.00202	<0.00202	<0.00403	<0.00403	<5.00
CS-126	1.0	3/25/2022	79.8	<49.9	<49.9	79.8	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	19.9
CS-127	1.0	3/25/2022	73.1	<50.0	<50.0	73.1	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	11.9
CS-128	1.0	3/25/2022	72.6	<50.0	<50.0	72.6	<0.00202	<0.00202	<0.00202	<0.00403	<0.00403	23.3
CS-129	1.0	3/25/2022	76.1	<50.0	<50.0	76.1	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	16.1
CS-130	1.0	3/25/2022	78.6	<49.9	<49.9	78.6	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	57
CS-131	1.0	3/25/2022	64.9	<50.0	<50.0	64.9	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	15.7
CS-132	1.0	3/25/2022	51.2	<50.0	<50.0	51.2	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	12.9
CS-133	1.0	3/25/2022	82.8	<50.0	<50.0	82.8	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	24.1
CS-134	1.0	3/25/2022	85.9	<50.0	<50.0	85.9	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	23.6
CS-135	1.0	3/25/2022	71.1	<50.0	<50.0	71.1	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	30
CS-136	1.0	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	11.6
CS-137	1.0	3/25/2022	<49.9	<49.9	<49.9	<49.9	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	6.37
CS-138	1.0	3/25/2022	<49.9	<49.9	<49.9	<49.9	<0.00198	<0.00198	<0.00198	<0.00397	<0.00397	5.73
CS-139	1.0	3/25/2022	<49.8	<49.8	<49.8	<49.8	<0.00198	<0.00198	<0.00198	<0.00397	<0.00397	5.93
CS-140	1.0	3/25/2022	<49.9	<49.9	<49.9	<49.9	<0.00198	<0.00198	<0.00198	<0.00397	<0.00397	5.9
CS-141	1.0	3/25/2022	<49.8	<49.8	<49.8	<49.8	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	5.54
CS-142	1.0	3/25/2022	<49.9	<49.9	<49.9	<49.9	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	5.87
CS-143	1.0	3/25/2022	<49.8	<49.8	<49.8	<49.8	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	5.85
CS-144	1.0	3/25/2022	<49.7	<49.7	<49.7	<49.7	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	5.92

Table 3. Excavation Confirmation Samples - Base

Caza Operating, LLC
 Gramma 27 State 2H
 Lea County, New Mexico

Sample ID	Sample Depth (ft)	Date	TPH (mg/kg)				Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Xylenes (mg/kg)	Total BTEX (mg/kg)	Chloride (mg/kg)
			DRO	GRO	ORO	Total						
CS-145	1.0	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	5.84
CS-146	1.0	3/25/2022	<49.9	<49.9	<49.9	<49.9	<0.00198	<0.00198	<0.00198	<0.00396	<0.00396	5.75
CS-147	1.0	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	5.89
CS-148	1.0	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<4.98
CS-149	1.0	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<4.95
CS-150	1.0	3/25/2022	<49.9	<49.9	<49.9	<49.9	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<4.96
CS-151	1.0	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<4.99
CS-152	1.0	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00202	<0.00202	<0.00202	<0.00403	<0.00403	5.76
CS-153	1.0	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	11.8
CS-154	1.0	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<4.97
CS-155	1.0	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	<4.99
CS-156	1.0	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<4.98
CS-157	1.0	3/25/2022	<49.9	<49.9	<49.9	<49.9	<0.00198	<0.00198	<0.00198	<0.00397	<0.00397	<4.97
CS-158	1.0	3/25/2022	<49.9	<49.9	<49.9	<49.9	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<4.98
CS-159	1.0	3/25/2022	<49.8	<49.8	<49.8	<49.8	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<4.95
CS-160	1.0	3/25/2022	<49.9	<49.9	<49.9	<49.9	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<4.99
CS-161	1.0	3/25/2022	<49.8	<49.8	<49.8	<49.8	<0.00198	<0.00198	<0.00198	<0.00396	<0.00396	5.1
CS-162	1.0	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	25.9
CS-163	1.0	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<4.99
CS-164	1.0	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	103
CS-165	1.0	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	103
CS-166	1.0	3/25/2022	<49.8	<49.8	<49.8	<49.8	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	7.49
CS-167	1.0	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	62.6
CS-168	1.0	3/25/2022	<49.9	<49.9	<49.9	<49.9	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	11.3
CS-169	1.0	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00198	<0.00198	<0.00198	<0.00396	<0.00396	10.1
CS-170	1.0	3/25/2022	<49.9	<49.9	<49.9	<49.9	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	12.3
CS-171	1.0	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	11.9
CS-172	1.0	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00198	<0.00198	<0.00198	<0.00396	<0.00396	12.1
CS-173	1.0	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	11.1
CS-174	1.0	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00198	<0.00198	<0.00198	<0.00397	<0.00397	11.4

Table 3. Excavation Confirmation Samples - Base

Caza Operating, LLC
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Sample ID	Sample Depth (ft)	Date	TPH (mg/kg)				Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Xylenes (mg/kg)	Total BTEX (mg/kg)	Chloride (mg/kg)
			DRO	GRO	ORO	Total						
CS-175	1.0	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	10.1
CS-176	1.0	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	53
CS-177	1.0	3/25/2022	<49.9	<49.9	<49.9	<49.9	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	45.3
CS-178	1.0	3/25/2022	<49.9	<49.9	<49.9	<49.9	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	49.6
CS-179	1.0	3/25/2022	<49.8	<49.8	<49.8	<49.8	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	48.7
CS-180	1.0	3/25/2022	<49.9	<49.9	<49.9	<49.9	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	46
CS-181	1.0	3/25/2022	<49.8	<49.8	<49.8	<49.8	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	48.7
CS-182	1.0	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	46.2
CS-183	1.0	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00202	<0.00202	<0.00202	<0.00403	<0.00403	64
CS-184	1.0	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	106
CS-185	1.0	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	103
CS-186	1.0	3/25/2022	<49.8	<49.8	<49.8	<49.8	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	109
CS-187	1.0	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	107
CS-188	1.0	3/25/2022	<49.9	<49.9	<49.9	<49.9	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	110
CS-189	1.0	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	103
CS-190	1.0	3/25/2022	58.6	<49.9	<49.9	58.6	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	69.7
CS-191	1.0	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	38.3
CS-192	1.0	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00202	<0.00202	<0.00202	<0.00403	<0.00403	42.5
CS-193	1.0	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	40.2
CS-194	1.0	3/25/2022	54.4	<49.9	<49.9	54.4	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	39.6
CS-195	1.0	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	33.8
CS-196	1.0	3/25/2022	<49.9	<49.9	<49.9	<49.9	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	28.1
CS-197	1.0	3/25/2022	52.5	<50.0	<50.0	52.5	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	28.6
CS-198	1.0	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	39.8
CS-199	1.0	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	37.5
CS-200	1.0	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	36.3
CS-201	2.0	3/25/2022	<49.8	<49.8	<49.8	<49.8	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	52.2
CS-202	2.0	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	22.9
CS-203	2.0	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00198	<0.00198	<0.00198	<0.00397	<0.00397	36.3
CS-204	2.0	3/25/2022	89.7	<50.0	<50.0	89.7	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	45.7

Table 3. Excavation Confirmation Samples - Base

Caza Operating, LLC
 Gramma 27 State 2H
 Lea County, New Mexico

Sample ID	Sample Depth (ft)	Date	TPH (mg/kg)				Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Xylenes (mg/kg)	Total BTEX (mg/kg)	Chloride (mg/kg)
			DRO	GRO	ORO	Total						
CS-205	2.0	3/25/2022	51.8	<50.0	<50.0	51.8	<0.00198	<0.00198	<0.00198	<0.00396	<0.00396	117
CS-206	2.0	3/25/2022	<49.8	<49.8	<49.8	<49.8	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	107
CS-207	2.0	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	88.8
CS-208	2.0	3/25/2022	60.4	<49.9	<49.9	60.4	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	127
CS-209	2.0	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	81.1
CS-210	2.0	3/25/2022	<49.9	<49.9	<49.9	<49.9	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	115
CS-211	2.0	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	9.53
CS-212	2.0	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00198	<0.00198	<0.00198	<0.00396	<0.00396	8.76
CS-213	2.0	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00198	<0.00198	<0.00198	<0.00396	<0.00396	9.13
CS-214	2.0	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	8.91
CS-215	2.0	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00198	<0.00198	<0.00198	<0.00396	<0.00396	8.99
CS-216	2.0	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	8.71
CS-217	2.0	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	8.33
CS-218	2.0	3/25/2022	<49.9	<49.9	<49.9	<49.9	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	9.66
CS-219	2.0	3/25/2022	<49.9	<49.9	<49.9	<49.9	<0.00202	<0.00202	<0.00202	<0.00403	<0.00403	9.56
CS-220	2.0	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	9.35
CS-221	3.0	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	77.7
Regulatory Limit ^A			N/A				100	10	N/A		50	600

- exceeds regulatory limit; however was later excavated

TPH - total petroleum hydrocarbons

DRO - diesel Range Organics

GRO - gasoling range organics

ORO - oil range organics

mg/kg - milligram per kilogram

N/A - not applicable

(-) Not Analyzed

^A - Table 1 - 19.15.29 NMAC

Table 4. Excavation Confirmation Samples - Sidewall

Caza Operating, LLC
 Gramma 27 State 2H
 Lea County, New Mexico

Sample ID	Date	TPH (mg/kg)				Benzene (mg/kg)	Toluene (mg/kg)	Ethlybenzene (mg/kg)	Xylenes (mg/kg)	Total BTEX (mg/kg)	Chloride (mg/kg)
		DRO	GRO	ORO	Total						
SW-1	3/25/2022	<49.8	<49.8	<49.8	<49.8	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	33.3
SW-2	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	42.2
SW-3	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	45.1
SW-4	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00198	<0.00198	<0.00198	<0.00396	<0.00396	44.4
SW-5	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	40.7
SW-6	3/25/2022	<49.8	<49.8	<49.8	<49.8	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	49.1
SW-7	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	45.4
SW-8	3/25/2022	<49.9	<49.9	<49.9	<49.9	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	48.1
SW-9	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	52.9
SW-10	3/25/2022	<49.9	<49.9	<49.9	<49.9	<0.00202	<0.00202	<0.00202	<0.00403	<0.00403	50.8
SW-11	3/25/2022	<49.9	<49.9	<49.9	<49.9	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	38.0
SW-12	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	58.9
SW-13	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	47.3
SW-14	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	45.7
SW-15	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00202	<0.00202	<0.00202	<0.00403	<0.00403	44.3
SW-16	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	41.0
SW-17	3/25/2022	<49.9	<49.9	<49.9	<49.9	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	48.6
SW-18	3/25/2022	<49.9	<49.9	<49.9	<49.9	<0.00198	<0.00198	<0.00198	<0.00397	<0.00397	45.0
SW-19	3/25/2022	280.0	<50.0	<50.0	280	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	310.0
	4/22/2022	<49.9	<49.9	<49.9	<49.9	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<4.99
SW-20	3/25/2022	335.0	<50.0	<50.0	335	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	395.0
	4/22/2022	<50.0	<50.0	<50.0	<50.0	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	6.07
SW-21	3/25/2022	187.0	<49.8	<49.8	187	<0.00202	<0.00202	<0.00202	<0.00403	<0.00403	151.0
	4/22/2022	<50.0	<50.0	<50.0	<50.0	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	6.57
SW-22	3/25/2022	243.0	<50.0	<50.0	243	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	167.0
	4/22/2022	<49.8	<49.8	<49.8	<49.8	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	5.29
SW-23	3/25/2022	245.0	<50.0	<50.0	245	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	170.0
	4/22/2022	<49.9	<49.9	<49.9	<49.9	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<5.00

Table 4. Excavation Confirmation Samples - Sidewall

Caza Operating, LLC
 Gramma 27 State 2H
 Lea County, New Mexico

Sample ID	Date	TPH (mg/kg)				Benzene (mg/kg)	Toluene (mg/kg)	Ethlybenzene (mg/kg)	Xylenes (mg/kg)	Total BTEX (mg/kg)	Chloride (mg/kg)
		DRO	GRO	ORO	Total						
SW-24	3/25/2022	195.0	<50.0	<50.0	195	<0.00198	<0.00198	<0.00198	<0.00397	<0.00397	182.0
	4/22/2022	<50.0	<50.0	<50.0	<50.0	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	5.26
SW-25	3/25/2022	195.0	<50.0	<50.0	195	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	142.0
	4/22/2022	<50.0	<50.0	<50.0	<50.0	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	5.63
SW-26	3/25/2022	229.0	<49.8	<49.8	229	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	144.0
	4/22/2022	<50.0	<50.0	<50.0	<50.0	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	9.70
SW-27	3/25/2022	230.0	<50.0	<50.0	230	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	163.0
	4/22/2022	<50.0	<50.0	<50.0	<50.0	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	9.45
SW-28	3/25/2022	<49.9	<49.9	<49.9	<49.9	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	20.2
SW-29	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	28.4
SW-30	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	22.9
SW-31	3/25/2022	<49.9	<49.9	<49.9	<49.9	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	25.4
SW-32	3/25/2022	50.4	<49.9	<49.9	50	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	22.5
SW-33	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00202	<0.00202	<0.00202	<0.00403	<0.00403	16.4
SW-34	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00198	<0.00198	<0.00198	<0.00397	<0.00397	39.2
SW-35	3/25/2022	<50.0	<50.0	<50.0	<50.0	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	17.0
SW-36	3/25/2022	90.3	<50.0	<50.0	90	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	69.4
Regulatory Limit ^A		N/A				100	10	N/A		50	600

- exceeds regulatory limit; however was later excavated

TPH - total petroleum hydrocarbons

DRO - diesel Range Organics

GRO - gasoling range organics

ORO - oil range organics

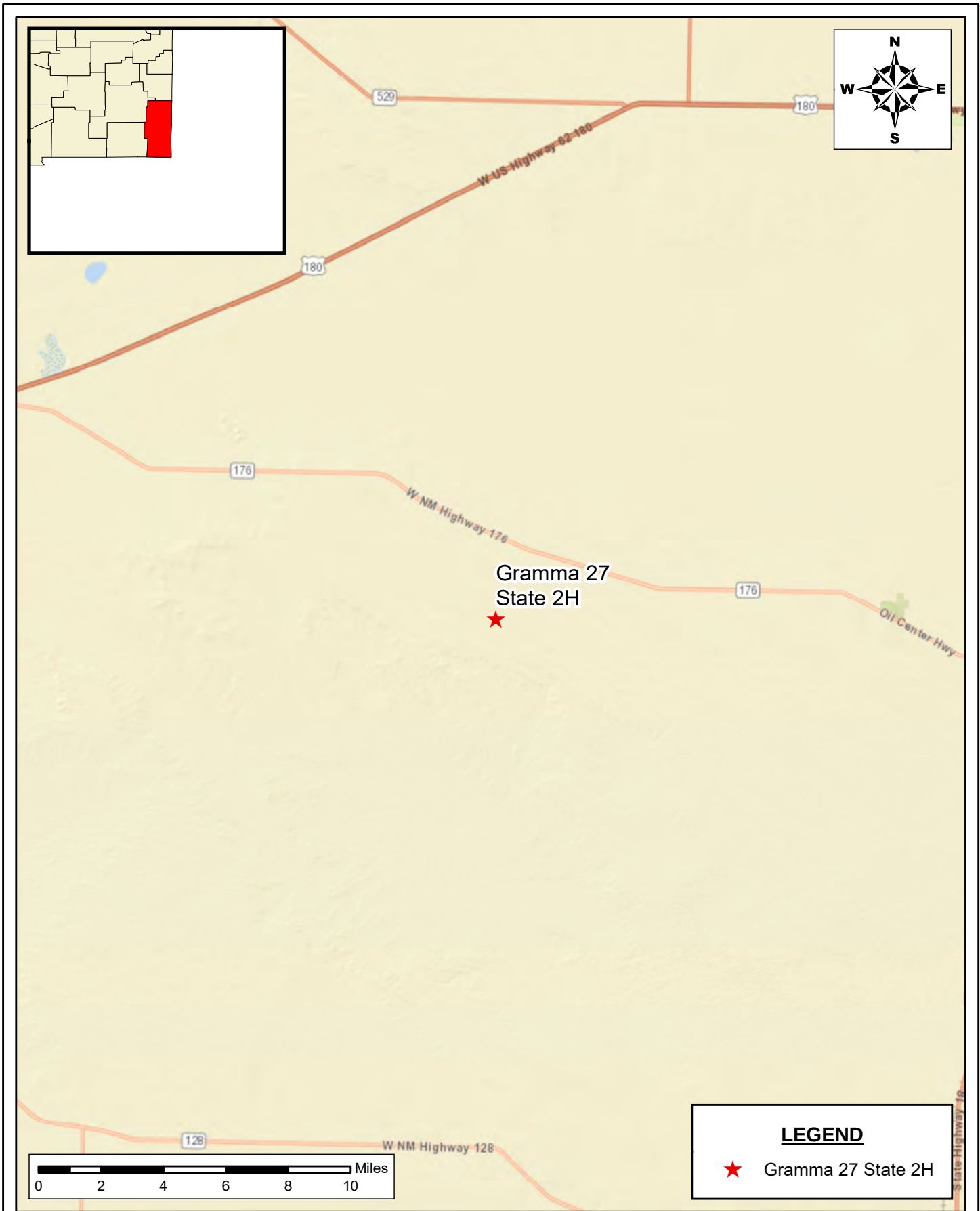
mg/kg - milligram per kilogram

N/A - not applicable

(-) Not Analyzed

^A – Table 1 - 19.15.29 NMAC

Figures



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SITE LOCATION MAP
CAZA OPERATING, LLC
GRAMMA 27 STATE 2H
LEA COUNTY, NEW MEXICO
32.455995, -103.451300

SCALE: As Shown

DATE: 6/7/2022

PROJECT #: 215038



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

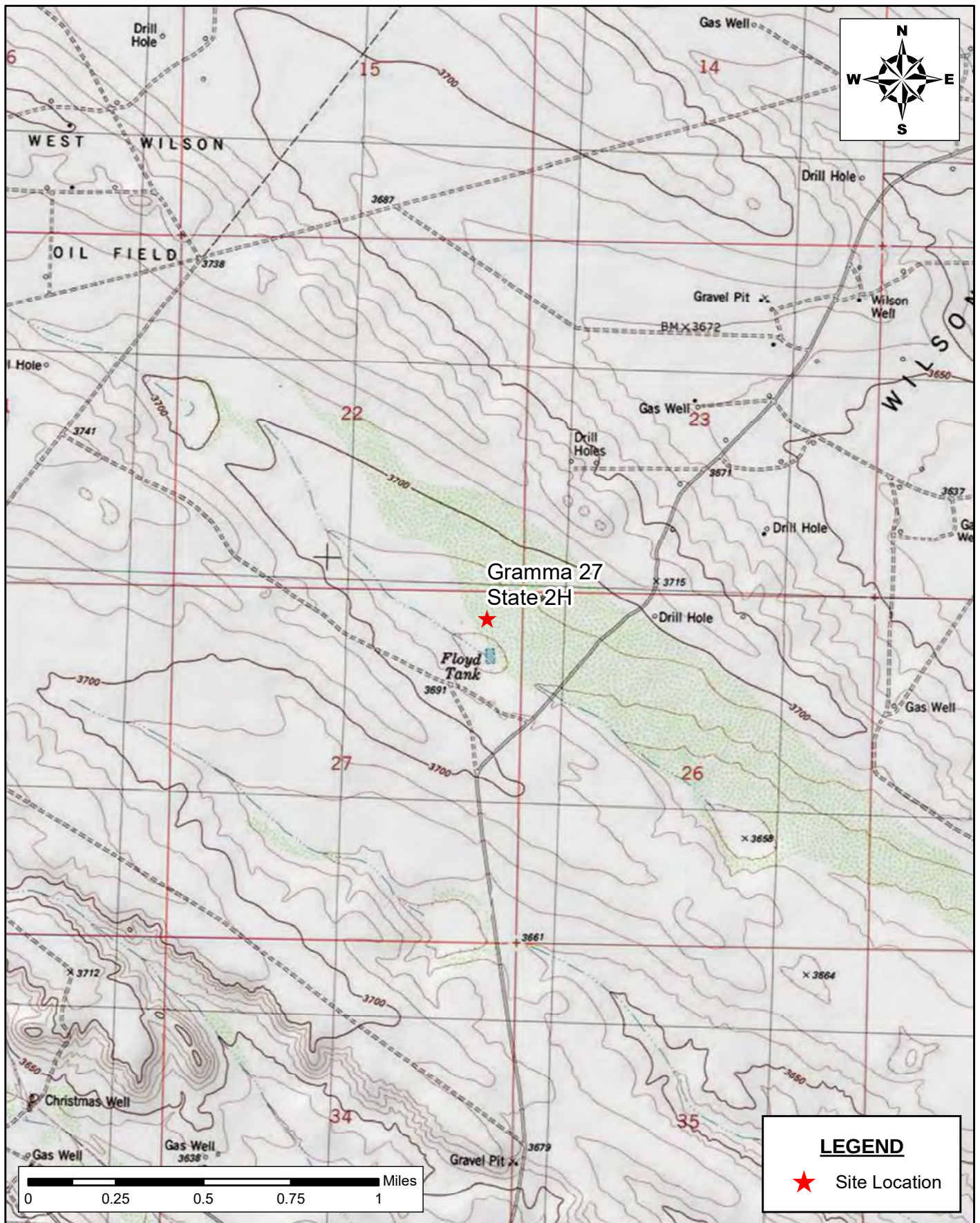
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FIGURE 1

SHEET NUMBER:

1 of 1

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AREA MAP
 CAZA OPERATING, LLC
 GRAMMA 27 STATE 2H
 LEA COUNTY, NEW MEXICO
 32.455995, -103.451300

SCALE: As Shown

DATE: 06/7/2022

PROJECT #: 215038



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:

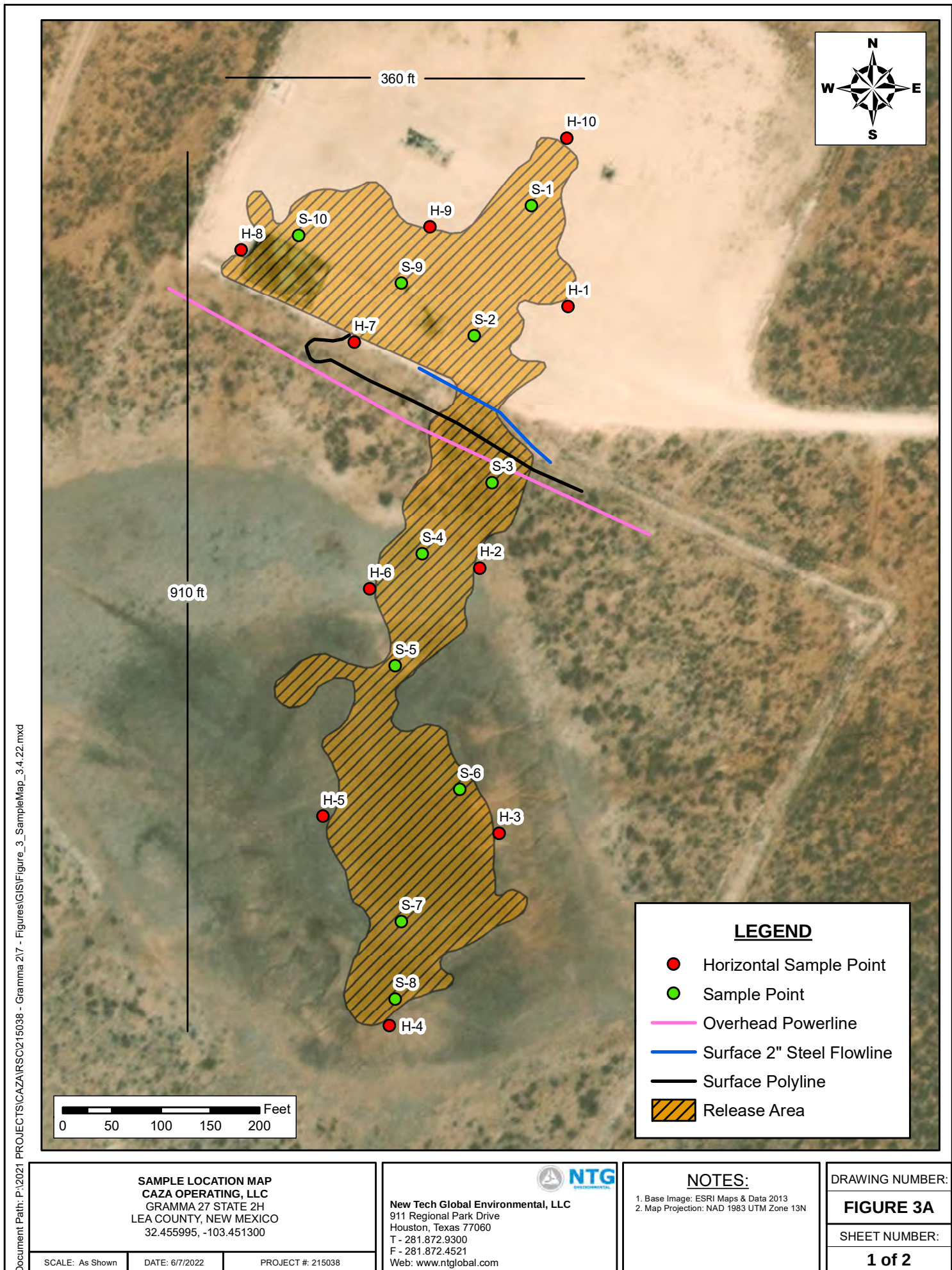
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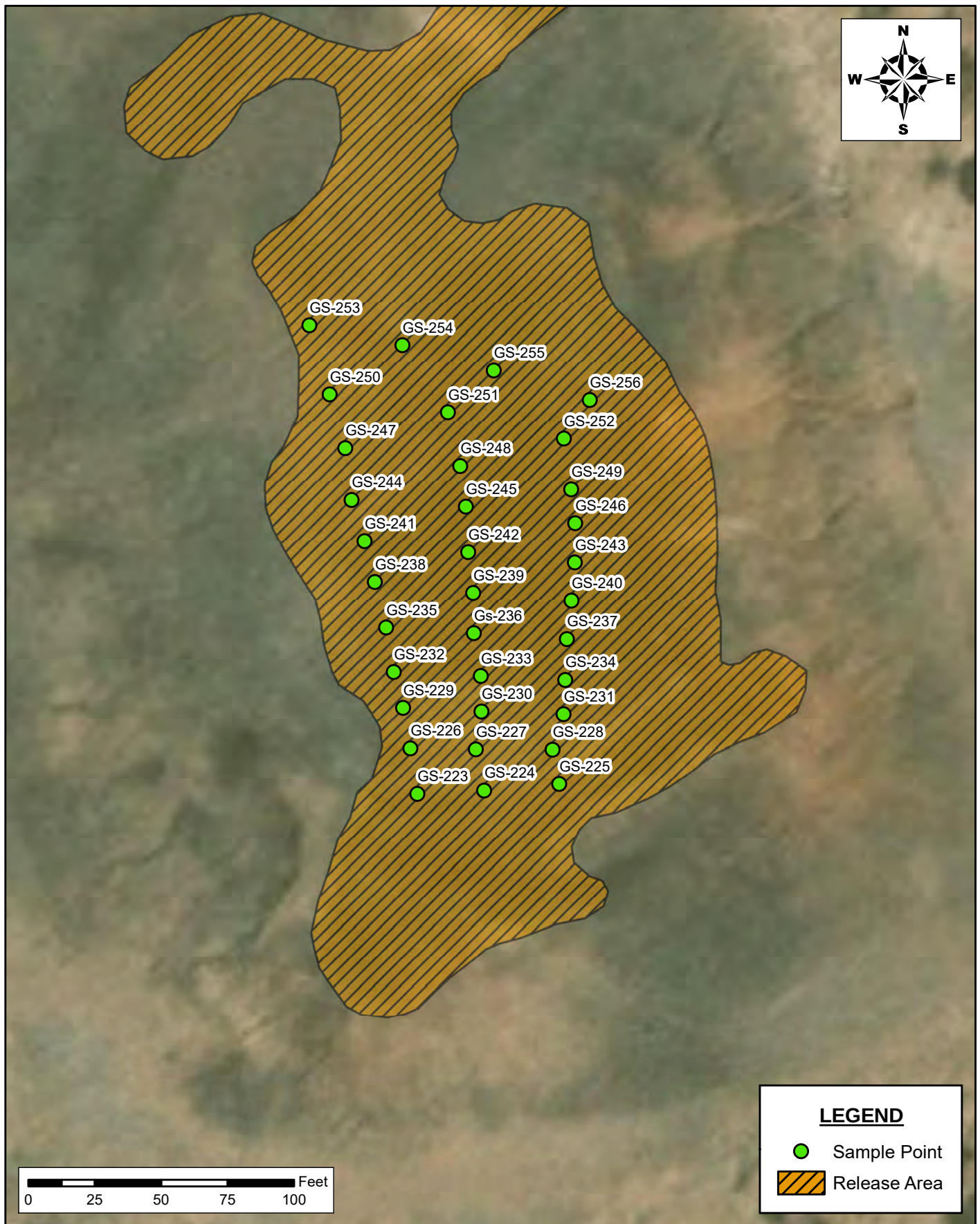
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FIGURE 2

SHEET NUMBER:

1 of 1





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SAMPLE LOCATION MAP
CAZA OPERATING, LLC
 GRAMMA 27 STATE 2H
 LEA COUNTY, NEW MEXICO
 32.455995, -103.451300

SCALE: As Shown

DATE: 6/7/2022

PROJECT #: 215038



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:

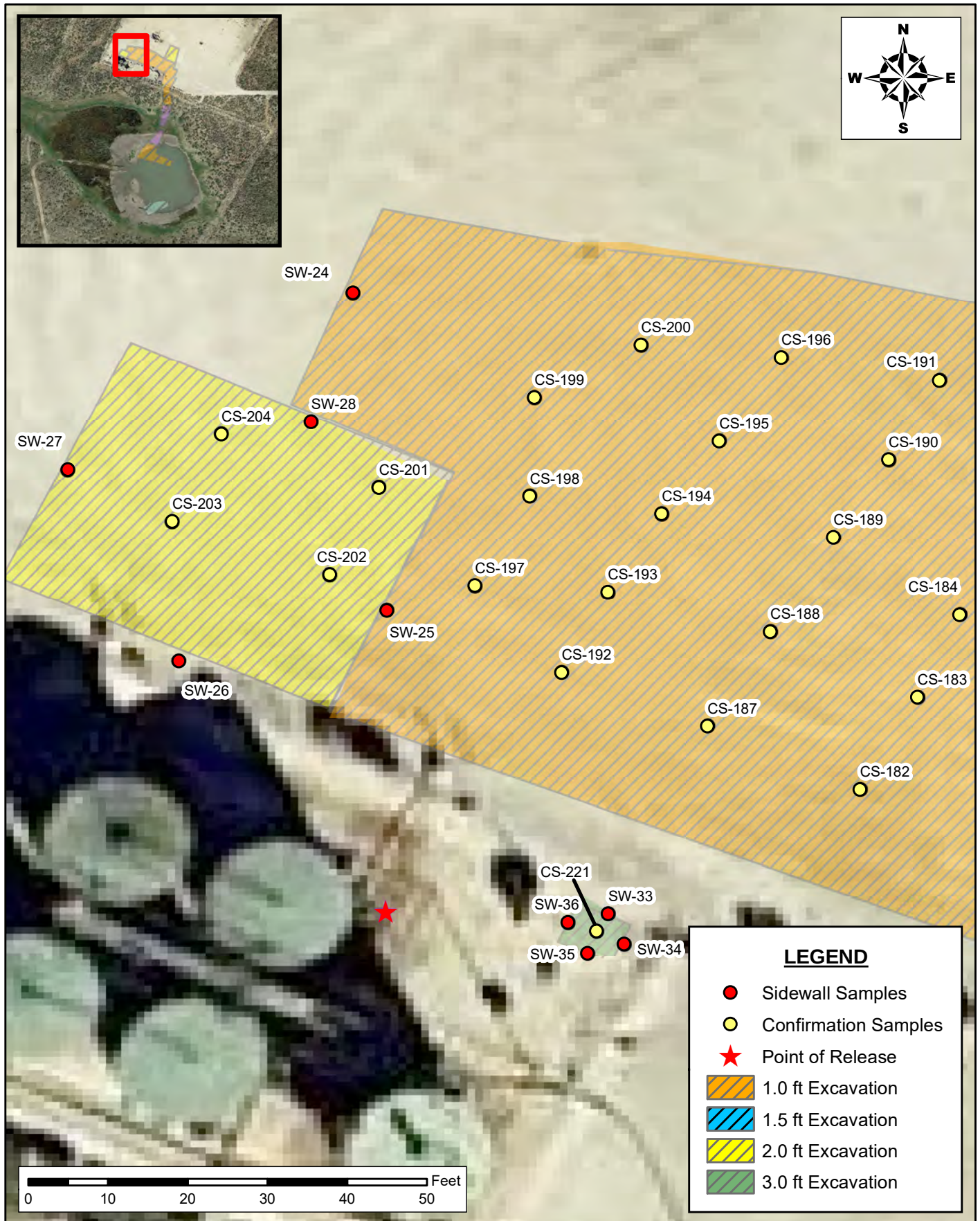
1. Base Image: ESRI Maps & Data 2013
2. Map Projection: NAD 1983 UTM Zone 13N

DRAWING NUMBER:

FIGURE 3B

SHEET NUMBER:

2 of 2



Document Path: P:\2021 PROJECTS\CAZARSC\215038 - Gramma 217 - Figures\GIS\Figure_4_1of5_Excavation_4.13.22.mxd

EXCAVATION MAP
CAZA OPERATING, LLC
GRAMMA 27 STATE 2H
LEA COUNTY, NEW MEXICO
32.455955, -103.451300

SCALE: As Shown

DATE: 6/7/2022

PROJECT #: 215038

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:**

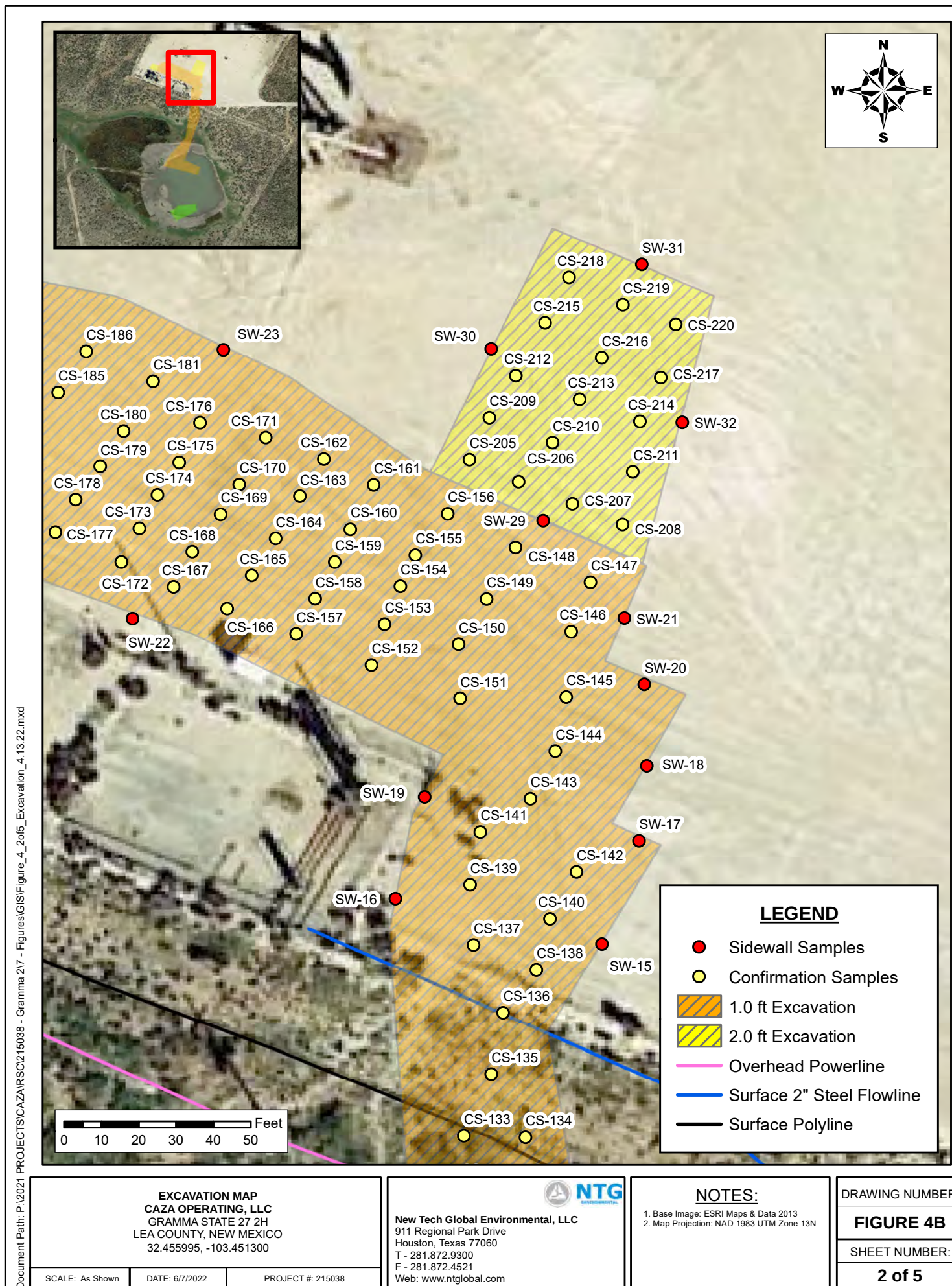
- Base Image: ESRI Maps & Data 2013
- Map Projection: NAD 1983 UTM Zone 13N

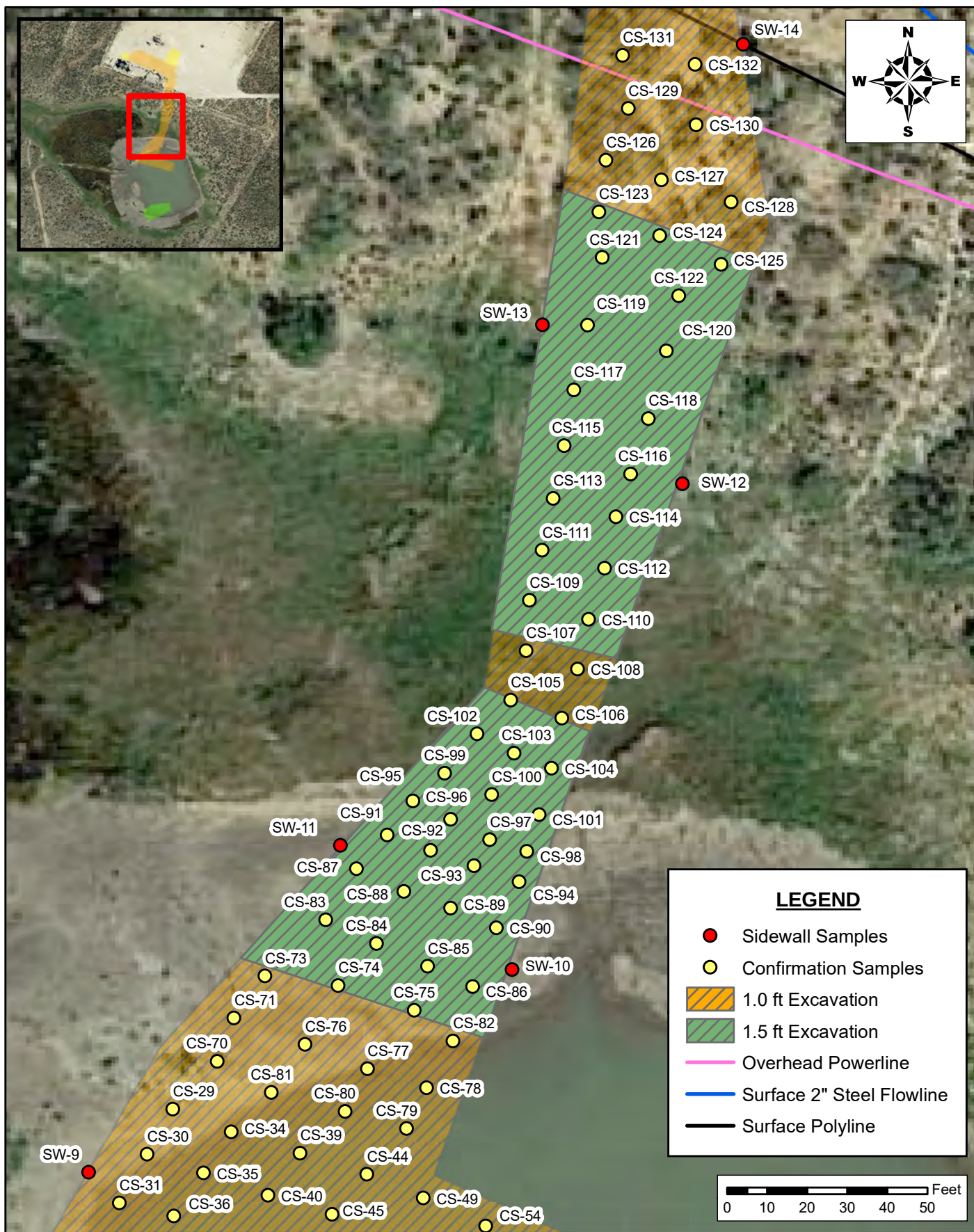
DRAWING NUMBER:

FIGURE 4A

SHEET NUMBER:

1 of 5





Document Path: P:\2021 PROJECTS\CAZA\NSC\215038 - Gramma 217 - Figures\GIS\Figure_4_3of5_Excavation_4.13.22.mxd

EXCAVATION MAP
 CAZA OPERATING, LLC
 GRAMMA 27 STATE 2H
 LEA COUNTY, NEW MEXICO
 32.455995, -103.451300

SCALE: As Shown

DATE: 6/7/2022

PROJECT #: 215038



New Tech Global Environmental, LLC
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NOTES:

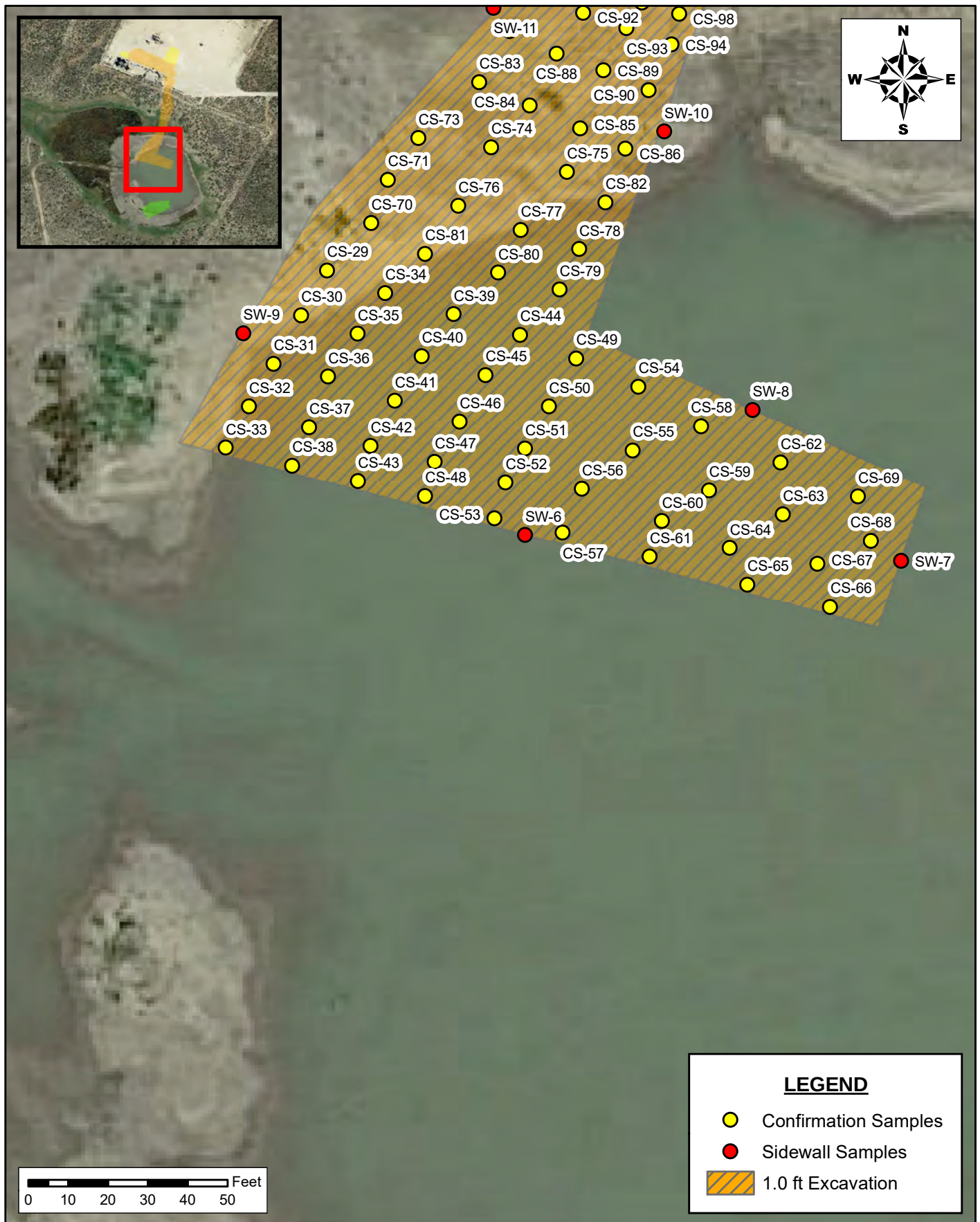
1. Base Image: ESRI Maps & Data 2013
2. Map Projection: NAD 1983 UTM Zone 13N

DRAWING NUMBER:

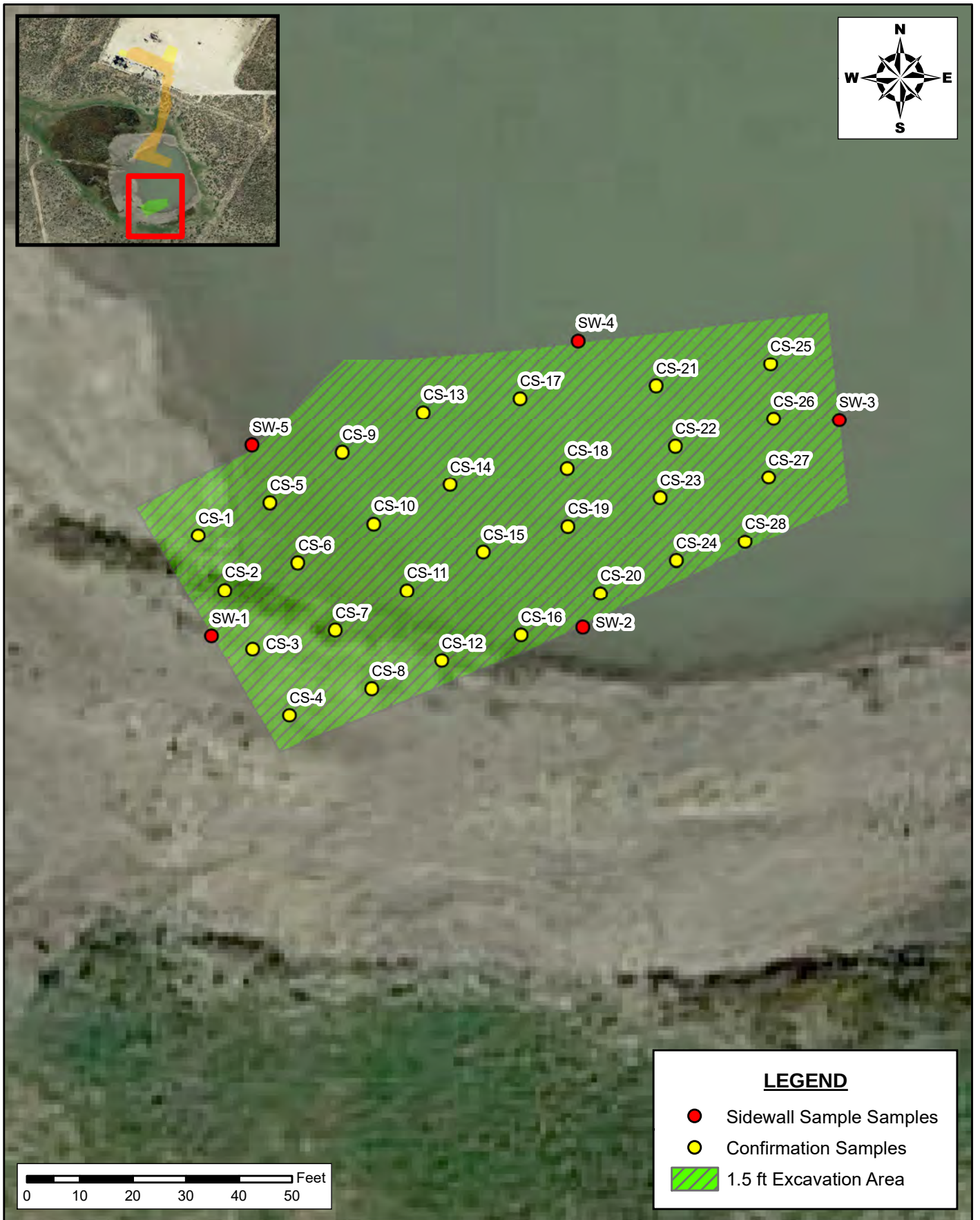
FIGURE 4C

SHEET NUMBER:

3 of 5



Document Path: P:\2021 PROJECTS\CAZA\RSC\215038 - Gramma 27 - Figures\GIS\Figure_4_4of5_Excavation_4.13.22.mxd



Document Path: P:\2021 PROJECTS\CAZARSC\215038 - Gramma 217 - Figures\GIS\Figure_4_5of5_Excavation_4.13.22.mxd

EXCAVATION MAP
CAZA OPERATING, LLC
 GRAMMA 27 STATE 2H
 LEA COUNTY, NEW MEXICO
 32.455995, -103.451300

SCALE: As Shown DATE: 6/7/2022 PROJECT #: 215038



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 4E

SHEET NUMBER:

5 of 5

Photographic Log

PHOTOGRAPHIC LOG

Caza Operating, LLC

Photograph No. 1

Facility: Gramma 27 State 2H

County: Lea County, New Mexico

Description:

View of release into lined containment area.



Photograph No. 2

Facility: Gramma 27 State 2H

County: Lea County, New Mexico

Description:

View of response team recovering released fluids from lined containment area.



Photograph No. 3

Facility: Gramma 27 State 2H

County: Lea County, New Mexico

Description:

View of area where secondary containment was breached.



PHOTOGRAPHIC LOG

Caza Operating, LLC

Photograph No. 4

Facility: Gramma 27 State 2H

County: Lea County, New Mexico

Description:

View of where released fluids breached the lined secondary containment.



Photograph No. 5

Facility: Gramma 27 State 2H

County: Lea County, New Mexico

Description:

View of release area.



Photograph No. 6

Facility: Gramma 27 State 2H

County: Lea County, New Mexico

Description:

View of release area.



PHOTOGRAPHIC LOG

Caza Operating, LLC

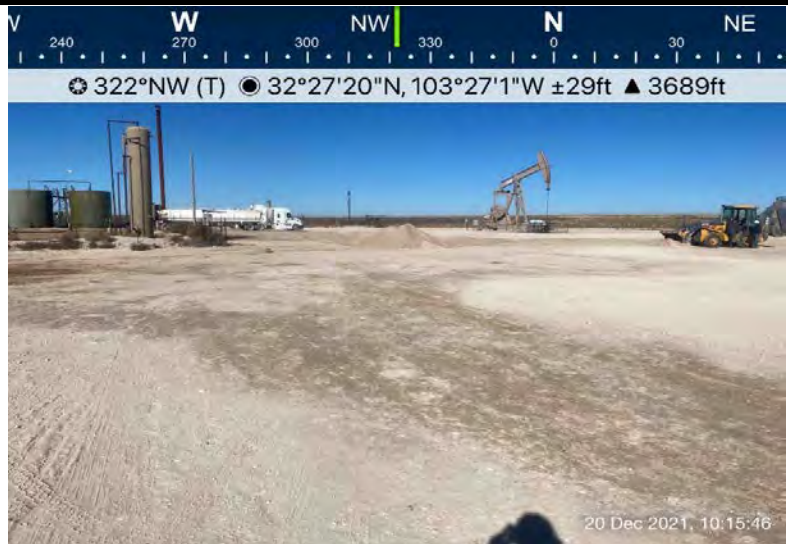
Photograph No. 7

Facility: Gramma 27 State 2H

County: Lea County, New Mexico

Description:

View of release area.



Photograph No. 8

Facility: Gramma 27 State 2H

County: Lea County, New Mexico

Description:

View of release area looking towards playa lake.



Photograph No. 9

Facility: Gramma 27 State 2H

County: Lea County, New Mexico

Description:

View of release area in playa lake.



PHOTOGRAPHIC LOG

Caza Operating, LLC

Photograph No. 10

Facility: Gramma 27 State 2H

County: Lea County, New Mexico

Description:

View of release area in playa lake.



Photograph No. 11

Facility: Gramma 27 State 2H

County: Lea County, New Mexico

Description:

View of release area in playa lake.



Photograph No. 12

Facility: Gramma 27 State 2H

County: Lea County, New Mexico

Description:

View of release area in playa lake.



PHOTOGRAPHIC LOG

Caza Operating, LLC

Photograph No. 13

Facility: Gramma 27 State 2H

County: Lea County, New Mexico

Description:

View of the initiation of excavation activities.



Photograph No. 14

Facility: Gramma 27 State 2H

County: Lea County, New Mexico

Description:

View of soil staging location for hauling material to permitted disposal facility.



Photograph No. 15

Facility: Gramma 27 State 2H

County: Lea County, New Mexico

Description:

View of excavation activities.



PHOTOGRAPHIC LOG

Caza Operating, LLC

Photograph No. 16

Facility: Gramma 27 State 2H

County: Lea County, New Mexico

Description:

View of excavation activities.



Photograph No. 17

Facility: Gramma 27 State 2H

County: Lea County, New Mexico

Description:

View of excavated area on pad.



Photograph No. 18

Facility: Gramma 27 State 2H

County: Lea County, New Mexico

Description:

View of excavated area off pad towards playa lake.



PHOTOGRAPHIC LOG

Caza Operating, LLC

Photograph No. 19

Facility: Gramma 27 State 2H

County: Lea County, New Mexico

Description:

View of excavated area on pad.



Photograph No. 20

Facility: Gramma 27 State 2H

County: Lea County, New Mexico

Description:

View of excavated area on pad.



Photograph No. 21

Facility: Gramma 27 State 2H

County: Lea County, New Mexico

Description:

View of excavated area on pad.



PHOTOGRAPHIC LOG

Caza Operating, LLC

Photograph No. 22

Facility: Gramma 27 State 2H

County: Lea County, New Mexico

Description:

View of excavated area towards the playa lake.



Photograph No. 23

Facility: Gramma 27 State 2H

County: Lea County, New Mexico

Description:

View of excavated area towards the playa lake.



Photograph No. 24

Facility: Gramma 27 State 2H

County: Lea County, New Mexico

Description:

View of excavated area towards the playa lake.



PHOTOGRAPHIC LOG

Caza Operating, LLC

Photograph No. 25**Facility:** Gramma 27 State 2H**County:** Lea County, New Mexico**Description:**

View of excavated area in playa lake.

**Photograph No. 26****Facility:** Gramma 27 State 2H**County:** Lea County, New Mexico**Description:**

View of excavated area in playa lake.



Initial and Final C-141

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	NAPP2129931373
District RP	
Facility ID	
Application ID	

Release Notification

Responsible Party

Responsible Party	Caza Operating, LLC	OGRID	249099
Contact Name	Kevin Garrett	Contact Telephone	432-682-7424
Contact email	kgarrett@cazapetro.com	Incident # (assigned by OCD)	nAPP2135425833
Contact mailing address	200 N Loraine Street Midland, TX 79701		

Location of Release Source

Latitude 32.455995 Longitude -103.451300
(NAD 83 in decimal degrees to 5 decimal places)

Site Name	Gramma 27 State No. 2H	Site Type	Tank Battery
Date Release Discovered	12/03/2021	API# (if applicable)	

Unit Letter	Section	Township	Range	County
A	27	21S	34E	Lea

Surface Owner: ☐ State ☐ Federal ☐ Tribal ☒ Private (Name: Merchant Livestock Company)

Nature and Volume of Release

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

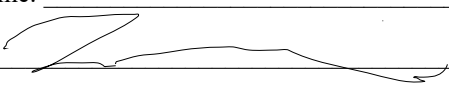
☒ Crude Oil	Volume Released (bbls) 150	Volume Recovered (bbls) 150
☒ Produced Water	Volume Released (bbls) 350	Volume Recovered (bbls) 350
	Is the concentration of dissolved chloride in the produced water >10,000 mg/l?	☐ Yes ☒ No
☐ Condensate	Volume Released (bbls)	Volume Recovered (bbls)
☐ Natural Gas	Volume Released (Mcf)	Volume Recovered (Mcf)
☐ Other (describe)	Volume/Weight Released (provide units)	Volume/Weight Recovered (provide units)
Cause of Release		

Incident ID	NAPP2129931373
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? The released volume is >25 bbls
If YES, was immediate notice given to the OCD? By whom? To whom? When and by what means (phone, email, etc)? Yes, notification made by phone to the OCD emergency phone line. Notification made by Steve Morris on 12/17/2021.	

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>Steve Morris</u>	Title: <u>Engineer</u>
Signature: 	Date: <u>6/17/2022</u>
email: <u>steve.morris@morcoreengineering.com</u>	Telephone: <u>985-415-9729</u>
<u>OCD Only</u>	
Received by: _____	Date: _____

Incident ID	nAPP2135425833
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?	99 (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

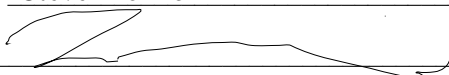
If the site characterization report does not include completed efforts at remediation of the release, the report must include a proposed remediation plan. That plan must include the estimated volume of material to be remediated, the proposed remediation technique, proposed sampling plan and methods, 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	nAPP2135425833
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: Steve Morris Title: EngineerSignature:  Date: 6/17/2022email: steve.morris@morcorengineering.com Telephone: 985-415-9729**OCD Only**

Received by: _____ Date: _____

Incident ID	nAPP2131540910
District RP	
Facility ID	
Application ID	

Closure

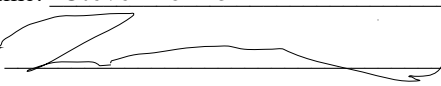
The responsible party must attach information demonstrating they have complied with all applicable closure requirements and any conditions or directives of the OCD. This demonstration should be in the form of a comprehensive report (electronic submittals in .pdf format are preferred) including a scaled 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: Steve Morris Title: Engineer

Signature:  Date: 6/17/2022

email: steve.morris@morcoreengineering.com Telephone: 6/17/2022

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: Jennifer Nobui Date: 06/30/2022

Printed Name: Jennifer Nobui Title: Environmental Specialist A

Site Characterization Information

Caza Resources LLC
Sec 27 T21S R34E Unit A
32.455995°N, -103.451300°W
Lea County, New Mexico

Site Characterization

- No water features within specified distances of 1/2 mile radius
- Low Karst
- NMSEO Groundwater is 140' below surface, 1.21 miles Southwest of the site, 2012 drilled, Section 28, T21S, R34E
- USGS Groundwater is 748' below surface, 0.52 miles North of the site, 2018 drilled, Section 23, T21S, R34E
- USGS Groundwater is 99.08' below surface, 1.24 miles East of the site, 1986 drilled, Section 25, T21S, R34E

RRALs due to insufficient groundwater data

- Chlorides 600 mg/kg
- TPH GRO+DRO+MRO 100 mg/kg
- BTEX 50 mg/kg
- Benzene 10 mg/kg

Low Karst

Caza Resources LLC
32.455995, -103.451300

Legend

- Site Location
- LOW

Gramma #2

30



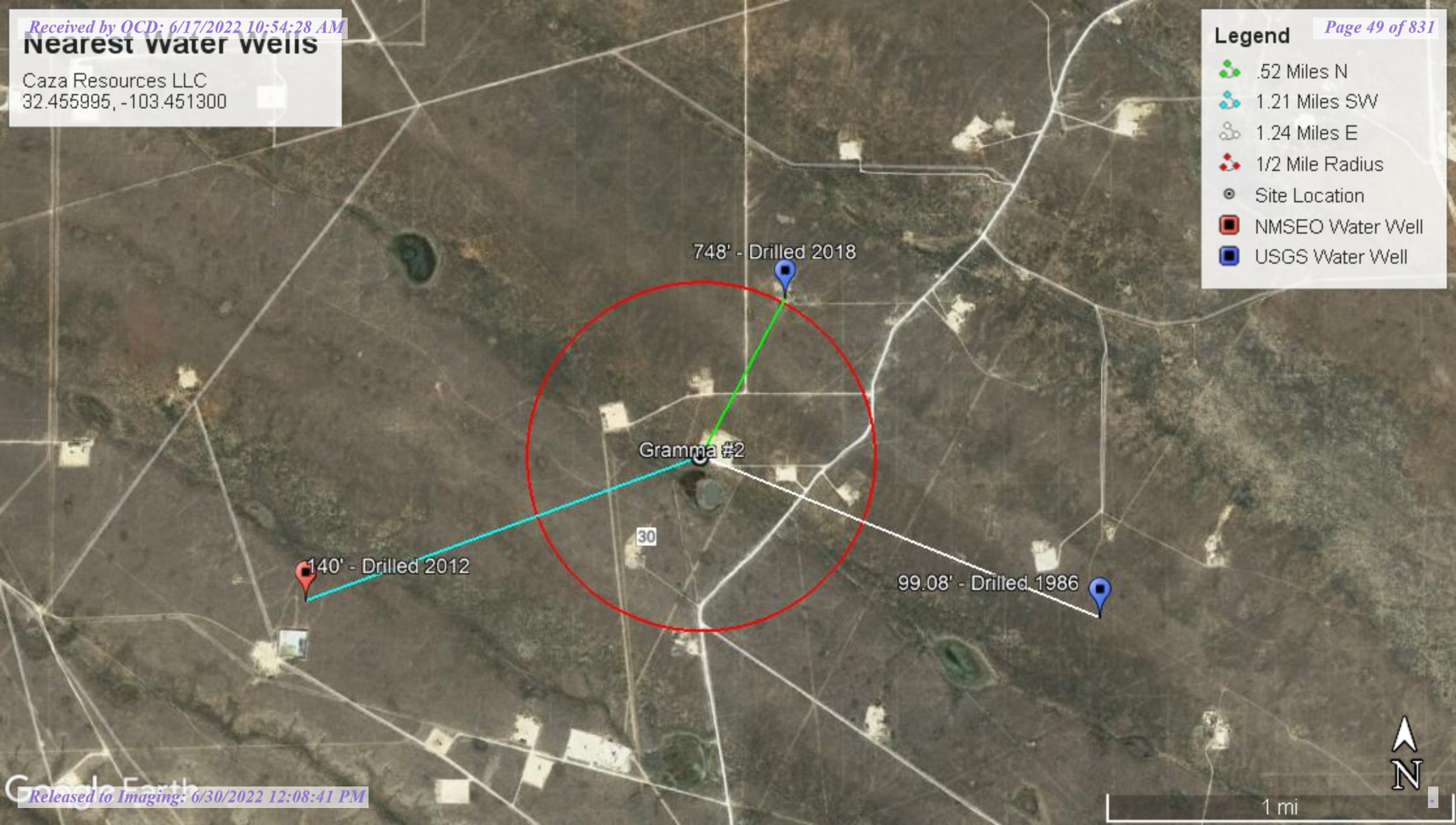
1 mi

Nearest water wells

Caza Resources LLC
32.455995, -103.451300

Legend

-  .52 Miles N
-  1.21 Miles SW
-  1.24 Miles E
-  1/2 Mile Radius
-  Site Location
-  NMSEO Water Well
-  USGS Water Well





New Mexico Office of the State Engineer Point of Diversion Summary

(quarters are 1=NW 2=NE 3=SW 4=SE)
(quarters are smallest to largest) (NAD83 UTM in meters)

Well Tag	POD Number	Q64 Q16 Q4	Sec	Tws	Rng	X	Y
CP 01066 POD1		4	3	2	28	21S 34E	643735 3591345

Driller License: 421	Driller Company: GLENN'S WATER WELL SERVICE
Driller Name: GLENN, CLARK A."CORKY" (LD)	
Drill Start Date: 03/16/2012	Drill Finish Date: 03/17/2012
Log File Date: 03/22/2012	PCW Rev Date: 07/10/2017
Pump Type: SUBMER	Estimated Yield: 40 GPM
Casing Size: 6.21	Depth Well: 210 feet
	Depth Water: 140 feet

Water Bearing Stratifications:	Top	Bottom	Description
	140	169	Sandstone/Gravel/Conglomerate
	169	176	Other/Unknown

Meter Number: 15546	Meter Make: MASTER
Meter Serial Number: 1122117-09	Meter Multiplier: 1.0000
Number of Dials: 7	Meter Type: Diversion
Unit of Measure: Gallons	Return Flow Percent:
Usage Multiplier:	Reading Frequency: Quarterly

Meter Readings (in Acre-Feet)

Read Date	Year	Mtr Reading	Flag	Rdr	Comment	Mtr Amount Online
04/05/2013	2013	142100	A	RPT	Initial reading	0
06/27/2013	2013	2257220	A	RPT	No ending reading provided	1.579
06/27/2013	2013	1742720	A	RPT	Initial reading	0
10/01/2013	2013	1102330	A	RPT		2.947

**YTD Meter Amounts:	Year	Amount
	2013	4.526

Meter Number: 18286	Meter Make: BLANCETT
Meter Serial Number: 021250547	Meter Multiplier: 1.0000
Number of Dials: 9	Meter Type: Diversion
Unit of Measure: Barrels 42 gal.	Return Flow Percent:
Usage Multiplier:	Reading Frequency: Quarterly

Meter Readings (in Acre-Feet)

Read Date	Year	Mtr Reading	Flag	Rdr	Comment	Mtr Amount Online
07/01/2014	2014	165822	A	ap		0
10/04/2014	2014	230960	A	ap		83.958
01/01/2015	2015	298451	A	ap		86.991
04/01/2015	2015	356212	A	ap		74.450
07/01/2015	2015	402638	A	ap		59.840
10/01/2015	2015	402994	A	ap		0.459
10/31/2015	2015	402994	A	ap		0
11/30/2015	2015	402994	A	ap		0
03/31/2016	2016	402994	A	ap		0
06/30/2016	2016	418633	A	ap		20.158
07/27/2016	2016	442295	A	ap		30.499
09/01/2016	2016	456591	A	ap		18.427
10/01/2016	2016	470447	A	ap		17.859
11/29/2016	2016	489642	A	ap		24.741
12/31/2016	2016	490577	A	ap		1.205
02/01/2017	2017	492662	A	ap		2.687
03/01/2017	2017	492662	A	ap		0
04/01/2017	2017	492662	A	ap		0
05/01/2017	2017	492662	A	ap		0
05/31/2017	2017	492662	A	ap		0
06/30/2017	2017	493360	A	ap		0.900
07/31/2017	2017	517969	A	ap		31.719
10/31/2017	2017	567056	A	ap		63.270
11/30/2017	2017	595283	A	ap		36.383
12/30/2017	2017	598230	A	ap		3.798
01/30/2018	2018	598230	A	ap		0
02/28/2018	2018	598230	A	ap		0
03/30/2018	2018	598230	A	ap		0
04/30/2018	2018	610508	A	ap		15.826

06/01/2018	2018	641788	A	ap	40.318
06/29/2018	2018	660069	A	ap	23.563
07/31/2018	2018	668871	A	ap	11.345
08/30/2018	2018	688648	A	ap	25.491
09/30/2018	2018	712380	A	ap	30.589
11/30/2018	2018	731139	A	ap	24.179
01/02/2019	2018	757603	A	RPT	3.411
02/01/2019	2019	776930	A	RPT	2.491
08/01/2019	2019	903749	A	RPT	16.346
09/01/2019	2019	903749	A	RPT	0
09/30/2019	2019	958449	A	RPT	7.050
10/31/2019	2019	985224	A	RPT	3.451
11/30/2019	2019	1009314	A	RPT	3.105
12/31/2019	2019	1022428	A	RPT	1.690
02/01/2020	2020	1038643	A	RPT	2.090
03/01/2020	2020	1048548	A	RPT	1.277
04/01/2020	2020	1067256	A	RPT	2.411
05/01/2020	2020	1067256	A	RPT	0
06/01/2020	2020	1067256	A	RPT	0
08/01/2020	2020	1085897	A	RPT	2.403
09/01/2020	2020	1091905	A	RPT	0.774
10/01/2020	2020	1091905	A	RPT	0
10/31/2020	2020	1102131	A	WEB	1.318 X
11/30/2020	2020	1126181	A	WEB	3.100 X
12/31/2020	2020	1158258	A	WEB	4.135 X
01/31/2021	2021	1158258	A	WEB	0 X
02/28/2021	2021	1174808	A	WEB	2.133 X
03/31/2021	2021	1193627	A	WEB	2.426 X
04/30/2021	2021	1193656	A	WEB	0.004 X
05/31/2021	2021	1228845	A	WEB	4.536 X
06/30/2021	2021	1245670	A	WEB	2.169 X
07/31/2021	2021	1254504	A	WEB	1.139 X
08/31/2021	2021	1270469	A	WEB	2.058 X
09/30/2021	2021	1299111	A	WEB	3.692 X
10/31/2021	2021	1314730	A	WEB	2.013 X
11/30/2021	2021	1345418	A	WEB	3.955 X
01/01/2022	2021	1369953	A	WEB	3.162 X

**YTD Meter Amounts:	Year	Amount
	2014	83.958
	2015	221.740
	2016	112.889
	2017	138.757
	2018	174.722
	2019	34.133
	2020	17.508
	2021	27.287

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.

5/31/22 3:20 PM

POINT OF DIVERSION SUMMARY



New Mexico Office of the State Engineer

Water Column/Average Depth to Water

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

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

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

(quarters are smallest to largest)

(NAD83 UTM in meters)

(In feet)

POD Number	POD Sub-Code	basin	County	Q 64	Q 16	Q 4	Sec	Tws	Rng	X	Y	Distance	Depth Well	Depth Water	Water Column
CP 00092 POD1	CP	LE		1	3	1	25	21S	34E	647479	3591694*	1947	196		
CP 01066 POD1	CP	LE		4	3	2	28	21S	34E	643735	3591345	1954	210	140	70

Average Depth to Water: **140 feet**

Minimum Depth: **140 feet**

Maximum Depth: **140 feet**

Record Count: 2

UTMNAD83 Radius Search (in meters):

Easting (X): 645562.59

Northing (Y): 3592037.94

Radius: 2000

*UTM location was derived from PLSS - see Help

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

5/31/22 3:17 PM

Page 1 of 1

WATER COLUMN/ AVERAGE
DEPTH TO WATER



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[Contact USGS](#)
[Search USGS](#)

National Water Information System: Mapper

[Help](#) [Info](#)



Site Information

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 of measurement	? Water-level approval status
									Groundwater	New Mexico	GO

Click to hideNews Bulletins

- Explore the *NEW* [USGS National Water Dashboard](#) interactive map to access real-time water data from over 13,500 stations nationwide.
- [Full News](#) 

Groundwater levels for New Mexico

Click to hide state-specific text

 Important: [Next Generation Monitoring Location Page](#)

Search Results -- 1 sites found

Agency code = usgs
site_no list =

- 322657103255201

Minimum number of levels = 1
[Save file of selected sites](#) to local disk for future upload

USGS 322657103255201 21S.34E.25.13141

Lea County, New Mexico
Latitude 32°26'57", Longitude 103°25'52" NAD27
Land-surface elevation 3,685 feet above NAVD88
The depth of the well is 196 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 of measurement	? Water-level approval status
1965-10-29			D 62610		3582.48	NGVD29	1	Z			A
1965-10-29			D 62611		3584.06	NAVD88	1	Z			A
1965-10-29			D 72019	100.94			1	Z			A
1968-03-28			D 62610		3583.15	NGVD29	1	Z			A
1968-03-28			D 62611		3584.73	NAVD88	1	Z			A
1968-03-28			D 72019	100.27			1	Z			A
1971-02-10			D 62610		3583.81	NGVD29	1	Z			A
1971-02-10			D 62611		3585.39	NAVD88	1	Z			A
1971-02-10			D 72019	99.61			1	Z			A
1976-12-15			D 62610		3584.55	NGVD29	1	Z			A
1976-12-15			D 62611		3586.13	NAVD88	1	Z			A
1976-12-15			D 72019	98.87			1	Z			A
1981-03-05			D 62610		3584.62	NGVD29	1	Z			A
1981-03-05			D 62611		3586.20	NAVD88	1	Z			A
1981-03-05			D 72019	98.80			1	Z			A
1986-03-20			D 62610		3584.34	NGVD29	1	Z			A
1986-03-20			D 62611		3585.92	NAVD88	1	Z			A
1986-03-20			D 72019	99.08			1	Z			A

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

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 of measurement	? Water-level approval status
				1	Static						
				Z	Other.						
					Not determined						
					Not determined						
				A	Approved for publication -- Processing and review completed.						

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0.28 0.25 nadww02





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Groundwater levels for New Mexico

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- 322738103263701

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USGS 322738103263701 21S.34E.23.31000

Lea County, New Mexico
Latitude 32°27'45.6", Longitude 103°26'49.4" NAD83
Land-surface elevation 3,715 feet above NAVD88
The depth of the well is 5,390 feet below land surface.
This well is completed in the Other aquifers (N9999OTHER) national aquifer.
This well is completed in the Capitan Limestone (313CPTN) 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 of measurement	? Water-level approval status
1967-02-01			D62610		2682.71	NGVD29	1		Z		A
1967-02-01			D62611		2684.30	NAVD88	1		Z		A
1967-02-01			D72019	1030.70			1		Z		A
1977-01-12			D62610		2547.14	NGVD29	1		O	USGS	S
1977-01-12			D62611		2548.73	NAVD88	1		O	USGS	S
1977-01-12			D72019	1166.27			1		O	USGS	S
1978-01-01			D62610		2555.77	NGVD29	1		O	USGS	S
1978-01-01			D62611		2557.36	NAVD88	1		O	USGS	S
1978-01-01			D72019	1157.64			1		O	USGS	S
2012-11-27	20:50 UTC		m62610		2909.15	NGVD29	1		T	USGS	S
2012-11-27	20:50 UTC		m62611		2910.74	NAVD88	1		T	USGS	S
2012-11-27	20:50 UTC		m72019	804.26			1		T	USGS	S
2013-06-24	18:30 UTC		m62610		2915.11	NGVD29	1		T	USGS	S
2013-06-24	18:30 UTC		m62611		2916.70	NAVD88	1		T	USGS	S
2013-06-24	18:30 UTC		m72019	798.30			1		T	USGS	S
2013-09-09	17:40 UTC		m62610		2917.78	NGVD29	1		T	USGS	S
2013-09-09	17:40 UTC		m62611		2919.37	NAVD88	1		T	USGS	S
2013-09-09	17:40 UTC		m72019	795.63			1		T	USGS	S
2013-12-02	18:50 UTC		m62610		2918.94	NGVD29	1		T	USGS	S
2013-12-02	18:50 UTC		m62611		2920.53	NAVD88	1		T	USGS	S
2013-12-02	18:50 UTC		m72019	794.47			1		T	USGS	S
2014-03-17	17:15 UTC		m62610		2919.87	NGVD29	1		T	USGS	S
2014-03-17	17:15 UTC		m62611		2921.46	NAVD88	1		T	USGS	S
2014-03-17	17:15 UTC		m72019	793.54			1		T	USGS	S
2014-06-30	17:45 UTC		m62610		2924.97	NGVD29	1		T	USGS	S

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 of measurement	? Water-level approval status
2014-06-30	17:45 UTC		m	62611	2926.56	NAVD88	1	T	USGS	S	A
2014-06-30	17:45 UTC		m	72019	788.44		1	T	USGS	S	A
2014-09-29	18:00 UTC		m	62610	2924.35	NGVD29	1	T	USGS	S	A
2014-09-29	18:00 UTC		m	62611	2925.94	NAVD88	1	T	USGS	S	A
2014-09-29	18:00 UTC		m	72019	789.06		1	T	USGS	S	A
2014-12-01	18:05 UTC		m	62610	2925.84	NGVD29	1	T	USGS	S	A
2014-12-01	18:05 UTC		m	62611	2927.43	NAVD88	1	T	USGS	S	A
2014-12-01	18:05 UTC		m	72019	787.57		1	T	USGS	S	A
2015-03-26	17:20 UTC		m	62610	2928.25	NGVD29	1	T	USGS	S	A
2015-03-26	17:20 UTC		m	62611	2929.84	NAVD88	1	T	USGS	S	A
2015-03-26	17:20 UTC		m	72019	785.16		1	T	USGS	S	A
2015-05-18	17:45 UTC		m	62610	2929.84	NGVD29	1	T	USGS	S	A
2015-05-18	17:45 UTC		m	62611	2931.43	NAVD88	1	T	USGS	S	A
2015-05-18	17:45 UTC		m	72019	783.57		1	T	USGS	S	A
2015-09-28	17:30 UTC		m	62610	2935.50	NGVD29	1	T	USGS	S	A
2015-09-28	17:30 UTC		m	62611	2937.09	NAVD88	1	T	USGS	S	A
2015-09-28	17:30 UTC		m	72019	777.91		1	T	USGS	S	A
2015-12-01	18:25 UTC		m	62610	2937.29	NGVD29	1	T	USGS	S	A
2015-12-01	18:25 UTC		m	62611	2938.88	NAVD88	1	T	USGS	S	A
2015-12-01	18:25 UTC		m	72019	776.12		1	T	USGS	S	A
2016-03-21	18:15 UTC		m	62610	2939.38	NGVD29	1	T	USGS	S	A
2016-03-21	18:15 UTC		m	62611	2940.97	NAVD88	1	T	USGS	S	A
2016-03-21	18:15 UTC		m	72019	774.03		1	T	USGS	S	A
2016-06-26	18:10 UTC		m	62610	2937.49	NGVD29	1	T	USGS	S	A
2016-06-26	18:10 UTC		m	62611	2939.08	NAVD88	1	T	USGS	S	A
2016-06-26	18:10 UTC		m	72019	775.92		1	T	USGS	S	A
2016-09-21	17:50 UTC		m	62610	2938.42	NGVD29	1	T	USGS	S	A
2016-09-21	17:50 UTC		m	62611	2940.01	NAVD88	1	T	USGS	S	A
2016-09-21	17:50 UTC		m	72019	774.99		1	T	USGS	S	A
2016-12-12	17:55 UTC		m	62610	2941.99	NGVD29	1	V	USBLM	A	A
2016-12-12	17:55 UTC		m	62611	2943.58	NAVD88	1	V	USBLM	A	A
2016-12-12	17:55 UTC		m	72019	771.42		1	V	USBLM	A	A
2017-03-09	17:30 UTC		m	62610	2945.23	NGVD29	1	V	USBLM	A	A
2017-03-09	17:30 UTC		m	62611	2946.82	NAVD88	1	V	USBLM	A	A
2017-03-09	17:30 UTC		m	72019	768.18		1	V	USBLM	A	A
2017-06-12	16:35 UTC		m	62610	2949.87	NGVD29	1	V	USBLM	A	A
2017-06-12	16:35 UTC		m	62611	2951.46	NAVD88	1	V	USBLM	A	A
2017-06-12	16:35 UTC		m	72019	763.54		1	V	USBLM	A	A
2017-10-19	23:20 UTC		m	62610	2955.75	NGVD29	1	V	USBLM	A	A
2017-10-19	23:20 UTC		m	62611	2957.34	NAVD88	1	V	USBLM	A	A
2017-10-19	23:20 UTC		m	72019	757.66		1	V	USBLM	A	A
2017-12-14	22:15 UTC		m	62610	2957.19	NGVD29	1	V	USBLM	A	A
2017-12-14	22:15 UTC		m	62611	2958.78	NAVD88	1	V	USBLM	A	A
2017-12-14	22:15 UTC		m	72019	756.22		1	V	USBLM	A	A
2018-06-25	15:03 UTC		m	62610	2962.53	NGVD29	1	V	USBLM	A	A
2018-06-25	15:03 UTC		m	62611	2964.12	NAVD88	1	V	USBLM	A	A
2018-06-25	15:03 UTC		m	72019	750.88		1	V	USBLM	A	A
2018-10-29	22:00 UTC		m	62610	2965.41	NGVD29	1	V	USBLM	A	A
2018-10-29	22:00 UTC		m	62611	2967.00	NAVD88	1	V	USBLM	A	A
2018-10-29	22:00 UTC		m	72019	748.00		1	V	USBLM	A	A

Explanation		
Section	Code	Description
Water-level date-time accuracy	D	Date is accurate to the Day
Water-level date-time accuracy	m	Date is accurate to the Minute
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

Section	Code	Description
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	O	Observed.
Method of measurement	T	Electric-tape measurement.
Method of measurement	V	Calibrated electric-tape measurement.
Method of measurement	Z	Other.
Measuring agency		Not determined
Measuring agency	USBLM	U.S. Bureau of Land Management
Measuring agency	USGS	U.S. Geological Survey
Source of measurement		Not determined
Source of measurement	A	Reported by another government agency (do not use "A" if reported by owner, use "O").
Source of measurement	S	Measured by personnel of reporting agency.
Water-level approval status	A	Approved for publication -- Processing and review completed.

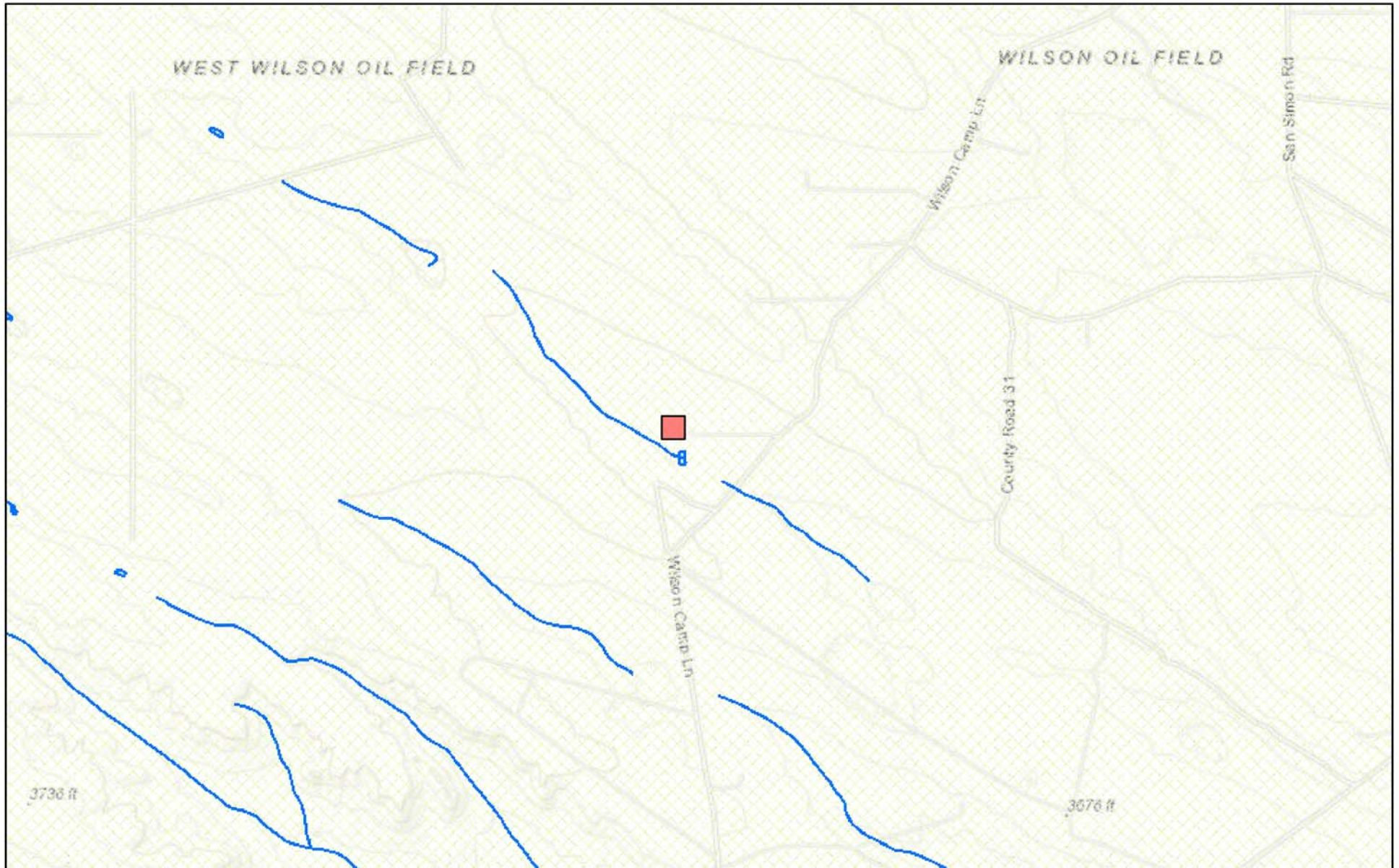
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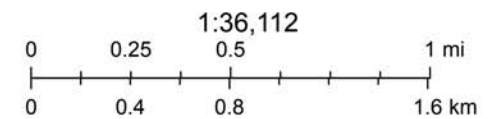
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0.36 0.29 nadww01



New Mexico NFHL Data



May 31, 2022



FEMA, Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey,

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Laboratory Reports and Chain of Custody Documents



Environment Testing
America

ANALYTICAL REPORT

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

Laboratory Job ID: 880-9655-1

Laboratory Sample Delivery Group: Lea Co, NM
Client Project/Site: Gamma 2

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:
12/31/2021 11:55:08 AM

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: Gamma 2

Laboratory Job ID: 880-9655-1
SDG: Lea Co, NM

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Definitions/Glossary

Client: NT Global
Project/Site: Gramma 2

Job ID: 880-9655-1
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, 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
F1	MS and/or MSD recovery exceeds control limits.
F2	MS/MSD RPD exceeds control limits
S1+	Surrogate recovery exceeds control limits, high biased.
U	Indicates the analyte was analyzed for but not detected.

HPLC/IC

Qualifier	Qualifier Description
F1	MS and/or MSD recovery exceeds control limits.
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.
α	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: Gramma 2

Job ID: 880-9655-1
SDG: Lea Co, NM

Job ID: 880-9655-1

Laboratory: Eurofins Xenco, Midland

Narrative**Job Narrative
880-9655-1****Receipt**

The samples were received on 12/22/2021 3:31 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 5.9°C

GC VOA

Method 8021B: Surrogate recovery for the following samples were outside control limits: S-1 (0-0.5') (880-9655-1), S-3 (0-0.5') (880-9655-3), S-5 (0-1') (880-9655-7), S-8 (0-1') (880-9655-13), S-8 (1-1.5') (880-9655-14), S-9 (0-0.5') (880-9655-15) and S-10 (0-0.5') (880-9655-16). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

Method 8021B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-15492 and analytical batch 880-15482 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

Method 8021B: Surrogate recovery for the following samples were outside control limits: S-1 (0-0.5') (880-9655-1), S-2 (0-0.5') (880-9655-2), (880-9663-A-20-B MS) and (880-9663-A-21-E MSD). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

Method 8021B: Surrogate recovery for the following samples were outside control limits: S-3 (0-0.5') (880-9655-3), S-9 (0-0.5') (880-9655-15), S-10 (0-0.5') (880-9655-16), (CCV 880-15649/2), (LCS 880-15650/1-A), (LCSD 880-15650/2-A), (MB 880-15650/5-A), (880-9678-A-1-H MS) and (880-9678-A-1-I MSD). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

Method 8021B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-15650 and analytical batch 880-15649 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

Method 8021B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-15736 and analytical batch 880-15788 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

Method 8021B: Surrogate recovery for the following samples were outside control limits: S-1 (0-0.5') (880-9655-1), S-9 (0-0.5') (880-9655-15), S-10 (0-0.5') (880-9655-16) and (880-9746-A-1-D). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

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

GC Semi VOA

Method 8015MOD_NM: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-15606 and analytical batch 880-15626 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

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

HPLC/IC

Method 300_ORGFM_28D: The matrix spike / matrix spike duplicate (MS/MSD) recoveries and precision for preparation batch 880-15395 and analytical batch 880-15661 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample / laboratory sample control duplicate (LCS/LCSD) precision was within acceptance limits.

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: Gramma 2

Job ID: 880-9655-1
SDG: Lea Co, NM

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

Lab Sample ID: 880-9655-1

Date Collected: 12/20/21 00:00

Matrix: Solid

Date Received: 12/22/21 15:31

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	5.99		0.0399		mg/Kg		12/23/21 16:31	12/24/21 00:58	20
Toluene	1.05		0.0399		mg/Kg		12/23/21 16:31	12/24/21 00:58	20
Ethylbenzene	88.2		0.497		mg/Kg		12/29/21 14:29	12/30/21 15:24	250
m-Xylene & p-Xylene	138		0.994		mg/Kg		12/29/21 14:29	12/30/21 15:24	250
o-Xylene	0.176		0.0399		mg/Kg		12/23/21 16:31	12/24/21 00:58	20
Xylenes, Total	186		0.994		mg/Kg		12/29/21 14:29	12/30/21 15:24	250

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	138	S1+	70 - 130	12/23/21 16:31	12/24/21 00:58	20
1,4-Difluorobenzene (Surr)	76		70 - 130	12/23/21 16:31	12/24/21 00:58	20

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	7.22		0.00200		mg/Kg			12/28/21 08:37	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	12300		250		mg/Kg			12/29/21 08:37	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	3440		250		mg/Kg		12/28/21 08:25	12/28/21 23:20	5
Diesel Range Organics (Over C10-C28)	8860		250		mg/Kg		12/28/21 08:25	12/28/21 23:20	5
Oil Range Organics (Over C28-C36)	<250	U	250		mg/Kg		12/28/21 08:25	12/28/21 23:20	5

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	102		70 - 130	12/28/21 08:25	12/28/21 23:20	5
o-Terphenyl	82		70 - 130	12/28/21 08:25	12/28/21 23:20	5

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	9.81	F1	5.02		mg/Kg			12/28/21 19:36	1

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

Lab Sample ID: 880-9655-2

Date Collected: 12/20/21 00:00

Matrix: Solid

Date Received: 12/22/21 15:31

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	1.15		0.0398		mg/Kg		12/23/21 16:31	12/24/21 01:18	20
Toluene	67.3		0.499		mg/Kg		12/29/21 14:29	12/30/21 15:44	250
Ethylbenzene	50.9		0.499		mg/Kg		12/29/21 14:29	12/30/21 15:44	250
m-Xylene & p-Xylene	77.2		0.399		mg/Kg		12/28/21 10:04	12/28/21 21:36	100
o-Xylene	28.8		0.200		mg/Kg		12/28/21 10:04	12/28/21 21:36	100
Xylenes, Total	106		0.399		mg/Kg		12/28/21 10:04	12/28/21 21:36	100

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	102		70 - 130	12/23/21 16:31	12/24/21 01:18	20
1,4-Difluorobenzene (Surr)	127		70 - 130	12/23/21 16:31	12/24/21 01:18	20

Eurofins Xenco, Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma 2

Job ID: 880-9655-1
SDG: Lea Co, NM

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

Lab Sample ID: 880-9655-2

Date Collected: 12/20/21 00:00

Matrix: Solid

Date Received: 12/22/21 15:31

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	1.15		0.00200		mg/Kg			12/28/21 08:37	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	12300		250		mg/Kg			12/29/21 08:37	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	2570		250		mg/Kg		12/28/21 08:25	12/28/21 23:42	5
Diesel Range Organics (Over C10-C28)	9700		250		mg/Kg		12/28/21 08:25	12/28/21 23:42	5
OII Range Organics (Over C28-C36)	<250	U	250		mg/Kg		12/28/21 08:25	12/28/21 23:42	5
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	115		70 - 130				12/28/21 08:25	12/28/21 23:42	5
o-Terphenyl	93		70 - 130				12/28/21 08:25	12/28/21 23:42	5

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	124		5.05		mg/Kg			12/28/21 20:06	1

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

Lab Sample ID: 880-9655-3

Date Collected: 12/20/21 00:00

Matrix: Solid

Date Received: 12/22/21 15:31

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	1.54		0.0397		mg/Kg		12/23/21 16:31	12/24/21 01:39	20
Toluene	0.391		0.0397		mg/Kg		12/23/21 16:31	12/24/21 01:39	20
Ethylbenzene	11.8		0.200		mg/Kg		12/28/21 12:49	12/29/21 02:07	100
m-Xylene & p-Xylene	0.235		0.0794		mg/Kg		12/23/21 16:31	12/24/21 01:39	20
o-Xylene	0.124		0.0397		mg/Kg		12/23/21 16:31	12/24/21 01:39	20
Xylenes, Total	0.359		0.0794		mg/Kg		12/23/21 16:31	12/24/21 01:39	20
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	118		70 - 130				12/23/21 16:31	12/24/21 01:39	20
1,4-Difluorobenzene (Surr)	233	S1+	70 - 130				12/23/21 16:31	12/24/21 01:39	20

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	14.1		0.200		mg/Kg			12/28/21 08:37	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	2010		50.0		mg/Kg			12/29/21 08:37	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	602		50.0		mg/Kg		12/28/21 08:25	12/29/21 00:04	1
Diesel Range Organics (Over C10-C28)	1410		50.0		mg/Kg		12/28/21 08:25	12/29/21 00:04	1

Eurofins Xenco, Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma 2

Job ID: 880-9655-1
SDG: Lea Co, NM

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

Lab Sample ID: 880-9655-3

Date Collected: 12/20/21 00:00

Matrix: Solid

Date Received: 12/22/21 15:31

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/28/21 08:25	12/29/21 00:04	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	117		70 - 130				12/28/21 08:25	12/29/21 00:04	1
o-Terphenyl	94		70 - 130				12/28/21 08:25	12/29/21 00:04	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	375		4.97		mg/Kg			12/28/21 20:15	1

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

Lab Sample ID: 880-9655-4

Date Collected: 12/20/21 00:00

Matrix: Solid

Date Received: 12/22/21 15:31

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	0.172		0.0398		mg/Kg		12/23/21 16:31	12/24/21 01:59	20
Toluene	2.15		0.0398		mg/Kg		12/23/21 16:31	12/24/21 01:59	20
Ethylbenzene	1.20		0.0398		mg/Kg		12/23/21 16:31	12/24/21 01:59	20
m-Xylene & p-Xylene	1.81		0.0797		mg/Kg		12/23/21 16:31	12/24/21 01:59	20
o-Xylene	0.618		0.0398		mg/Kg		12/23/21 16:31	12/24/21 01:59	20
Xylenes, Total	2.43		0.0797		mg/Kg		12/23/21 16:31	12/24/21 01:59	20
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	117		70 - 130				12/23/21 16:31	12/24/21 01:59	20
1,4-Difluorobenzene (Surr)	102		70 - 130				12/23/21 16:31	12/24/21 01:59	20

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	5.95		0.0797		mg/Kg			12/28/21 08:37	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	59.7		49.9		mg/Kg			12/29/21 08:37	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		12/28/21 08:25	12/29/21 00:25	1
Diesel Range Organics (Over C10-C28)	59.7		49.9		mg/Kg		12/28/21 08:25	12/29/21 00:25	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/28/21 08:25	12/29/21 00:25	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	100		70 - 130				12/28/21 08:25	12/29/21 00:25	1
o-Terphenyl	100		70 - 130				12/28/21 08:25	12/29/21 00:25	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	475		4.95		mg/Kg			12/28/21 20:25	1

Eurofins Xenco, Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma 2

Job ID: 880-9655-1
SDG: Lea Co, NM

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

Lab Sample ID: 880-9655-5

Date Collected: 12/20/21 00:00

Matrix: Solid

Date Received: 12/22/21 15:31

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	0.0995		0.0398		mg/Kg		12/23/21 16:31	12/24/21 02:19	20
Toluene	0.125		0.0398		mg/Kg		12/23/21 16:31	12/24/21 02:19	20
Ethylbenzene	5.01		0.0398		mg/Kg		12/23/21 16:31	12/24/21 02:19	20
m-Xylene & p-Xylene	9.37		0.0795		mg/Kg		12/23/21 16:31	12/24/21 02:19	20
o-Xylene	3.59		0.0398		mg/Kg		12/23/21 16:31	12/24/21 02:19	20
Xylenes, Total	13.0		0.0795		mg/Kg		12/23/21 16:31	12/24/21 02:19	20

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	78		70 - 130	12/23/21 16:31	12/24/21 02:19	20
1,4-Difluorobenzene (Surr)	98		70 - 130	12/23/21 16:31	12/24/21 02:19	20

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	18.2		0.0795		mg/Kg			12/28/21 08:37	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	1440		49.8		mg/Kg			12/29/21 08:37	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	180		49.8		mg/Kg		12/28/21 08:25	12/29/21 00:47	1
Diesel Range Organics (Over C10-C28)	1260		49.8		mg/Kg		12/28/21 08:25	12/29/21 00:47	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/28/21 08:25	12/29/21 00:47	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	112		70 - 130				12/28/21 08:25	12/29/21 00:47	1
o-Terphenyl	111		70 - 130				12/28/21 08:25	12/29/21 00:47	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	258		5.04		mg/Kg			12/28/21 20:35	1

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

Lab Sample ID: 880-9655-6

Date Collected: 12/20/21 00:00

Matrix: Solid

Date Received: 12/22/21 15:31

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.0399	U	0.0399		mg/Kg		12/23/21 16:31	12/24/21 02:40	20
Toluene	0.180		0.0399		mg/Kg		12/23/21 16:31	12/24/21 02:40	20
Ethylbenzene	0.0960		0.0399		mg/Kg		12/23/21 16:31	12/24/21 02:40	20
m-Xylene & p-Xylene	0.160		0.0798		mg/Kg		12/23/21 16:31	12/24/21 02:40	20
o-Xylene	0.0660		0.0399		mg/Kg		12/23/21 16:31	12/24/21 02:40	20
Xylenes, Total	0.226		0.0798		mg/Kg		12/23/21 16:31	12/24/21 02:40	20

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	105		70 - 130	12/23/21 16:31	12/24/21 02:40	20
1,4-Difluorobenzene (Surr)	105		70 - 130	12/23/21 16:31	12/24/21 02:40	20

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Client Sample Results

Client: NT Global
Project/Site: Gramma 2

Job ID: 880-9655-1
SDG: Lea Co, NM

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

Lab Sample ID: 880-9655-6

Date Collected: 12/20/21 00:00

Matrix: Solid

Date Received: 12/22/21 15:31

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	0.502		0.0798		mg/Kg			12/28/21 08:37	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			12/29/21 08:37	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		12/28/21 08:25	12/29/21 01:09	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		12/28/21 08:25	12/29/21 01:09	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/28/21 08:25	12/29/21 01:09	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	105		70 - 130				12/28/21 08:25	12/29/21 01:09	1
o-Terphenyl	106		70 - 130				12/28/21 08:25	12/29/21 01:09	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	217		4.99		mg/Kg			12/28/21 21:05	1

Client Sample ID: S-5 (0-1')

Lab Sample ID: 880-9655-7

Date Collected: 12/20/21 00:00

Matrix: Solid

Date Received: 12/22/21 15:31

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.0401	U	0.0401		mg/Kg		12/23/21 16:31	12/24/21 03:00	20
Toluene	0.0650		0.0401		mg/Kg		12/23/21 16:31	12/24/21 03:00	20
Ethylbenzene	3.51		0.0401		mg/Kg		12/23/21 16:31	12/24/21 03:00	20
m-Xylene & p-Xylene	6.68		0.0802		mg/Kg		12/23/21 16:31	12/24/21 03:00	20
o-Xylene	2.51		0.0401		mg/Kg		12/23/21 16:31	12/24/21 03:00	20
Xylenes, Total	9.19		0.0802		mg/Kg		12/23/21 16:31	12/24/21 03:00	20
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	230	S1+	70 - 130				12/23/21 16:31	12/24/21 03:00	20
1,4-Difluorobenzene (Surr)	97		70 - 130				12/23/21 16:31	12/24/21 03:00	20

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	12.8		0.0802		mg/Kg			12/28/21 08:37	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	315		50.0		mg/Kg			12/29/21 08:37	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	51.5		50.0		mg/Kg		12/28/21 08:25	12/29/21 01:52	1
Diesel Range Organics (Over C10-C28)	263		50.0		mg/Kg		12/28/21 08:25	12/29/21 01:52	1

Eurofins Xenco, Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma 2

Job ID: 880-9655-1
SDG: Lea Co, NM

Client Sample ID: S-5 (0-1')

Lab Sample ID: 880-9655-7

Date Collected: 12/20/21 00:00

Matrix: Solid

Date Received: 12/22/21 15:31

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/28/21 08:25	12/29/21 01:52	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	110		70 - 130				12/28/21 08:25	12/29/21 01:52	1
o-Terphenyl	103		70 - 130				12/28/21 08:25	12/29/21 01:52	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	372		4.98		mg/Kg			12/28/21 21:15	1

Client Sample ID: S-5 (1-1.5')

Lab Sample ID: 880-9655-8

Date Collected: 12/20/21 00:00

Matrix: Solid

Date Received: 12/22/21 15:31

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.0402	U	0.0402		mg/Kg		12/23/21 16:31	12/24/21 03:21	20
Toluene	2.63		0.0402		mg/Kg		12/23/21 16:31	12/24/21 03:21	20
Ethylbenzene	3.27		0.0402		mg/Kg		12/23/21 16:31	12/24/21 03:21	20
m-Xylene & p-Xylene	5.41		0.0803		mg/Kg		12/23/21 16:31	12/24/21 03:21	20
o-Xylene	2.10		0.0402		mg/Kg		12/23/21 16:31	12/24/21 03:21	20
Xylenes, Total	7.51		0.0803		mg/Kg		12/23/21 16:31	12/24/21 03:21	20
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	198	S1+	70 - 130				12/23/21 16:31	12/24/21 03:21	20
1,4-Difluorobenzene (Surr)	98		70 - 130				12/23/21 16:31	12/24/21 03:21	20

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	13.4		0.0803		mg/Kg			12/28/21 08:37	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	689		49.9		mg/Kg			12/29/21 08:37	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	119		49.9		mg/Kg		12/28/21 08:25	12/29/21 02:14	1
Diesel Range Organics (Over C10-C28)	570		49.9		mg/Kg		12/28/21 08:25	12/29/21 02:14	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/28/21 08:25	12/29/21 02:14	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	103		70 - 130				12/28/21 08:25	12/29/21 02:14	1
o-Terphenyl	95		70 - 130				12/28/21 08:25	12/29/21 02:14	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	358		4.95		mg/Kg			12/28/21 21:24	1

Eurofins Xenco, Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma 2

Job ID: 880-9655-1
SDG: Lea Co, NM

Client Sample ID: S-6 (0-1')

Lab Sample ID: 880-9655-9

Date Collected: 12/20/21 00:00

Matrix: Solid

Date Received: 12/22/21 15:31

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.0399	U	0.0399		mg/Kg		12/23/21 16:31	12/24/21 03:41	20
Toluene	0.113		0.0399		mg/Kg		12/23/21 16:31	12/24/21 03:41	20
Ethylbenzene	<0.0399	U	0.0399		mg/Kg		12/23/21 16:31	12/24/21 03:41	20
m-Xylene & p-Xylene	<0.0798	U	0.0798		mg/Kg		12/23/21 16:31	12/24/21 03:41	20
o-Xylene	<0.0399	U	0.0399		mg/Kg		12/23/21 16:31	12/24/21 03:41	20
Xylenes, Total	<0.0798	U	0.0798		mg/Kg		12/23/21 16:31	12/24/21 03:41	20

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	120		70 - 130	12/23/21 16:31	12/24/21 03:41	20
1,4-Difluorobenzene (Surr)	113		70 - 130	12/23/21 16:31	12/24/21 03:41	20

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	0.113		0.0798		mg/Kg			12/28/21 08:37	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			12/29/21 08:37	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		12/28/21 08:25	12/29/21 02:36	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		12/28/21 08:25	12/29/21 02:36	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/28/21 08:25	12/29/21 02:36	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	93		70 - 130	12/28/21 08:25	12/29/21 02:36	1
o-Terphenyl	94		70 - 130	12/28/21 08:25	12/29/21 02:36	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	12.9		5.01		mg/Kg			12/28/21 21:34	1

Client Sample ID: S-6 (1-1.5')

Lab Sample ID: 880-9655-10

Date Collected: 12/20/21 00:00

Matrix: Solid

Date Received: 12/22/21 15:31

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.0398	U	0.0398		mg/Kg		12/23/21 16:31	12/24/21 04:01	20
Toluene	<0.0398	U	0.0398		mg/Kg		12/23/21 16:31	12/24/21 04:01	20
Ethylbenzene	0.133		0.0398		mg/Kg		12/23/21 16:31	12/24/21 04:01	20
m-Xylene & p-Xylene	<0.0795	U	0.0795		mg/Kg		12/23/21 16:31	12/24/21 04:01	20
o-Xylene	0.0917		0.0398		mg/Kg		12/23/21 16:31	12/24/21 04:01	20
Xylenes, Total	0.0917		0.0795		mg/Kg		12/23/21 16:31	12/24/21 04:01	20

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	110		70 - 130	12/23/21 16:31	12/24/21 04:01	20
1,4-Difluorobenzene (Surr)	107		70 - 130	12/23/21 16:31	12/24/21 04:01	20

Eurofins Xenco, Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma 2

Job ID: 880-9655-1
SDG: Lea Co, NM

Client Sample ID: S-6 (1-1.5')

Lab Sample ID: 880-9655-10

Date Collected: 12/20/21 00:00

Matrix: Solid

Date Received: 12/22/21 15:31

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	0.225		0.0795		mg/Kg			12/28/21 08:37	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			12/29/21 08:37	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	<50.0	U	50.0		mg/Kg		12/28/21 08:25	12/29/21 02:58	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/28/21 08:25	12/29/21 02:58	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/28/21 08:25	12/29/21 02:58	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	99		70 - 130				12/28/21 08:25	12/29/21 02:58	1
o-Terphenyl	99		70 - 130				12/28/21 08:25	12/29/21 02:58	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	7.59		4.98		mg/Kg			12/28/21 21:44	1

Client Sample ID: S-7 (0-1')

Lab Sample ID: 880-9655-11

Date Collected: 12/20/21 00:00

Matrix: Solid

Date Received: 12/22/21 15:31

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U F1	0.00200		mg/Kg		12/23/21 16:34	12/24/21 07:23	1
Toluene	0.0274	F1	0.00200		mg/Kg		12/23/21 16:34	12/24/21 07:23	1
Ethylbenzene	0.00462	F1	0.00200		mg/Kg		12/23/21 16:34	12/24/21 07:23	1
m-Xylene & p-Xylene	<0.00399	U F1	0.00399		mg/Kg		12/23/21 16:34	12/24/21 07:23	1
o-Xylene	<0.00200	U F1	0.00200		mg/Kg		12/23/21 16:34	12/24/21 07:23	1
Xylenes, Total	<0.00399	U F1	0.00399		mg/Kg		12/23/21 16:34	12/24/21 07:23	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	125		70 - 130				12/23/21 16:34	12/24/21 07:23	1
1,4-Difluorobenzene (Surr)	127		70 - 130				12/23/21 16:34	12/24/21 07:23	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	0.0320		0.00399		mg/Kg			12/28/21 08:37	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			12/29/21 08:37	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	<50.0	U	50.0		mg/Kg		12/28/21 08:25	12/29/21 03:20	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/28/21 08:25	12/29/21 03:20	1

Eurofins Xenco, Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma 2

Job ID: 880-9655-1
SDG: Lea Co, NM

Client Sample ID: S-7 (0-1')

Lab Sample ID: 880-9655-11

Date Collected: 12/20/21 00:00

Matrix: Solid

Date Received: 12/22/21 15:31

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/28/21 08:25	12/29/21 03:20	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	99		70 - 130				12/28/21 08:25	12/29/21 03:20	1
o-Terphenyl	101		70 - 130				12/28/21 08:25	12/29/21 03:20	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	7.49		4.99		mg/Kg			12/28/21 21:54	1

Client Sample ID: S-7 (1-1.5')

Lab Sample ID: 880-9655-12

Date Collected: 12/20/21 00:00

Matrix: Solid

Date Received: 12/22/21 15:31

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		12/23/21 16:34	12/24/21 07:44	1
Toluene	0.00200		0.00199		mg/Kg		12/23/21 16:34	12/24/21 07:44	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		12/23/21 16:34	12/24/21 07:44	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		12/23/21 16:34	12/24/21 07:44	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		12/23/21 16:34	12/24/21 07:44	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		12/23/21 16:34	12/24/21 07:44	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	130		70 - 130				12/23/21 16:34	12/24/21 07:44	1
1,4-Difluorobenzene (Surr)	98		70 - 130				12/23/21 16:34	12/24/21 07:44	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			12/28/21 08:37	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			12/29/21 08:37	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	<50.0	U	50.0		mg/Kg		12/28/21 08:25	12/29/21 03:42	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/28/21 08:25	12/29/21 03:42	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/28/21 08:25	12/29/21 03:42	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	99		70 - 130				12/28/21 08:25	12/29/21 03:42	1
o-Terphenyl	101		70 - 130				12/28/21 08:25	12/29/21 03:42	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<5.02	U	5.02		mg/Kg			12/28/21 22:23	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma 2

Job ID: 880-9655-1
SDG: Lea Co, NM

Client Sample ID: S-8 (0-1')

Lab Sample ID: 880-9655-13

Date Collected: 12/20/21 00:00

Matrix: Solid

Date Received: 12/22/21 15:31

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		12/23/21 16:34	12/24/21 08:04	1
Toluene	0.00667		0.00198		mg/Kg		12/23/21 16:34	12/24/21 08:04	1
Ethylbenzene	0.0297		0.00198		mg/Kg		12/23/21 16:34	12/24/21 08:04	1
m-Xylene & p-Xylene	0.0682		0.00397		mg/Kg		12/23/21 16:34	12/24/21 08:04	1
o-Xylene	0.0360		0.00198		mg/Kg		12/23/21 16:34	12/24/21 08:04	1
Xylenes, Total	0.104		0.00397		mg/Kg		12/23/21 16:34	12/24/21 08:04	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	168	S1+	70 - 130	12/23/21 16:34	12/24/21 08:04	1
1,4-Difluorobenzene (Surr)	100		70 - 130	12/23/21 16:34	12/24/21 08:04	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	0.141		0.00397		mg/Kg			12/28/21 08:37	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	145		50.0		mg/Kg			12/29/21 08:37	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	<50.0	U	50.0		mg/Kg		12/28/21 08:25	12/29/21 04:04	1
Diesel Range Organics (Over C10-C28)	145		50.0		mg/Kg		12/28/21 08:25	12/29/21 04:04	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/28/21 08:25	12/29/21 04:04	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	98		70 - 130				12/28/21 08:25	12/29/21 04:04	1
o-Terphenyl	99		70 - 130				12/28/21 08:25	12/29/21 04:04	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	5.85		4.98		mg/Kg			12/28/21 22:33	1

Client Sample ID: S-8 (1-1.5')

Lab Sample ID: 880-9655-14

Date Collected: 12/20/21 00:00

Matrix: Solid

Date Received: 12/22/21 15:31

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		12/23/21 16:34	12/24/21 08:25	1
Toluene	0.0151		0.00201		mg/Kg		12/23/21 16:34	12/24/21 08:25	1
Ethylbenzene	0.0365		0.00201		mg/Kg		12/23/21 16:34	12/24/21 08:25	1
m-Xylene & p-Xylene	0.0830		0.00402		mg/Kg		12/23/21 16:34	12/24/21 08:25	1
o-Xylene	0.0406		0.00201		mg/Kg		12/23/21 16:34	12/24/21 08:25	1
Xylenes, Total	0.124		0.00402		mg/Kg		12/23/21 16:34	12/24/21 08:25	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	132	S1+	70 - 130	12/23/21 16:34	12/24/21 08:25	1
1,4-Difluorobenzene (Surr)	99		70 - 130	12/23/21 16:34	12/24/21 08:25	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma 2

Job ID: 880-9655-1
SDG: Lea Co, NM

Client Sample ID: S-8 (1-1.5')

Lab Sample ID: 880-9655-14

Date Collected: 12/20/21 00:00

Matrix: Solid

Date Received: 12/22/21 15:31

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	0.175		0.00402		mg/Kg			12/28/21 08:37	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	250		50.0		mg/Kg			12/29/21 08:37	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	<50.0	U	50.0		mg/Kg		12/28/21 08:25	12/29/21 04:26	1
Diesel Range Organics (Over C10-C28)	250		50.0		mg/Kg		12/28/21 08:25	12/29/21 04:26	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/28/21 08:25	12/29/21 04:26	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	105		70 - 130				12/28/21 08:25	12/29/21 04:26	1
o-Terphenyl	106		70 - 130				12/28/21 08:25	12/29/21 04:26	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	7.01		4.97		mg/Kg			12/28/21 23:03	1

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

Lab Sample ID: 880-9655-15

Date Collected: 12/20/21 00:00

Matrix: Solid

Date Received: 12/22/21 15:31

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	4.71		0.0996		mg/Kg		12/23/21 16:34	12/24/21 08:45	50
Toluene	0.960		0.0996		mg/Kg		12/23/21 16:34	12/24/21 08:45	50
Ethylbenzene	58.8		0.499		mg/Kg		12/29/21 14:29	12/30/21 16:25	250
m-Xylene & p-Xylene	47.2		0.398		mg/Kg		12/28/21 12:49	12/29/21 02:35	100
o-Xylene	11.3		0.199		mg/Kg		12/28/21 12:49	12/29/21 02:35	100
Xylenes, Total	58.5		0.398		mg/Kg		12/28/21 12:49	12/29/21 02:35	100
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	195	S1+	70 - 130				12/23/21 16:34	12/24/21 08:45	50
1,4-Difluorobenzene (Surr)	88		70 - 130				12/23/21 16:34	12/24/21 08:45	50

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	64.2		0.398		mg/Kg			12/28/21 08:37	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	11600		249		mg/Kg			12/29/21 08:37	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	2690		249		mg/Kg		12/28/21 08:25	12/29/21 04:48	5
Diesel Range Organics (Over C10-C28)	8900		249		mg/Kg		12/28/21 08:25	12/29/21 04:48	5

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Client Sample Results

Client: NT Global
Project/Site: Gramma 2

Job ID: 880-9655-1
SDG: Lea Co, NM

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

Lab Sample ID: 880-9655-15

Date Collected: 12/20/21 00:00

Matrix: Solid

Date Received: 12/22/21 15:31

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<249	U	249		mg/Kg		12/28/21 08:25	12/29/21 04:48	5
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	139	S1+	70 - 130				12/28/21 08:25	12/29/21 04:48	5
o-Terphenyl	96		70 - 130				12/28/21 08:25	12/29/21 04:48	5

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	492		4.95		mg/Kg			12/28/21 23:13	1

Client Sample ID: S-10 (0-0.5')

Lab Sample ID: 880-9655-16

Date Collected: 12/20/21 00:00

Matrix: Solid

Date Received: 12/22/21 15:31

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	3.49		0.0994		mg/Kg		12/23/21 16:34	12/24/21 09:06	50
Toluene	97.8		0.497		mg/Kg		12/29/21 14:29	12/30/21 16:45	250
Ethylbenzene	53.3		0.497		mg/Kg		12/29/21 14:29	12/30/21 16:45	250
m-Xylene & p-Xylene	88.8		0.994		mg/Kg		12/29/21 14:29	12/30/21 16:45	250
o-Xylene	1.31		0.200		mg/Kg		12/28/21 12:49	12/29/21 03:03	100
Xylenes, Total	121		0.994		mg/Kg		12/29/21 14:29	12/30/21 16:45	250
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	395	S1+	70 - 130				12/23/21 16:34	12/24/21 09:06	50
1,4-Difluorobenzene (Surr)	115		70 - 130				12/23/21 16:34	12/24/21 09:06	50

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	4.80		0.00200		mg/Kg			12/28/21 08:37	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	13000		250		mg/Kg			12/29/21 08:37	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	3180		250		mg/Kg		12/28/21 08:25	12/29/21 05:10	5
Diesel Range Organics (Over C10-C28)	9790		250		mg/Kg		12/28/21 08:25	12/29/21 05:10	5
Oil Range Organics (Over C28-C36)	<250	U	250		mg/Kg		12/28/21 08:25	12/29/21 05:10	5
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	160	S1+	70 - 130				12/28/21 08:25	12/29/21 05:10	5
o-Terphenyl	117		70 - 130				12/28/21 08:25	12/29/21 05:10	5

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	555		4.96		mg/Kg			12/28/21 23:23	1

Eurofins Xenco, Midland

Surrogate Summary

Client: NT Global
Project/Site: Gramma 2

Job ID: 880-9655-1
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	DFBZ1
		(70-130)	(70-130)
880-9655-1	S-1 (0-0.5')	138 S1+	76
880-9655-2	S-2 (0-0.5')	102	127
880-9655-3	S-3 (0-0.5')	118	233 S1+
880-9655-4	S-3 (1-1.5')	117	102
880-9655-5	S-4 (0-1')	78	98
880-9655-6	S-4 (1-1.5')	105	105
880-9655-7	S-5 (0-1')	230 S1+	97
880-9655-8	S-5 (1-1.5')	198 S1+	98
880-9655-9	S-6 (0-1')	120	113
880-9655-10	S-6 (1-1.5')	110	107
880-9655-11	S-7 (0-1')	125	127
880-9655-11 MS	S-7 (0-1')	147 S1+	111
880-9655-11 MSD	S-7 (0-1')	149 S1+	89
880-9655-12	S-7 (1-1.5')	130	98
880-9655-13	S-8 (0-1')	168 S1+	100
880-9655-14	S-8 (1-1.5')	132 S1+	99
880-9655-15	S-9 (0-0.5')	195 S1+	88
880-9655-16	S-10 (0-0.5')	395 S1+	115
880-9663-A-20-B MS	Matrix Spike	163 S1+	112
880-9678-A-1-H MS	Matrix Spike	167 S1+	72
880-9678-A-1-I MSD	Matrix Spike Duplicate	140 S1+	77
880-9746-A-1-B MS	Matrix Spike	124	79
880-9746-A-1-C MSD	Matrix Spike Duplicate	116	92
LCS 880-15491/1-A	Lab Control Sample	120	114
LCS 880-15492/1-A	Lab Control Sample	102	105
LCS 880-15624/1-A	Lab Control Sample	127	117
LCS 880-15650/1-A	Lab Control Sample	147 S1+	86
LCS 880-15736/1-A	Lab Control Sample	144 S1+	110
LCSD 880-15491/2-A	Lab Control Sample Dup	117	110
LCSD 880-15492/2-A	Lab Control Sample Dup	99	96
LCSD 880-15624/2-A	Lab Control Sample Dup	127	110
LCSD 880-15650/2-A	Lab Control Sample Dup	168 S1+	59 S1-
LCSD 880-15736/2-A	Lab Control Sample Dup	109	99
MB 880-15491/5-A	Method Blank	105	96
MB 880-15492/5-A	Method Blank	117	107
MB 880-15624/5-A	Method Blank	116	113
MB 880-15650/5-A	Method Blank	108	60 S1-
MB 880-15736/5-A	Method Blank	103	105

Surrogate Legend

BFB = 4-Bromofluorobenzene (Surr)

DFBZ = 1,4-Difluorobenzene (Surr)

Method: 8021B - Volatile Organic Compounds (GC)

Matrix: Solid

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)	
Lab Sample ID	Client Sample ID	BFB1	DFBZ1
		(70-130)	(70-130)
880-9663-A-21-E MSD	Matrix Spike Duplicate		

Eurofins Xenco, Midland

Surrogate Summary

Client: NT Global
Project/Site: Gramma 2

Job ID: 880-9655-1
SDG: Lea Co, NM

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)
880-9655-1	S-1 (0-0.5')	102	82
880-9655-2	S-2 (0-0.5')	115	93
880-9655-3	S-3 (0-0.5')	117	94
880-9655-4	S-3 (1-1.5')	100	100
880-9655-5	S-4 (0-1')	112	111
880-9655-6	S-4 (1-1.5')	105	106
880-9655-7	S-5 (0-1')	110	103
880-9655-8	S-5 (1-1.5')	103	95
880-9655-9	S-6 (0-1')	93	94
880-9655-10	S-6 (1-1.5')	99	99
880-9655-11	S-7 (0-1')	99	101
880-9655-12	S-7 (1-1.5')	99	101
880-9655-13	S-8 (0-1')	98	99
880-9655-14	S-8 (1-1.5')	105	106
880-9655-15	S-9 (0-0.5')	139 S1+	96
880-9655-16	S-10 (0-0.5')	160 S1+	117
880-9674-A-1-D MS	Matrix Spike	105	106
880-9674-A-1-E MSD	Matrix Spike Duplicate	83	85

Surrogate Legend

1CO = 1-Chlorooctane
OTPH = o-Terphenyl

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	1CO2 (70-130)	OTPH2 (70-130)
LCS 880-15606/2-A	Lab Control Sample	91	90
LCSD 880-15606/3-A	Lab Control Sample Dup	100	98
MB 880-15606/1-A	Method Blank	100	102

Surrogate Legend

1CO = 1-Chlorooctane
OTPH = o-Terphenyl

Eurofins Xenco, Midland

QC Sample Results

Client: NT Global
Project/Site: Gramma 2

Job ID: 880-9655-1
SDG: Lea Co, NM

Method: 8021B - Volatile Organic Compounds (GC)

Lab Sample ID: MB 880-15491/5-A

Matrix: Solid

Analysis Batch: 15482

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 15491

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/21 16:31	12/23/21 20:11	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/21 16:31	12/23/21 20:11	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/21 16:31	12/23/21 20:11	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		12/23/21 16:31	12/23/21 20:11	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/21 16:31	12/23/21 20:11	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		12/23/21 16:31	12/23/21 20:11	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	105		70 - 130	12/23/21 16:31	12/23/21 20:11	1
1,4-Difluorobenzene (Surr)	96		70 - 130	12/23/21 16:31	12/23/21 20:11	1

Lab Sample ID: LCS 880-15491/1-A

Matrix: Solid

Analysis Batch: 15482

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 15491

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Benzene	0.100	0.08876		mg/Kg		89	70 - 130
Toluene	0.100	0.08907		mg/Kg		89	70 - 130
Ethylbenzene	0.100	0.08970		mg/Kg		90	70 - 130
m-Xylene & p-Xylene	0.200	0.1885		mg/Kg		94	70 - 130
o-Xylene	0.100	0.09347		mg/Kg		93	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	120		70 - 130
1,4-Difluorobenzene (Surr)	114		70 - 130

Lab Sample ID: LCSD 880-15491/2-A

Matrix: Solid

Analysis Batch: 15482

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 15491

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	Limit
Benzene	0.100	0.07362		mg/Kg		74	70 - 130	19	35
Toluene	0.100	0.07723		mg/Kg		77	70 - 130	14	35
Ethylbenzene	0.100	0.08174		mg/Kg		82	70 - 130	9	35
m-Xylene & p-Xylene	0.200	0.1712		mg/Kg		86	70 - 130	10	35
o-Xylene	0.100	0.08144		mg/Kg		81	70 - 130	14	35

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	117		70 - 130
1,4-Difluorobenzene (Surr)	110		70 - 130

Lab Sample ID: MB 880-15492/5-A

Matrix: Solid

Analysis Batch: 15482

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 15492

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/21 16:34	12/24/21 07:02	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/21 16:34	12/24/21 07:02	1

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QC Sample Results

Client: NT Global
Project/Site: Gramma 2

Job ID: 880-9655-1
SDG: Lea Co, NM

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

Lab Sample ID: MB 880-15492/5-A

Matrix: Solid

Analysis Batch: 15482

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 15492

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/21 16:34	12/24/21 07:02	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		12/23/21 16:34	12/24/21 07:02	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/21 16:34	12/24/21 07:02	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		12/23/21 16:34	12/24/21 07:02	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	117		70 - 130	12/23/21 16:34	12/24/21 07:02	1
1,4-Difluorobenzene (Surr)	107		70 - 130	12/23/21 16:34	12/24/21 07:02	1

Lab Sample ID: LCS 880-15492/1-A

Matrix: Solid

Analysis Batch: 15482

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 15492

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Benzene	0.100	0.07953		mg/Kg		80	70 - 130
Toluene	0.100	0.07585		mg/Kg		76	70 - 130
Ethylbenzene	0.100	0.07416		mg/Kg		74	70 - 130
m-Xylene & p-Xylene	0.200	0.1536		mg/Kg		77	70 - 130
o-Xylene	0.100	0.07699		mg/Kg		77	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	102		70 - 130
1,4-Difluorobenzene (Surr)	105		70 - 130

Lab Sample ID: LCSD 880-15492/2-A

Matrix: Solid

Analysis Batch: 15482

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 15492

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Benzene	0.100	0.08037		mg/Kg		80	70 - 130	1	35
Toluene	0.100	0.08102		mg/Kg		81	70 - 130	7	35
Ethylbenzene	0.100	0.08025		mg/Kg		80	70 - 130	8	35
m-Xylene & p-Xylene	0.200	0.1672		mg/Kg		84	70 - 130	8	35
o-Xylene	0.100	0.08266		mg/Kg		83	70 - 130	7	35

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	99		70 - 130
1,4-Difluorobenzene (Surr)	96		70 - 130

Lab Sample ID: 880-9655-11 MS

Matrix: Solid

Analysis Batch: 15482

Client Sample ID: S-7 (0-1')

Prep Type: Total/NA

Prep Batch: 15492

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Benzene	<0.00200	U F1	0.0998	0.04812	F1	mg/Kg		48	70 - 130
Toluene	0.0274	F1	0.0998	0.04869	F1	mg/Kg		21	70 - 130
Ethylbenzene	0.00462	F1	0.0998	0.05995	F1	mg/Kg		55	70 - 130
m-Xylene & p-Xylene	<0.00399	U F1	0.200	0.1077	F1	mg/Kg		52	70 - 130

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QC Sample Results

Client: NT Global
Project/Site: Gramma 2

Job ID: 880-9655-1
SDG: Lea Co, NM

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

Lab Sample ID: 880-9655-11 MS

Matrix: Solid

Analysis Batch: 15482

Client Sample ID: S-7 (0-1')

Prep Type: Total/NA

Prep Batch: 15492

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
o-Xylene	<0.00200	U F1	0.0998	0.05583	F1	mg/Kg		56	70 - 130
Surrogate									
	MS %Recovery	MS Qualifier	Limits						
4-Bromofluorobenzene (Surr)	147	S1+	70 - 130						
1,4-Difluorobenzene (Surr)	111		70 - 130						

Lab Sample ID: 880-9655-11 MSD

Matrix: Solid

Analysis Batch: 15482

Client Sample ID: S-7 (0-1')

Prep Type: Total/NA

Prep Batch: 15492

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Benzene	<0.00200	U F1	0.101	0.03705	F1	mg/Kg		37	70 - 130	26	35
Toluene	0.0274	F1	0.101	0.04481	F1	mg/Kg		17	70 - 130	8	35
Ethylbenzene	0.00462	F1	0.101	0.04783	F1	mg/Kg		43	70 - 130	22	35
m-Xylene & p-Xylene	<0.00399	U F1	0.202	0.1091	F1	mg/Kg		52	70 - 130	1	35
o-Xylene	<0.00200	U F1	0.101	0.05489	F1	mg/Kg		54	70 - 130	2	35
Surrogate											
	MSD %Recovery	MSD Qualifier	Limits								
4-Bromofluorobenzene (Surr)	149	S1+	70 - 130								
1,4-Difluorobenzene (Surr)	89		70 - 130								

Lab Sample ID: MB 880-15624/5-A

Matrix: Solid

Analysis Batch: 15623

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 15624

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/28/21 10:04	12/28/21 13:45	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/28/21 10:04	12/28/21 13:45	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/28/21 10:04	12/28/21 13:45	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		12/28/21 10:04	12/28/21 13:45	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/28/21 10:04	12/28/21 13:45	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		12/28/21 10:04	12/28/21 13:45	1
Surrogate									
	MB %Recovery	MB Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	116		70 - 130				12/28/21 10:04	12/28/21 13:45	1
1,4-Difluorobenzene (Surr)	113		70 - 130				12/28/21 10:04	12/28/21 13:45	1

Lab Sample ID: LCS 880-15624/1-A

Matrix: Solid

Analysis Batch: 15623

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 15624

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Benzene	0.100	0.09091		mg/Kg		91	70 - 130
Toluene	0.100	0.09098		mg/Kg		91	70 - 130
Ethylbenzene	0.100	0.09312		mg/Kg		93	70 - 130
m-Xylene & p-Xylene	0.200	0.1930		mg/Kg		96	70 - 130
o-Xylene	0.100	0.09386		mg/Kg		94	70 - 130

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QC Sample Results

Client: NT Global
Project/Site: Gramma 2

Job ID: 880-9655-1
SDG: Lea Co, NM

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

Lab Sample ID: LCS 880-15624/1-A

Matrix: Solid

Analysis Batch: 15623

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 15624

	LCS	LCS	
Surrogate	%Recovery	Qualifier	Limits
4-Bromofluorobenzene (Surr)	127		70 - 130
1,4-Difluorobenzene (Surr)	117		70 - 130

Lab Sample ID: LCSD 880-15624/2-A

Matrix: Solid

Analysis Batch: 15623

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 15624

	Spike	LCSD	LCSD						%Rec.		RPD
Analyte	Added	Result	Qualifier	Unit	D	%Rec	Limits	RPD	Limit		
Benzene	0.100	0.08508		mg/Kg		85	70 - 130	7	35		
Toluene	0.100	0.08625		mg/Kg		86	70 - 130	5	35		
Ethylbenzene	0.100	0.09039		mg/Kg		90	70 - 130	3	35		
m-Xylene & p-Xylene	0.200	0.1865		mg/Kg		93	70 - 130	3	35		
o-Xylene	0.100	0.09326		mg/Kg		93	70 - 130	1	35		

	LCSD	LCSD	
Surrogate	%Recovery	Qualifier	Limits
4-Bromofluorobenzene (Surr)	127		70 - 130
1,4-Difluorobenzene (Surr)	110		70 - 130

Lab Sample ID: 880-9663-A-20-B MS

Matrix: Solid

Analysis Batch: 15623

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 15624

	Sample	Sample	Spike	MS	MS				%Rec.		
Analyte	Result	Qualifier	Added	Result	Qualifier	Unit	D	%Rec	Limits	RPD	Limit
Benzene	<0.00202	U	0.0998	0.08836		mg/Kg		89	70 - 130		
Toluene	<0.00202	U	0.0998	0.09046		mg/Kg		91	70 - 130		
Ethylbenzene	<0.00202	U	0.0998	0.1096		mg/Kg		110	70 - 130		
m-Xylene & p-Xylene	<0.00403	U	0.200	0.2320		mg/Kg		116	70 - 130		
o-Xylene	<0.00202	U	0.0998	0.1159		mg/Kg		116	70 - 130		

	MS	MS	
Surrogate	%Recovery	Qualifier	Limits
4-Bromofluorobenzene (Surr)	163	S1+	70 - 130
1,4-Difluorobenzene (Surr)	112		70 - 130

Lab Sample ID: 880-9663-A-21-E MSD

Matrix: Solid

Analysis Batch: 15623

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 15624

	Sample	Sample	Spike	MSD	MSD				%Rec.		RPD
Analyte	Result	Qualifier	Added	Result	Qualifier	Unit	D	%Rec	Limits	RPD	Limit
Benzene	<0.00199	U	0.0994	0.07938		mg/Kg					
Toluene	<0.00199	U	0.0994	0.09437		mg/Kg					
Ethylbenzene	<0.00199	U	0.0994	0.1163		mg/Kg					
m-Xylene & p-Xylene	<0.00398	U	0.199	0.2233		mg/Kg					
o-Xylene	<0.00199	U	0.0994	0.1114		mg/Kg					

	MSD	MSD	
Surrogate	%Recovery	Qualifier	Limits
4-Bromofluorobenzene (Surr)			
1,4-Difluorobenzene (Surr)			

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QC Sample Results

Client: NT Global
Project/Site: Gramma 2

Job ID: 880-9655-1
SDG: Lea Co, NM

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

Lab Sample ID: MB 880-15650/5-A

Matrix: Solid

Analysis Batch: 15649

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 15650

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/28/21 12:49	12/28/21 16:34	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/28/21 12:49	12/28/21 16:34	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/28/21 12:49	12/28/21 16:34	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		12/28/21 12:49	12/28/21 16:34	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/28/21 12:49	12/28/21 16:34	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		12/28/21 12:49	12/28/21 16:34	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	108		70 - 130	12/28/21 12:49	12/28/21 16:34	1
1,4-Difluorobenzene (Surr)	60	S1-	70 - 130	12/28/21 12:49	12/28/21 16:34	1

Lab Sample ID: LCS 880-15650/1-A

Matrix: Solid

Analysis Batch: 15649

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 15650

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Benzene	0.100	0.07393		mg/Kg		74	70 - 130
Toluene	0.100	0.08714		mg/Kg		87	70 - 130
Ethylbenzene	0.100	0.07860		mg/Kg		79	70 - 130
m-Xylene & p-Xylene	0.200	0.1699		mg/Kg		85	70 - 130
o-Xylene	0.100	0.07100		mg/Kg		71	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	147	S1+	70 - 130
1,4-Difluorobenzene (Surr)	86		70 - 130

Lab Sample ID: LCSD 880-15650/2-A

Matrix: Solid

Analysis Batch: 15649

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 15650

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Benzene	0.100	0.08001		mg/Kg		80	70 - 130	8	35
Toluene	0.100	0.09273		mg/Kg		93	70 - 130	6	35
Ethylbenzene	0.100	0.09262		mg/Kg		93	70 - 130	16	35
m-Xylene & p-Xylene	0.200	0.1877		mg/Kg		94	70 - 130	10	35
o-Xylene	0.100	0.08081		mg/Kg		81	70 - 130	13	35

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	168	S1+	70 - 130
1,4-Difluorobenzene (Surr)	59	S1-	70 - 130

Lab Sample ID: 880-9678-A-1-H MS

Matrix: Solid

Analysis Batch: 15649

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 15650

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Benzene	<0.00199	U F1	0.0998	0.06790	F1	mg/Kg		68	70 - 130
Toluene	0.00207	F1	0.0998	0.08229		mg/Kg		80	70 - 130

Eurofins Xenco, Midland

QC Sample Results

Client: NT Global
Project/Site: Gramma 2

Job ID: 880-9655-1
SDG: Lea Co, NM

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

Lab Sample ID: 880-9678-A-1-H MS

Matrix: Solid

Analysis Batch: 15649

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 15650

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Ethylbenzene	<0.00199	U	0.0998	0.07310		mg/Kg		72	70 - 130
m-Xylene & p-Xylene	<0.00398	U	0.200	0.1527		mg/Kg		75	70 - 130
o-Xylene	<0.00199	U F1	0.0998	0.06814	F1	mg/Kg		68	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	167	S1+	70 - 130
1,4-Difluorobenzene (Surr)	72		70 - 130

Lab Sample ID: 880-9678-A-1-I MSD

Matrix: Solid

Analysis Batch: 15649

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 15650

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Benzene	<0.00199	U F1	0.101	<0.00202	U F1	mg/Kg		0	70 - 130	NC	35
Toluene	0.00207	F1	0.101	<0.00202	U F1	mg/Kg		0	70 - 130	NC	35
Ethylbenzene	<0.00199	U	0.101	0.08473		mg/Kg		83	70 - 130	15	35
m-Xylene & p-Xylene	<0.00398	U	0.202	0.1532		mg/Kg		74	70 - 130	0	35
o-Xylene	<0.00199	U F1	0.101	0.05957	F1	mg/Kg		59	70 - 130	13	35

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	140	S1+	70 - 130
1,4-Difluorobenzene (Surr)	77		70 - 130

Lab Sample ID: MB 880-15736/5-A

Matrix: Solid

Analysis Batch: 15788

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 15736

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/29/21 14:29	12/30/21 14:42	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/29/21 14:29	12/30/21 14:42	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/29/21 14:29	12/30/21 14:42	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		12/29/21 14:29	12/30/21 14:42	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/29/21 14:29	12/30/21 14:42	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		12/29/21 14:29	12/30/21 14:42	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	103		70 - 130	12/29/21 14:29	12/30/21 14:42	1
1,4-Difluorobenzene (Surr)	105		70 - 130	12/29/21 14:29	12/30/21 14:42	1

Lab Sample ID: LCS 880-15736/1-A

Matrix: Solid

Analysis Batch: 15788

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 15736

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Benzene	0.100	0.08657		mg/Kg		87	70 - 130
Toluene	0.100	0.09264		mg/Kg		93	70 - 130
Ethylbenzene	0.100	0.09669		mg/Kg		97	70 - 130
m-Xylene & p-Xylene	0.200	0.2048		mg/Kg		102	70 - 130

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QC Sample Results

Client: NT Global
Project/Site: Gramma 2

Job ID: 880-9655-1
SDG: Lea Co, NM

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

Lab Sample ID: LCS 880-15736/1-A

Matrix: Solid

Analysis Batch: 15788

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 15736

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
o-Xylene	0.100	0.1026		mg/Kg		103	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	144	S1+	70 - 130
1,4-Difluorobenzene (Surr)	110		70 - 130

Lab Sample ID: LCSD 880-15736/2-A

Matrix: Solid

Analysis Batch: 15788

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 15736

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Benzene	0.100	0.07239		mg/Kg		72	70 - 130	18	35
Toluene	0.100	0.07560		mg/Kg		76	70 - 130	20	35
Ethylbenzene	0.100	0.07364		mg/Kg		74	70 - 130	27	35
m-Xylene & p-Xylene	0.200	0.1618		mg/Kg		81	70 - 130	23	35
o-Xylene	0.100	0.08266		mg/Kg		83	70 - 130	22	35

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	109		70 - 130
1,4-Difluorobenzene (Surr)	99		70 - 130

Lab Sample ID: 880-9746-A-1-B MS

Matrix: Solid

Analysis Batch: 15788

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 15736

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Benzene	<0.00200	U F1	0.101	0.05309	F1	mg/Kg		53	70 - 130
Toluene	<0.00200	U F1	0.101	0.06625	F1	mg/Kg		66	70 - 130
Ethylbenzene	<0.00200	U	0.101	0.07124		mg/Kg		71	70 - 130
m-Xylene & p-Xylene	<0.00399	U F1	0.202	0.1407		mg/Kg		70	70 - 130
o-Xylene	<0.00200	U	0.101	0.07366		mg/Kg		73	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	124		70 - 130
1,4-Difluorobenzene (Surr)	79		70 - 130

Lab Sample ID: 880-9746-A-1-C MSD

Matrix: Solid

Analysis Batch: 15788

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 15736

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Benzene	<0.00200	U F1	0.100	0.05242	F1	mg/Kg		52	70 - 130	1	35
Toluene	<0.00200	U F1	0.100	0.06213	F1	mg/Kg		62	70 - 130	6	35
Ethylbenzene	<0.00200	U	0.100	0.07132		mg/Kg		71	70 - 130	0	35
m-Xylene & p-Xylene	<0.00399	U F1	0.200	0.1372	F1	mg/Kg		69	70 - 130	3	35
o-Xylene	<0.00200	U	0.100	0.07030		mg/Kg		70	70 - 130	5	35

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QC Sample Results

Client: NT Global
Project/Site: Gramma 2

Job ID: 880-9655-1
SDG: Lea Co, NM

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

Lab Sample ID: 880-9746-A-1-C MSD

Matrix: Solid

Analysis Batch: 15788

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 15736

	MSD	MSD	
Surrogate	%Recovery	Qualifier	Limits
4-Bromofluorobenzene (Surr)	116		70 - 130
1,4-Difluorobenzene (Surr)	92		70 - 130

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

Lab Sample ID: MB 880-15606/1-A

Matrix: Solid

Analysis Batch: 15626

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 15606

	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		12/28/21 08:25	12/28/21 20:04	1	
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/28/21 08:25	12/28/21 20:04	1	
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/28/21 08:25	12/28/21 20:04	1	
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil	Fac
1-Chlorooctane	100		70 - 130				12/28/21 08:25	12/28/21 20:04	1	
o-Terphenyl	102		70 - 130				12/28/21 08:25	12/28/21 20:04	1	

Lab Sample ID: LCS 880-15606/2-A

Matrix: Solid

Analysis Batch: 15626

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 15606

	Spike	LCS	LCS						%Rec.	
Analyte	Added	Result	Qualifier	Unit	D	%Rec	Limits			
Gasoline Range Organics (GRO)-C6-C10	1000	1036		mg/Kg		104	70 - 130			
Diesel Range Organics (Over C10-C28)	1000	1005		mg/Kg		101	70 - 130			
Surrogate	%Recovery	Qualifier	Limits							
1-Chlorooctane	91		70 - 130							
o-Terphenyl	90		70 - 130							

Lab Sample ID: LCSD 880-15606/3-A

Matrix: Solid

Analysis Batch: 15626

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 15606

	Spike	LCSD	LCSD					%Rec.		RPD
Analyte	Added	Result	Qualifier	Unit	D	%Rec	Limits		RPD	Limit
Gasoline Range Organics (GRO)-C6-C10	1000	1067		mg/Kg		107	70 - 130		3	20
Diesel Range Organics (Over C10-C28)	1000	1070		mg/Kg		107	70 - 130		6	20
Surrogate	%Recovery	Qualifier	Limits							
1-Chlorooctane	100		70 - 130							
o-Terphenyl	98		70 - 130							

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QC Sample Results

Client: NT Global
Project/Site: Gramma 2

Job ID: 880-9655-1
SDG: Lea Co, NM

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

Lab Sample ID: 880-9674-A-1-D MS

Matrix: Solid

Analysis Batch: 15626

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 15606

	Sample	Sample	Spike	MS	MS				%Rec.		
Analyte	Result	Qualifier	Added	Result	Qualifier	Unit	D	%Rec	Limits		
Gasoline Range Organics (GRO)-C6-C10	<49.9	U F1 F2	996	1902	F1	mg/Kg		189	70 - 130		
Diesel Range Organics (Over C10-C28)	<49.9	U F1 F2	996	1834	F1	mg/Kg		184	70 - 130		

Lab Sample ID: 880-9674-A-1-E MSD

Matrix: Solid

Analysis Batch: 15626

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 15606

	Sample	Sample	Spike	MSD	MSD				%Rec.		RPD
Analyte	Result	Qualifier	Added	Result	Qualifier	Unit	D	%Rec	Limits	RPD	Limit
Gasoline Range Organics (GRO)-C6-C10	<49.9	U F1 F2	998	1498	F1 F2	mg/Kg		148	70 - 130	24	20
Diesel Range Organics (Over C10-C28)	<49.9	U F1 F2	998	1471	F1 F2	mg/Kg		147	70 - 130	22	20
								</			

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 880-15395/1-A

Matrix: Solid

Analysis Batch: 15661

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			12/28/21 19:07	1

Lab Sample ID: LCS 880-15395/2-A

Matrix: Solid

Analysis Batch: 15661

Client Sample ID: Lab Control Sample

Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Chloride	250	251.3		mg/Kg		101	90 - 110

Lab Sample ID: LCSD 880-15395/3-A

Matrix: Solid

Analysis Batch: 15661

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	250.3		mg/Kg		100	90 - 110	0	20

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QC Sample Results

Client: NT Global
Project/Site: Gramma 2

Job ID: 880-9655-1
SDG: Lea Co, NM

Method: 300.0 - Anions, Ion Chromatography (Continued)

Lab Sample ID: 880-9655-1 MS

Matrix: Solid

Analysis Batch: 15661

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

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits		
Chloride	9.81	F1	251	364.2	F1	mg/Kg		141	90 - 110		

Lab Sample ID: 880-9655-1 MSD

Matrix: Solid

Analysis Batch: 15661

Client Sample ID: S-1 (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	9.81	F1	251	368.2	F1	mg/Kg		143	90 - 110	1	20

Lab Sample ID: 880-9655-11 MS

Matrix: Solid

Analysis Batch: 15661

Client Sample ID: S-7 (0-1')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits		
Chloride	7.49		250	251.0		mg/Kg		98	90 - 110		

Lab Sample ID: 880-9655-11 MSD

Matrix: Solid

Analysis Batch: 15661

Client Sample ID: S-7 (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	7.49		250	248.6		mg/Kg		97	90 - 110	1	20

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QC Association Summary

Client: NT Global
Project/Site: Gramma 2

Job ID: 880-9655-1
SDG: Lea Co, NM

GC VOA

Analysis Batch: 15482

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-9655-1	S-1 (0-0.5')	Total/NA	Solid	8021B	15491
880-9655-2	S-2 (0-0.5')	Total/NA	Solid	8021B	15491
880-9655-3	S-3 (0-0.5')	Total/NA	Solid	8021B	15491
880-9655-4	S-3 (1-1.5')	Total/NA	Solid	8021B	15491
880-9655-5	S-4 (0-1')	Total/NA	Solid	8021B	15491
880-9655-6	S-4 (1-1.5')	Total/NA	Solid	8021B	15491
880-9655-7	S-5 (0-1')	Total/NA	Solid	8021B	15491
880-9655-8	S-5 (1-1.5')	Total/NA	Solid	8021B	15491
880-9655-9	S-6 (0-1')	Total/NA	Solid	8021B	15491
880-9655-10	S-6 (1-1.5')	Total/NA	Solid	8021B	15491
880-9655-11	S-7 (0-1')	Total/NA	Solid	8021B	15492
880-9655-12	S-7 (1-1.5')	Total/NA	Solid	8021B	15492
880-9655-13	S-8 (0-1')	Total/NA	Solid	8021B	15492
880-9655-14	S-8 (1-1.5')	Total/NA	Solid	8021B	15492
880-9655-15	S-9 (0-0.5')	Total/NA	Solid	8021B	15492
880-9655-16	S-10 (0-0.5')	Total/NA	Solid	8021B	15492
MB 880-15491/5-A	Method Blank	Total/NA	Solid	8021B	15491
MB 880-15492/5-A	Method Blank	Total/NA	Solid	8021B	15492
LCS 880-15491/1-A	Lab Control Sample	Total/NA	Solid	8021B	15491
LCS 880-15492/1-A	Lab Control Sample	Total/NA	Solid	8021B	15492
LCSD 880-15491/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	15491
LCSD 880-15492/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	15492
880-9655-11 MS	S-7 (0-1')	Total/NA	Solid	8021B	15492
880-9655-11 MSD	S-7 (0-1')	Total/NA	Solid	8021B	15492

Prep Batch: 15491

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-9655-1	S-1 (0-0.5')	Total/NA	Solid	5035	
880-9655-2	S-2 (0-0.5')	Total/NA	Solid	5035	
880-9655-3	S-3 (0-0.5')	Total/NA	Solid	5035	
880-9655-4	S-3 (1-1.5')	Total/NA	Solid	5035	
880-9655-5	S-4 (0-1')	Total/NA	Solid	5035	
880-9655-6	S-4 (1-1.5')	Total/NA	Solid	5035	
880-9655-7	S-5 (0-1')	Total/NA	Solid	5035	
880-9655-8	S-5 (1-1.5')	Total/NA	Solid	5035	
880-9655-9	S-6 (0-1')	Total/NA	Solid	5035	
880-9655-10	S-6 (1-1.5')	Total/NA	Solid	5035	
MB 880-15491/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-15491/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-15491/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	

Prep Batch: 15492

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-9655-11	S-7 (0-1')	Total/NA	Solid	5035	
880-9655-12	S-7 (1-1.5')	Total/NA	Solid	5035	
880-9655-13	S-8 (0-1')	Total/NA	Solid	5035	
880-9655-14	S-8 (1-1.5')	Total/NA	Solid	5035	
880-9655-15	S-9 (0-0.5')	Total/NA	Solid	5035	
880-9655-16	S-10 (0-0.5')	Total/NA	Solid	5035	
MB 880-15492/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-15492/1-A	Lab Control Sample	Total/NA	Solid	5035	

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QC Association Summary

Client: NT Global
Project/Site: Gramma 2

Job ID: 880-9655-1
SDG: Lea Co, NM

GC VOA (Continued)

Prep Batch: 15492 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCSD 880-15492/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
880-9655-11 MS	S-7 (0-1')	Total/NA	Solid	5035	
880-9655-11 MSD	S-7 (0-1')	Total/NA	Solid	5035	

Analysis Batch: 15609

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-9655-1	S-1 (0-0.5')	Total/NA	Solid	Total BTEX	
880-9655-2	S-2 (0-0.5')	Total/NA	Solid	Total BTEX	
880-9655-3	S-3 (0-0.5')	Total/NA	Solid	Total BTEX	
880-9655-4	S-3 (1-1.5')	Total/NA	Solid	Total BTEX	
880-9655-5	S-4 (0-1')	Total/NA	Solid	Total BTEX	
880-9655-6	S-4 (1-1.5')	Total/NA	Solid	Total BTEX	
880-9655-7	S-5 (0-1')	Total/NA	Solid	Total BTEX	
880-9655-8	S-5 (1-1.5')	Total/NA	Solid	Total BTEX	
880-9655-9	S-6 (0-1')	Total/NA	Solid	Total BTEX	
880-9655-10	S-6 (1-1.5')	Total/NA	Solid	Total BTEX	
880-9655-11	S-7 (0-1')	Total/NA	Solid	Total BTEX	
880-9655-12	S-7 (1-1.5')	Total/NA	Solid	Total BTEX	
880-9655-13	S-8 (0-1')	Total/NA	Solid	Total BTEX	
880-9655-14	S-8 (1-1.5')	Total/NA	Solid	Total BTEX	
880-9655-15	S-9 (0-0.5')	Total/NA	Solid	Total BTEX	
880-9655-16	S-10 (0-0.5')	Total/NA	Solid	Total BTEX	

Analysis Batch: 15623

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-9655-2	S-2 (0-0.5')	Total/NA	Solid	8021B	15624
MB 880-15624/5-A	Method Blank	Total/NA	Solid	8021B	15624
LCS 880-15624/1-A	Lab Control Sample	Total/NA	Solid	8021B	15624
LCSD 880-15624/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	15624
880-9663-A-20-B MS	Matrix Spike	Total/NA	Solid	8021B	15624
880-9663-A-21-E MSD	Matrix Spike Duplicate	Total/NA	Solid	8021B	15624

Prep Batch: 15624

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-9655-2	S-2 (0-0.5')	Total/NA	Solid	5035	
MB 880-15624/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-15624/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-15624/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
880-9663-A-20-B MS	Matrix Spike	Total/NA	Solid	5035	
880-9663-A-21-E MSD	Matrix Spike Duplicate	Total/NA	Solid	5035	

Analysis Batch: 15649

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-9655-3	S-3 (0-0.5')	Total/NA	Solid	8021B	15650
880-9655-15	S-9 (0-0.5')	Total/NA	Solid	8021B	15650
880-9655-16	S-10 (0-0.5')	Total/NA	Solid	8021B	15650
MB 880-15650/5-A	Method Blank	Total/NA	Solid	8021B	15650
LCS 880-15650/1-A	Lab Control Sample	Total/NA	Solid	8021B	15650
LCSD 880-15650/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	15650
880-9678-A-1-H MS	Matrix Spike	Total/NA	Solid	8021B	15650
880-9678-A-1-I MSD	Matrix Spike Duplicate	Total/NA	Solid	8021B	15650

Eurofins Xenco, Midland

QC Association Summary

Client: NT Global
Project/Site: Gramma 2

Job ID: 880-9655-1
SDG: Lea Co, NM

GC VOA

Prep Batch: 15650

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-9655-3	S-3 (0-0.5')	Total/NA	Solid	5035	
880-9655-15	S-9 (0-0.5')	Total/NA	Solid	5035	
880-9655-16	S-10 (0-0.5')	Total/NA	Solid	5035	
MB 880-15650/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-15650/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-15650/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
880-9678-A-1-H MS	Matrix Spike	Total/NA	Solid	5035	
880-9678-A-1-I MSD	Matrix Spike Duplicate	Total/NA	Solid	5035	

Prep Batch: 15736

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-9655-1	S-1 (0-0.5')	Total/NA	Solid	5035	
880-9655-2	S-2 (0-0.5')	Total/NA	Solid	5035	
880-9655-15	S-9 (0-0.5')	Total/NA	Solid	5035	
880-9655-16	S-10 (0-0.5')	Total/NA	Solid	5035	
MB 880-15736/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-15736/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-15736/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
880-9746-A-1-B MS	Matrix Spike	Total/NA	Solid	5035	
880-9746-A-1-C MSD	Matrix Spike Duplicate	Total/NA	Solid	5035	

Analysis Batch: 15788

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-9655-1	S-1 (0-0.5')	Total/NA	Solid	8021B	15736
880-9655-2	S-2 (0-0.5')	Total/NA	Solid	8021B	15736
880-9655-15	S-9 (0-0.5')	Total/NA	Solid	8021B	15736
880-9655-16	S-10 (0-0.5')	Total/NA	Solid	8021B	15736
MB 880-15736/5-A	Method Blank	Total/NA	Solid	8021B	15736
LCS 880-15736/1-A	Lab Control Sample	Total/NA	Solid	8021B	15736
LCSD 880-15736/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	15736
880-9746-A-1-B MS	Matrix Spike	Total/NA	Solid	8021B	15736
880-9746-A-1-C MSD	Matrix Spike Duplicate	Total/NA	Solid	8021B	15736

GC Semi VOA

Prep Batch: 15606

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-9655-1	S-1 (0-0.5')	Total/NA	Solid	8015NM Prep	
880-9655-2	S-2 (0-0.5')	Total/NA	Solid	8015NM Prep	
880-9655-3	S-3 (0-0.5')	Total/NA	Solid	8015NM Prep	
880-9655-4	S-3 (1-1.5')	Total/NA	Solid	8015NM Prep	
880-9655-5	S-4 (0-1')	Total/NA	Solid	8015NM Prep	
880-9655-6	S-4 (1-1.5')	Total/NA	Solid	8015NM Prep	
880-9655-7	S-5 (0-1')	Total/NA	Solid	8015NM Prep	
880-9655-8	S-5 (1-1.5')	Total/NA	Solid	8015NM Prep	
880-9655-9	S-6 (0-1')	Total/NA	Solid	8015NM Prep	
880-9655-10	S-6 (1-1.5')	Total/NA	Solid	8015NM Prep	
880-9655-11	S-7 (0-1')	Total/NA	Solid	8015NM Prep	
880-9655-12	S-7 (1-1.5')	Total/NA	Solid	8015NM Prep	
880-9655-13	S-8 (0-1')	Total/NA	Solid	8015NM Prep	
880-9655-14	S-8 (1-1.5')	Total/NA	Solid	8015NM Prep	

Eurofins Xenco, Midland

QC Association Summary

Client: NT Global
Project/Site: Gramma 2

Job ID: 880-9655-1
SDG: Lea Co, NM

GC Semi VOA (Continued)

Prep Batch: 15606 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-9655-15	S-9 (0-0.5')	Total/NA	Solid	8015NM Prep	
880-9655-16	S-10 (0-0.5')	Total/NA	Solid	8015NM Prep	
MB 880-15606/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-15606/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-15606/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
880-9674-A-1-D MS	Matrix Spike	Total/NA	Solid	8015NM Prep	
880-9674-A-1-E MSD	Matrix Spike Duplicate	Total/NA	Solid	8015NM Prep	

Analysis Batch: 15626

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-9655-1	S-1 (0-0.5')	Total/NA	Solid	8015B NM	15606
880-9655-2	S-2 (0-0.5')	Total/NA	Solid	8015B NM	15606
880-9655-3	S-3 (0-0.5')	Total/NA	Solid	8015B NM	15606
880-9655-4	S-3 (1-1.5')	Total/NA	Solid	8015B NM	15606
880-9655-5	S-4 (0-1')	Total/NA	Solid	8015B NM	15606
880-9655-6	S-4 (1-1.5')	Total/NA	Solid	8015B NM	15606
880-9655-7	S-5 (0-1')	Total/NA	Solid	8015B NM	15606
880-9655-8	S-5 (1-1.5')	Total/NA	Solid	8015B NM	15606
880-9655-9	S-6 (0-1')	Total/NA	Solid	8015B NM	15606
880-9655-10	S-6 (1-1.5')	Total/NA	Solid	8015B NM	15606
880-9655-11	S-7 (0-1')	Total/NA	Solid	8015B NM	15606
880-9655-12	S-7 (1-1.5')	Total/NA	Solid	8015B NM	15606
880-9655-13	S-8 (0-1')	Total/NA	Solid	8015B NM	15606
880-9655-14	S-8 (1-1.5')	Total/NA	Solid	8015B NM	15606
880-9655-15	S-9 (0-0.5')	Total/NA	Solid	8015B NM	15606
880-9655-16	S-10 (0-0.5')	Total/NA	Solid	8015B NM	15606
MB 880-15606/1-A	Method Blank	Total/NA	Solid	8015B NM	15606
LCS 880-15606/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	15606
LCSD 880-15606/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	15606
880-9674-A-1-D MS	Matrix Spike	Total/NA	Solid	8015B NM	15606
880-9674-A-1-E MSD	Matrix Spike Duplicate	Total/NA	Solid	8015B NM	15606

Analysis Batch: 15701

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-9655-1	S-1 (0-0.5')	Total/NA	Solid	8015 NM	
880-9655-2	S-2 (0-0.5')	Total/NA	Solid	8015 NM	
880-9655-3	S-3 (0-0.5')	Total/NA	Solid	8015 NM	
880-9655-4	S-3 (1-1.5')	Total/NA	Solid	8015 NM	
880-9655-5	S-4 (0-1')	Total/NA	Solid	8015 NM	
880-9655-6	S-4 (1-1.5')	Total/NA	Solid	8015 NM	
880-9655-7	S-5 (0-1')	Total/NA	Solid	8015 NM	
880-9655-8	S-5 (1-1.5')	Total/NA	Solid	8015 NM	
880-9655-9	S-6 (0-1')	Total/NA	Solid	8015 NM	
880-9655-10	S-6 (1-1.5')	Total/NA	Solid	8015 NM	
880-9655-11	S-7 (0-1')	Total/NA	Solid	8015 NM	
880-9655-12	S-7 (1-1.5')	Total/NA	Solid	8015 NM	
880-9655-13	S-8 (0-1')	Total/NA	Solid	8015 NM	
880-9655-14	S-8 (1-1.5')	Total/NA	Solid	8015 NM	
880-9655-15	S-9 (0-0.5')	Total/NA	Solid	8015 NM	
880-9655-16	S-10 (0-0.5')	Total/NA	Solid	8015 NM	

Eurofins Xenco, Midland

QC Association Summary

Client: NT Global
Project/Site: Gramma 2

Job ID: 880-9655-1
SDG: Lea Co, NM

HPLC/IC

Leach Batch: 15395

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-9655-1	S-1 (0-0.5')	Soluble	Solid	DI Leach	
880-9655-2	S-2 (0-0.5')	Soluble	Solid	DI Leach	
880-9655-3	S-3 (0-0.5')	Soluble	Solid	DI Leach	
880-9655-4	S-3 (1-1.5')	Soluble	Solid	DI Leach	
880-9655-5	S-4 (0-1')	Soluble	Solid	DI Leach	
880-9655-6	S-4 (1-1.5')	Soluble	Solid	DI Leach	
880-9655-7	S-5 (0-1')	Soluble	Solid	DI Leach	
880-9655-8	S-5 (1-1.5')	Soluble	Solid	DI Leach	
880-9655-9	S-6 (0-1')	Soluble	Solid	DI Leach	
880-9655-10	S-6 (1-1.5')	Soluble	Solid	DI Leach	
880-9655-11	S-7 (0-1')	Soluble	Solid	DI Leach	
880-9655-12	S-7 (1-1.5')	Soluble	Solid	DI Leach	
880-9655-13	S-8 (0-1')	Soluble	Solid	DI Leach	
880-9655-14	S-8 (1-1.5')	Soluble	Solid	DI Leach	
880-9655-15	S-9 (0-0.5')	Soluble	Solid	DI Leach	
880-9655-16	S-10 (0-0.5')	Soluble	Solid	DI Leach	
MB 880-15395/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-15395/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-15395/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
880-9655-1 MS	S-1 (0-0.5')	Soluble	Solid	DI Leach	
880-9655-1 MSD	S-1 (0-0.5')	Soluble	Solid	DI Leach	
880-9655-11 MS	S-7 (0-1')	Soluble	Solid	DI Leach	
880-9655-11 MSD	S-7 (0-1')	Soluble	Solid	DI Leach	

Analysis Batch: 15661

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-9655-1	S-1 (0-0.5')	Soluble	Solid	300.0	15395
880-9655-2	S-2 (0-0.5')	Soluble	Solid	300.0	15395
880-9655-3	S-3 (0-0.5')	Soluble	Solid	300.0	15395
880-9655-4	S-3 (1-1.5')	Soluble	Solid	300.0	15395
880-9655-5	S-4 (0-1')	Soluble	Solid	300.0	15395
880-9655-6	S-4 (1-1.5')	Soluble	Solid	300.0	15395
880-9655-7	S-5 (0-1')	Soluble	Solid	300.0	15395
880-9655-8	S-5 (1-1.5')	Soluble	Solid	300.0	15395
880-9655-9	S-6 (0-1')	Soluble	Solid	300.0	15395
880-9655-10	S-6 (1-1.5')	Soluble	Solid	300.0	15395
880-9655-11	S-7 (0-1')	Soluble	Solid	300.0	15395
880-9655-12	S-7 (1-1.5')	Soluble	Solid	300.0	15395
880-9655-13	S-8 (0-1')	Soluble	Solid	300.0	15395
880-9655-14	S-8 (1-1.5')	Soluble	Solid	300.0	15395
880-9655-15	S-9 (0-0.5')	Soluble	Solid	300.0	15395
880-9655-16	S-10 (0-0.5')	Soluble	Solid	300.0	15395
MB 880-15395/1-A	Method Blank	Soluble	Solid	300.0	15395
LCS 880-15395/2-A	Lab Control Sample	Soluble	Solid	300.0	15395
LCSD 880-15395/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	15395
880-9655-1 MS	S-1 (0-0.5')	Soluble	Solid	300.0	15395
880-9655-1 MSD	S-1 (0-0.5')	Soluble	Solid	300.0	15395
880-9655-11 MS	S-7 (0-1')	Soluble	Solid	300.0	15395
880-9655-11 MSD	S-7 (0-1')	Soluble	Solid	300.0	15395

Eurofins Xenco, Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma 2

Job ID: 880-9655-1
SDG: Lea Co, NM

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

Lab Sample ID: 880-9655-1

Date Collected: 12/20/21 00:00

Matrix: Solid

Date Received: 12/22/21 15:31

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	15491	12/23/21 16:31	MR	XEN MID
Total/NA	Analysis	8021B		20	5 mL	5 mL	15482	12/24/21 00:58	MR	XEN MID
Total/NA	Prep	5035			5.03 g	5 mL	15736	12/29/21 14:29	MR	XEN MID
Total/NA	Analysis	8021B		250	5 mL	5 mL	15788	12/30/21 15:24	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			15609	12/28/21 08:37	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			15701	12/29/21 08:37	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	15606	12/28/21 08:25	DM	XEN MID
Total/NA	Analysis	8015B NM		5			15626	12/28/21 23:20	AJ	XEN MID
Soluble	Leach	DI Leach			4.98 g	50 mL	15395	12/22/21 17:20	CA	XEN MID
Soluble	Analysis	300.0		1			15661	12/28/21 19:36	CH	XEN MID

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

Lab Sample ID: 880-9655-2

Date Collected: 12/20/21 00:00

Matrix: Solid

Date Received: 12/22/21 15:31

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	15491	12/23/21 16:31	MR	XEN MID
Total/NA	Analysis	8021B		20	5 mL	5 mL	15482	12/24/21 01:18	MR	XEN MID
Total/NA	Prep	5035			5.01 g	5 mL	15624	12/28/21 10:04	MR	XEN MID
Total/NA	Analysis	8021B		100	5 mL	5 mL	15623	12/28/21 21:36	MR	XEN MID
Total/NA	Prep	5035			5.01 g	5 mL	15736	12/29/21 14:29	MR	XEN MID
Total/NA	Analysis	8021B		250	5 mL	5 mL	15788	12/30/21 15:44	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			15609	12/28/21 08:37	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			15701	12/29/21 08:37	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	15606	12/28/21 08:25	DM	XEN MID
Total/NA	Analysis	8015B NM		5			15626	12/28/21 23:42	AJ	XEN MID
Soluble	Leach	DI Leach			4.95 g	50 mL	15395	12/22/21 17:20	CA	XEN MID
Soluble	Analysis	300.0		1			15661	12/28/21 20:06	CH	XEN MID

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

Lab Sample ID: 880-9655-3

Date Collected: 12/20/21 00:00

Matrix: Solid

Date Received: 12/22/21 15:31

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	15491	12/23/21 16:31	MR	XEN MID
Total/NA	Analysis	8021B		20	5 mL	5 mL	15482	12/24/21 01:39	MR	XEN MID
Total/NA	Prep	5035			5.01 g	5 mL	15650	12/28/21 12:49	MR	XEN MID
Total/NA	Analysis	8021B		100	5 mL	5 mL	15649	12/29/21 02:07	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			15609	12/28/21 08:37	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			15701	12/29/21 08:37	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	15606	12/28/21 08:25	DM	XEN MID
Total/NA	Analysis	8015B NM		1			15626	12/29/21 00:04	AJ	XEN MID
Soluble	Leach	DI Leach			5.03 g	50 mL	15395	12/22/21 17:20	CA	XEN MID
Soluble	Analysis	300.0		1			15661	12/28/21 20:15	CH	XEN MID

Eurofins Xenco, Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma 2

Job ID: 880-9655-1
SDG: Lea Co, NM

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

Lab Sample ID: 880-9655-4

Date Collected: 12/20/21 00:00

Matrix: Solid

Date Received: 12/22/21 15:31

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	15491	12/23/21 16:31	MR	XEN MID
Total/NA	Analysis	8021B		20	5 mL	5 mL	15482	12/24/21 01:59	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			15609	12/28/21 08:37	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			15701	12/29/21 08:37	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	15606	12/28/21 08:25	DM	XEN MID
Total/NA	Analysis	8015B NM		1			15626	12/29/21 00:25	AJ	XEN MID
Soluble	Leach	DI Leach			5.05 g	50 mL	15395	12/22/21 17:20	CA	XEN MID
Soluble	Analysis	300.0		1			15661	12/28/21 20:25	CH	XEN MID

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

Lab Sample ID: 880-9655-5

Date Collected: 12/20/21 00:00

Matrix: Solid

Date Received: 12/22/21 15:31

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	15491	12/23/21 16:31	MR	XEN MID
Total/NA	Analysis	8021B		20	5 mL	5 mL	15482	12/24/21 02:19	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			15609	12/28/21 08:37	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			15701	12/29/21 08:37	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	15606	12/28/21 08:25	DM	XEN MID
Total/NA	Analysis	8015B NM		1			15626	12/29/21 00:47	AJ	XEN MID
Soluble	Leach	DI Leach			4.96 g	50 mL	15395	12/22/21 17:20	CA	XEN MID
Soluble	Analysis	300.0		1			15661	12/28/21 20:35	CH	XEN MID

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

Lab Sample ID: 880-9655-6

Date Collected: 12/20/21 00:00

Matrix: Solid

Date Received: 12/22/21 15:31

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	15491	12/23/21 16:31	MR	XEN MID
Total/NA	Analysis	8021B		20	5 mL	5 mL	15482	12/24/21 02:40	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			15609	12/28/21 08:37	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			15701	12/29/21 08:37	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	15606	12/28/21 08:25	DM	XEN MID
Total/NA	Analysis	8015B NM		1			15626	12/29/21 01:09	AJ	XEN MID
Soluble	Leach	DI Leach			5.01 g	50 mL	15395	12/22/21 17:20	CA	XEN MID
Soluble	Analysis	300.0		1			15661	12/28/21 21:05	CH	XEN MID

Client Sample ID: S-5 (0-1')

Lab Sample ID: 880-9655-7

Date Collected: 12/20/21 00:00

Matrix: Solid

Date Received: 12/22/21 15:31

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	15491	12/23/21 16:31	MR	XEN MID
Total/NA	Analysis	8021B		20	5 mL	5 mL	15482	12/24/21 03:00	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			15609	12/28/21 08:37	AJ	XEN MID

Eurofins Xenco, Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma 2

Job ID: 880-9655-1
SDG: Lea Co, NM

Client Sample ID: S-5 (0-1')

Lab Sample ID: 880-9655-7

Date Collected: 12/20/21 00:00

Matrix: Solid

Date Received: 12/22/21 15:31

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			15701	12/29/21 08:37	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	15606	12/28/21 08:25	DM	XEN MID
Total/NA	Analysis	8015B NM		1			15626	12/29/21 01:52	AJ	XEN MID
Soluble	Leach	DI Leach			5.02 g	50 mL	15395	12/22/21 17:20	CA	XEN MID
Soluble	Analysis	300.0		1			15661	12/28/21 21:15	CH	XEN MID

Client Sample ID: S-5 (1-1.5')

Lab Sample ID: 880-9655-8

Date Collected: 12/20/21 00:00

Matrix: Solid

Date Received: 12/22/21 15:31

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	15491	12/23/21 16:31	MR	XEN MID
Total/NA	Analysis	8021B		20	5 mL	5 mL	15482	12/24/21 03:21	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			15609	12/28/21 08:37	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			15701	12/29/21 08:37	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	15606	12/28/21 08:25	DM	XEN MID
Total/NA	Analysis	8015B NM		1			15626	12/29/21 02:14	AJ	XEN MID
Soluble	Leach	DI Leach			5.05 g	50 mL	15395	12/22/21 17:20	CA	XEN MID
Soluble	Analysis	300.0		1			15661	12/28/21 21:24	CH	XEN MID

Client Sample ID: S-6 (0-1')

Lab Sample ID: 880-9655-9

Date Collected: 12/20/21 00:00

Matrix: Solid

Date Received: 12/22/21 15:31

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	15491	12/23/21 16:31	MR	XEN MID
Total/NA	Analysis	8021B		20	5 mL	5 mL	15482	12/24/21 03:41	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			15609	12/28/21 08:37	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			15701	12/29/21 08:37	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	15606	12/28/21 08:25	DM	XEN MID
Total/NA	Analysis	8015B NM		1			15626	12/29/21 02:36	AJ	XEN MID
Soluble	Leach	DI Leach			4.99 g	50 mL	15395	12/22/21 17:20	CA	XEN MID
Soluble	Analysis	300.0		1			15661	12/28/21 21:34	CH	XEN MID

Client Sample ID: S-6 (1-1.5')

Lab Sample ID: 880-9655-10

Date Collected: 12/20/21 00:00

Matrix: Solid

Date Received: 12/22/21 15:31

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	15491	12/23/21 16:31	MR	XEN MID
Total/NA	Analysis	8021B		20	5 mL	5 mL	15482	12/24/21 04:01	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			15609	12/28/21 08:37	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			15701	12/29/21 08:37	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	15606	12/28/21 08:25	DM	XEN MID
Total/NA	Analysis	8015B NM		1			15626	12/29/21 02:58	AJ	XEN MID

Eurofins Xenco, Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma 2

Job ID: 880-9655-1
SDG: Lea Co, NM

Client Sample ID: S-6 (1-1.5')

Lab Sample ID: 880-9655-10

Date Collected: 12/20/21 00:00

Matrix: Solid

Date Received: 12/22/21 15:31

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.02 g	50 mL	15395	12/22/21 17:20	CA	XEN MID
Soluble	Analysis	300.0		1			15661	12/28/21 21:44	CH	XEN MID

Client Sample ID: S-7 (0-1')

Lab Sample ID: 880-9655-11

Date Collected: 12/20/21 00:00

Matrix: Solid

Date Received: 12/22/21 15:31

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	15492	12/23/21 16:34	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	15482	12/24/21 07:23	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			15609	12/28/21 08:37	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			15701	12/29/21 08:37	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	15606	12/28/21 08:25	DM	XEN MID
Total/NA	Analysis	8015B NM		1			15626	12/29/21 03:20	AJ	XEN MID
Soluble	Leach	DI Leach			5.01 g	50 mL	15395	12/22/21 17:20	CA	XEN MID
Soluble	Analysis	300.0		1			15661	12/28/21 21:54	CH	XEN MID

Client Sample ID: S-7 (1-1.5')

Lab Sample ID: 880-9655-12

Date Collected: 12/20/21 00:00

Matrix: Solid

Date Received: 12/22/21 15:31

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	15492	12/23/21 16:34	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	15482	12/24/21 07:44	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			15609	12/28/21 08:37	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			15701	12/29/21 08:37	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	15606	12/28/21 08:25	DM	XEN MID
Total/NA	Analysis	8015B NM		1			15626	12/29/21 03:42	AJ	XEN MID
Soluble	Leach	DI Leach			4.98 g	50 mL	15395	12/22/21 17:20	CA	XEN MID
Soluble	Analysis	300.0		1			15661	12/28/21 22:23	CH	XEN MID

Client Sample ID: S-8 (0-1')

Lab Sample ID: 880-9655-13

Date Collected: 12/20/21 00:00

Matrix: Solid

Date Received: 12/22/21 15:31

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	15492	12/23/21 16:34	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	15482	12/24/21 08:04	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			15609	12/28/21 08:37	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			15701	12/29/21 08:37	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	15606	12/28/21 08:25	DM	XEN MID
Total/NA	Analysis	8015B NM		1			15626	12/29/21 04:04	AJ	XEN MID
Soluble	Leach	DI Leach			5.02 g	50 mL	15395	12/22/21 17:20	CA	XEN MID
Soluble	Analysis	300.0		1			15661	12/28/21 22:33	CH	XEN MID

Eurofins Xenco, Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma 2

Job ID: 880-9655-1
SDG: Lea Co, NM

Client Sample ID: S-8 (1-1.5')

Lab Sample ID: 880-9655-14

Date Collected: 12/20/21 00:00

Matrix: Solid

Date Received: 12/22/21 15:31

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	15492	12/23/21 16:34	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	15482	12/24/21 08:25	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			15609	12/28/21 08:37	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			15701	12/29/21 08:37	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	15606	12/28/21 08:25	DM	XEN MID
Total/NA	Analysis	8015B NM		1			15626	12/29/21 04:26	AJ	XEN MID
Soluble	Leach	DI Leach			5.03 g	50 mL	15395	12/22/21 17:20	CA	XEN MID
Soluble	Analysis	300.0		1			15661	12/28/21 23:03	CH	XEN MID

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

Lab Sample ID: 880-9655-15

Date Collected: 12/20/21 00:00

Matrix: Solid

Date Received: 12/22/21 15:31

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	15492	12/23/21 16:34	MR	XEN MID
Total/NA	Analysis	8021B		50	5 mL	5 mL	15482	12/24/21 08:45	MR	XEN MID
Total/NA	Prep	5035			5.01 g	5 mL	15736	12/29/21 14:29	MR	XEN MID
Total/NA	Analysis	8021B		250	5 mL	5 mL	15788	12/30/21 16:25	MR	XEN MID
Total/NA	Prep	5035			5.03 g	5 mL	15650	12/28/21 12:49	MR	XEN MID
Total/NA	Analysis	8021B		100	5 mL	5 mL	15649	12/29/21 02:35	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			15609	12/28/21 08:37	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			15701	12/29/21 08:37	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	15606	12/28/21 08:25	DM	XEN MID
Total/NA	Analysis	8015B NM		5			15626	12/29/21 04:48	AJ	XEN MID
Soluble	Leach	DI Leach			5.05 g	50 mL	15395	12/22/21 17:20	CA	XEN MID
Soluble	Analysis	300.0		1			15661	12/28/21 23:13	CH	XEN MID

Client Sample ID: S-10 (0-0.5')

Lab Sample ID: 880-9655-16

Date Collected: 12/20/21 00:00

Matrix: Solid

Date Received: 12/22/21 15:31

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	15492	12/23/21 16:34	MR	XEN MID
Total/NA	Analysis	8021B		50	5 mL	5 mL	15482	12/24/21 09:06	MR	XEN MID
Total/NA	Prep	5035			5.03 g	5 mL	15736	12/29/21 14:29	MR	XEN MID
Total/NA	Analysis	8021B		250	5 mL	5 mL	15788	12/30/21 16:45	MR	XEN MID
Total/NA	Prep	5035			4.99 g	5 mL	15650	12/28/21 12:49	MR	XEN MID
Total/NA	Analysis	8021B		100	5 mL	5 mL	15649	12/29/21 03:03	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			15609	12/28/21 08:37	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			15701	12/29/21 08:37	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	15606	12/28/21 08:25	DM	XEN MID
Total/NA	Analysis	8015B NM		5			15626	12/29/21 05:10	AJ	XEN MID
Soluble	Leach	DI Leach			5.04 g	50 mL	15395	12/22/21 17:20	CA	XEN MID
Soluble	Analysis	300.0		1			15661	12/28/21 23:23	CH	XEN MID

Eurofins Xenco, Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma 2

Job ID: 880-9655-1
SDG: Lea Co, NM

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

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Accreditation/Certification Summary

Client: NT Global
Project/Site: Gramma 2

Job ID: 880-9655-1
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	T104704400-21-22	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
8015 NM		Solid	Total TPH
Total BTEX		Solid	Total BTEX

Method Summary

Client: NT Global
Project/Site: Gramma 2

Job ID: 880-9655-1
SDG: Lea Co, NM

Method	Method Description	Protocol	Laboratory
8021B	Volatile Organic Compounds (GC)	SW846	XEN MID
Total BTEX	Total BTEX Calculation	TAL SOP	XEN MID
8015 NM	Diesel Range Organics (DRO) (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.

TAL SOP = TestAmerica Laboratories, Standard Operating Procedure

Laboratory References:

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

Eurofins Xenco, Midland

Sample Summary

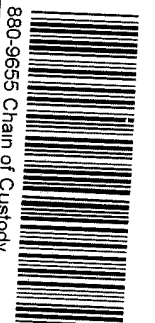
Client: NT Global
Project/Site: Gramma 2

Job ID: 880-9655-1
SDG: Lea Co, NM

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
880-9655-1	S-1 (0-0.5')	Solid	12/20/21 00:00	12/22/21 15:31
880-9655-2	S-2 (0-0.5')	Solid	12/20/21 00:00	12/22/21 15:31
880-9655-3	S-3 (0-0.5')	Solid	12/20/21 00:00	12/22/21 15:31
880-9655-4	S-3 (1-1.5')	Solid	12/20/21 00:00	12/22/21 15:31
880-9655-5	S-4 (0-1')	Solid	12/20/21 00:00	12/22/21 15:31
880-9655-6	S-4 (1-1.5')	Solid	12/20/21 00:00	12/22/21 15:31
880-9655-7	S-5 (0-1')	Solid	12/20/21 00:00	12/22/21 15:31
880-9655-8	S-5 (1-1.5')	Solid	12/20/21 00:00	12/22/21 15:31
880-9655-9	S-6 (0-1')	Solid	12/20/21 00:00	12/22/21 15:31
880-9655-10	S-6 (1-1.5')	Solid	12/20/21 00:00	12/22/21 15:31
880-9655-11	S-7 (0-1')	Solid	12/20/21 00:00	12/22/21 15:31
880-9655-12	S-7 (1-1.5')	Solid	12/20/21 00:00	12/22/21 15:31
880-9655-13	S-8 (0-1')	Solid	12/20/21 00:00	12/22/21 15:31
880-9655-14	S-8 (1-1.5')	Solid	12/20/21 00:00	12/22/21 15:31
880-9655-15	S-9 (0-0.5')	Solid	12/20/21 00:00	12/22/21 15:31
880-9655-16	S-10 (0-0.5')	Solid	12/20/21 00:00	12/22/21 15:31



Chain of Custody



880-9655 Chain of Custody

Page 1 of 2

Project Manager	Conner Moehring	Bill to: (if different)	Kevin Garrett
Company Name	NTG Environmental	Company Name	Coza Operating LLC
Address	701 Tradewinds Blvd	Address	200 N Loraine STE 1550
City, State ZIP	Midland, TX 79706	City, State ZIP	Midland TX 79701
Phone	432-682-7193	Email	Kgarrett@cozapro.com / 432-556-8508
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	Gamma 2		☒ Routine ☐ Rush		Pres. Code	ANALYSIS REQUEST												Preservative Codes																					
Project Number	Lea Co. NM		Due Date															None NO DI Water H ₂ O																					
Project Location	AT		TAT starts the day received by the lab if received by 4:30pm														Cool Cool MeOH Me																						
Sampler's Name																	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 Inlet:	Yes ☒ No ☐		Correction Factor		.10					NaHSO ₄ NABIS					HOLD																								
Cooler Custody Seals:	Yes ☒ No ☐		Temperature Reading		5.8					Na ₂ S ₂ O ₃ NaSO ₃					Zn Acetate+NaOH Zn																								
Sample Custody Seals:	Yes ☒ No ☐		Corrected Temperature:		5.9					NaOH+Ascorbic Acid SAPC																													
Total Containers:																																							
Sample Identification					Date					Time					Soil					Water					Grab/Comp					# of Cont					Sample Comments				
S-1 (0-0.5')					12/20/2021										X					-					G					1					X X X X				
S-2 (0-0.5')					12/20/2021										X					-					G					1					X X X X				
S-3 (0-0.5')					12/20/2021										X					-					G					1					X X X X				
S-3 (1-1.5')					12/20/2021										X					-					G					1					X X X X				
S-4 (0-1')					12/20/2021										X					-					G					1					X X X X				
S-4 (1-1.5')					12/20/2021										X					-					G					1					X X X X				
S-5 (0-1')					12/20/2021										X					-					G					1					X X X X				
S-5 (1-1.5')					12/20/2021										X					-					G					1					X X X X				
S-6 (0-1')					12/20/2021										X					-					G					1					X X X X				
S-6 (1-1.5')					12/20/2021										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
<i>Conner Moehring</i>	<i>Kevin Garrett</i>	12/22/21 15:31			



Chain of Custody

Work Order No: 9055

Page 2 of 2

Project Manager	Conner Moehring	Bill to (if different)	Kevin Garrett
Company Name	NTG Environmental	Company Name	Caza Operating LLC
Address	701 Tradewinds BLVD	Address	200 N Loraine STE 1550
City, State ZIP	Midland, TX 79706	City, State ZIP	Midland TX 79701
Phone	432-582-7193	Email	Kgarrett@cazapetito.com / 432-556-8508
Work Order Comments			
Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Unperfund ☐			
State of Project:			
Reporting Level II ☐ Level III ☐ PST/UST ☐ RRP ☐ Level IV ☐			
Deliverables EDD ☐ ADAPT ☐ Other			

Project Name:	Turn Around	Pres. Code	ANALYSIS REQUEST												Preservative Codes			
			Project Number	Due Date	Parameters	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 300 0	HOLD	None NO	DI Water	H ₂ O						
Project Location	Lea Co. NM	☒ Routine ☐ Rush																
Sampler's Name:	AT	TAT starts the day received by the lab if received by 4:30pm																
PO #:																		
SAMPLE RECEIPT																		
Received Intact:	Temp Blank.	Yes ☒ No ☐	Thermometer ID.	Yes ☒ No ☐	Wet Ice.	Yes ☒ No ☐												
Cooler Custody Seals.	Yes ☒ No ☐	Correction Factor	Yes ☒ No ☐	Temperature Reading.	Yes ☒ No ☐	Corrected Temperature												
Sample Custody Seals.	Yes ☒ No ☐																	
Total Containers.																		
Sample Identification																		
S-7 (0-1')	12/20/2021	-	X	-	G	1	X	X	X									
S-7 (1-1.5')	12/20/2021	-	X	-	G	1	X	X	X									
S-8 (0-1')	12/20/2021	-	X	-	G	1	X	X	X									
S-8 (1-1.5')	12/20/2021	-	X	-	G	1	X	X	X									
S-9 (0-0.5')	12/20/2021	-	X	-	G	1	X	X	X									
S-10 (0-0.5')	12/20/2021	-	X	-	G	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>[Signature]</i>	<i>[Signature]</i>	12/22/21 15:31			

Login Sample Receipt Checklist

Client: NT Global

Job Number: 880-9655-1

SDG Number: Lea Co, NM

Login Number: 9655

List Source: Eurofins Xenco, Midland

List Number: 1

Creator: Rodriguez, Leticia

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.	N/A	No time 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: 880-9654-1

Laboratory Sample Delivery Group: Lea Co, NM
Client Project/Site: Gamma 2

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:
12/29/2021 8:25:11 PM

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

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

Client: NT Global
Project/Site: Gamma 2

Laboratory Job ID: 880-9654-1
SDG: Lea Co, NM

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Definitions/Glossary

Client: NT Global
Project/Site: Gramma 2

Job ID: 880-9654-1
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
*+	LCS and/or LCSD is outside acceptance 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.
α	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: Gramma 2

Job ID: 880-9654-1
SDG: Lea Co, NM

Job ID: 880-9654-1

Laboratory: Eurofins Xenco, Midland

Narrative

**Job Narrative
880-9654-1**

Receipt

The samples were received on 12/22/2021 3:31 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 5.9°C

GC VOA

Method 8021B: Surrogate recovery for the following samples were outside control limits: H-4 (0-0.5') (880-9654-4), H-5 (0-0.5') (880-9654-5), H-7 (0-0.5') (880-9654-7) and H-8 (0-0.5') (880-9654-8). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

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

GC Semi VOA

Method 8015MOD_NM: The laboratory control sample (LCS) associated with preparation batch 880-15618 and analytical batch 880-15626 was outside acceptance criteria. Re-extraction and/or re-analysis could not be performed; therefore, the data have been reported. The batch matrix spike/matrix spike duplicate (MS/MSD) was within acceptance limits and may be used to evaluate matrix performance.

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: Gramma 2

Job ID: 880-9654-1
SDG: Lea Co, NM

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

Lab Sample ID: 880-9654-1

Date Collected: 12/20/21 00:00

Matrix: Solid

Date Received: 12/22/21 15:31

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U F1	0.00200		mg/Kg		12/23/21 16:31	12/23/21 20:33	1
Toluene	0.00364		0.00200		mg/Kg		12/23/21 16:31	12/23/21 20:33	1
Ethylbenzene	0.00249		0.00200		mg/Kg		12/23/21 16:31	12/23/21 20:33	1
m-Xylene & p-Xylene	0.00602		0.00399		mg/Kg		12/23/21 16:31	12/23/21 20:33	1
o-Xylene	0.00332		0.00200		mg/Kg		12/23/21 16:31	12/23/21 20:33	1
Xylenes, Total	0.00934		0.00399		mg/Kg		12/23/21 16:31	12/23/21 20:33	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	119		70 - 130	12/23/21 16:31	12/23/21 20:33	1
1,4-Difluorobenzene (Surr)	102		70 - 130	12/23/21 16:31	12/23/21 20:33	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	0.0155		0.00399		mg/Kg			12/28/21 08:37	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			12/29/21 09:33	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		12/28/21 08:39	12/28/21 13:08	1
Diesel Range Organics (Over C10-C28)	<50.0	U *	50.0		mg/Kg		12/28/21 08:39	12/28/21 13:08	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/28/21 08:39	12/28/21 13:08	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	95		70 - 130				12/28/21 08:39	12/28/21 13:08	1
o-Terphenyl	93		70 - 130				12/28/21 08:39	12/28/21 13:08	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	26.7		5.02		mg/Kg			12/28/21 20:50	1

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

Lab Sample ID: 880-9654-2

Date Collected: 12/20/21 00:00

Matrix: Solid

Date Received: 12/22/21 15:31

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		12/23/21 16:31	12/23/21 20:53	1
Toluene	0.00847		0.00199		mg/Kg		12/23/21 16:31	12/23/21 20:53	1
Ethylbenzene	0.00549		0.00199		mg/Kg		12/23/21 16:31	12/23/21 20:53	1
m-Xylene & p-Xylene	0.0121		0.00398		mg/Kg		12/23/21 16:31	12/23/21 20:53	1
o-Xylene	0.00316		0.00199		mg/Kg		12/23/21 16:31	12/23/21 20:53	1
Xylenes, Total	0.0153		0.00398		mg/Kg		12/23/21 16:31	12/23/21 20:53	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	131	S1+	70 - 130	12/23/21 16:31	12/23/21 20:53	1
1,4-Difluorobenzene (Surr)	85		70 - 130	12/23/21 16:31	12/23/21 20:53	1

Eurofins Xenco, Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma 2

Job ID: 880-9654-1
SDG: Lea Co, NM

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

Lab Sample ID: 880-9654-2

Date Collected: 12/20/21 00:00

Matrix: Solid

Date Received: 12/22/21 15:31

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	0.0292		0.00398		mg/Kg			12/28/21 08:37	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	57.8		49.9		mg/Kg			12/29/21 09:33	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	<49.9	U	49.9		mg/Kg		12/28/21 08:39	12/28/21 13:29	1
Diesel Range Organics (Over C10-C28)	57.8	*+	49.9		mg/Kg		12/28/21 08:39	12/28/21 13:29	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/28/21 08:39	12/28/21 13:29	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	116		70 - 130				12/28/21 08:39	12/28/21 13:29	1
o-Terphenyl	114		70 - 130				12/28/21 08:39	12/28/21 13:29	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	15.3		5.05		mg/Kg			12/28/21 21:37	1

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

Lab Sample ID: 880-9654-3

Date Collected: 12/20/21 00:00

Matrix: Solid

Date Received: 12/22/21 15:31

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		12/23/21 16:31	12/23/21 21:14	1
Toluene	<0.00198	U	0.00198		mg/Kg		12/23/21 16:31	12/23/21 21:14	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		12/23/21 16:31	12/23/21 21:14	1
m-Xylene & p-Xylene	<0.00397	U	0.00397		mg/Kg		12/23/21 16:31	12/23/21 21:14	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		12/23/21 16:31	12/23/21 21:14	1
Xylenes, Total	<0.00397	U	0.00397		mg/Kg		12/23/21 16:31	12/23/21 21:14	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	122		70 - 130				12/23/21 16:31	12/23/21 21:14	1
1,4-Difluorobenzene (Surr)	78		70 - 130				12/23/21 16:31	12/23/21 21:14	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00397	U	0.00397		mg/Kg			12/28/21 08:37	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			12/29/21 09:33	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		12/28/21 08:39	12/28/21 13:50	1
Diesel Range Organics (Over C10-C28)	<49.8	U *+	49.8		mg/Kg		12/28/21 08:39	12/28/21 13:50	1

Eurofins Xenco, Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma 2

Job ID: 880-9654-1
SDG: Lea Co, NM

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

Lab Sample ID: 880-9654-3

Date Collected: 12/20/21 00:00

Matrix: Solid

Date Received: 12/22/21 15:31

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/28/21 08:39	12/28/21 13:50	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	102		70 - 130				12/28/21 08:39	12/28/21 13:50	1
o-Terphenyl	103		70 - 130				12/28/21 08:39	12/28/21 13:50	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	8.58		4.97		mg/Kg			12/28/21 21:44	1

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

Lab Sample ID: 880-9654-4

Date Collected: 12/20/21 00:00

Matrix: Solid

Date Received: 12/22/21 15:31

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		12/23/21 16:31	12/23/21 21:34	1
Toluene	<0.00198	U	0.00198		mg/Kg		12/23/21 16:31	12/23/21 21:34	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		12/23/21 16:31	12/23/21 21:34	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		12/23/21 16:31	12/23/21 21:34	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		12/23/21 16:31	12/23/21 21:34	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		12/23/21 16:31	12/23/21 21:34	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	147	S1+	70 - 130				12/23/21 16:31	12/23/21 21:34	1
1,4-Difluorobenzene (Surr)	111		70 - 130				12/23/21 16:31	12/23/21 21:34	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			12/28/21 08:37	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			12/29/21 09:33	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	<49.9	U	49.9		mg/Kg		12/28/21 08:39	12/28/21 14:11	1
Diesel Range Organics (Over C10-C28)	<49.9	U *	49.9		mg/Kg		12/28/21 08:39	12/28/21 14:11	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/28/21 08:39	12/28/21 14:11	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	102		70 - 130				12/28/21 08:39	12/28/21 14:11	1
o-Terphenyl	104		70 - 130				12/28/21 08:39	12/28/21 14:11	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	45.1		4.95		mg/Kg			12/28/21 21:50	1

Eurofins Xenco, Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma 2

Job ID: 880-9654-1
SDG: Lea Co, NM

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

Lab Sample ID: 880-9654-5

Date Collected: 12/20/21 00:00

Matrix: Solid

Date Received: 12/22/21 15:31

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		12/23/21 16:31	12/23/21 21:54	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/21 16:31	12/23/21 21:54	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/21 16:31	12/23/21 21:54	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		12/23/21 16:31	12/23/21 21:54	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/21 16:31	12/23/21 21:54	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		12/23/21 16:31	12/23/21 21:54	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	161	S1+	70 - 130	12/23/21 16:31	12/23/21 21:54	1
1,4-Difluorobenzene (Surr)	100		70 - 130	12/23/21 16:31	12/23/21 21:54	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			12/28/21 08:37	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			12/29/21 09:33	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		12/28/21 08:39	12/28/21 14:31	1
Diesel Range Organics (Over C10-C28)	<50.0	U *	50.0		mg/Kg		12/28/21 08:39	12/28/21 14:31	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/28/21 08:39	12/28/21 14:31	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	108		70 - 130	12/28/21 08:39	12/28/21 14:31	1
o-Terphenyl	108		70 - 130	12/28/21 08:39	12/28/21 14:31	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	11.9		5.04		mg/Kg			12/28/21 21:57	1

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

Lab Sample ID: 880-9654-6

Date Collected: 12/20/21 00:00

Matrix: Solid

Date Received: 12/22/21 15:31

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		12/23/21 16:31	12/23/21 22:15	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/21 16:31	12/23/21 22:15	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/21 16:31	12/23/21 22:15	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		12/23/21 16:31	12/23/21 22:15	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/21 16:31	12/23/21 22:15	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		12/23/21 16:31	12/23/21 22:15	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	125		70 - 130	12/23/21 16:31	12/23/21 22:15	1
1,4-Difluorobenzene (Surr)	82		70 - 130	12/23/21 16:31	12/23/21 22:15	1

Eurofins Xenco, Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma 2

Job ID: 880-9654-1
SDG: Lea Co, NM

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

Lab Sample ID: 880-9654-6

Date Collected: 12/20/21 00:00

Matrix: Solid

Date Received: 12/22/21 15:31

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			12/28/21 08:37	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			12/29/21 09:33	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	<49.9	U	49.9		mg/Kg		12/28/21 08:39	12/28/21 14:52	1
Diesel Range Organics (Over C10-C28)	<49.9	U **	49.9		mg/Kg		12/28/21 08:39	12/28/21 14:52	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/28/21 08:39	12/28/21 14:52	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	109		70 - 130				12/28/21 08:39	12/28/21 14:52	1
o-Terphenyl	107		70 - 130				12/28/21 08:39	12/28/21 14:52	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	10.4		4.99		mg/Kg			12/28/21 22:35	1

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

Lab Sample ID: 880-9654-7

Date Collected: 12/20/21 00:00

Matrix: Solid

Date Received: 12/22/21 15:31

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		12/23/21 16:31	12/23/21 22:35	1
Toluene	0.00958		0.00200		mg/Kg		12/23/21 16:31	12/23/21 22:35	1
Ethylbenzene	0.00853		0.00200		mg/Kg		12/23/21 16:31	12/23/21 22:35	1
m-Xylene & p-Xylene	0.0184		0.00401		mg/Kg		12/23/21 16:31	12/23/21 22:35	1
o-Xylene	0.00814		0.00200		mg/Kg		12/23/21 16:31	12/23/21 22:35	1
Xylenes, Total	0.0265		0.00401		mg/Kg		12/23/21 16:31	12/23/21 22:35	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	144	S1+	70 - 130				12/23/21 16:31	12/23/21 22:35	1
1,4-Difluorobenzene (Surr)	115		70 - 130				12/23/21 16:31	12/23/21 22:35	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	0.0447		0.00401		mg/Kg			12/28/21 08:37	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			12/29/21 09:33	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	<49.9	U	49.9		mg/Kg		12/28/21 08:39	12/28/21 15:13	1
Diesel Range Organics (Over C10-C28)	<49.9	U **	49.9		mg/Kg		12/28/21 08:39	12/28/21 15:13	1

Eurofins Xenco, Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma 2

Job ID: 880-9654-1
SDG: Lea Co, NM

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

Lab Sample ID: 880-9654-7

Date Collected: 12/20/21 00:00

Matrix: Solid

Date Received: 12/22/21 15:31

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/28/21 08:39	12/28/21 15:13	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	112		70 - 130				12/28/21 08:39	12/28/21 15:13	1
o-Terphenyl	109		70 - 130				12/28/21 08:39	12/28/21 15:13	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	8.12		4.98		mg/Kg			12/28/21 22:42	1

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

Lab Sample ID: 880-9654-8

Date Collected: 12/20/21 00:00

Matrix: Solid

Date Received: 12/22/21 15:31

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		12/23/21 16:31	12/23/21 22:56	1
Toluene	<0.00201	U	0.00201		mg/Kg		12/23/21 16:31	12/23/21 22:56	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		12/23/21 16:31	12/23/21 22:56	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		12/23/21 16:31	12/23/21 22:56	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		12/23/21 16:31	12/23/21 22:56	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		12/23/21 16:31	12/23/21 22:56	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	138	S1+	70 - 130				12/23/21 16:31	12/23/21 22:56	1
1,4-Difluorobenzene (Surr)	109		70 - 130				12/23/21 16:31	12/23/21 22:56	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			12/28/21 08:37	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			12/29/21 09:33	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		12/28/21 08:39	12/28/21 15:34	1
Diesel Range Organics (Over C10-C28)	<50.0	U *	50.0		mg/Kg		12/28/21 08:39	12/28/21 15:34	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/28/21 08:39	12/28/21 15:34	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	101		70 - 130				12/28/21 08:39	12/28/21 15:34	1
o-Terphenyl	97		70 - 130				12/28/21 08:39	12/28/21 15:34	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	6.69		4.95		mg/Kg			12/28/21 22:48	1

Eurofins Xenco, Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma 2

Job ID: 880-9654-1
SDG: Lea Co, NM

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

Lab Sample ID: 880-9654-9

Date Collected: 12/20/21 00:00

Matrix: Solid

Date Received: 12/22/21 15:31

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		12/23/21 16:31	12/23/21 23:16	1
Toluene	<0.00201	U	0.00201		mg/Kg		12/23/21 16:31	12/23/21 23:16	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		12/23/21 16:31	12/23/21 23:16	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		12/23/21 16:31	12/23/21 23:16	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		12/23/21 16:31	12/23/21 23:16	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		12/23/21 16:31	12/23/21 23:16	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	129		70 - 130	12/23/21 16:31	12/23/21 23:16	1
1,4-Difluorobenzene (Surr)	85		70 - 130	12/23/21 16:31	12/23/21 23:16	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			12/28/21 08:37	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			12/29/21 09:33	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		12/28/21 08:39	12/28/21 16:15	1
Diesel Range Organics (Over C10-C28)	<50.0	U *	50.0		mg/Kg		12/28/21 08:39	12/28/21 16:15	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/28/21 08:39	12/28/21 16:15	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	110		70 - 130	12/28/21 08:39	12/28/21 16:15	1
o-Terphenyl	105		70 - 130	12/28/21 08:39	12/28/21 16:15	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	11.4		5.01		mg/Kg			12/28/21 22:55	1

Client Sample ID: H-10 (0-0.5')

Lab Sample ID: 880-9654-10

Date Collected: 12/20/21 00:00

Matrix: Solid

Date Received: 12/22/21 15:31

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		12/23/21 16:31	12/23/21 23:36	1
Toluene	<0.00202	U	0.00202		mg/Kg		12/23/21 16:31	12/23/21 23:36	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		12/23/21 16:31	12/23/21 23:36	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		12/23/21 16:31	12/23/21 23:36	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		12/23/21 16:31	12/23/21 23:36	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		12/23/21 16:31	12/23/21 23:36	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	120		70 - 130	12/23/21 16:31	12/23/21 23:36	1
1,4-Difluorobenzene (Surr)	104		70 - 130	12/23/21 16:31	12/23/21 23:36	1

Eurofins Xenco, Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma 2

Job ID: 880-9654-1
SDG: Lea Co, NM

Client Sample ID: H-10 (0-0.5')

Lab Sample ID: 880-9654-10

Date Collected: 12/20/21 00:00

Matrix: Solid

Date Received: 12/22/21 15:31

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			12/28/21 08:37	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			12/29/21 09:33	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		12/28/21 08:39	12/28/21 16:36	1
Diesel Range Organics (Over C10-C28)	<50.0	U **	50.0		mg/Kg		12/28/21 08:39	12/28/21 16:36	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/28/21 08:39	12/28/21 16:36	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	114		70 - 130				12/28/21 08:39	12/28/21 16:36	1
o-Terphenyl	110		70 - 130				12/28/21 08:39	12/28/21 16:36	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	8.20		4.98		mg/Kg			12/28/21 23:02	1

Eurofins Xenco, Midland

Surrogate Summary

Client: NT Global
Project/Site: Gramma 2

Job ID: 880-9654-1
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	DFBZ1						
		(70-130)	(70-130)						
880-9654-1	H-1 (0-0.5')	119	102						
880-9654-1 MS	H-1 (0-0.5')	119	97						
880-9654-1 MSD	H-1 (0-0.5')	115	87						
880-9654-2	H-2 (0-0.5')	131 S1+	85						
880-9654-3	H-3 (0-0.5')	122	78						
880-9654-4	H-4 (0-0.5')	147 S1+	111						
880-9654-5	H-5 (0-0.5')	161 S1+	100						
880-9654-6	H-6 (0-0.5')	125	82						
880-9654-7	H-7 (0-0.5')	144 S1+	115						
880-9654-8	H-8 (0-0.5')	138 S1+	109						
880-9654-9	H-9 (0-0.5')	129	85						
880-9654-10	H-10 (0-0.5')	120	104						
LCS 880-15491/1-A	Lab Control Sample	120	114						
LCSD 880-15491/2-A	Lab Control Sample Dup	117	110						
MB 880-15491/5-A	Method Blank	105	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	OTPH1						
		(70-130)	(70-130)						
880-9654-1	H-1 (0-0.5')	95	93						
880-9654-2	H-2 (0-0.5')	116	114						
880-9654-3	H-3 (0-0.5')	102	103						
880-9654-4	H-4 (0-0.5')	102	104						
880-9654-5	H-5 (0-0.5')	108	108						
880-9654-6	H-6 (0-0.5')	109	107						
880-9654-7	H-7 (0-0.5')	112	109						
880-9654-8	H-8 (0-0.5')	101	97						
880-9654-9	H-9 (0-0.5')	110	105						
880-9654-10	H-10 (0-0.5')	114	110						
890-1748-A-1-E MS	Matrix Spike	99	99						
890-1748-A-1-F MSD	Matrix Spike Duplicate	109	104						
Surrogate Legend									
1CO = 1-Chlorooctane									
OTPH = o-Terphenyl									

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	1CO2	OTPH2				
		(70-130)	(70-130)				
LCS 880-15618/2-A	Lab Control Sample	119	108				
LCSD 880-15618/3-A	Lab Control Sample Dup	106	102				

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Surrogate Summary

Client: NT Global
Project/Site: Gramma 2

Job ID: 880-9654-1
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	1CO2 (70-130)	OTPH2 (70-130)				
MB 880-15618/1-A	Method Blank	96	99				
Surrogate Legend							
1CO = 1-Chlorooctane							
OTPH = o-Terphenyl							

QC Sample Results

Client: NT Global
Project/Site: Gramma 2

Job ID: 880-9654-1
SDG: Lea Co, NM

Method: 8021B - Volatile Organic Compounds (GC)

Lab Sample ID: MB 880-15491/5-A

Matrix: Solid

Analysis Batch: 15482

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 15491

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/21 16:31	12/23/21 20:11	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/21 16:31	12/23/21 20:11	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/21 16:31	12/23/21 20:11	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		12/23/21 16:31	12/23/21 20:11	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/21 16:31	12/23/21 20:11	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		12/23/21 16:31	12/23/21 20:11	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	105		70 - 130	12/23/21 16:31	12/23/21 20:11	1
1,4-Difluorobenzene (Surr)	96		70 - 130	12/23/21 16:31	12/23/21 20:11	1

Lab Sample ID: LCS 880-15491/1-A

Matrix: Solid

Analysis Batch: 15482

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 15491

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Benzene	0.100	0.08876		mg/Kg		89	70 - 130
Toluene	0.100	0.08907		mg/Kg		89	70 - 130
Ethylbenzene	0.100	0.08970		mg/Kg		90	70 - 130
m-Xylene & p-Xylene	0.200	0.1885		mg/Kg		94	70 - 130
o-Xylene	0.100	0.09347		mg/Kg		93	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	120		70 - 130
1,4-Difluorobenzene (Surr)	114		70 - 130

Lab Sample ID: LCSD 880-15491/2-A

Matrix: Solid

Analysis Batch: 15482

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 15491

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	Limit
Benzene	0.100	0.07362		mg/Kg		74	70 - 130	19	35
Toluene	0.100	0.07723		mg/Kg		77	70 - 130	14	35
Ethylbenzene	0.100	0.08174		mg/Kg		82	70 - 130	9	35
m-Xylene & p-Xylene	0.200	0.1712		mg/Kg		86	70 - 130	10	35
o-Xylene	0.100	0.08144		mg/Kg		81	70 - 130	14	35

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	117		70 - 130
1,4-Difluorobenzene (Surr)	110		70 - 130

Lab Sample ID: 880-9654-1 MS

Matrix: Solid

Analysis Batch: 15482

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

Prep Type: Total/NA

Prep Batch: 15491

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Benzene	<0.00200	U F1	0.0998	0.07576		mg/Kg		75	70 - 130
Toluene	0.00364		0.0998	0.07989		mg/Kg		76	70 - 130

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QC Sample Results

Client: NT Global
Project/Site: Gramma 2

Job ID: 880-9654-1
SDG: Lea Co, NM

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

Lab Sample ID: 880-9654-1 MS

Matrix: Solid

Analysis Batch: 15482

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

Prep Type: Total/NA

Prep Batch: 15491

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Ethylbenzene	0.00249		0.0998	0.07876		mg/Kg		76	70 - 130
m-Xylene & p-Xylene	0.00602		0.200	0.1657		mg/Kg		80	70 - 130
o-Xylene	0.00332		0.0998	0.08631		mg/Kg		83	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	119		70 - 130
1,4-Difluorobenzene (Surr)	97		70 - 130

Lab Sample ID: 880-9654-1 MSD

Matrix: Solid

Analysis Batch: 15482

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

Prep Type: Total/NA

Prep Batch: 15491

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Benzene	<0.00200	U F1	0.0994	0.06807	F1	mg/Kg		68	70 - 130	11	35
Toluene	0.00364		0.0994	0.07725		mg/Kg		74	70 - 130	3	35
Ethylbenzene	0.00249		0.0994	0.07687		mg/Kg		75	70 - 130	2	35
m-Xylene & p-Xylene	0.00602		0.199	0.1675		mg/Kg		81	70 - 130	1	35
o-Xylene	0.00332		0.0994	0.08439		mg/Kg		82	70 - 130	2	35

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	115		70 - 130
1,4-Difluorobenzene (Surr)	87		70 - 130

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

Lab Sample ID: MB 880-15618/1-A

Matrix: Solid

Analysis Batch: 15626

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 15618

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		12/28/21 08:39	12/28/21 10:43	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/28/21 08:39	12/28/21 10:43	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/28/21 08:39	12/28/21 10:43	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	96		70 - 130	12/28/21 08:39	12/28/21 10:43	1
o-Terphenyl	99		70 - 130	12/28/21 08:39	12/28/21 10:43	1

Lab Sample ID: LCS 880-15618/2-A

Matrix: Solid

Analysis Batch: 15626

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 15618

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Gasoline Range Organics (GRO)-C6-C10	1000	1239		mg/Kg		124	70 - 130
Diesel Range Organics (Over C10-C28)	1000	1331	*+	mg/Kg		133	70 - 130

Eurofins Xenco, Midland

QC Sample Results

Client: NT Global
Project/Site: Gramma 2

Job ID: 880-9654-1
SDG: Lea Co, NM

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

Lab Sample ID: LCS 880-15618/2-A

Matrix: Solid

Analysis Batch: 15626

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 15618

	LCS	LCS	
Surrogate	%Recovery	Qualifier	Limits
1-Chlorooctane	119		70 - 130
o-Terphenyl	108		70 - 130

Lab Sample ID: LCSD 880-15618/3-A

Matrix: Solid

Analysis Batch: 15626

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 15618

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	1000	1149		mg/Kg		115	70 - 130	8	20
Diesel Range Organics (Over C10-C28)	1000	1164		mg/Kg		116	70 - 130	13	20

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

Lab Sample ID: 890-1748-A-1-E MS

Matrix: Solid

Analysis Batch: 15626

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 15618

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	<49.9	U	1990	1746		mg/Kg		86	70 - 130		
Diesel Range Organics (Over C10-C28)	<49.9	U **	1990	1693		mg/Kg		83	70 - 130		

	MS	MS	
Surrogate	%Recovery	Qualifier	Limits
1-Chlorooctane	99		70 - 130
o-Terphenyl	99		70 - 130

Lab Sample ID: 890-1748-A-1-F MSD

Matrix: Solid

Analysis Batch: 15626

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 15618

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	<49.9	U	2000	1906		mg/Kg		94	70 - 130	9	20
Diesel Range Organics (Over C10-C28)	<49.9	U **	2000	1776		mg/Kg		87	70 - 130	5	20

	MSD	MSD	
Surrogate	%Recovery	Qualifier	Limits
1-Chlorooctane	109		70 - 130
o-Terphenyl	104		70 - 130

Eurofins Xenco, Midland

QC Sample Results

Client: NT Global
Project/Site: Gramma 2

Job ID: 880-9654-1
SDG: Lea Co, NM

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 880-15392/1-A

Matrix: Solid

Analysis Batch: 15656

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			12/28/21 20:03	1

Lab Sample ID: LCS 880-15392/2-A

Matrix: Solid

Analysis Batch: 15656

Client Sample ID: Lab Control Sample

Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Chloride	250	253.3		mg/Kg		101	90 - 110

Lab Sample ID: LCSD 880-15392/3-A

Matrix: Solid

Analysis Batch: 15656

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	258.1		mg/Kg		103	90 - 110	2	20

Lab Sample ID: 880-9654-1 MS

Matrix: Solid

Analysis Batch: 15656

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

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Chloride	26.7		251	270.0		mg/Kg		97	90 - 110

Lab Sample ID: 880-9654-1 MSD

Matrix: Solid

Analysis Batch: 15656

Client Sample ID: H-1 (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	26.7		251	273.8		mg/Kg		98	90 - 110	1	20

Eurofins Xenco, Midland

QC Association Summary

Client: NT Global
Project/Site: Gramma 2

Job ID: 880-9654-1
SDG: Lea Co, NM

GC VOA

Analysis Batch: 15482

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-9654-1	H-1 (0-0.5')	Total/NA	Solid	8021B	15491
880-9654-2	H-2 (0-0.5')	Total/NA	Solid	8021B	15491
880-9654-3	H-3 (0-0.5')	Total/NA	Solid	8021B	15491
880-9654-4	H-4 (0-0.5')	Total/NA	Solid	8021B	15491
880-9654-5	H-5 (0-0.5')	Total/NA	Solid	8021B	15491
880-9654-6	H-6 (0-0.5')	Total/NA	Solid	8021B	15491
880-9654-7	H-7 (0-0.5')	Total/NA	Solid	8021B	15491
880-9654-8	H-8 (0-0.5')	Total/NA	Solid	8021B	15491
880-9654-9	H-9 (0-0.5')	Total/NA	Solid	8021B	15491
880-9654-10	H-10 (0-0.5')	Total/NA	Solid	8021B	15491
MB 880-15491/5-A	Method Blank	Total/NA	Solid	8021B	15491
LCS 880-15491/1-A	Lab Control Sample	Total/NA	Solid	8021B	15491
LCSD 880-15491/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	15491
880-9654-1 MS	H-1 (0-0.5')	Total/NA	Solid	8021B	15491
880-9654-1 MSD	H-1 (0-0.5')	Total/NA	Solid	8021B	15491

Prep Batch: 15491

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-9654-1	H-1 (0-0.5')	Total/NA	Solid	5035	
880-9654-2	H-2 (0-0.5')	Total/NA	Solid	5035	
880-9654-3	H-3 (0-0.5')	Total/NA	Solid	5035	
880-9654-4	H-4 (0-0.5')	Total/NA	Solid	5035	
880-9654-5	H-5 (0-0.5')	Total/NA	Solid	5035	
880-9654-6	H-6 (0-0.5')	Total/NA	Solid	5035	
880-9654-7	H-7 (0-0.5')	Total/NA	Solid	5035	
880-9654-8	H-8 (0-0.5')	Total/NA	Solid	5035	
880-9654-9	H-9 (0-0.5')	Total/NA	Solid	5035	
880-9654-10	H-10 (0-0.5')	Total/NA	Solid	5035	
MB 880-15491/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-15491/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-15491/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
880-9654-1 MS	H-1 (0-0.5')	Total/NA	Solid	5035	
880-9654-1 MSD	H-1 (0-0.5')	Total/NA	Solid	5035	

Analysis Batch: 15608

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-9654-1	H-1 (0-0.5')	Total/NA	Solid	Total BTEX	
880-9654-2	H-2 (0-0.5')	Total/NA	Solid	Total BTEX	
880-9654-3	H-3 (0-0.5')	Total/NA	Solid	Total BTEX	
880-9654-4	H-4 (0-0.5')	Total/NA	Solid	Total BTEX	
880-9654-5	H-5 (0-0.5')	Total/NA	Solid	Total BTEX	
880-9654-6	H-6 (0-0.5')	Total/NA	Solid	Total BTEX	
880-9654-7	H-7 (0-0.5')	Total/NA	Solid	Total BTEX	
880-9654-8	H-8 (0-0.5')	Total/NA	Solid	Total BTEX	
880-9654-9	H-9 (0-0.5')	Total/NA	Solid	Total BTEX	
880-9654-10	H-10 (0-0.5')	Total/NA	Solid	Total BTEX	

Eurofins Xenco, Midland

QC Association Summary

Client: NT Global
Project/Site: Gramma 2

Job ID: 880-9654-1
SDG: Lea Co, NM

GC Semi VOA

Prep Batch: 15618

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-9654-1	H-1 (0-0.5')	Total/NA	Solid	8015NM Prep	
880-9654-2	H-2 (0-0.5')	Total/NA	Solid	8015NM Prep	
880-9654-3	H-3 (0-0.5')	Total/NA	Solid	8015NM Prep	
880-9654-4	H-4 (0-0.5')	Total/NA	Solid	8015NM Prep	
880-9654-5	H-5 (0-0.5')	Total/NA	Solid	8015NM Prep	
880-9654-6	H-6 (0-0.5')	Total/NA	Solid	8015NM Prep	
880-9654-7	H-7 (0-0.5')	Total/NA	Solid	8015NM Prep	
880-9654-8	H-8 (0-0.5')	Total/NA	Solid	8015NM Prep	
880-9654-9	H-9 (0-0.5')	Total/NA	Solid	8015NM Prep	
880-9654-10	H-10 (0-0.5')	Total/NA	Solid	8015NM Prep	
MB 880-15618/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-15618/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-15618/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-1748-A-1-E MS	Matrix Spike	Total/NA	Solid	8015NM Prep	
890-1748-A-1-F MSD	Matrix Spike Duplicate	Total/NA	Solid	8015NM Prep	

Analysis Batch: 15626

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-9654-1	H-1 (0-0.5')	Total/NA	Solid	8015B NM	15618
880-9654-2	H-2 (0-0.5')	Total/NA	Solid	8015B NM	15618
880-9654-3	H-3 (0-0.5')	Total/NA	Solid	8015B NM	15618
880-9654-4	H-4 (0-0.5')	Total/NA	Solid	8015B NM	15618
880-9654-5	H-5 (0-0.5')	Total/NA	Solid	8015B NM	15618
880-9654-6	H-6 (0-0.5')	Total/NA	Solid	8015B NM	15618
880-9654-7	H-7 (0-0.5')	Total/NA	Solid	8015B NM	15618
880-9654-8	H-8 (0-0.5')	Total/NA	Solid	8015B NM	15618
880-9654-9	H-9 (0-0.5')	Total/NA	Solid	8015B NM	15618
880-9654-10	H-10 (0-0.5')	Total/NA	Solid	8015B NM	15618
MB 880-15618/1-A	Method Blank	Total/NA	Solid	8015B NM	15618
LCS 880-15618/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	15618
LCSD 880-15618/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	15618
890-1748-A-1-E MS	Matrix Spike	Total/NA	Solid	8015B NM	15618
890-1748-A-1-F MSD	Matrix Spike Duplicate	Total/NA	Solid	8015B NM	15618

Analysis Batch: 15715

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-9654-1	H-1 (0-0.5')	Total/NA	Solid	8015 NM	
880-9654-2	H-2 (0-0.5')	Total/NA	Solid	8015 NM	
880-9654-3	H-3 (0-0.5')	Total/NA	Solid	8015 NM	
880-9654-4	H-4 (0-0.5')	Total/NA	Solid	8015 NM	
880-9654-5	H-5 (0-0.5')	Total/NA	Solid	8015 NM	
880-9654-6	H-6 (0-0.5')	Total/NA	Solid	8015 NM	
880-9654-7	H-7 (0-0.5')	Total/NA	Solid	8015 NM	
880-9654-8	H-8 (0-0.5')	Total/NA	Solid	8015 NM	
880-9654-9	H-9 (0-0.5')	Total/NA	Solid	8015 NM	
880-9654-10	H-10 (0-0.5')	Total/NA	Solid	8015 NM	

Eurofins Xenco, Midland

QC Association Summary

Client: NT Global
Project/Site: Gramma 2

Job ID: 880-9654-1
SDG: Lea Co, NM

HPLC/IC

Leach Batch: 15392

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-9654-1	H-1 (0-0.5')	Soluble	Solid	DI Leach	
880-9654-2	H-2 (0-0.5')	Soluble	Solid	DI Leach	
880-9654-3	H-3 (0-0.5')	Soluble	Solid	DI Leach	
880-9654-4	H-4 (0-0.5')	Soluble	Solid	DI Leach	
880-9654-5	H-5 (0-0.5')	Soluble	Solid	DI Leach	
880-9654-6	H-6 (0-0.5')	Soluble	Solid	DI Leach	
880-9654-7	H-7 (0-0.5')	Soluble	Solid	DI Leach	
880-9654-8	H-8 (0-0.5')	Soluble	Solid	DI Leach	
880-9654-9	H-9 (0-0.5')	Soluble	Solid	DI Leach	
880-9654-10	H-10 (0-0.5')	Soluble	Solid	DI Leach	
MB 880-15392/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-15392/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-15392/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
880-9654-1 MS	H-1 (0-0.5')	Soluble	Solid	DI Leach	
880-9654-1 MSD	H-1 (0-0.5')	Soluble	Solid	DI Leach	

Analysis Batch: 15656

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-9654-1	H-1 (0-0.5')	Soluble	Solid	300.0	15392
880-9654-2	H-2 (0-0.5')	Soluble	Solid	300.0	15392
880-9654-3	H-3 (0-0.5')	Soluble	Solid	300.0	15392
880-9654-4	H-4 (0-0.5')	Soluble	Solid	300.0	15392
880-9654-5	H-5 (0-0.5')	Soluble	Solid	300.0	15392
880-9654-6	H-6 (0-0.5')	Soluble	Solid	300.0	15392
880-9654-7	H-7 (0-0.5')	Soluble	Solid	300.0	15392
880-9654-8	H-8 (0-0.5')	Soluble	Solid	300.0	15392
880-9654-9	H-9 (0-0.5')	Soluble	Solid	300.0	15392
880-9654-10	H-10 (0-0.5')	Soluble	Solid	300.0	15392
MB 880-15392/1-A	Method Blank	Soluble	Solid	300.0	15392
LCS 880-15392/2-A	Lab Control Sample	Soluble	Solid	300.0	15392
LCSD 880-15392/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	15392
880-9654-1 MS	H-1 (0-0.5')	Soluble	Solid	300.0	15392
880-9654-1 MSD	H-1 (0-0.5')	Soluble	Solid	300.0	15392

Eurofins Xenco, Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma 2

Job ID: 880-9654-1
SDG: Lea Co, NM

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

Lab Sample ID: 880-9654-1

Date Collected: 12/20/21 00:00

Matrix: Solid

Date Received: 12/22/21 15:31

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	15491	12/23/21 16:31	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	15482	12/23/21 20:33	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			15608	12/28/21 08:37	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			15715	12/29/21 09:33	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	15618	12/28/21 08:39	DM	XEN MID
Total/NA	Analysis	8015B NM		1			15626	12/28/21 13:08	AJ	XEN MID
Soluble	Leach	DI Leach			4.98 g	50 mL	15392	12/22/21 16:09	CA	XEN MID
Soluble	Analysis	300.0		1			15656	12/28/21 20:50	CH	XEN MID

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

Lab Sample ID: 880-9654-2

Date Collected: 12/20/21 00:00

Matrix: Solid

Date Received: 12/22/21 15:31

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	15491	12/23/21 16:31	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	15482	12/23/21 20:53	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			15608	12/28/21 08:37	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			15715	12/29/21 09:33	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	15618	12/28/21 08:39	DM	XEN MID
Total/NA	Analysis	8015B NM		1			15626	12/28/21 13:29	AJ	XEN MID
Soluble	Leach	DI Leach			4.95 g	50 mL	15392	12/22/21 16:09	CA	XEN MID
Soluble	Analysis	300.0		1			15656	12/28/21 21:37	CH	XEN MID

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

Lab Sample ID: 880-9654-3

Date Collected: 12/20/21 00:00

Matrix: Solid

Date Received: 12/22/21 15:31

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	15491	12/23/21 16:31	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	15482	12/23/21 21:14	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			15608	12/28/21 08:37	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			15715	12/29/21 09:33	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	15618	12/28/21 08:39	DM	XEN MID
Total/NA	Analysis	8015B NM		1			15626	12/28/21 13:50	AJ	XEN MID
Soluble	Leach	DI Leach			5.03 g	50 mL	15392	12/22/21 16:09	CA	XEN MID
Soluble	Analysis	300.0		1			15656	12/28/21 21:44	CH	XEN MID

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

Lab Sample ID: 880-9654-4

Date Collected: 12/20/21 00:00

Matrix: Solid

Date Received: 12/22/21 15:31

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	15491	12/23/21 16:31	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	15482	12/23/21 21:34	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			15608	12/28/21 08:37	AJ	XEN MID

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Lab Chronicle

Client: NT Global
Project/Site: Gramma 2

Job ID: 880-9654-1
SDG: Lea Co, NM

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

Lab Sample ID: 880-9654-4

Date Collected: 12/20/21 00:00

Matrix: Solid

Date Received: 12/22/21 15:31

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			15715	12/29/21 09:33	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	15618	12/28/21 08:39	DM	XEN MID
Total/NA	Analysis	8015B NM		1			15626	12/28/21 14:11	AJ	XEN MID
Soluble	Leach	DI Leach			5.05 g	50 mL	15392	12/22/21 16:09	CA	XEN MID
Soluble	Analysis	300.0		1			15656	12/28/21 21:50	CH	XEN MID

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

Lab Sample ID: 880-9654-5

Date Collected: 12/20/21 00:00

Matrix: Solid

Date Received: 12/22/21 15:31

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	15491	12/23/21 16:31	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	15482	12/23/21 21:54	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			15608	12/28/21 08:37	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			15715	12/29/21 09:33	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	15618	12/28/21 08:39	DM	XEN MID
Total/NA	Analysis	8015B NM		1			15626	12/28/21 14:31	AJ	XEN MID
Soluble	Leach	DI Leach			4.96 g	50 mL	15392	12/22/21 16:09	CA	XEN MID
Soluble	Analysis	300.0		1			15656	12/28/21 21:57	CH	XEN MID

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

Lab Sample ID: 880-9654-6

Date Collected: 12/20/21 00:00

Matrix: Solid

Date Received: 12/22/21 15:31

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	15491	12/23/21 16:31	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	15482	12/23/21 22:15	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			15608	12/28/21 08:37	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			15715	12/29/21 09:33	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	15618	12/28/21 08:39	DM	XEN MID
Total/NA	Analysis	8015B NM		1			15626	12/28/21 14:52	AJ	XEN MID
Soluble	Leach	DI Leach			5.01 g	50 mL	15392	12/22/21 16:09	CA	XEN MID
Soluble	Analysis	300.0		1			15656	12/28/21 22:35	CH	XEN MID

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

Lab Sample ID: 880-9654-7

Date Collected: 12/20/21 00:00

Matrix: Solid

Date Received: 12/22/21 15:31

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	15491	12/23/21 16:31	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	15482	12/23/21 22:35	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			15608	12/28/21 08:37	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			15715	12/29/21 09:33	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	15618	12/28/21 08:39	DM	XEN MID
Total/NA	Analysis	8015B NM		1			15626	12/28/21 15:13	AJ	XEN MID

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Lab Chronicle

Client: NT Global
Project/Site: Gramma 2

Job ID: 880-9654-1
SDG: Lea Co, NM

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

Lab Sample ID: 880-9654-7

Date Collected: 12/20/21 00:00

Matrix: Solid

Date Received: 12/22/21 15:31

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.02 g	50 mL	15392	12/22/21 16:09	CA	XEN MID
Soluble	Analysis	300.0		1			15656	12/28/21 22:42	CH	XEN MID

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

Lab Sample ID: 880-9654-8

Date Collected: 12/20/21 00:00

Matrix: Solid

Date Received: 12/22/21 15:31

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	15491	12/23/21 16:31	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	15482	12/23/21 22:56	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			15608	12/28/21 08:37	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			15715	12/29/21 09:33	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	15618	12/28/21 08:39	DM	XEN MID
Total/NA	Analysis	8015B NM		1			15626	12/28/21 15:34	AJ	XEN MID
Soluble	Leach	DI Leach			5.05 g	50 mL	15392	12/22/21 16:09	CA	XEN MID
Soluble	Analysis	300.0		1			15656	12/28/21 22:48	CH	XEN MID

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

Lab Sample ID: 880-9654-9

Date Collected: 12/20/21 00:00

Matrix: Solid

Date Received: 12/22/21 15:31

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	15491	12/23/21 16:31	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	15482	12/23/21 23:16	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			15608	12/28/21 08:37	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			15715	12/29/21 09:33	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	15618	12/28/21 08:39	DM	XEN MID
Total/NA	Analysis	8015B NM		1			15626	12/28/21 16:15	AJ	XEN MID
Soluble	Leach	DI Leach			4.99 g	50 mL	15392	12/22/21 16:09	CA	XEN MID
Soluble	Analysis	300.0		1			15656	12/28/21 22:55	CH	XEN MID

Client Sample ID: H-10 (0-0.5')

Lab Sample ID: 880-9654-10

Date Collected: 12/20/21 00:00

Matrix: Solid

Date Received: 12/22/21 15:31

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	15491	12/23/21 16:31	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	15482	12/23/21 23:36	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			15608	12/28/21 08:37	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			15715	12/29/21 09:33	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	15618	12/28/21 08:39	DM	XEN MID
Total/NA	Analysis	8015B NM		1			15626	12/28/21 16:36	AJ	XEN MID
Soluble	Leach	DI Leach			5.02 g	50 mL	15392	12/22/21 16:09	CA	XEN MID
Soluble	Analysis	300.0		1			15656	12/28/21 23:02	CH	XEN MID

Eurofins Xenco, Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma 2

Job ID: 880-9654-1
SDG: Lea Co, NM

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

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Accreditation/Certification Summary

Client: NT Global
Project/Site: Gramma 2

Job ID: 880-9654-1
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	T104704400-21-22	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
8015 NM		Solid	Total TPH
Total BTEX		Solid	Total BTEX

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- 13
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Method Summary

Client: NT Global
Project/Site: Gramma 2

Job ID: 880-9654-1
SDG: Lea Co, NM

Method	Method Description	Protocol	Laboratory
8021B	Volatile Organic Compounds (GC)	SW846	XEN MID
Total BTEX	Total BTEX Calculation	TAL SOP	XEN MID
8015 NM	Diesel Range Organics (DRO) (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.

TAL SOP = TestAmerica Laboratories, Standard Operating Procedure

Laboratory References:

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

Eurofins Xenco, Midland

Sample Summary

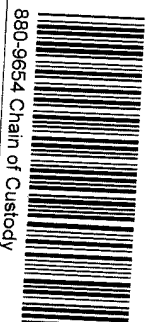
Client: NT Global
Project/Site: Gramma 2

Job ID: 880-9654-1
SDG: Lea Co, NM

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
880-9654-1	H-1 (0-0.5')	Solid	12/20/21 00:00	12/22/21 15:31
880-9654-2	H-2 (0-0.5')	Solid	12/20/21 00:00	12/22/21 15:31
880-9654-3	H-3 (0-0.5')	Solid	12/20/21 00:00	12/22/21 15:31
880-9654-4	H-4 (0-0.5')	Solid	12/20/21 00:00	12/22/21 15:31
880-9654-5	H-5 (0-0.5')	Solid	12/20/21 00:00	12/22/21 15:31
880-9654-6	H-6 (0-0.5')	Solid	12/20/21 00:00	12/22/21 15:31
880-9654-7	H-7 (0-0.5')	Solid	12/20/21 00:00	12/22/21 15:31
880-9654-8	H-8 (0-0.5')	Solid	12/20/21 00:00	12/22/21 15:31
880-9654-9	H-9 (0-0.5')	Solid	12/20/21 00:00	12/22/21 15:31
880-9654-10	H-10 (0-0.5')	Solid	12/20/21 00:00	12/22/21 15:31



Chain of Custody



880-9654 Chain of Custody

Page 1 of 1

Project Manager	Conner Moehring	Bill to: (if different)	Kevin Garrett
Company Name	NTG Environmental	Company Name	Coza Operating LLC
Address	701 Tradewinds BLVD	Address	200 N Lorraine, STE 1550
City, State ZIP	Midland, TX 79706	City, State ZIP	Midland TX 79701
Phone	432-582-7193	Email	Kgarrett@cazapetro.com / 432-556-8508
Work Order Comments			
Program: UST/PST ☐ PRR ☐ Brownfields ☐ RRC ☐ Superfund ☐			
State of Project:			
Reporting Level II ☐ Level III ☐ PST/UST ☐ RRP ☐ Level IV ☐			
Deliverables EDD ☐ ADAPT ☐ Other ☐			

Project Name		Gamma 2		Turn Around		Pres. Code	ANALYSIS REQUEST												Preservative Codes						
Project Number		☒ Routine	☐ Rush															None NO	DI Water H ₂ O						
Project Location		Lea Co. NM		Due Date														Cool Cool	MeOH Me						
Sampler's Name		AT		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 ☒																		
Received Intact:				Yes ☒ No ☒	Thermometer ID	TP28																			
Cooler Custody Seals				Yes No	N/A	Correction Factor																			
Sample Custody Seals				Yes No	N/A	Temperature Reading	58																		
Total Containers:						Corrected Temperature:	57																		
Sample Identification			Date	Time	Soil	Water	Grab/Comp	# of Cont	Parameters																
H-1 (0-0.5')			12/20/2021	-	X	-	G	1	X	X	X	BTEx 8021B													
H-2 (0-0.5')			12/20/2021	-	X	-	G	1	X	X	X	TPH 8015M (GRO + DRO + MRO)													
H-3 (0-0.5')			12/20/2021	-	X	-	G	1	X	X	X	Chloride 300 0													
H-4 (0-0.5')			12/20/2021	-	X	-	G	1	X	X	X														
H-5 (0-0.5')			12/20/2021	-	X	-	G	1	X	X	X														
H-6 (0-0.5')			12/20/2021	-	X	-	G	1	X	X	X														
H-7 (0-0.5')			12/20/2021	-	X	-	G	1	X	X	X														
H-8 (0-0.5')			12/20/2021	-	X	-	G	1	X	X	X														
H-9 (0-0.5')			12/20/2021	-	X	-	G	1	X	X	X														
H-10 (0-0.5')			12/20/2021	-	X	-	G	1	X	X	X														
												HOLD													
												NAHSO ₄ NABIS													
												Na ₂ S ₂ O ₃ NaSO ₃													
												Zn Acetate+NaOH Zn													
												NaOH+Ascorbic Acid SAPC													
			</																						

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 \$95.00 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>Conner Moehring</i>	<i>Kevin Garrett</i>	12/22/21 5:31			

Login Sample Receipt Checklist

Client: NT Global

Job Number: 880-9654-1

SDG Number: Lea Co, NM

Login Number: 9654

List Source: Eurofins Xenco, Midland

List Number: 1

Creator: Rodriguez, Leticia

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.	N/A	No time 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 Midland
1211 W. Florida Ave
Midland, TX 79701
Tel: (432)704-5440

Laboratory Job ID: 880-11518-1
Laboratory Sample Delivery Group: Lea Co, NM
Client Project/Site: Gramma #2

For:
NT Global
701 Tradewinds Blvd
Midland, Texas 79706

Attn: Gordon Banks

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

Authorized for release by:
3/3/2022 3:48:03 PM

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

LINKS

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results through
TotalAccess

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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: Gramma #2

Laboratory Job ID: 880-11518-1
SDG: Lea Co, NM

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Definitions/Glossary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-11518-1
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, high biased.
U	Indicates the analyte was analyzed for but not detected.

GC Semi VOA

Qualifier	Qualifier Description
*1	LCS/LCSD 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.

HPLC/IC

Qualifier	Qualifier Description
*-	LCS and/or LCSD is outside acceptance limits, low biased.
*1	LCS/LCSD RPD exceeds control limits.
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.
α	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)

Eurofins Midland

Definitions/Glossary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-11518-1
SDG: Lea Co, NM

Glossary (Continued)

Abbreviation	These commonly used abbreviations may or may not be present in this report.
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

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Case Narrative

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-11518-1
SDG: Lea Co, NM

Job ID: 880-11518-1

Laboratory: Eurofins Midland

Narrative

Job Narrative
880-11518-1

Receipt

The samples were received on 2/22/2022 10:09 AM. 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 2.3°C

GC VOA

Method 8021B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-20208 and analytical batch 880-20289 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

Method 8021B: Surrogate recovery for the following samples were outside control limits: S-9 (0-1') (880-11518-21), S-10 (0-1') (880-11518-25) and S-10 (1') (880-11518-26). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

Method 8021B: Surrogate recovery for the following samples were outside control limits: (880-11518-A-21-E MS) and (880-11518-A-21-F MSD). Evidence of matrix interferences is not obvious.

Method 8021B: The native sample, matrix spike, and matrix spike duplicate (MS/MSD) associated with preparation batch 880-20207 and analytical batch 880-20376 were performed at the same dilution. Due to the additional level of analyte present in the spiked samples, the concentration of o-Xylene and Xylenes, Total in the MS/MSD was above the instrument calibration range. The data have been reported and qualified.

Method 8021B: The following samples were diluted due to the nature of the sample matrix: S-1 (0-1') (880-11518-1) and S-1 (1') (880-11518-2) at 25.0 and 100.0. Elevated reporting limits (RLs) are provided.

Method 8021B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-20212 and analytical batch 880-20399 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

Method 8021B: Surrogate recovery for the following sample was outside control limits: S-1 (0-1') (880-11518-1). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

Method 8021B: Surrogate recovery for the following samples were outside control limits: (890-2009-A-3-G MS) and (890-2009-A-3-H MSD). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

Method 8021B: The following samples were diluted due to the nature of the sample matrix: S-10 (0-1') (880-11518-25) and (890-2009-A-3-I) at 25.0 and 50.0. Elevated reporting limits (RLs) are provided.

Method 8021B: Surrogate recovery for the following sample was outside control limits: S-2 (0-1') (880-11518-6). Evidence of matrix interferences is not obvious.

Method 8021B: The following sample was diluted due to the nature of the sample matrix: S-2 (0-1') (880-11518-6) at 100.0. Elevated reporting limits (RLs) are provided.

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

GC Semi VOA

Method 8015MOD_NM: Surrogate recovery for the following samples were outside control limits: S-1 (0-1') (880-11518-1), S-1 (1') (880-11518-2), S-1 (2') (880-11518-3), S-1 (3') (880-11518-4), S-1 (4') (880-11518-5), S-2 (0-1') (880-11518-6), S-2 (3') (880-11518-9), S-5 (1') (880-11518-12), S-5 (2') (880-11518-13), S-5 (4') (880-11518-15), S-8 (0-1') (880-11518-16), S-8 (2') (880-11518-18), S-8 (3') (880-11518-19), S-8 (4') (880-11518-20), (MB 880-20036/1-A), (880-11518-A-1-B MS) and (880-11518-A-1-C MSD). Evidence of matrix

Case Narrative

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-11518-1
SDG: Lea Co, NM

Job ID: 880-11518-1 (Continued)

Laboratory: Eurofins Midland (Continued)

interferences is not obvious.

Method 8015MOD_NM: The RPD of the laboratory control sample (LCS) and laboratory control sample duplicate (LCSD) for preparation batch 880-20089 and analytical batch 880-20115 recovered outside control limits for the following analytes: Gasoline Range Organics (GRO)-C6-C10

Method 8015MOD_NM: Surrogate recovery for the following samples were outside control limits: S-9 (0-1') (880-11518-21), S-9 (3') (880-11518-24) and (880-11518-A-21-C MS). Evidence of matrix interferences is not obvious.

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

HPLC/IC

Method 300_ORGFM_28D: The laboratory control sample (LCS) associated with preparation batch 880-20065 and 880-20065 and analytical batch 880-20151 was outside acceptance criteria. Re-extraction and/or re-analysis could not be performed; therefore, the data have been reported. The batch matrix spike/matrix spike duplicate (MS/MSD) was within acceptance limits and may be used to evaluate matrix performance.

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: Gramma #2

Job ID: 880-11518-1
SDG: Lea Co, NM

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

Lab Sample ID: 880-11518-1

Date Collected: 02/22/22 00:00

Matrix: Solid

Date Received: 02/22/22 10:09

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	0.0415		0.00200		mg/Kg		02/24/22 10:58	02/27/22 04:17	1
Toluene	0.170	F1	0.00200		mg/Kg		02/24/22 10:58	02/27/22 04:17	1
Ethylbenzene	0.0256	F1	0.00200		mg/Kg		02/24/22 10:58	02/27/22 04:17	1
m-Xylene & p-Xylene	0.0142	F1	0.00400		mg/Kg		02/24/22 10:58	02/27/22 04:17	1
o-Xylene	4.72		0.0502		mg/Kg		02/28/22 08:00	02/28/22 14:24	25
Xylenes, Total	17.4		0.100		mg/Kg		02/28/22 08:00	02/28/22 14:24	25

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	156	S1+	70 - 130	02/24/22 10:58	02/27/22 04:17	1
1,4-Difluorobenzene (Surr)	105		70 - 130	02/24/22 10:58	02/27/22 04:17	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	4.97		0.00400		mg/Kg			02/28/22 11:39	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	1060		50.0		mg/Kg			02/23/22 09:21	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	243		50.0		mg/Kg		02/22/22 11:49	02/22/22 21:54	1
Diesel Range Organics (Over C10-C28)	816		50.0		mg/Kg		02/22/22 11:49	02/22/22 21:54	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		02/22/22 11:49	02/22/22 21:54	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	69	S1-	70 - 130				02/22/22 11:49	02/22/22 21:54	1
o-Terphenyl	75		70 - 130				02/22/22 11:49	02/22/22 21:54	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	102	*. *1	4.99		mg/Kg			02/23/22 20:26	1

Client Sample ID: S-1 (1')

Lab Sample ID: 880-11518-2

Date Collected: 02/22/22 00:00

Matrix: Solid

Date Received: 02/22/22 10:09

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		02/28/22 08:00	02/28/22 14:45	100
Toluene	2.38		0.199		mg/Kg		02/28/22 08:00	02/28/22 14:45	100
Ethylbenzene	5.50		0.199		mg/Kg		02/28/22 08:00	02/28/22 14:45	100
m-Xylene & p-Xylene	11.0		0.398		mg/Kg		02/28/22 08:00	02/28/22 14:45	100
o-Xylene	4.55		0.199		mg/Kg		02/28/22 08:00	02/28/22 14:45	100
Xylenes, Total	15.6		0.398		mg/Kg		02/28/22 08:00	02/28/22 14:45	100

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	130		70 - 130	02/28/22 08:00	02/28/22 14:45	100
1,4-Difluorobenzene (Surr)	101		70 - 130	02/28/22 08:00	02/28/22 14:45	100

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-11518-1
SDG: Lea Co, NM

Client Sample ID: S-1 (1')

Lab Sample ID: 880-11518-2

Date Collected: 02/22/22 00:00

Matrix: Solid

Date Received: 02/22/22 10:09

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	23.4		0.398		mg/Kg			02/28/22 19:17	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	2480		50.0		mg/Kg			02/23/22 09:21	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	570		50.0		mg/Kg		02/22/22 11:49	02/22/22 22:58	1
Diesel Range Organics (Over C10-C28)	1910		50.0		mg/Kg		02/22/22 11:49	02/22/22 22:58	1
OII Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		02/22/22 11:49	02/22/22 22:58	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	73		70 - 130				02/22/22 11:49	02/22/22 22:58	1
o-Terphenyl	67	S1-	70 - 130				02/22/22 11:49	02/22/22 22:58	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	84.4	*- *1	4.97		mg/Kg			02/23/22 20:39	1

Client Sample ID: S-1 (2')

Lab Sample ID: 880-11518-3

Date Collected: 02/22/22 00:00

Matrix: Solid

Date Received: 02/22/22 10:09

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		03/01/22 10:00	03/02/22 00:35	1
Toluene	<0.00202	U	0.00202		mg/Kg		03/01/22 10:00	03/02/22 00:35	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		03/01/22 10:00	03/02/22 00:35	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		03/01/22 10:00	03/02/22 00:35	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		03/01/22 10:00	03/02/22 00:35	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		03/01/22 10:00	03/02/22 00:35	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	103		70 - 130				03/01/22 10:00	03/02/22 00:35	1
1,4-Difluorobenzene (Surr)	97		70 - 130				03/01/22 10:00	03/02/22 00:35	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			02/28/22 11:39	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	71.4		49.9		mg/Kg			02/23/22 09:21	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	<49.9	U	49.9		mg/Kg		02/22/22 11:49	02/22/22 23:20	1
Diesel Range Organics (Over C10-C28)	71.4		49.9		mg/Kg		02/22/22 11:49	02/22/22 23:20	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-11518-1
SDG: Lea Co, NM

Client Sample ID: S-1 (2')

Lab Sample ID: 880-11518-3

Date Collected: 02/22/22 00:00

Matrix: Solid

Date Received: 02/22/22 10:09

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		02/22/22 11:49	02/22/22 23:20	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	62	S1-	70 - 130				02/22/22 11:49	02/22/22 23:20	1
o-Terphenyl	72		70 - 130				02/22/22 11:49	02/22/22 23:20	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	31.7	*- *1	4.95		mg/Kg			02/23/22 20:52	1

Client Sample ID: S-1 (3')

Lab Sample ID: 880-11518-4

Date Collected: 02/22/22 00:00

Matrix: Solid

Date Received: 02/22/22 10:09

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		03/01/22 10:00	03/02/22 00:56	1
Toluene	<0.00202	U	0.00202		mg/Kg		03/01/22 10:00	03/02/22 00:56	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		03/01/22 10:00	03/02/22 00:56	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		03/01/22 10:00	03/02/22 00:56	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		03/01/22 10:00	03/02/22 00:56	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		03/01/22 10:00	03/02/22 00:56	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	106		70 - 130				03/01/22 10:00	03/02/22 00:56	1
1,4-Difluorobenzene (Surr)	95		70 - 130				03/01/22 10:00	03/02/22 00:56	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			02/28/22 11:39	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			02/23/22 09:21	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	<49.9	U	49.9		mg/Kg		02/22/22 11:49	02/22/22 23:41	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		02/22/22 11:49	02/22/22 23:41	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		02/22/22 11:49	02/22/22 23:41	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	57	S1-	70 - 130				02/22/22 11:49	02/22/22 23:41	1
o-Terphenyl	68	S1-	70 - 130				02/22/22 11:49	02/22/22 23:41	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	28.9	*- *1	4.99		mg/Kg			02/23/22 21:33	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-11518-1
SDG: Lea Co, NM

Client Sample ID: S-1 (4')

Lab Sample ID: 880-11518-5

Date Collected: 02/22/22 00:00

Matrix: Solid

Date Received: 02/22/22 10:09

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		03/01/22 10:00	03/02/22 01:16	1
Toluene	<0.00201	U	0.00201		mg/Kg		03/01/22 10:00	03/02/22 01:16	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		03/01/22 10:00	03/02/22 01:16	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		03/01/22 10:00	03/02/22 01:16	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		03/01/22 10:00	03/02/22 01:16	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		03/01/22 10:00	03/02/22 01:16	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	104		70 - 130	03/01/22 10:00	03/02/22 01:16	1
1,4-Difluorobenzene (Surr)	98		70 - 130	03/01/22 10:00	03/02/22 01:16	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			02/28/22 11:39	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			02/23/22 09:21	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	<50.0	U	50.0		mg/Kg		02/22/22 11:49	02/23/22 00:03	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		02/22/22 11:49	02/23/22 00:03	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		02/22/22 11:49	02/23/22 00:03	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	61	S1-	70 - 130	02/22/22 11:49	02/23/22 00:03	1
o-Terphenyl	73		70 - 130	02/22/22 11:49	02/23/22 00:03	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	23.1	*- *1	5.05		mg/Kg			02/23/22 21:46	1

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

Lab Sample ID: 880-11518-6

Date Collected: 02/22/22 00:00

Matrix: Solid

Date Received: 02/22/22 10:09

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		03/01/22 10:00	03/02/22 01:37	1
Toluene	0.971		0.201		mg/Kg		03/02/22 16:00	03/03/22 01:12	100
Ethylbenzene	2.52		0.201		mg/Kg		03/02/22 16:00	03/03/22 01:12	100
m-Xylene & p-Xylene	4.73		0.402		mg/Kg		03/02/22 16:00	03/03/22 01:12	100
o-Xylene	1.68		0.201		mg/Kg		03/02/22 16:00	03/03/22 01:12	100
Xylenes, Total	6.41		0.402		mg/Kg		03/02/22 16:00	03/03/22 01:12	100

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	348	S1+	70 - 130	03/01/22 10:00	03/02/22 01:37	1
1,4-Difluorobenzene (Surr)	89		70 - 130	03/01/22 10:00	03/02/22 01:37	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-11518-1
SDG: Lea Co, NM

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

Lab Sample ID: 880-11518-6

Date Collected: 02/22/22 00:00

Matrix: Solid

Date Received: 02/22/22 10:09

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	9.90		0.402		mg/Kg			02/28/22 11:39	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	1090		50.0		mg/Kg			02/23/22 09:21	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	163		50.0		mg/Kg		02/22/22 11:49	02/23/22 00:24	1
Diesel Range Organics (Over C10-C28)	928		50.0		mg/Kg		02/22/22 11:49	02/23/22 00:24	1
OII Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		02/22/22 11:49	02/23/22 00:24	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	68	S1-	70 - 130				02/22/22 11:49	02/23/22 00:24	1
o-Terphenyl	71		70 - 130				02/22/22 11:49	02/23/22 00:24	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	25.3		5.00		mg/Kg			02/25/22 19:29	1

Client Sample ID: S-2 (1')

Lab Sample ID: 880-11518-7

Date Collected: 02/22/22 00:00

Matrix: Solid

Date Received: 02/22/22 10:09

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		03/01/22 10:00	03/02/22 01:57	1
Toluene	<0.00199	U	0.00199		mg/Kg		03/01/22 10:00	03/02/22 01:57	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		03/01/22 10:00	03/02/22 01:57	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		03/01/22 10:00	03/02/22 01:57	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		03/01/22 10:00	03/02/22 01:57	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		03/01/22 10:00	03/02/22 01:57	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	121		70 - 130				03/01/22 10:00	03/02/22 01:57	1
1,4-Difluorobenzene (Surr)	98		70 - 130				03/01/22 10:00	03/02/22 01:57	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			02/28/22 11:39	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			02/23/22 09:21	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	<49.9	U	49.9		mg/Kg		02/22/22 11:49	02/23/22 00:46	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		02/22/22 11:49	02/23/22 00:46	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-11518-1
SDG: Lea Co, NM

Client Sample ID: S-2 (1')

Lab Sample ID: 880-11518-7

Date Collected: 02/22/22 00:00

Matrix: Solid

Date Received: 02/22/22 10:09

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		02/22/22 11:49	02/23/22 00:46	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	70		70 - 130				02/22/22 11:49	02/23/22 00:46	1
o-Terphenyl	83		70 - 130				02/22/22 11:49	02/23/22 00:46	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	8.26		5.00		mg/Kg			02/25/22 19:54	1

Client Sample ID: S-2 (2')

Lab Sample ID: 880-11518-8

Date Collected: 02/22/22 00:00

Matrix: Solid

Date Received: 02/22/22 10:09

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		03/01/22 10:00	03/02/22 03:21	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/01/22 10:00	03/02/22 03:21	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/01/22 10:00	03/02/22 03:21	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		03/01/22 10:00	03/02/22 03:21	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/01/22 10:00	03/02/22 03:21	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		03/01/22 10:00	03/02/22 03:21	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	107		70 - 130				03/01/22 10:00	03/02/22 03:21	1
1,4-Difluorobenzene (Surr)	101		70 - 130				03/01/22 10:00	03/02/22 03:21	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			02/28/22 11:39	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			02/23/22 09:21	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	<50.0	U	50.0		mg/Kg		02/22/22 11:49	02/23/22 01:07	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		02/22/22 11:49	02/23/22 01:07	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		02/22/22 11:49	02/23/22 01:07	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	70		70 - 130				02/22/22 11:49	02/23/22 01:07	1
o-Terphenyl	83		70 - 130				02/22/22 11:49	02/23/22 01:07	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	5.23		4.99		mg/Kg			02/25/22 20:01	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-11518-1
SDG: Lea Co, NM

Client Sample ID: S-2 (3')

Lab Sample ID: 880-11518-9

Date Collected: 02/22/22 00:00

Matrix: Solid

Date Received: 02/22/22 10:09

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		02/24/22 10:58	02/27/22 07:59	1
Toluene	<0.00199	U	0.00199		mg/Kg		02/24/22 10:58	02/27/22 07:59	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		02/24/22 10:58	02/27/22 07:59	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		02/24/22 10:58	02/27/22 07:59	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		02/24/22 10:58	02/27/22 07:59	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		02/24/22 10:58	02/27/22 07:59	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	113		70 - 130	02/24/22 10:58	02/27/22 07:59	1
1,4-Difluorobenzene (Surr)	103		70 - 130	02/24/22 10:58	02/27/22 07:59	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			02/28/22 11:39	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			02/23/22 09:21	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	<50.0	U	50.0		mg/Kg		02/22/22 11:49	02/23/22 01:29	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		02/22/22 11:49	02/23/22 01:29	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		02/22/22 11:49	02/23/22 01:29	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	64	S1-	70 - 130	02/22/22 11:49	02/23/22 01:29	1
o-Terphenyl	78		70 - 130	02/22/22 11:49	02/23/22 01:29	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<4.97	U	4.97		mg/Kg			02/25/22 20:07	1

Client Sample ID: S-2 (4')

Lab Sample ID: 880-11518-10

Date Collected: 02/22/22 00:00

Matrix: Solid

Date Received: 02/22/22 10:09

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		02/24/22 10:58	02/27/22 08:28	1
Toluene	<0.00202	U	0.00202		mg/Kg		02/24/22 10:58	02/27/22 08:28	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		02/24/22 10:58	02/27/22 08:28	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		02/24/22 10:58	02/27/22 08:28	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		02/24/22 10:58	02/27/22 08:28	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		02/24/22 10:58	02/27/22 08:28	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	121		70 - 130	02/24/22 10:58	02/27/22 08:28	1
1,4-Difluorobenzene (Surr)	112		70 - 130	02/24/22 10:58	02/27/22 08:28	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-11518-1
SDG: Lea Co, NM

Client Sample ID: S-2 (4')

Lab Sample ID: 880-11518-10

Date Collected: 02/22/22 00:00

Matrix: Solid

Date Received: 02/22/22 10:09

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			02/28/22 11:39	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			02/23/22 09:21	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	<50.0	U	50.0		mg/Kg		02/22/22 11:49	02/23/22 01:50	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		02/22/22 11:49	02/23/22 01:50	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		02/22/22 11:49	02/23/22 01:50	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	73		70 - 130				02/22/22 11:49	02/23/22 01:50	1
o-Terphenyl	87		70 - 130				02/22/22 11:49	02/23/22 01:50	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	8.70		5.04		mg/Kg			02/25/22 20:26	1

Client Sample ID: S-5 (0-1')

Lab Sample ID: 880-11518-11

Date Collected: 02/22/22 00:00

Matrix: Solid

Date Received: 02/22/22 10:09

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		03/01/22 10:00	03/02/22 03:41	1
Toluene	0.0216		0.00200		mg/Kg		03/01/22 10:00	03/02/22 03:41	1
Ethylbenzene	0.00974		0.00200		mg/Kg		03/01/22 10:00	03/02/22 03:41	1
m-Xylene & p-Xylene	0.0217		0.00399		mg/Kg		03/01/22 10:00	03/02/22 03:41	1
o-Xylene	0.0113		0.00200		mg/Kg		03/01/22 10:00	03/02/22 03:41	1
Xylenes, Total	0.0330		0.00399		mg/Kg		03/01/22 10:00	03/02/22 03:41	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	115		70 - 130				03/01/22 10:00	03/02/22 03:41	1
1,4-Difluorobenzene (Surr)	90		70 - 130				03/01/22 10:00	03/02/22 03:41	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	0.0643		0.00399		mg/Kg			02/28/22 11:39	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	4520		50.0		mg/Kg			02/23/22 09:21	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	82.9		50.0		mg/Kg		02/22/22 11:49	02/23/22 02:34	1
Diesel Range Organics (Over C10-C28)	4440		50.0		mg/Kg		02/22/22 11:49	02/23/22 02:34	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-11518-1
SDG: Lea Co, NM

Client Sample ID: S-5 (0-1')

Lab Sample ID: 880-11518-11

Date Collected: 02/22/22 00:00

Matrix: Solid

Date Received: 02/22/22 10:09

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		02/22/22 11:49	02/23/22 02:34	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	81		70 - 130				02/22/22 11:49	02/23/22 02:34	1
o-Terphenyl	89		70 - 130				02/22/22 11:49	02/23/22 02:34	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	538		4.96		mg/Kg			02/25/22 10:04	1

Client Sample ID: S-5 (1')

Lab Sample ID: 880-11518-12

Date Collected: 02/22/22 00:00

Matrix: Solid

Date Received: 02/22/22 10:09

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		02/24/22 10:58	02/27/22 10:49	1
Toluene	<0.00199	U	0.00199		mg/Kg		02/24/22 10:58	02/27/22 10:49	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		02/24/22 10:58	02/27/22 10:49	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		02/24/22 10:58	02/27/22 10:49	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		02/24/22 10:58	02/27/22 10:49	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		02/24/22 10:58	02/27/22 10:49	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	106		70 - 130				02/24/22 10:58	02/27/22 10:49	1
1,4-Difluorobenzene (Surr)	83		70 - 130				02/24/22 10:58	02/27/22 10:49	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			02/28/22 11:39	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	110		50.0		mg/Kg			02/23/22 09:21	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	<50.0	U	50.0		mg/Kg		02/22/22 11:49	02/23/22 02:56	1
Diesel Range Organics (Over C10-C28)	110		50.0		mg/Kg		02/22/22 11:49	02/23/22 02:56	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		02/22/22 11:49	02/23/22 02:56	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	66	S1-	70 - 130				02/22/22 11:49	02/23/22 02:56	1
o-Terphenyl	78		70 - 130				02/22/22 11:49	02/23/22 02:56	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	47.8		4.98		mg/Kg			02/25/22 10:23	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-11518-1
SDG: Lea Co, NM

Client Sample ID: S-5 (2')

Lab Sample ID: 880-11518-13

Date Collected: 02/22/22 00:00

Matrix: Solid

Date Received: 02/22/22 10:09

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		02/24/22 10:58	02/27/22 11:18	1
Toluene	<0.00200	U	0.00200		mg/Kg		02/24/22 10:58	02/27/22 11:18	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		02/24/22 10:58	02/27/22 11:18	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		02/24/22 10:58	02/27/22 11:18	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		02/24/22 10:58	02/27/22 11:18	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		02/24/22 10:58	02/27/22 11:18	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	118		70 - 130	02/24/22 10:58	02/27/22 11:18	1
1,4-Difluorobenzene (Surr)	90		70 - 130	02/24/22 10:58	02/27/22 11:18	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			02/28/22 11:39	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	51.4		50.0		mg/Kg			02/23/22 09:21	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	<50.0	U	50.0		mg/Kg		02/22/22 11:49	02/23/22 03:17	1
Diesel Range Organics (Over C10-C28)	51.4		50.0		mg/Kg		02/22/22 11:49	02/23/22 03:17	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		02/22/22 11:49	02/23/22 03:17	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	56	S1-	70 - 130	02/22/22 11:49	02/23/22 03:17	1
o-Terphenyl	68	S1-	70 - 130	02/22/22 11:49	02/23/22 03:17	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	36.2		4.99		mg/Kg			02/24/22 11:05	1

Client Sample ID: S-5 (3')

Lab Sample ID: 880-11518-14

Date Collected: 02/22/22 00:00

Matrix: Solid

Date Received: 02/22/22 10:09

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		02/24/22 10:58	02/27/22 11:46	1
Toluene	<0.00200	U	0.00200		mg/Kg		02/24/22 10:58	02/27/22 11:46	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		02/24/22 10:58	02/27/22 11:46	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		02/24/22 10:58	02/27/22 11:46	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		02/24/22 10:58	02/27/22 11:46	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		02/24/22 10:58	02/27/22 11:46	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	120		70 - 130	02/24/22 10:58	02/27/22 11:46	1
1,4-Difluorobenzene (Surr)	109		70 - 130	02/24/22 10:58	02/27/22 11:46	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-11518-1
SDG: Lea Co, NM

Client Sample ID: S-5 (3')

Lab Sample ID: 880-11518-14

Date Collected: 02/22/22 00:00

Matrix: Solid

Date Received: 02/22/22 10:09

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			02/28/22 11:39	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			02/23/22 09:21	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	<49.9	U	49.9		mg/Kg		02/22/22 11:49	02/23/22 03:39	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		02/22/22 11:49	02/23/22 03:39	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		02/22/22 11:49	02/23/22 03:39	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	71		70 - 130				02/22/22 11:49	02/23/22 03:39	1
o-Terphenyl	86		70 - 130				02/22/22 11:49	02/23/22 03:39	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	11.0		5.00		mg/Kg			02/24/22 11:12	1

Client Sample ID: S-5 (4')

Lab Sample ID: 880-11518-15

Date Collected: 02/22/22 00:00

Matrix: Solid

Date Received: 02/22/22 10:09

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		02/24/22 10:58	02/27/22 12:14	1
Toluene	<0.00198	U	0.00198		mg/Kg		02/24/22 10:58	02/27/22 12:14	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		02/24/22 10:58	02/27/22 12:14	1
m-Xylene & p-Xylene	<0.00397	U	0.00397		mg/Kg		02/24/22 10:58	02/27/22 12:14	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		02/24/22 10:58	02/27/22 12:14	1
Xylenes, Total	<0.00397	U	0.00397		mg/Kg		02/24/22 10:58	02/27/22 12:14	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	124		70 - 130				02/24/22 10:58	02/27/22 12:14	1
1,4-Difluorobenzene (Surr)	96		70 - 130				02/24/22 10:58	02/27/22 12:14	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00397	U	0.00397		mg/Kg			02/28/22 11:39	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			02/23/22 09:21	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	<50.0	U	50.0		mg/Kg		02/22/22 11:49	02/23/22 04:00	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		02/22/22 11:49	02/23/22 04:00	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-11518-1
SDG: Lea Co, NM

Client Sample ID: S-5 (4')

Lab Sample ID: 880-11518-15

Date Collected: 02/22/22 00:00

Matrix: Solid

Date Received: 02/22/22 10:09

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		02/22/22 11:49	02/23/22 04:00	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	57	S1-	70 - 130				02/22/22 11:49	02/23/22 04:00	1
o-Terphenyl	68	S1-	70 - 130				02/22/22 11:49	02/23/22 04:00	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	10.5		4.98		mg/Kg			02/24/22 11:31	1

Client Sample ID: S-8 (0-1')

Lab Sample ID: 880-11518-16

Date Collected: 02/22/22 00:00

Matrix: Solid

Date Received: 02/22/22 10:09

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		02/24/22 10:58	02/27/22 12:43	1
Toluene	<0.00200	U	0.00200		mg/Kg		02/24/22 10:58	02/27/22 12:43	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		02/24/22 10:58	02/27/22 12:43	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		02/24/22 10:58	02/27/22 12:43	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		02/24/22 10:58	02/27/22 12:43	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		02/24/22 10:58	02/27/22 12:43	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	124		70 - 130				02/24/22 10:58	02/27/22 12:43	1
1,4-Difluorobenzene (Surr)	94		70 - 130				02/24/22 10:58	02/27/22 12:43	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			02/28/22 11:39	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			02/23/22 09:21	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	<49.9	U	49.9		mg/Kg		02/22/22 11:49	02/23/22 04:22	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		02/22/22 11:49	02/23/22 04:22	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		02/22/22 11:49	02/23/22 04:22	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	62	S1-	70 - 130				02/22/22 11:49	02/23/22 04:22	1
o-Terphenyl	73		70 - 130				02/22/22 11:49	02/23/22 04:22	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	6.18		5.00		mg/Kg			02/24/22 11:37	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-11518-1
SDG: Lea Co, NM

Client Sample ID: S-8 (1')

Lab Sample ID: 880-11518-17

Date Collected: 02/22/22 00:00

Matrix: Solid

Date Received: 02/22/22 10:09

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		02/24/22 10:58	02/27/22 14:00	1
Toluene	<0.00199	U	0.00199		mg/Kg		02/24/22 10:58	02/27/22 14:00	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		02/24/22 10:58	02/27/22 14:00	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		02/24/22 10:58	02/27/22 14:00	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		02/24/22 10:58	02/27/22 14:00	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		02/24/22 10:58	02/27/22 14:00	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	133	S1+	70 - 130	02/24/22 10:58	02/27/22 14:00	1
1,4-Difluorobenzene (Surr)	82		70 - 130	02/24/22 10:58	02/27/22 14:00	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			02/28/22 11:39	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			02/23/22 09:21	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	<49.9	U	49.9		mg/Kg		02/22/22 11:49	02/23/22 04:43	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		02/22/22 11:49	02/23/22 04:43	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		02/22/22 11:49	02/23/22 04:43	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	72		70 - 130	02/22/22 11:49	02/23/22 04:43	1
o-Terphenyl	86		70 - 130	02/22/22 11:49	02/23/22 04:43	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	5.35		4.99		mg/Kg			02/24/22 11:56	1

Client Sample ID: S-8 (2')

Lab Sample ID: 880-11518-18

Date Collected: 02/22/22 00:00

Matrix: Solid

Date Received: 02/22/22 10:09

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		02/24/22 10:58	02/27/22 14:27	1
Toluene	<0.00202	U	0.00202		mg/Kg		02/24/22 10:58	02/27/22 14:27	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		02/24/22 10:58	02/27/22 14:27	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		02/24/22 10:58	02/27/22 14:27	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		02/24/22 10:58	02/27/22 14:27	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		02/24/22 10:58	02/27/22 14:27	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	124		70 - 130	02/24/22 10:58	02/27/22 14:27	1
1,4-Difluorobenzene (Surr)	122		70 - 130	02/24/22 10:58	02/27/22 14:27	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-11518-1
SDG: Lea Co, NM

Client Sample ID: S-8 (2')

Lab Sample ID: 880-11518-18

Date Collected: 02/22/22 00:00

Matrix: Solid

Date Received: 02/22/22 10:09

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			02/28/22 11:39	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			02/23/22 09:21	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	<50.0	U	50.0		mg/Kg		02/22/22 11:49	02/23/22 05:04	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		02/22/22 11:49	02/23/22 05:04	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		02/22/22 11:49	02/23/22 05:04	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	61	S1-	70 - 130				02/22/22 11:49	02/23/22 05:04	1
o-Terphenyl	74		70 - 130				02/22/22 11:49	02/23/22 05:04	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<5.04	U	5.04		mg/Kg			02/24/22 12:02	1

Client Sample ID: S-8 (3')

Lab Sample ID: 880-11518-19

Date Collected: 02/22/22 00:00

Matrix: Solid

Date Received: 02/22/22 10:09

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		02/24/22 10:58	02/27/22 14:55	1
Toluene	<0.00198	U	0.00198		mg/Kg		02/24/22 10:58	02/27/22 14:55	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		02/24/22 10:58	02/27/22 14:55	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		02/24/22 10:58	02/27/22 14:55	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		02/24/22 10:58	02/27/22 14:55	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		02/24/22 10:58	02/27/22 14:55	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	129		70 - 130				02/24/22 10:58	02/27/22 14:55	1
1,4-Difluorobenzene (Surr)	129		70 - 130				02/24/22 10:58	02/27/22 14:55	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			02/28/22 11:39	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			02/23/22 09:21	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	<50.0	U	50.0		mg/Kg		02/22/22 11:49	02/23/22 05:25	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		02/22/22 11:49	02/23/22 05:25	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-11518-1
SDG: Lea Co, NM

Client Sample ID: S-8 (3')

Lab Sample ID: 880-11518-19

Date Collected: 02/22/22 00:00

Matrix: Solid

Date Received: 02/22/22 10:09

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		02/22/22 11:49	02/23/22 05:25	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	66	S1-	70 - 130				02/22/22 11:49	02/23/22 05:25	1
o-Terphenyl	79		70 - 130				02/22/22 11:49	02/23/22 05:25	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	5.41		4.98		mg/Kg			02/24/22 12:09	1

Client Sample ID: S-8 (4')

Lab Sample ID: 880-11518-20

Date Collected: 02/22/22 00:00

Matrix: Solid

Date Received: 02/22/22 10:09

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		02/24/22 10:58	02/27/22 15:23	1
Toluene	<0.00199	U	0.00199		mg/Kg		02/24/22 10:58	02/27/22 15:23	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		02/24/22 10:58	02/27/22 15:23	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		02/24/22 10:58	02/27/22 15:23	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		02/24/22 10:58	02/27/22 15:23	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		02/24/22 10:58	02/27/22 15:23	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	115		70 - 130				02/24/22 10:58	02/27/22 15:23	1
1,4-Difluorobenzene (Surr)	120		70 - 130				02/24/22 10:58	02/27/22 15:23	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			02/28/22 11:39	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			02/23/22 09:21	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	<49.9	U	49.9		mg/Kg		02/22/22 11:49	02/23/22 05:46	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		02/22/22 11:49	02/23/22 05:46	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		02/22/22 11:49	02/23/22 05:46	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	69	S1-	70 - 130				02/22/22 11:49	02/23/22 05:46	1
o-Terphenyl	82		70 - 130				02/22/22 11:49	02/23/22 05:46	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<4.99	U	4.99		mg/Kg			02/24/22 12:15	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-11518-1
SDG: Lea Co, NM

Client Sample ID: S-9 (0-1')

Lab Sample ID: 880-11518-21

Date Collected: 02/22/22 00:00

Matrix: Solid

Date Received: 02/22/22 10:09

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		02/24/22 11:00	02/27/22 18:51	1
Toluene	0.00303		0.00199		mg/Kg		02/24/22 11:00	02/27/22 18:51	1
Ethylbenzene	0.0161		0.00199		mg/Kg		02/24/22 11:00	02/27/22 18:51	1
m-Xylene & p-Xylene	0.00443		0.00398		mg/Kg		02/24/22 11:00	02/27/22 18:51	1
o-Xylene	0.0713	F1	0.00199		mg/Kg		02/24/22 11:00	02/27/22 18:51	1
Xylenes, Total	0.0757		0.00398		mg/Kg		02/24/22 11:00	02/27/22 18:51	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	152	S1+	70 - 130	02/24/22 11:00	02/27/22 18:51	1
1,4-Difluorobenzene (Surr)	95		70 - 130	02/24/22 11:00	02/27/22 18:51	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	0.0949		0.00398		mg/Kg			02/28/22 11:39	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	180		50.0		mg/Kg			02/23/22 09:21	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	<50.0	U *1	50.0		mg/Kg		02/22/22 16:57	02/23/22 21:29	1
Diesel Range Organics (Over C10-C28)	180		50.0		mg/Kg		02/22/22 16:57	02/23/22 21:29	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		02/22/22 16:57	02/23/22 21:29	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	65	S1-	70 - 130				02/22/22 16:57	02/23/22 21:29	1
o-Terphenyl	65	S1-	70 - 130				02/22/22 16:57	02/23/22 21:29	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	15.9		5.00		mg/Kg			02/24/22 12:21	1

Client Sample ID: S-9 (1')

Lab Sample ID: 880-11518-22

Date Collected: 02/22/22 00:00

Matrix: Solid

Date Received: 02/22/22 10:09

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		02/24/22 11:00	02/27/22 19:11	1
Toluene	<0.00200	U	0.00200		mg/Kg		02/24/22 11:00	02/27/22 19:11	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		02/24/22 11:00	02/27/22 19:11	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		02/24/22 11:00	02/27/22 19:11	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		02/24/22 11:00	02/27/22 19:11	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		02/24/22 11:00	02/27/22 19:11	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	110		70 - 130	02/24/22 11:00	02/27/22 19:11	1
1,4-Difluorobenzene (Surr)	98		70 - 130	02/24/22 11:00	02/27/22 19:11	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-11518-1
SDG: Lea Co, NM

Client Sample ID: S-9 (1')

Lab Sample ID: 880-11518-22

Date Collected: 02/22/22 00:00

Matrix: Solid

Date Received: 02/22/22 10:09

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			02/28/22 11:39	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			02/23/22 09:21	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	<50.0	U *1	50.0		mg/Kg		02/22/22 16:57	02/23/22 22:32	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		02/22/22 16:57	02/23/22 22:32	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		02/22/22 16:57	02/23/22 22:32	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	79		70 - 130				02/22/22 16:57	02/23/22 22:32	1
o-Terphenyl	80		70 - 130				02/22/22 16:57	02/23/22 22:32	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	14.1		4.95		mg/Kg			02/24/22 12:28	1

Client Sample ID: S-9 (2')

Lab Sample ID: 880-11518-23

Date Collected: 02/22/22 00:00

Matrix: Solid

Date Received: 02/22/22 10:09

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		02/24/22 11:00	02/27/22 19:32	1
Toluene	<0.00198	U	0.00198		mg/Kg		02/24/22 11:00	02/27/22 19:32	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		02/24/22 11:00	02/27/22 19:32	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		02/24/22 11:00	02/27/22 19:32	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		02/24/22 11:00	02/27/22 19:32	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		02/24/22 11:00	02/27/22 19:32	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	109		70 - 130				02/24/22 11:00	02/27/22 19:32	1
1,4-Difluorobenzene (Surr)	98		70 - 130				02/24/22 11:00	02/27/22 19:32	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			02/28/22 11:39	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			02/23/22 09:21	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	<49.9	U *1	49.9		mg/Kg		02/22/22 16:57	02/23/22 22:53	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		02/22/22 16:57	02/23/22 22:53	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-11518-1
SDG: Lea Co, NM

Client Sample ID: S-9 (2')

Lab Sample ID: 880-11518-23

Date Collected: 02/22/22 00:00

Matrix: Solid

Date Received: 02/22/22 10:09

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		02/22/22 16:57	02/23/22 22:53	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	73		70 - 130				02/22/22 16:57	02/23/22 22:53	1
o-Terphenyl	74		70 - 130				02/22/22 16:57	02/23/22 22:53	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	9.65		5.03		mg/Kg			02/24/22 12:34	1

Client Sample ID: S-9 (3')

Lab Sample ID: 880-11518-24

Date Collected: 02/22/22 00:00

Matrix: Solid

Date Received: 02/22/22 10:09

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		02/24/22 11:00	02/27/22 19:52	1
Toluene	<0.00202	U	0.00202		mg/Kg		02/24/22 11:00	02/27/22 19:52	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		02/24/22 11:00	02/27/22 19:52	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		02/24/22 11:00	02/27/22 19:52	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		02/24/22 11:00	02/27/22 19:52	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		02/24/22 11:00	02/27/22 19:52	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	105		70 - 130				02/24/22 11:00	02/27/22 19:52	1
1,4-Difluorobenzene (Surr)	98		70 - 130				02/24/22 11:00	02/27/22 19:52	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			02/28/22 11:39	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			02/23/22 09:21	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	<49.9	U *1	49.9		mg/Kg		02/22/22 16:57	02/23/22 23:14	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		02/22/22 16:57	02/23/22 23:14	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		02/22/22 16:57	02/23/22 23:14	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	54	S1-	70 - 130				02/22/22 16:57	02/23/22 23:14	1
o-Terphenyl	54	S1-	70 - 130				02/22/22 16:57	02/23/22 23:14	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	9.94	*- *1	4.98		mg/Kg			02/23/22 22:26	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-11518-1
SDG: Lea Co, NM

Client Sample ID: S-10 (0-1')

Lab Sample ID: 880-11518-25

Date Collected: 02/22/22 00:00

Matrix: Solid

Date Received: 02/22/22 10:09

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	0.00280		0.00200		mg/Kg		02/24/22 11:00	02/27/22 20:13	1
Toluene	0.0596		0.00200		mg/Kg		02/24/22 11:00	02/27/22 20:13	1
Ethylbenzene	0.0798		0.00200		mg/Kg		02/24/22 11:00	02/27/22 20:13	1
m-Xylene & p-Xylene	0.117		0.00399		mg/Kg		02/24/22 11:00	02/27/22 20:13	1
o-Xylene	4.22		0.0992		mg/Kg		03/01/22 08:30	03/01/22 17:11	50
Xylenes, Total	11.6		0.198		mg/Kg		03/01/22 08:30	03/01/22 17:11	50

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	174	S1+	70 - 130	02/24/22 11:00	02/27/22 20:13	1
1,4-Difluorobenzene (Surr)	85		70 - 130	02/24/22 11:00	02/27/22 20:13	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	4.48		0.00399		mg/Kg			02/28/22 11:39	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	1770		49.9		mg/Kg			02/23/22 09:21	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	381		49.9		mg/Kg		03/02/22 08:11	03/03/22 09:51	1
Diesel Range Organics (Over C10-C28)	1390		49.9		mg/Kg		03/02/22 08:11	03/03/22 09:51	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/02/22 08:11	03/03/22 09:51	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	131	S1+	70 - 130				03/02/22 08:11	03/03/22 09:51	1
o-Terphenyl	121		70 - 130				03/02/22 08:11	03/03/22 09:51	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	134	*. *1	4.95		mg/Kg			02/23/22 22:39	1

Client Sample ID: S-10 (1')

Lab Sample ID: 880-11518-26

Date Collected: 02/22/22 00:00

Matrix: Solid

Date Received: 02/22/22 10:09

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		02/24/22 11:00	02/27/22 20:33	1
Toluene	<0.00200	U	0.00200		mg/Kg		02/24/22 11:00	02/27/22 20:33	1
Ethylbenzene	0.0408		0.00200		mg/Kg		02/24/22 11:00	02/27/22 20:33	1
m-Xylene & p-Xylene	0.0181		0.00400		mg/Kg		02/24/22 11:00	02/27/22 20:33	1
o-Xylene	0.383		0.00200		mg/Kg		02/24/22 11:00	02/27/22 20:33	1
Xylenes, Total	0.401		0.00400		mg/Kg		02/24/22 11:00	02/27/22 20:33	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	233	S1+	70 - 130	02/24/22 11:00	02/27/22 20:33	1
1,4-Difluorobenzene (Surr)	91		70 - 130	02/24/22 11:00	02/27/22 20:33	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-11518-1
SDG: Lea Co, NM

Client Sample ID: S-10 (1')

Lab Sample ID: 880-11518-26

Date Collected: 02/22/22 00:00

Matrix: Solid

Date Received: 02/22/22 10:09

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	0.442		0.00400		mg/Kg			02/28/22 11:39	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	4670		49.9		mg/Kg			02/23/22 09:21	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	408		49.9		mg/Kg		03/02/22 08:11	03/03/22 10:15	1
Diesel Range Organics (Over C10-C28)	4260		49.9		mg/Kg		03/02/22 08:11	03/03/22 10:15	1
OII Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/02/22 08:11	03/03/22 10:15	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	122		70 - 130				03/02/22 08:11	03/03/22 10:15	1
o-Terphenyl	97		70 - 130				03/02/22 08:11	03/03/22 10:15	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	1160	*- *1	25.1		mg/Kg			02/23/22 22:53	5

Client Sample ID: S-10 (2')

Lab Sample ID: 880-11518-27

Date Collected: 02/22/22 00:00

Matrix: Solid

Date Received: 02/22/22 10:09

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		02/24/22 11:00	02/27/22 20:54	1
Toluene	0.00843		0.00199		mg/Kg		02/24/22 11:00	02/27/22 20:54	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		02/24/22 11:00	02/27/22 20:54	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		02/24/22 11:00	02/27/22 20:54	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		02/24/22 11:00	02/27/22 20:54	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		02/24/22 11:00	02/27/22 20:54	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	121		70 - 130				02/24/22 11:00	02/27/22 20:54	1
1,4-Difluorobenzene (Surr)	97		70 - 130				02/24/22 11:00	02/27/22 20:54	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	0.00843		0.00398		mg/Kg			02/28/22 11:39	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			02/23/22 09:21	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	<50.0	U *1	50.0		mg/Kg		02/22/22 16:57	02/24/22 00:24	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		02/22/22 16:57	02/24/22 00:24	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-11518-1
SDG: Lea Co, NM

Client Sample ID: S-10 (2')

Lab Sample ID: 880-11518-27

Date Collected: 02/22/22 00:00

Matrix: Solid

Date Received: 02/22/22 10:09

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		02/22/22 16:57	02/24/22 00:24	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	80		70 - 130				02/22/22 16:57	02/24/22 00:24	1
o-Terphenyl	76		70 - 130				02/22/22 16:57	02/24/22 00:24	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	49.6	*- *1	4.98		mg/Kg			02/23/22 23:06	1

Client Sample ID: S-10 (3')

Lab Sample ID: 880-11518-28

Date Collected: 02/22/22 00:00

Matrix: Solid

Date Received: 02/22/22 10:09

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		02/24/22 11:00	02/27/22 21:14	1
Toluene	<0.00202	U	0.00202		mg/Kg		02/24/22 11:00	02/27/22 21:14	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		02/24/22 11:00	02/27/22 21:14	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		02/24/22 11:00	02/27/22 21:14	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		02/24/22 11:00	02/27/22 21:14	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		02/24/22 11:00	02/27/22 21:14	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	107		70 - 130				02/24/22 11:00	02/27/22 21:14	1
1,4-Difluorobenzene (Surr)	99		70 - 130				02/24/22 11:00	02/27/22 21:14	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			02/28/22 11:39	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			02/23/22 09:21	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	<49.9	U *1	49.9		mg/Kg		02/22/22 16:57	02/24/22 00:45	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		02/22/22 16:57	02/24/22 00:45	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		02/22/22 16:57	02/24/22 00:45	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	96		70 - 130				02/22/22 16:57	02/24/22 00:45	1
o-Terphenyl	95		70 - 130				02/22/22 16:57	02/24/22 00:45	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	90.0	*- *1	5.05		mg/Kg			02/23/22 23:19	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-11518-1
SDG: Lea Co, NM

Client Sample ID: S-10 (4')

Lab Sample ID: 880-11518-29

Date Collected: 02/22/22 00:00

Matrix: Solid

Date Received: 02/22/22 10:09

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		02/24/22 11:00	02/27/22 21:35	1
Toluene	<0.00201	U	0.00201		mg/Kg		02/24/22 11:00	02/27/22 21:35	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		02/24/22 11:00	02/27/22 21:35	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		02/24/22 11:00	02/27/22 21:35	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		02/24/22 11:00	02/27/22 21:35	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		02/24/22 11:00	02/27/22 21:35	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	108		70 - 130	02/24/22 11:00	02/27/22 21:35	1
1,4-Difluorobenzene (Surr)	98		70 - 130	02/24/22 11:00	02/27/22 21:35	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			02/28/22 11:39	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			02/23/22 09:21	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	<49.9	U *1	49.9		mg/Kg		02/22/22 16:57	02/24/22 01:05	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		02/22/22 16:57	02/24/22 01:05	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		02/22/22 16:57	02/24/22 01:05	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	101		70 - 130	02/22/22 16:57	02/24/22 01:05	1
o-Terphenyl	100		70 - 130	02/22/22 16:57	02/24/22 01:05	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	122	*. *1	4.95		mg/Kg			02/23/22 23:33	1

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Surrogate Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-11518-1
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)
880-11518-1	S-1 (0-1')	156 S1+	105
880-11518-1 MS	S-1 (0-1')	217 S1+	110
880-11518-1 MSD	S-1 (0-1')	185 S1+	118
880-11518-2	S-1 (1')	130	101
880-11518-3	S-1 (2')	103	97
880-11518-4	S-1 (3')	106	95
880-11518-5	S-1 (4')	104	98
880-11518-6	S-2 (0-1')	348 S1+	89
880-11518-7	S-2 (1')	121	98
880-11518-8	S-2 (2')	107	101
880-11518-9	S-2 (3')	113	103
880-11518-10	S-2 (4')	121	112
880-11518-11	S-5 (0-1')	115	90
880-11518-12	S-5 (1')	106	83
880-11518-13	S-5 (2')	118	90
880-11518-14	S-5 (3')	120	109
880-11518-15	S-5 (4')	124	96
880-11518-16	S-8 (0-1')	124	94
880-11518-17	S-8 (1')	133 S1+	82
880-11518-18	S-8 (2')	124	122
880-11518-19	S-8 (3')	129	129
880-11518-20	S-8 (4')	115	120
880-11518-21	S-9 (0-1')	152 S1+	95
880-11518-21 MS	S-9 (0-1')	149 S1+	95
880-11518-21 MSD	S-9 (0-1')	134 S1+	96
880-11518-22	S-9 (1')	110	98
880-11518-23	S-9 (2')	109	98
880-11518-24	S-9 (3')	105	98
880-11518-25	S-10 (0-1')	174 S1+	85
880-11518-26	S-10 (1')	233 S1+	91
880-11518-27	S-10 (2')	121	97
880-11518-28	S-10 (3')	107	99
880-11518-29	S-10 (4')	108	98
880-11892-A-1-B MS	Matrix Spike	108	95
880-11892-A-1-C MSD	Matrix Spike Duplicate	115	96
890-1991-A-1-E MS	Matrix Spike	101	101
890-1991-A-1-F MSD	Matrix Spike Duplicate	101	100
890-2008-A-1-F MS	Matrix Spike	131 S1+	110
890-2008-A-1-G MSD	Matrix Spike Duplicate	123	92
890-2009-A-3-G MS	Matrix Spike	72	73
890-2009-A-3-H MSD	Matrix Spike Duplicate	122	75
LCS 880-20207/1-A	Lab Control Sample	112	112
LCS 880-20208/1-A	Lab Control Sample	100	101
LCS 880-20212/1-A	Lab Control Sample	86	107
LCS 880-20516/1-A	Lab Control Sample	100	100
LCS 880-20526/1-A	Lab Control Sample	98	101
LCS 880-20604/1-A	Lab Control Sample	99	102
LCSD 880-20207/2-A	Lab Control Sample Dup	115	99
LCSD 880-20208/2-A	Lab Control Sample Dup	101	100

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Surrogate Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-11518-1
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)
LCSD 880-20212/2-A	Lab Control Sample Dup	89	108
LCSD 880-20516/2-A	Lab Control Sample Dup	98	100
LCSD 880-20526/2-A	Lab Control Sample Dup	101	103
LCSD 880-20604/2-A	Lab Control Sample Dup	99	100
MB 880-20206/5-A	Method Blank	79	78
MB 880-20208/5-A	Method Blank	101	94
MB 880-20212/5-A	Method Blank	114	101
MB 880-20241/5-A	Method Blank	99	94
MB 880-20516/5-A	Method Blank	98	94
MB 880-20523/5-A	Method Blank	104	96
MB 880-20526/5-A	Method Blank	97	98
MB 880-20604/5-A	Method Blank	97	95

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)
880-11518-1	S-1 (0-1')	69 S1-	75
880-11518-1 MS	S-1 (0-1')	72	58 S1-
880-11518-1 MSD	S-1 (0-1')	81	65 S1-
880-11518-2	S-1 (1')	73	67 S1-
880-11518-3	S-1 (2')	62 S1-	72
880-11518-4	S-1 (3')	57 S1-	68 S1-
880-11518-5	S-1 (4')	61 S1-	73
880-11518-6	S-2 (0-1')	68 S1-	71
880-11518-7	S-2 (1')	70	83
880-11518-8	S-2 (2')	70	83
880-11518-9	S-2 (3')	64 S1-	78
880-11518-10	S-2 (4')	73	87
880-11518-11	S-5 (0-1')	81	89
880-11518-12	S-5 (1')	66 S1-	78
880-11518-13	S-5 (2')	56 S1-	68 S1-
880-11518-14	S-5 (3')	71	86
880-11518-15	S-5 (4')	57 S1-	68 S1-
880-11518-16	S-8 (0-1')	62 S1-	73
880-11518-17	S-8 (1')	72	86
880-11518-18	S-8 (2')	61 S1-	74
880-11518-19	S-8 (3')	66 S1-	79
880-11518-20	S-8 (4')	69 S1-	82
880-11518-21	S-9 (0-1')	65 S1-	65 S1-
880-11518-21 MS	S-9 (0-1')	75	63 S1-
880-11518-21 MSD	S-9 (0-1')	74	80
880-11518-22	S-9 (1')	79	80
880-11518-23	S-9 (2')	73	74
880-11518-24	S-9 (3')	54 S1-	54 S1-

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Surrogate Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-11518-1
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)
880-11518-25	S-10 (0-1')	131 S1+	121
880-11518-26	S-10 (1')	122	97
880-11518-27	S-10 (2')	80	76
880-11518-28	S-10 (3')	96	95
880-11518-29	S-10 (4')	101	100
890-2030-A-1-F MS	Matrix Spike	94	100
890-2030-A-1-G MSD	Matrix Spike Duplicate	99	95
LCS 880-20036/2-A	Lab Control Sample	98	104
LCS 880-20658/2-A	Lab Control Sample	107	106
LCSD 880-20036/3-A	Lab Control Sample Dup	102	107
LCSD 880-20658/3-A	Lab Control Sample Dup	106	105
MB 880-20036/1-A	Method Blank	63 S1-	78
MB 880-20658/1-A	Method Blank	112	117
Surrogate Legend			
1CO = 1-Chlorooctane			
OTPH = o-Terphenyl			

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	1CO2 (70-130)	OTPH2 (70-130)
LCS 880-20089/2-A	Lab Control Sample	100	101
LCSD 880-20089/3-A	Lab Control Sample Dup	110	112
MB 880-20089/1-A	Method Blank	101	106
Surrogate Legend			
1CO = 1-Chlorooctane			
OTPH = o-Terphenyl			

QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-11518-1
SDG: Lea Co, NM

Method: 8021B - Volatile Organic Compounds (GC)

Lab Sample ID: MB 880-20206/5-A

Matrix: Solid

Analysis Batch: 20376

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 20206

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		02/24/22 10:54	02/26/22 13:23	1
Toluene	<0.00200	U	0.00200		mg/Kg		02/24/22 10:54	02/26/22 13:23	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		02/24/22 10:54	02/26/22 13:23	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		02/24/22 10:54	02/26/22 13:23	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		02/24/22 10:54	02/26/22 13:23	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		02/24/22 10:54	02/26/22 13:23	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	79		70 - 130	02/24/22 10:54	02/26/22 13:23	1
1,4-Difluorobenzene (Surr)	78		70 - 130	02/24/22 10:54	02/26/22 13:23	1

Lab Sample ID: LCS 880-20207/1-A

Matrix: Solid

Analysis Batch: 20376

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 20207

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Benzene	0.100	0.1122		mg/Kg		112	70 - 130
Toluene	0.100	0.1095		mg/Kg		109	70 - 130
Ethylbenzene	0.100	0.1118		mg/Kg		112	70 - 130
m-Xylene & p-Xylene	0.200	0.2349		mg/Kg		117	70 - 130
o-Xylene	0.100	0.1113		mg/Kg		111	70 - 130

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

Lab Sample ID: LCSD 880-20207/2-A

Matrix: Solid

Analysis Batch: 20376

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 20207

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	Limit
Benzene	0.100	0.1099		mg/Kg		110	70 - 130	2	35
Toluene	0.100	0.1074		mg/Kg		107	70 - 130	2	35
Ethylbenzene	0.100	0.1106		mg/Kg		111	70 - 130	1	35
m-Xylene & p-Xylene	0.200	0.2325		mg/Kg		116	70 - 130	1	35
o-Xylene	0.100	0.1136		mg/Kg		114	70 - 130	2	35

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	115		70 - 130
1,4-Difluorobenzene (Surr)	99		70 - 130

Lab Sample ID: 880-11518-1 MS

Matrix: Solid

Analysis Batch: 20376

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

Prep Type: Total/NA

Prep Batch: 20207

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Benzene	0.0415		0.101	0.1299		mg/Kg		88	70 - 130
Toluene	0.170	F1	0.101	2.587	E F1	mg/Kg		2403	70 - 130

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QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-11518-1
SDG: Lea Co, NM

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

Lab Sample ID: 880-11518-1 MS

Matrix: Solid

Analysis Batch: 20376

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

Prep Type: Total/NA

Prep Batch: 20207

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Ethylbenzene	0.0256	F1	0.101	0.4466	E F1	mg/Kg		418	70 - 130
m-Xylene & p-Xylene	0.0142	F1	0.201	2.143	E F1	mg/Kg		1058	70 - 130
o-Xylene	0.439	E	0.101	1.371	E 4	mg/Kg		927	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	217	S1+	70 - 130
1,4-Difluorobenzene (Surr)	110		70 - 130

Lab Sample ID: 880-11518-1 MSD

Matrix: Solid

Analysis Batch: 20376

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

Prep Type: Total/NA

Prep Batch: 20207

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Benzene	0.0415		0.100	0.1140		mg/Kg		73	70 - 130	13	35
Toluene	0.170	F1	0.100	3.064	E F1	mg/Kg		2894	70 - 130	17	35
Ethylbenzene	0.0256	F1	0.100	0.3416	F1	mg/Kg		316	70 - 130	27	35
m-Xylene & p-Xylene	0.0142	F1	0.200	1.514	E F1	mg/Kg		750	70 - 130	34	35
o-Xylene	0.439	E	0.100	1.699	E 4	mg/Kg		1261	70 - 130	21	35

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	185	S1+	70 - 130
1,4-Difluorobenzene (Surr)	118		70 - 130

Lab Sample ID: MB 880-20208/5-A

Matrix: Solid

Analysis Batch: 20289

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 20208

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		02/24/22 11:00	02/27/22 18:29	1
Toluene	<0.00200	U	0.00200		mg/Kg		02/24/22 11:00	02/27/22 18:29	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		02/24/22 11:00	02/27/22 18:29	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		02/24/22 11:00	02/27/22 18:29	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		02/24/22 11:00	02/27/22 18:29	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		02/24/22 11:00	02/27/22 18:29	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	101		70 - 130	02/24/22 11:00	02/27/22 18:29	1
1,4-Difluorobenzene (Surr)	94		70 - 130	02/24/22 11:00	02/27/22 18:29	1

Lab Sample ID: LCS 880-20208/1-A

Matrix: Solid

Analysis Batch: 20289

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 20208

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Benzene	0.100	0.1079		mg/Kg		108	70 - 130
Toluene	0.100	0.1058		mg/Kg		106	70 - 130
Ethylbenzene	0.100	0.1046		mg/Kg		105	70 - 130
m-Xylene & p-Xylene	0.200	0.2188		mg/Kg		109	70 - 130

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QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-11518-1
SDG: Lea Co, NM

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

Lab Sample ID: LCS 880-20208/1-A

Matrix: Solid

Analysis Batch: 20289

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 20208

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
o-Xylene	0.100	0.1060		mg/Kg		106	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	100		70 - 130
1,4-Difluorobenzene (Surr)	101		70 - 130

Lab Sample ID: LCSD 880-20208/2-A

Matrix: Solid

Analysis Batch: 20289

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 20208

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Benzene	0.100	0.1021		mg/Kg		102	70 - 130	6	35
Toluene	0.100	0.1001		mg/Kg		100	70 - 130	5	35
Ethylbenzene	0.100	0.09987		mg/Kg		100	70 - 130	5	35
m-Xylene & p-Xylene	0.200	0.2088		mg/Kg		104	70 - 130	5	35
o-Xylene	0.100	0.1015		mg/Kg		102	70 - 130	4	35

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	101		70 - 130
1,4-Difluorobenzene (Surr)	100		70 - 130

Lab Sample ID: 880-11518-21 MS

Matrix: Solid

Analysis Batch: 20289

Client Sample ID: S-9 (0-1')

Prep Type: Total/NA

Prep Batch: 20208

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Benzene	<0.00199	U	0.100	0.07535		mg/Kg		74	70 - 130
Toluene	0.00303		0.100	0.08383		mg/Kg		80	70 - 130
Ethylbenzene	0.0161		0.100	0.1073		mg/Kg		91	70 - 130
m-Xylene & p-Xylene	0.00443		0.201	0.2606		mg/Kg		128	70 - 130
o-Xylene	0.0713	F1	0.100	0.1218	F1	mg/Kg		50	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	149	S1+	70 - 130
1,4-Difluorobenzene (Surr)	95		70 - 130

Lab Sample ID: 880-11518-21 MSD

Matrix: Solid

Analysis Batch: 20289

Client Sample ID: S-9 (0-1')

Prep Type: Total/NA

Prep Batch: 20208

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Benzene	<0.00199	U	0.0996	0.07177		mg/Kg		71	70 - 130	5	35
Toluene	0.00303		0.0996	0.07672		mg/Kg		74	70 - 130	9	35
Ethylbenzene	0.0161		0.0996	0.09418		mg/Kg		78	70 - 130	13	35
m-Xylene & p-Xylene	0.00443		0.199	0.2172		mg/Kg		107	70 - 130	18	35
o-Xylene	0.0713	F1	0.0996	0.1042	F1	mg/Kg		33	70 - 130	16	35

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QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-11518-1
SDG: Lea Co, NM

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

Lab Sample ID: 880-11518-21 MSD

Matrix: Solid

Analysis Batch: 20289

Client Sample ID: S-9 (0-1')

Prep Type: Total/NA

Prep Batch: 20208

	MSD	MSD	
Surrogate	%Recovery	Qualifier	Limits
4-Bromofluorobenzene (Surr)	134	S1+	70 - 130
1,4-Difluorobenzene (Surr)	96		70 - 130

Lab Sample ID: MB 880-20212/5-A

Matrix: Solid

Analysis Batch: 20399

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 20212

	MB	MB								
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil	Fac
Benzene	<0.00200	U	0.00200		mg/Kg		02/28/22 08:00	02/28/22 10:44	1	
Toluene	<0.00200	U	0.00200		mg/Kg		02/28/22 08:00	02/28/22 10:44	1	
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		02/28/22 08:00	02/28/22 10:44	1	
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		02/28/22 08:00	02/28/22 10:44	1	
o-Xylene	<0.00200	U	0.00200		mg/Kg		02/28/22 08:00	02/28/22 10:44	1	
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		02/28/22 08:00	02/28/22 10:44	1	

	MB	MB								
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil	Fac
4-Bromofluorobenzene (Surr)	114		70 - 130				02/28/22 08:00	02/28/22 10:44	1	
1,4-Difluorobenzene (Surr)	101		70 - 130				02/28/22 08:00	02/28/22 10:44	1	

Lab Sample ID: LCS 880-20212/1-A

Matrix: Solid

Analysis Batch: 20399

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 20212

	Spike	LCS	LCS						%Rec.	
Analyte	Added	Result	Qualifier	Unit	D	%Rec	Limits			
Benzene	0.100	0.1032		mg/Kg		103	70 - 130			
Toluene	0.100	0.09053		mg/Kg		91	70 - 130			
Ethylbenzene	0.100	0.08931		mg/Kg		89	70 - 130			
m-Xylene & p-Xylene	0.200	0.1833		mg/Kg		92	70 - 130			
o-Xylene	0.100	0.08947		mg/Kg		89	70 - 130			

	LCS	LCS								
Surrogate	%Recovery	Qualifier	Limits							
4-Bromofluorobenzene (Surr)	86		70 - 130							
1,4-Difluorobenzene (Surr)	107		70 - 130							

Lab Sample ID: LCSD 880-20212/2-A

Matrix: Solid

Analysis Batch: 20399

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 20212

			Spike	LCSD	LCSD						%Rec.	RPD
Analyte			Added	Result	Qualifier	Unit	D	%Rec	Limits	RPD	Limit	
Benzene			0.100	0.1020		mg/Kg		102	70 - 130	1	35	
Toluene			0.100	0.08918		mg/Kg		89	70 - 130	2	35	
Ethylbenzene			0.100	0.08971		mg/Kg		90	70 - 130	0	35	
m-Xylene & p-Xylene			0.200	0.1840		mg/Kg		92	70 - 130	0	35	
o-Xylene			0.100	0.08996		mg/Kg		90	70 - 130	1	35	
			LCSD	LCSD								
Surrogate	%Recovery	Qualifier	Limits									
4-Bromofluorobenzene (Surr)	89		70 - 130									

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QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-11518-1
SDG: Lea Co, NM

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

Lab Sample ID: LCSD 880-20212/2-A

Matrix: Solid

Analysis Batch: 20399

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 20212

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

Lab Sample ID: 890-2008-A-1-F MS

Matrix: Solid

Analysis Batch: 20399

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 20212

	Sample	Sample	Spike	MS	MS				%Rec.	
Analyte	Result	Qualifier	Added	Result	Qualifier	Unit	D	%Rec	Limits	
Benzene	<0.00201	U F1	0.0996	0.06831	F1	mg/Kg		69	70 - 130	
Toluene	<0.00201	U F1	0.0996	0.05886	F1	mg/Kg		59	70 - 130	
Ethylbenzene	<0.00201	U F1	0.0996	0.06352	F1	mg/Kg		64	70 - 130	
m-Xylene & p-Xylene	<0.00402	U F1	0.199	0.1291	F1	mg/Kg		65	70 - 130	
o-Xylene	<0.00201	U F1	0.0996	0.06851	F1	mg/Kg		69	70 - 130	

	MS	MS	
Surrogate	%Recovery	Qualifier	Limits
4-Bromofluorobenzene (Surr)	131	S1+	70 - 130
1,4-Difluorobenzene (Surr)	110		70 - 130

Lab Sample ID: 890-2008-A-1-G MSD

Matrix: Solid

Analysis Batch: 20399

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 20212

	Sample	Sample	Spike	MSD	MSD				%Rec.		RPD	
Analyte	Result	Qualifier	Added	Result	Qualifier	Unit	D	%Rec	Limits	RPD	Limit	
Benzene	<0.00201	U F1	0.0998	0.06229	F1	mg/Kg		62	70 - 130	9	35	
Toluene	<0.00201	U F1	0.0998	0.06471	F1	mg/Kg		65	70 - 130	9	35	
Ethylbenzene	<0.00201	U F1	0.0998	0.06804	F1	mg/Kg		68	70 - 130	7	35	
m-Xylene & p-Xylene	<0.00402	U F1	0.200	0.1414		mg/Kg		71	70 - 130	9	35	
o-Xylene	<0.00201	U F1	0.0998	0.07126		mg/Kg		71	70 - 130	4	35	

	MSD	MSD	
Surrogate	%Recovery	Qualifier	Limits
4-Bromofluorobenzene (Surr)	123		70 - 130
1,4-Difluorobenzene (Surr)	92		70 - 130

Lab Sample ID: MB 880-20241/5-A

Matrix: Solid

Analysis Batch: 20289

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 20241

	MB	MB								
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac	
Benzene	<0.00200	U	0.00200		mg/Kg		02/25/22 16:00	02/27/22 07:06	1	
Toluene	<0.00200	U	0.00200		mg/Kg		02/25/22 16:00	02/27/22 07:06	1	
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		02/25/22 16:00	02/27/22 07:06	1	
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		02/25/22 16:00	02/27/22 07:06	1	
o-Xylene	<0.00200	U	0.00200		mg/Kg		02/25/22 16:00	02/27/22 07:06	1	
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		02/25/22 16:00	02/27/22 07:06	1	

	MB	MB								
Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac				
4-Bromofluorobenzene (Surr)	99		70 - 130	02/25/22 16:00	02/27/22 07:06	1				
1,4-Difluorobenzene (Surr)	94		70 - 130	02/25/22 16:00	02/27/22 07:06	1				

Eurofins Midland

QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-11518-1
SDG: Lea Co, NM

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

Lab Sample ID: MB 880-20516/5-A

Matrix: Solid

Analysis Batch: 20576

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 20516

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		03/01/22 10:00	03/01/22 22:30	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/01/22 10:00	03/01/22 22:30	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/01/22 10:00	03/01/22 22:30	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		03/01/22 10:00	03/01/22 22:30	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/01/22 10:00	03/01/22 22:30	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		03/01/22 10:00	03/01/22 22:30	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	98		70 - 130	03/01/22 10:00	03/01/22 22:30	1
1,4-Difluorobenzene (Surr)	94		70 - 130	03/01/22 10:00	03/01/22 22:30	1

Lab Sample ID: LCS 880-20516/1-A

Matrix: Solid

Analysis Batch: 20576

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 20516

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Benzene	0.100	0.09841		mg/Kg		98	70 - 130
Toluene	0.100	0.09691		mg/Kg		97	70 - 130
Ethylbenzene	0.100	0.09431		mg/Kg		94	70 - 130
m-Xylene & p-Xylene	0.200	0.1938		mg/Kg		97	70 - 130
o-Xylene	0.100	0.09516		mg/Kg		95	70 - 130

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

Lab Sample ID: LCSD 880-20516/2-A

Matrix: Solid

Analysis Batch: 20576

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 20516

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Benzene	0.100	0.09840		mg/Kg		98	70 - 130	0	35
Toluene	0.100	0.09502		mg/Kg		95	70 - 130	2	35
Ethylbenzene	0.100	0.09401		mg/Kg		94	70 - 130	0	35
m-Xylene & p-Xylene	0.200	0.1928		mg/Kg		96	70 - 130	1	35
o-Xylene	0.100	0.09419		mg/Kg		94	70 - 130	1	35

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	98		70 - 130
1,4-Difluorobenzene (Surr)	100		70 - 130

Lab Sample ID: 890-1991-A-1-E MS

Matrix: Solid

Analysis Batch: 20576

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 20516

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Benzene	<0.00198	U	0.100	0.08390		mg/Kg		84	70 - 130
Toluene	<0.00198	U	0.100	0.07892		mg/Kg		78	70 - 130

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QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-11518-1
SDG: Lea Co, NM

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

Lab Sample ID: 890-1991-A-1-E MS

Matrix: Solid

Analysis Batch: 20576

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 20516

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Ethylbenzene	<0.00198	U	0.100	0.07572		mg/Kg		75	70 - 130
m-Xylene & p-Xylene	<0.00396	U	0.200	0.1593		mg/Kg		79	70 - 130
o-Xylene	<0.00198	U	0.100	0.08156		mg/Kg		81	70 - 130

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

Lab Sample ID: 890-1991-A-1-F MSD

Matrix: Solid

Analysis Batch: 20576

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 20516

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Benzene	<0.00198	U	0.0992	0.08432		mg/Kg		85	70 - 130	1	35
Toluene	<0.00198	U	0.0992	0.07784		mg/Kg		78	70 - 130	1	35
Ethylbenzene	<0.00198	U	0.0992	0.07441		mg/Kg		74	70 - 130	2	35
m-Xylene & p-Xylene	<0.00396	U	0.198	0.1563		mg/Kg		78	70 - 130	2	35
o-Xylene	<0.00198	U	0.0992	0.08027		mg/Kg		80	70 - 130	2	35

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	101		70 - 130
1,4-Difluorobenzene (Surr)	100		70 - 130

Lab Sample ID: MB 880-20523/5-A

Matrix: Solid

Analysis Batch: 20656

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 20523

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		03/02/22 08:00	03/02/22 10:52	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/02/22 08:00	03/02/22 10:52	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/02/22 08:00	03/02/22 10:52	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		03/02/22 08:00	03/02/22 10:52	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/02/22 08:00	03/02/22 10:52	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		03/02/22 08:00	03/02/22 10:52	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	104		70 - 130	03/02/22 08:00	03/02/22 10:52	1
1,4-Difluorobenzene (Surr)	96		70 - 130	03/02/22 08:00	03/02/22 10:52	1

Lab Sample ID: MB 880-20526/5-A

Matrix: Solid

Analysis Batch: 20577

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 20526

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		03/01/22 08:30	03/01/22 13:39	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/01/22 08:30	03/01/22 13:39	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/01/22 08:30	03/01/22 13:39	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		03/01/22 08:30	03/01/22 13:39	1

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QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-11518-1
SDG: Lea Co, NM

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

Lab Sample ID: MB 880-20526/5-A

Matrix: Solid

Analysis Batch: 20577

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 20526

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/01/22 08:30	03/01/22 13:39	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		03/01/22 08:30	03/01/22 13:39	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	97		70 - 130	03/01/22 08:30	03/01/22 13:39	1
1,4-Difluorobenzene (Surr)	98		70 - 130	03/01/22 08:30	03/01/22 13:39	1

Lab Sample ID: LCS 880-20526/1-A

Matrix: Solid

Analysis Batch: 20577

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 20526

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Benzene	0.100	0.09731		mg/Kg		97	70 - 130
Toluene	0.100	0.09402		mg/Kg		94	70 - 130
Ethylbenzene	0.100	0.09440		mg/Kg		94	70 - 130
m-Xylene & p-Xylene	0.200	0.2156		mg/Kg		108	70 - 130
o-Xylene	0.100	0.1049		mg/Kg		105	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	98		70 - 130
1,4-Difluorobenzene (Surr)	101		70 - 130

Lab Sample ID: LCSD 880-20526/2-A

Matrix: Solid

Analysis Batch: 20577

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 20526

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Benzene	0.100	0.1030		mg/Kg		103	70 - 130	6	35
Toluene	0.100	0.09946		mg/Kg		99	70 - 130	6	35
Ethylbenzene	0.100	0.1007		mg/Kg		101	70 - 130	6	35
m-Xylene & p-Xylene	0.200	0.2324		mg/Kg		116	70 - 130	7	35
o-Xylene	0.100	0.1148		mg/Kg		115	70 - 130	9	35

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	101		70 - 130
1,4-Difluorobenzene (Surr)	103		70 - 130

Lab Sample ID: 890-2009-A-3-G MS

Matrix: Solid

Analysis Batch: 20577

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 20526

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Benzene	<0.0498	U F1	0.101	0.8104	F1	mg/Kg		804	70 - 130
Toluene	<0.0498	U F1 F2	0.101	1.626	F1	mg/Kg		1613	70 - 130
Ethylbenzene	<0.0498	U F1 F2	0.101	2.379	F1	mg/Kg		2360	70 - 130
m-Xylene & p-Xylene	<0.0996	U F1 F2	0.202	9.133	F1	mg/Kg		4530	70 - 130
o-Xylene	<0.0498	U F1 F2	0.101	4.163	F1	mg/Kg		4130	70 - 130

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QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-11518-1
SDG: Lea Co, NM

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

Lab Sample ID: 890-2009-A-3-G MS

Matrix: Solid

Analysis Batch: 20577

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 20526

	MS	MS	
Surrogate	%Recovery	Qualifier	Limits
4-Bromofluorobenzene (Surr)	72		70 - 130
1,4-Difluorobenzene (Surr)	73		70 - 130

Lab Sample ID: 890-2009-A-3-H MSD

Matrix: Solid

Analysis Batch: 20577

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 20526

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Benzene	<0.0498	U F1	0.0996	0.9509	F1	mg/Kg		955	70 - 130	16	35
Toluene	<0.0498	U F1 F2	0.0996	2.505	F1 F2	mg/Kg		2515	70 - 130	43	35
Ethylbenzene	<0.0498	U F1 F2	0.0996	3.505	F1 F2	mg/Kg		3519	70 - 130	38	35
m-Xylene & p-Xylene	<0.0996	U F1 F2	0.199	15.01	F1 F2	mg/Kg		7534	70 - 130	49	35
o-Xylene	<0.0498	U F1 F2	0.0996	7.358	F1 F2	mg/Kg		7387	70 - 130	55	35

	MSD	MSD	
Surrogate	%Recovery	Qualifier	Limits
4-Bromofluorobenzene (Surr)	122		70 - 130
1,4-Difluorobenzene (Surr)	75		70 - 130

Lab Sample ID: MB 880-20604/5-A

Matrix: Solid

Analysis Batch: 20656

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 20604

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		03/02/22 16:00	03/02/22 21:46	1
Toluene	<0.00199	U	0.00199		mg/Kg		03/02/22 16:00	03/02/22 21:46	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		03/02/22 16:00	03/02/22 21:46	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		03/02/22 16:00	03/02/22 21:46	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		03/02/22 16:00	03/02/22 21:46	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		03/02/22 16:00	03/02/22 21:46	1

	MB	MB				
Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	97		70 - 130	03/02/22 16:00	03/02/22 21:46	1
1,4-Difluorobenzene (Surr)	95		70 - 130	03/02/22 16:00	03/02/22 21:46	1

Lab Sample ID: LCS 880-20604/1-A

Matrix: Solid

Analysis Batch: 20656

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 20604

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Benzene	0.100	0.1027		mg/Kg		103	70 - 130
Toluene	0.100	0.09969		mg/Kg		100	70 - 130
Ethylbenzene	0.100	0.09759		mg/Kg		98	70 - 130
m-Xylene & p-Xylene	0.200	0.2010		mg/Kg		101	70 - 130
o-Xylene	0.100	0.09944		mg/Kg		99	70 - 130

	LCS	LCS	
Surrogate	%Recovery	Qualifier	Limits
4-Bromofluorobenzene (Surr)	99		70 - 130

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QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-11518-1
SDG: Lea Co, NM

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

Lab Sample ID: LCS 880-20604/1-A

Matrix: Solid

Analysis Batch: 20656

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 20604

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

Lab Sample ID: LCSD 880-20604/2-A

Matrix: Solid

Analysis Batch: 20656

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 20604

	LCS	LCS							%Rec.		
Analyte	Added	Result	Qualifier	Unit	D	%Rec	Limits	RPD	Limit		
Benzene	0.100	0.09660		mg/Kg		97	70 - 130	6	35		
Toluene	0.100	0.09466		mg/Kg		95	70 - 130	5	35		
Ethylbenzene	0.100	0.09326		mg/Kg		93	70 - 130	5	35		
m-Xylene & p-Xylene	0.200	0.1927		mg/Kg		96	70 - 130	4	35		
o-Xylene	0.100	0.09495		mg/Kg		95	70 - 130	5	35		

	LCSD	LCSD	
Surrogate	%Recovery	Qualifier	Limits
4-Bromofluorobenzene (Surr)	99		70 - 130
1,4-Difluorobenzene (Surr)	100		70 - 130

Lab Sample ID: 880-11892-A-1-B MS

Matrix: Solid

Analysis Batch: 20656

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 20604

	Sample	Sample	Spike	MS	MS				%Rec.		
Analyte	Result	Qualifier	Added	Result	Qualifier	Unit	D	%Rec	Limits	RPD	Limit
Benzene	<0.00198	U F1	0.100	0.03877	F1	mg/Kg		37	70 - 130		
Toluene	0.0322	F1	0.100	0.05454	F1	mg/Kg		22	70 - 130		
Ethylbenzene	0.0357	F1	0.100	0.05385	F1	mg/Kg		18	70 - 130		
m-Xylene & p-Xylene	0.118	F1	0.201	0.1452	F1	mg/Kg		14	70 - 130		
o-Xylene	0.0567	F1	0.100	0.06888	F1	mg/Kg		12	70 - 130		

	MS	MS	
Surrogate	%Recovery	Qualifier	Limits
4-Bromofluorobenzene (Surr)	108		70 - 130
1,4-Difluorobenzene (Surr)	95		70 - 130

Lab Sample ID: 880-11892-A-1-C MSD

Matrix: Solid

Analysis Batch: 20656

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 20604

	Sample	Sample	Spike	MSD	MSD				%Rec.		
Analyte	Result	Qualifier	Added	Result	Qualifier	Unit	D	%Rec	Limits	RPD	Limit
Benzene	<0.00198	U F1	0.100	0.04974	F1	mg/Kg		48	70 - 130	25	35
Toluene	0.0322	F1	0.100	0.06440	F1	mg/Kg		32	70 - 130	17	35
Ethylbenzene	0.0357	F1	0.100	0.06345	F1	mg/Kg		28	70 - 130	16	35
m-Xylene & p-Xylene	0.118	F1	0.200	0.1611	F1	mg/Kg		22	70 - 130	10	35
o-Xylene	0.0567	F1	0.100	0.07563	F1	mg/Kg		19	70 - 130	9	35

	MSD	MSD	
Surrogate	%Recovery	Qualifier	Limits
4-Bromofluorobenzene (Surr)	115		70 - 130
1,4-Difluorobenzene (Surr)	96		70 - 130

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QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-11518-1
SDG: Lea Co, NM

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

Lab Sample ID: MB 880-20036/1-A

Matrix: Solid

Analysis Batch: 20030

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 20036

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		02/22/22 11:49	02/22/22 20:52	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		02/22/22 11:49	02/22/22 20:52	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		02/22/22 11:49	02/22/22 20:52	1
Surrogate	MB %Recovery	MB Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	63	S1-	70 - 130				02/22/22 11:49	02/22/22 20:52	1
o-Terphenyl	78		70 - 130				02/22/22 11:49	02/22/22 20:52	1

Lab Sample ID: LCS 880-20036/2-A

Matrix: Solid

Analysis Batch: 20030

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 20036

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Gasoline Range Organics (GRO)-C6-C10	1000	819.1		mg/Kg		82	70 - 130
Diesel Range Organics (Over C10-C28)	1000	1029		mg/Kg		103	70 - 130
Surrogate	LCS %Recovery	LCS Qualifier	Limits				
1-Chlorooctane	98		70 - 130				
o-Terphenyl	104		70 - 130				

Lab Sample ID: LCSD 880-20036/3-A

Matrix: Solid

Analysis Batch: 20030

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 20036

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	1000	878.5		mg/Kg		88	70 - 130	7	20
Diesel Range Organics (Over C10-C28)	1000	1071		mg/Kg		107	70 - 130	4	20
Surrogate	LCSD %Recovery	LCSD Qualifier	Limits						
1-Chlorooctane	102		70 - 130						
o-Terphenyl	107		70 - 130						

Lab Sample ID: 880-11518-1 MS

Matrix: Solid

Analysis Batch: 20030

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

Prep Type: Total/NA

Prep Batch: 20036

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Gasoline Range Organics (GRO)-C6-C10	243		1000	1361		mg/Kg		112	70 - 130
Diesel Range Organics (Over C10-C28)	816		1000	1787		mg/Kg		97	70 - 130

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QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-11518-1
SDG: Lea Co, NM

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

Lab Sample ID: 880-11518-1 MS

Matrix: Solid

Analysis Batch: 20030

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

Prep Type: Total/NA

Prep Batch: 20036

	MS	MS	
Surrogate	%Recovery	Qualifier	Limits
1-Chlorooctane	72		70 - 130
o-Terphenyl	58	S1-	70 - 130

Lab Sample ID: 880-11518-1 MSD

Matrix: Solid

Analysis Batch: 20030

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

Prep Type: Total/NA

Prep Batch: 20036

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	243		998	1510		mg/Kg		127	70 - 130	10	20
Diesel Range Organics (Over C10-C28)	816		998	2022		mg/Kg		121	70 - 130	12	20

	MSD	MSD	
Surrogate	%Recovery	Qualifier	Limits
1-Chlorooctane	81		70 - 130
o-Terphenyl	65	S1-	70 - 130

Lab Sample ID: MB 880-20089/1-A

Matrix: Solid

Analysis Batch: 20115

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 20089

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		02/22/22 16:57	02/23/22 20:26	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		02/22/22 16:57	02/23/22 20:26	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		02/22/22 16:57	02/23/22 20:26	1

	MB	MB							
Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac			
1-Chlorooctane	101		70 - 130	02/22/22 16:57	02/23/22 20:26	1			
o-Terphenyl	106		70 - 130	02/22/22 16:57	02/23/22 20:26	1			

Lab Sample ID: LCS 880-20089/2-A

Matrix: Solid

Analysis Batch: 20115

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 20089

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Gasoline Range Organics (GRO)-C6-C10	1000	929.8		mg/Kg		93	70 - 130
Diesel Range Organics (Over C10-C28)	1000	888.1		mg/Kg		89	70 - 130

	LCS	LCS	
Surrogate	%Recovery	Qualifier	Limits
1-Chlorooctane	100		70 - 130
o-Terphenyl	101		70 - 130

Eurofins Midland

QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-11518-1
SDG: Lea Co, NM

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

Lab Sample ID: LCSD 880-20089/3-A

Matrix: Solid

Analysis Batch: 20115

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 20089

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	1000	1281	*1	mg/Kg		128	70 - 130	32	20
Diesel Range Organics (Over C10-C28)	1000	996.6		mg/Kg		100	70 - 130	12	20
Surrogate	LCSD %Recovery	LCSD Qualifier	Limits						
1-Chlorooctane	110		70 - 130						
o-Terphenyl	112		70 - 130						

Lab Sample ID: 880-11518-21 MS

Matrix: Solid

Analysis Batch: 20115

Client Sample ID: S-9 (0-1')

Prep Type: Total/NA

Prep Batch: 20089

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 *1	1000	1152		mg/Kg		111	70 - 130		
Diesel Range Organics (Over C10-C28)	180		1000	1413		mg/Kg		123	70 - 130		
Surrogate	MS %Recovery	MS Qualifier	Limits								
1-Chlorooctane	75		70 - 130								
o-Terphenyl	63	S1-	70 - 130								

Lab Sample ID: 880-11518-21 MSD

Matrix: Solid

Analysis Batch: 20115

Client Sample ID: S-9 (0-1')

Prep Type: Total/NA

Prep Batch: 20089

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 *1	998	1166		mg/Kg		112	70 - 130	1	20
Diesel Range Organics (Over C10-C28)	180		998	1478		mg/Kg		130	70 - 130	5	20
Surrogate	MSD %Recovery	MSD Qualifier	Limits								
1-Chlorooctane	74		70 - 130								
o-Terphenyl	80		70 - 130								

Lab Sample ID: MB 880-20658/1-A

Matrix: Solid

Analysis Batch: 20655

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 20658

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		03/02/22 08:11	03/03/22 01:28	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/02/22 08:11	03/03/22 01:28	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/02/22 08:11	03/03/22 01:28	1

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QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-11518-1
SDG: Lea Co, NM

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

Lab Sample ID: MB 880-20658/1-A

Matrix: Solid

Analysis Batch: 20655

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 20658

	MB	MB								
Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil	Fac			
1-Chlorooctane	112		70 - 130	03/02/22 08:11	03/03/22 01:28	1				
o-Terphenyl	117		70 - 130	03/02/22 08:11	03/03/22 01:28	1				

Lab Sample ID: LCS 880-20658/2-A

Matrix: Solid

Analysis Batch: 20655

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 20658

			Spike	LCS	LCS				%Rec.		
Analyte			Added	Result	Qualifier	Unit	D	%Rec	Limits		
Gasoline Range Organics (GRO)-C6-C10			1000	930.2		mg/Kg		93	70 - 130		
Diesel Range Organics (Over C10-C28)			1000	852.2		mg/Kg		85	70 - 130		

	LCS	LCS									
Surrogate	%Recovery	Qualifier	Limits								
1-Chlorooctane	107		70 - 130								
o-Terphenyl	106		70 - 130								

Lab Sample ID: LCSD 880-20658/3-A

Matrix: Solid

Analysis Batch: 20655

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 20658

			Spike	LCSD	LCSD				%Rec.		RPD	
Analyte			Added	Result	Qualifier	Unit	D	%Rec	Limits	RPD	Limit	
Gasoline Range Organics (GRO)-C6-C10			1000	971.8		mg/Kg		97	70 - 130	4	20	
Diesel Range Organics (Over C10-C28)			1000	874.2		mg/Kg		87	70 - 130	3	20	

	LCSD	LCSD										
Surrogate	%Recovery	Qualifier	Limits									
1-Chlorooctane	106		70 - 130									
o-Terphenyl	105		70 - 130									

Lab Sample ID: 890-2030-A-1-F MS

Matrix: Solid

Analysis Batch: 20655

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 20658

	Sample	Sample	Spike	MS	MS				%Rec.			
Analyte	Result	Qualifier	Added	Result	Qualifier	Unit	D	%Rec	Limits			
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	1000	1077		mg/Kg		105	70 - 130			
Diesel Range Organics (Over C10-C28)	<50.0	U	1000	943.7		mg/Kg		94	70 - 130			

	MS	MS										
Surrogate	%Recovery	Qualifier	Limits									
1-Chlorooctane	94		70 - 130									
o-Terphenyl	100		70 - 130									

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QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-11518-1
SDG: Lea Co, NM

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

Lab Sample ID: 890-2030-A-1-G MSD

Matrix: Solid

Analysis Batch: 20655

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 20658

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	1086		mg/Kg		106	70 - 130	1	20
Diesel Range Organics (Over C10-C28)	<50.0	U	998	910.9		mg/Kg		91	70 - 130	4	20
Surrogate	MSD %Recovery	MSD Qualifier	Limits								
1-Chlorooctane	99		70 - 130								
o-Terphenyl	95		70 - 130								

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 880-20065/1-A

Matrix: Solid

Analysis Batch: 20151

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			02/23/22 16:26	1

Lab Sample ID: LCS 880-20065/2-A

Matrix: Solid

Analysis Batch: 20151

Client Sample ID: Lab Control Sample

Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits		
Chloride	250	246.6		mg/Kg		99	90 - 110		

Lab Sample ID: LCSD 880-20065/3-A

Matrix: Solid

Analysis Batch: 20151

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	8.845	*- *1	mg/Kg		4	90 - 110	186	20

Lab Sample ID: 880-11518-3 MS

Matrix: Solid

Analysis Batch: 20151

Client Sample ID: S-1 (2')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits		
Chloride	31.7	*- *1	248	282.2		mg/Kg		101	90 - 110		

Lab Sample ID: 880-11518-3 MSD

Matrix: Solid

Analysis Batch: 20151

Client Sample ID: S-1 (2')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Chloride	31.7	*- *1	248	271.0		mg/Kg		97	90 - 110	4	20

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QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-11518-1
SDG: Lea Co, NM

Method: 300.0 - Anions, Ion Chromatography (Continued)

Lab Sample ID: MB 880-20068/1-A

Matrix: Solid

Analysis Batch: 20153

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			02/24/22 09:24	1

Lab Sample ID: LCS 880-20068/2-A

Matrix: Solid

Analysis Batch: 20153

Client Sample ID: Lab Control Sample

Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Chloride	250	259.3		mg/Kg		104	90 - 110

Lab Sample ID: LCSD 880-20068/3-A

Matrix: Solid

Analysis Batch: 20153

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	260.1		mg/Kg		104	90 - 110	0	20

Lab Sample ID: 880-11518-14 MS

Matrix: Solid

Analysis Batch: 20153

Client Sample ID: S-5 (3')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Chloride	11.0		250	275.0		mg/Kg		106	90 - 110

Lab Sample ID: 880-11518-14 MSD

Matrix: Solid

Analysis Batch: 20153

Client Sample ID: S-5 (3')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Chloride	11.0		250	242.7		mg/Kg		93	90 - 110	12	20

Lab Sample ID: MB 880-20130/1-A

Matrix: Solid

Analysis Batch: 20165

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			02/25/22 09:44	1

Lab Sample ID: LCS 880-20130/2-A

Matrix: Solid

Analysis Batch: 20165

Client Sample ID: Lab Control Sample

Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Chloride	250	249.1		mg/Kg		100	90 - 110

Lab Sample ID: LCSD 880-20130/3-A

Matrix: Solid

Analysis Batch: 20165

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	255.6		mg/Kg		102	90 - 110	3	20

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QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-11518-1
SDG: Lea Co, NM

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: 880-11518-11 MS

Matrix: Solid

Analysis Batch: 20165

Client Sample ID: S-5 (0-1')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Chloride	538		248	780.5		mg/Kg		98	90 - 110

Lab Sample ID: 880-11518-11 MSD

Matrix: Solid

Analysis Batch: 20165

Client Sample ID: S-5 (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	538		248	780.3		mg/Kg		98	90 - 110	0	20

Lab Sample ID: MB 880-20129/1-A

Matrix: Solid

Analysis Batch: 20336

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			02/25/22 19:10	1

Lab Sample ID: LCS 880-20129/2-A

Matrix: Solid

Analysis Batch: 20336

Client Sample ID: Lab Control Sample

Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Chloride	250	258.8		mg/Kg		104	90 - 110

Lab Sample ID: LCSD 880-20129/3-A

Matrix: Solid

Analysis Batch: 20336

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	265.2		mg/Kg		106	90 - 110	2	20

Lab Sample ID: 880-11518-6 MS

Matrix: Solid

Analysis Batch: 20336

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

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Chloride	25.3		250	295.2		mg/Kg		108	90 - 110

Lab Sample ID: 880-11518-6 MSD

Matrix: Solid

Analysis Batch: 20336

Client Sample ID: S-2 (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	25.3		250	288.3		mg/Kg		105	90 - 110	2	20

Eurofins Midland

QC Association Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-11518-1
SDG: Lea Co, NM

GC VOA

Prep Batch: 20206

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 880-20206/5-A	Method Blank	Total/NA	Solid	5035	

Prep Batch: 20207

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-11518-1	S-1 (0-1')	Total/NA	Solid	5035	
880-11518-9	S-2 (3')	Total/NA	Solid	5035	
880-11518-10	S-2 (4')	Total/NA	Solid	5035	
880-11518-12	S-5 (1')	Total/NA	Solid	5035	
880-11518-13	S-5 (2')	Total/NA	Solid	5035	
880-11518-14	S-5 (3')	Total/NA	Solid	5035	
880-11518-15	S-5 (4')	Total/NA	Solid	5035	
880-11518-16	S-8 (0-1')	Total/NA	Solid	5035	
880-11518-17	S-8 (1')	Total/NA	Solid	5035	
880-11518-18	S-8 (2')	Total/NA	Solid	5035	
880-11518-19	S-8 (3')	Total/NA	Solid	5035	
880-11518-20	S-8 (4')	Total/NA	Solid	5035	
LCS 880-20207/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-20207/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
880-11518-1 MS	S-1 (0-1')	Total/NA	Solid	5035	
880-11518-1 MSD	S-1 (0-1')	Total/NA	Solid	5035	

Prep Batch: 20208

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-11518-21	S-9 (0-1')	Total/NA	Solid	5035	
880-11518-22	S-9 (1')	Total/NA	Solid	5035	
880-11518-23	S-9 (2')	Total/NA	Solid	5035	
880-11518-24	S-9 (3')	Total/NA	Solid	5035	
880-11518-25	S-10 (0-1')	Total/NA	Solid	5035	
880-11518-26	S-10 (1')	Total/NA	Solid	5035	
880-11518-27	S-10 (2')	Total/NA	Solid	5035	
880-11518-28	S-10 (3')	Total/NA	Solid	5035	
880-11518-29	S-10 (4')	Total/NA	Solid	5035	
MB 880-20208/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-20208/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-20208/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
880-11518-21 MS	S-9 (0-1')	Total/NA	Solid	5035	
880-11518-21 MSD	S-9 (0-1')	Total/NA	Solid	5035	

Prep Batch: 20212

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-11518-1	S-1 (0-1')	Total/NA	Solid	5035	
880-11518-2	S-1 (1')	Total/NA	Solid	5035	
MB 880-20212/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-20212/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-20212/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-2008-A-1-F MS	Matrix Spike	Total/NA	Solid	5035	
890-2008-A-1-G MSD	Matrix Spike Duplicate	Total/NA	Solid	5035	

Prep Batch: 20241

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 880-20241/5-A	Method Blank	Total/NA	Solid	5035	

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QC Association Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-11518-1
SDG: Lea Co, NM

GC VOA

Analysis Batch: 20289

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-11518-21	S-9 (0-1')	Total/NA	Solid	8021B	20208
880-11518-22	S-9 (1')	Total/NA	Solid	8021B	20208
880-11518-23	S-9 (2')	Total/NA	Solid	8021B	20208
880-11518-24	S-9 (3')	Total/NA	Solid	8021B	20208
880-11518-25	S-10 (0-1')	Total/NA	Solid	8021B	20208
880-11518-26	S-10 (1')	Total/NA	Solid	8021B	20208
880-11518-27	S-10 (2')	Total/NA	Solid	8021B	20208
880-11518-28	S-10 (3')	Total/NA	Solid	8021B	20208
880-11518-29	S-10 (4')	Total/NA	Solid	8021B	20208
MB 880-20208/5-A	Method Blank	Total/NA	Solid	8021B	20208
MB 880-20241/5-A	Method Blank	Total/NA	Solid	8021B	20241
LCS 880-20208/1-A	Lab Control Sample	Total/NA	Solid	8021B	20208
LCSD 880-20208/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	20208
880-11518-21 MS	S-9 (0-1')	Total/NA	Solid	8021B	20208
880-11518-21 MSD	S-9 (0-1')	Total/NA	Solid	8021B	20208

Analysis Batch: 20376

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-11518-1	S-1 (0-1')	Total/NA	Solid	8021B	20207
880-11518-9	S-2 (3')	Total/NA	Solid	8021B	20207
880-11518-10	S-2 (4')	Total/NA	Solid	8021B	20207
880-11518-12	S-5 (1')	Total/NA	Solid	8021B	20207
880-11518-13	S-5 (2')	Total/NA	Solid	8021B	20207
880-11518-14	S-5 (3')	Total/NA	Solid	8021B	20207
880-11518-15	S-5 (4')	Total/NA	Solid	8021B	20207
880-11518-16	S-8 (0-1')	Total/NA	Solid	8021B	20207
880-11518-17	S-8 (1')	Total/NA	Solid	8021B	20207
880-11518-18	S-8 (2')	Total/NA	Solid	8021B	20207
880-11518-19	S-8 (3')	Total/NA	Solid	8021B	20207
880-11518-20	S-8 (4')	Total/NA	Solid	8021B	20207
MB 880-20206/5-A	Method Blank	Total/NA	Solid	8021B	20206
LCS 880-20207/1-A	Lab Control Sample	Total/NA	Solid	8021B	20207
LCSD 880-20207/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	20207
880-11518-1 MS	S-1 (0-1')	Total/NA	Solid	8021B	20207
880-11518-1 MSD	S-1 (0-1')	Total/NA	Solid	8021B	20207

Analysis Batch: 20399

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-11518-1	S-1 (0-1')	Total/NA	Solid	8021B	20212
880-11518-2	S-1 (1')	Total/NA	Solid	8021B	20212
MB 880-20212/5-A	Method Blank	Total/NA	Solid	8021B	20212
LCS 880-20212/1-A	Lab Control Sample	Total/NA	Solid	8021B	20212
LCSD 880-20212/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	20212
890-2008-A-1-F MS	Matrix Spike	Total/NA	Solid	8021B	20212
890-2008-A-1-G MSD	Matrix Spike Duplicate	Total/NA	Solid	8021B	20212

Analysis Batch: 20482

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-11518-1	S-1 (0-1')	Total/NA	Solid	Total BTEX	
880-11518-3	S-1 (2')	Total/NA	Solid	Total BTEX	
880-11518-4	S-1 (3')	Total/NA	Solid	Total BTEX	

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QC Association Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-11518-1
SDG: Lea Co, NM

GC VOA (Continued)

Analysis Batch: 20482 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-11518-5	S-1 (4')	Total/NA	Solid	Total BTEX	
880-11518-6	S-2 (0-1')	Total/NA	Solid	Total BTEX	
880-11518-7	S-2 (1')	Total/NA	Solid	Total BTEX	
880-11518-8	S-2 (2')	Total/NA	Solid	Total BTEX	
880-11518-9	S-2 (3')	Total/NA	Solid	Total BTEX	
880-11518-10	S-2 (4')	Total/NA	Solid	Total BTEX	
880-11518-11	S-5 (0-1')	Total/NA	Solid	Total BTEX	
880-11518-12	S-5 (1')	Total/NA	Solid	Total BTEX	
880-11518-13	S-5 (2')	Total/NA	Solid	Total BTEX	
880-11518-14	S-5 (3')	Total/NA	Solid	Total BTEX	
880-11518-15	S-5 (4')	Total/NA	Solid	Total BTEX	
880-11518-16	S-8 (0-1')	Total/NA	Solid	Total BTEX	
880-11518-17	S-8 (1')	Total/NA	Solid	Total BTEX	
880-11518-18	S-8 (2')	Total/NA	Solid	Total BTEX	
880-11518-19	S-8 (3')	Total/NA	Solid	Total BTEX	
880-11518-20	S-8 (4')	Total/NA	Solid	Total BTEX	
880-11518-21	S-9 (0-1')	Total/NA	Solid	Total BTEX	
880-11518-22	S-9 (1')	Total/NA	Solid	Total BTEX	
880-11518-23	S-9 (2')	Total/NA	Solid	Total BTEX	
880-11518-24	S-9 (3')	Total/NA	Solid	Total BTEX	
880-11518-25	S-10 (0-1')	Total/NA	Solid	Total BTEX	
880-11518-26	S-10 (1')	Total/NA	Solid	Total BTEX	
880-11518-27	S-10 (2')	Total/NA	Solid	Total BTEX	
880-11518-28	S-10 (3')	Total/NA	Solid	Total BTEX	
880-11518-29	S-10 (4')	Total/NA	Solid	Total BTEX	

Prep Batch: 20516

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-11518-3	S-1 (2')	Total/NA	Solid	5035	
880-11518-4	S-1 (3')	Total/NA	Solid	5035	
880-11518-5	S-1 (4')	Total/NA	Solid	5035	
880-11518-6	S-2 (0-1')	Total/NA	Solid	5035	
880-11518-7	S-2 (1')	Total/NA	Solid	5035	
880-11518-8	S-2 (2')	Total/NA	Solid	5035	
880-11518-11	S-5 (0-1')	Total/NA	Solid	5035	
MB 880-20516/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-20516/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-20516/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-1991-A-1-E MS	Matrix Spike	Total/NA	Solid	5035	
890-1991-A-1-F MSD	Matrix Spike Duplicate	Total/NA	Solid	5035	

Prep Batch: 20523

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 880-20523/5-A	Method Blank	Total/NA	Solid	5035	

Prep Batch: 20526

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-11518-25	S-10 (0-1')	Total/NA	Solid	5035	
MB 880-20526/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-20526/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-20526/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	

Eurofins Midland

QC Association Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-11518-1
SDG: Lea Co, NM

GC VOA (Continued)

Prep Batch: 20526 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-2009-A-3-G MS	Matrix Spike	Total/NA	Solid	5035	
890-2009-A-3-H MSD	Matrix Spike Duplicate	Total/NA	Solid	5035	

Analysis Batch: 20556

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-11518-2	S-1 (1')	Total/NA	Solid	Total BTEX	

Analysis Batch: 20576

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-11518-3	S-1 (2')	Total/NA	Solid	8021B	20516
880-11518-4	S-1 (3')	Total/NA	Solid	8021B	20516
880-11518-5	S-1 (4')	Total/NA	Solid	8021B	20516
880-11518-6	S-2 (0-1')	Total/NA	Solid	8021B	20516
880-11518-7	S-2 (1')	Total/NA	Solid	8021B	20516
880-11518-8	S-2 (2')	Total/NA	Solid	8021B	20516
880-11518-11	S-5 (0-1')	Total/NA	Solid	8021B	20516
MB 880-20516/5-A	Method Blank	Total/NA	Solid	8021B	20516
LCS 880-20516/1-A	Lab Control Sample	Total/NA	Solid	8021B	20516
LCSD 880-20516/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	20516
890-1991-A-1-E MS	Matrix Spike	Total/NA	Solid	8021B	20516
890-1991-A-1-F MSD	Matrix Spike Duplicate	Total/NA	Solid	8021B	20516

Analysis Batch: 20577

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-11518-25	S-10 (0-1')	Total/NA	Solid	8021B	20526
MB 880-20526/5-A	Method Blank	Total/NA	Solid	8021B	20526
LCS 880-20526/1-A	Lab Control Sample	Total/NA	Solid	8021B	20526
LCSD 880-20526/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	20526
890-2009-A-3-G MS	Matrix Spike	Total/NA	Solid	8021B	20526
890-2009-A-3-H MSD	Matrix Spike Duplicate	Total/NA	Solid	8021B	20526

Prep Batch: 20604

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-11518-6	S-2 (0-1')	Total/NA	Solid	5035	
MB 880-20604/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-20604/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-20604/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
880-11892-A-1-B MS	Matrix Spike	Total/NA	Solid	5035	
880-11892-A-1-C MSD	Matrix Spike Duplicate	Total/NA	Solid	5035	

Analysis Batch: 20656

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-11518-6	S-2 (0-1')	Total/NA	Solid	8021B	20604
MB 880-20523/5-A	Method Blank	Total/NA	Solid	8021B	20523
MB 880-20604/5-A	Method Blank	Total/NA	Solid	8021B	20604
LCS 880-20604/1-A	Lab Control Sample	Total/NA	Solid	8021B	20604
LCSD 880-20604/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	20604
880-11892-A-1-B MS	Matrix Spike	Total/NA	Solid	8021B	20604
880-11892-A-1-C MSD	Matrix Spike Duplicate	Total/NA	Solid	8021B	20604

Eurofins Midland

QC Association Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-11518-1
SDG: Lea Co, NM

GC Semi VOA

Analysis Batch: 20030

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-11518-1	S-1 (0-1')	Total/NA	Solid	8015B NM	20036
880-11518-2	S-1 (1')	Total/NA	Solid	8015B NM	20036
880-11518-3	S-1 (2')	Total/NA	Solid	8015B NM	20036
880-11518-4	S-1 (3')	Total/NA	Solid	8015B NM	20036
880-11518-5	S-1 (4')	Total/NA	Solid	8015B NM	20036
880-11518-6	S-2 (0-1')	Total/NA	Solid	8015B NM	20036
880-11518-7	S-2 (1')	Total/NA	Solid	8015B NM	20036
880-11518-8	S-2 (2')	Total/NA	Solid	8015B NM	20036
880-11518-9	S-2 (3')	Total/NA	Solid	8015B NM	20036
880-11518-10	S-2 (4')	Total/NA	Solid	8015B NM	20036
880-11518-11	S-5 (0-1')	Total/NA	Solid	8015B NM	20036
880-11518-12	S-5 (1')	Total/NA	Solid	8015B NM	20036
880-11518-13	S-5 (2')	Total/NA	Solid	8015B NM	20036
880-11518-14	S-5 (3')	Total/NA	Solid	8015B NM	20036
880-11518-15	S-5 (4')	Total/NA	Solid	8015B NM	20036
880-11518-16	S-8 (0-1')	Total/NA	Solid	8015B NM	20036
880-11518-17	S-8 (1')	Total/NA	Solid	8015B NM	20036
880-11518-18	S-8 (2')	Total/NA	Solid	8015B NM	20036
880-11518-19	S-8 (3')	Total/NA	Solid	8015B NM	20036
880-11518-20	S-8 (4')	Total/NA	Solid	8015B NM	20036
MB 880-20036/1-A	Method Blank	Total/NA	Solid	8015B NM	20036
LCS 880-20036/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	20036
LCSD 880-20036/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	20036
880-11518-1 MS	S-1 (0-1')	Total/NA	Solid	8015B NM	20036
880-11518-1 MSD	S-1 (0-1')	Total/NA	Solid	8015B NM	20036

Prep Batch: 20036

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-11518-1	S-1 (0-1')	Total/NA	Solid	8015NM Prep	
880-11518-2	S-1 (1')	Total/NA	Solid	8015NM Prep	
880-11518-3	S-1 (2')	Total/NA	Solid	8015NM Prep	
880-11518-4	S-1 (3')	Total/NA	Solid	8015NM Prep	
880-11518-5	S-1 (4')	Total/NA	Solid	8015NM Prep	
880-11518-6	S-2 (0-1')	Total/NA	Solid	8015NM Prep	
880-11518-7	S-2 (1')	Total/NA	Solid	8015NM Prep	
880-11518-8	S-2 (2')	Total/NA	Solid	8015NM Prep	
880-11518-9	S-2 (3')	Total/NA	Solid	8015NM Prep	
880-11518-10	S-2 (4')	Total/NA	Solid	8015NM Prep	
880-11518-11	S-5 (0-1')	Total/NA	Solid	8015NM Prep	
880-11518-12	S-5 (1')	Total/NA	Solid	8015NM Prep	
880-11518-13	S-5 (2')	Total/NA	Solid	8015NM Prep	
880-11518-14	S-5 (3')	Total/NA	Solid	8015NM Prep	
880-11518-15	S-5 (4')	Total/NA	Solid	8015NM Prep	
880-11518-16	S-8 (0-1')	Total/NA	Solid	8015NM Prep	
880-11518-17	S-8 (1')	Total/NA	Solid	8015NM Prep	
880-11518-18	S-8 (2')	Total/NA	Solid	8015NM Prep	
880-11518-19	S-8 (3')	Total/NA	Solid	8015NM Prep	
880-11518-20	S-8 (4')	Total/NA	Solid	8015NM Prep	
MB 880-20036/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-20036/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-20036/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	

Eurofins Midland

QC Association Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-11518-1
SDG: Lea Co, NM

GC Semi VOA (Continued)

Prep Batch: 20036 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-11518-1 MS	S-1 (0-1')	Total/NA	Solid	8015NM Prep	
880-11518-1 MSD	S-1 (0-1')	Total/NA	Solid	8015NM Prep	

Prep Batch: 20089

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-11518-21	S-9 (0-1')	Total/NA	Solid	8015NM Prep	
880-11518-22	S-9 (1')	Total/NA	Solid	8015NM Prep	
880-11518-23	S-9 (2')	Total/NA	Solid	8015NM Prep	
880-11518-24	S-9 (3')	Total/NA	Solid	8015NM Prep	
880-11518-27	S-10 (2')	Total/NA	Solid	8015NM Prep	
880-11518-28	S-10 (3')	Total/NA	Solid	8015NM Prep	
880-11518-29	S-10 (4')	Total/NA	Solid	8015NM Prep	
MB 880-20089/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-20089/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-20089/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
880-11518-21 MS	S-9 (0-1')	Total/NA	Solid	8015NM Prep	
880-11518-21 MSD	S-9 (0-1')	Total/NA	Solid	8015NM Prep	

Analysis Batch: 20115

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-11518-21	S-9 (0-1')	Total/NA	Solid	8015B NM	20089
880-11518-22	S-9 (1')	Total/NA	Solid	8015B NM	20089
880-11518-23	S-9 (2')	Total/NA	Solid	8015B NM	20089
880-11518-24	S-9 (3')	Total/NA	Solid	8015B NM	20089
880-11518-27	S-10 (2')	Total/NA	Solid	8015B NM	20089
880-11518-28	S-10 (3')	Total/NA	Solid	8015B NM	20089
880-11518-29	S-10 (4')	Total/NA	Solid	8015B NM	20089
MB 880-20089/1-A	Method Blank	Total/NA	Solid	8015B NM	20089
LCS 880-20089/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	20089
LCSD 880-20089/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	20089
880-11518-21 MS	S-9 (0-1')	Total/NA	Solid	8015B NM	20089
880-11518-21 MSD	S-9 (0-1')	Total/NA	Solid	8015B NM	20089

Analysis Batch: 20127

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-11518-1	S-1 (0-1')	Total/NA	Solid	8015 NM	
880-11518-2	S-1 (1')	Total/NA	Solid	8015 NM	
880-11518-3	S-1 (2')	Total/NA	Solid	8015 NM	
880-11518-4	S-1 (3')	Total/NA	Solid	8015 NM	
880-11518-5	S-1 (4')	Total/NA	Solid	8015 NM	
880-11518-6	S-2 (0-1')	Total/NA	Solid	8015 NM	
880-11518-7	S-2 (1')	Total/NA	Solid	8015 NM	
880-11518-8	S-2 (2')	Total/NA	Solid	8015 NM	
880-11518-9	S-2 (3')	Total/NA	Solid	8015 NM	
880-11518-10	S-2 (4')	Total/NA	Solid	8015 NM	
880-11518-11	S-5 (0-1')	Total/NA	Solid	8015 NM	
880-11518-12	S-5 (1')	Total/NA	Solid	8015 NM	
880-11518-13	S-5 (2')	Total/NA	Solid	8015 NM	
880-11518-14	S-5 (3')	Total/NA	Solid	8015 NM	
880-11518-15	S-5 (4')	Total/NA	Solid	8015 NM	
880-11518-16	S-8 (0-1')	Total/NA	Solid	8015 NM	

Eurofins Midland

QC Association Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-11518-1
SDG: Lea Co, NM

GC Semi VOA (Continued)

Analysis Batch: 20127 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-11518-17	S-8 (1')	Total/NA	Solid	8015 NM	
880-11518-18	S-8 (2')	Total/NA	Solid	8015 NM	
880-11518-19	S-8 (3')	Total/NA	Solid	8015 NM	
880-11518-20	S-8 (4')	Total/NA	Solid	8015 NM	
880-11518-21	S-9 (0-1')	Total/NA	Solid	8015 NM	
880-11518-22	S-9 (1')	Total/NA	Solid	8015 NM	
880-11518-23	S-9 (2')	Total/NA	Solid	8015 NM	
880-11518-24	S-9 (3')	Total/NA	Solid	8015 NM	
880-11518-25	S-10 (0-1')	Total/NA	Solid	8015 NM	
880-11518-26	S-10 (1')	Total/NA	Solid	8015 NM	
880-11518-27	S-10 (2')	Total/NA	Solid	8015 NM	
880-11518-28	S-10 (3')	Total/NA	Solid	8015 NM	
880-11518-29	S-10 (4')	Total/NA	Solid	8015 NM	

Analysis Batch: 20655

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-11518-25	S-10 (0-1')	Total/NA	Solid	8015B NM	20658
880-11518-26	S-10 (1')	Total/NA	Solid	8015B NM	20658
MB 880-20658/1-A	Method Blank	Total/NA	Solid	8015B NM	20658
LCS 880-20658/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	20658
LCSD 880-20658/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	20658
890-2030-A-1-F MS	Matrix Spike	Total/NA	Solid	8015B NM	20658
890-2030-A-1-G MSD	Matrix Spike Duplicate	Total/NA	Solid	8015B NM	20658

Prep Batch: 20658

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-11518-25	S-10 (0-1')	Total/NA	Solid	8015NM Prep	
880-11518-26	S-10 (1')	Total/NA	Solid	8015NM Prep	
MB 880-20658/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-20658/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-20658/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-2030-A-1-F MS	Matrix Spike	Total/NA	Solid	8015NM Prep	
890-2030-A-1-G MSD	Matrix Spike Duplicate	Total/NA	Solid	8015NM Prep	

HPLC/IC

Leach Batch: 20065

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-11518-1	S-1 (0-1')	Soluble	Solid	DI Leach	
880-11518-2	S-1 (1')	Soluble	Solid	DI Leach	
880-11518-3	S-1 (2')	Soluble	Solid	DI Leach	
880-11518-4	S-1 (3')	Soluble	Solid	DI Leach	
880-11518-5	S-1 (4')	Soluble	Solid	DI Leach	
880-11518-24	S-9 (3')	Soluble	Solid	DI Leach	
880-11518-25	S-10 (0-1')	Soluble	Solid	DI Leach	
880-11518-26	S-10 (1')	Soluble	Solid	DI Leach	
880-11518-27	S-10 (2')	Soluble	Solid	DI Leach	
880-11518-28	S-10 (3')	Soluble	Solid	DI Leach	
880-11518-29	S-10 (4')	Soluble	Solid	DI Leach	
MB 880-20065/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-20065/2-A	Lab Control Sample	Soluble	Solid	DI Leach	

Eurofins Midland

QC Association Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-11518-1
SDG: Lea Co, NM

HPLC/IC (Continued)

Leach Batch: 20065 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCSD 880-20065/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
880-11518-3 MS	S-1 (2')	Soluble	Solid	DI Leach	
880-11518-3 MSD	S-1 (2')	Soluble	Solid	DI Leach	

Leach Batch: 20068

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-11518-13	S-5 (2')	Soluble	Solid	DI Leach	
880-11518-14	S-5 (3')	Soluble	Solid	DI Leach	
880-11518-15	S-5 (4')	Soluble	Solid	DI Leach	
880-11518-16	S-8 (0-1')	Soluble	Solid	DI Leach	
880-11518-17	S-8 (1')	Soluble	Solid	DI Leach	
880-11518-18	S-8 (2')	Soluble	Solid	DI Leach	
880-11518-19	S-8 (3')	Soluble	Solid	DI Leach	
880-11518-20	S-8 (4')	Soluble	Solid	DI Leach	
880-11518-21	S-9 (0-1')	Soluble	Solid	DI Leach	
880-11518-22	S-9 (1')	Soluble	Solid	DI Leach	
880-11518-23	S-9 (2')	Soluble	Solid	DI Leach	
MB 880-20068/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-20068/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-20068/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
880-11518-14 MS	S-5 (3')	Soluble	Solid	DI Leach	
880-11518-14 MSD	S-5 (3')	Soluble	Solid	DI Leach	

Leach Batch: 20129

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-11518-6	S-2 (0-1')	Soluble	Solid	DI Leach	
880-11518-7	S-2 (1')	Soluble	Solid	DI Leach	
880-11518-8	S-2 (2')	Soluble	Solid	DI Leach	
880-11518-9	S-2 (3')	Soluble	Solid	DI Leach	
880-11518-10	S-2 (4')	Soluble	Solid	DI Leach	
MB 880-20129/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-20129/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-20129/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
880-11518-6 MS	S-2 (0-1')	Soluble	Solid	DI Leach	
880-11518-6 MSD	S-2 (0-1')	Soluble	Solid	DI Leach	

Leach Batch: 20130

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-11518-11	S-5 (0-1')	Soluble	Solid	DI Leach	
880-11518-12	S-5 (1')	Soluble	Solid	DI Leach	
MB 880-20130/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-20130/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-20130/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
880-11518-11 MS	S-5 (0-1')	Soluble	Solid	DI Leach	
880-11518-11 MSD	S-5 (0-1')	Soluble	Solid	DI Leach	

Analysis Batch: 20151

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-11518-1	S-1 (0-1')	Soluble	Solid	300.0	20065
880-11518-2	S-1 (1')	Soluble	Solid	300.0	20065
880-11518-3	S-1 (2')	Soluble	Solid	300.0	20065

Eurofins Midland

QC Association Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-11518-1
SDG: Lea Co, NM

HPLC/IC (Continued)

Analysis Batch: 20151 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-11518-4	S-1 (3')	Soluble	Solid	300.0	20065
880-11518-5	S-1 (4')	Soluble	Solid	300.0	20065
880-11518-24	S-9 (3')	Soluble	Solid	300.0	20065
880-11518-25	S-10 (0-1')	Soluble	Solid	300.0	20065
880-11518-26	S-10 (1')	Soluble	Solid	300.0	20065
880-11518-27	S-10 (2')	Soluble	Solid	300.0	20065
880-11518-28	S-10 (3')	Soluble	Solid	300.0	20065
880-11518-29	S-10 (4')	Soluble	Solid	300.0	20065
MB 880-20065/1-A	Method Blank	Soluble	Solid	300.0	20065
LCS 880-20065/2-A	Lab Control Sample	Soluble	Solid	300.0	20065
LCSD 880-20065/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	20065
880-11518-3 MS	S-1 (2')	Soluble	Solid	300.0	20065
880-11518-3 MSD	S-1 (2')	Soluble	Solid	300.0	20065

Analysis Batch: 20153

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-11518-13	S-5 (2')	Soluble	Solid	300.0	20068
880-11518-14	S-5 (3')	Soluble	Solid	300.0	20068
880-11518-15	S-5 (4')	Soluble	Solid	300.0	20068
880-11518-16	S-8 (0-1')	Soluble	Solid	300.0	20068
880-11518-17	S-8 (1')	Soluble	Solid	300.0	20068
880-11518-18	S-8 (2')	Soluble	Solid	300.0	20068
880-11518-19	S-8 (3')	Soluble	Solid	300.0	20068
880-11518-20	S-8 (4')	Soluble	Solid	300.0	20068
880-11518-21	S-9 (0-1')	Soluble	Solid	300.0	20068
880-11518-22	S-9 (1')	Soluble	Solid	300.0	20068
880-11518-23	S-9 (2')	Soluble	Solid	300.0	20068
MB 880-20068/1-A	Method Blank	Soluble	Solid	300.0	20068
LCS 880-20068/2-A	Lab Control Sample	Soluble	Solid	300.0	20068
LCSD 880-20068/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	20068
880-11518-14 MS	S-5 (3')	Soluble	Solid	300.0	20068
880-11518-14 MSD	S-5 (3')	Soluble	Solid	300.0	20068

Analysis Batch: 20165

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-11518-11	S-5 (0-1')	Soluble	Solid	300.0	20130
880-11518-12	S-5 (1')	Soluble	Solid	300.0	20130
MB 880-20130/1-A	Method Blank	Soluble	Solid	300.0	20130
LCS 880-20130/2-A	Lab Control Sample	Soluble	Solid	300.0	20130
LCSD 880-20130/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	20130
880-11518-11 MS	S-5 (0-1')	Soluble	Solid	300.0	20130
880-11518-11 MSD	S-5 (0-1')	Soluble	Solid	300.0	20130

Analysis Batch: 20336

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-11518-6	S-2 (0-1')	Soluble	Solid	300.0	20129
880-11518-7	S-2 (1')	Soluble	Solid	300.0	20129
880-11518-8	S-2 (2')	Soluble	Solid	300.0	20129
880-11518-9	S-2 (3')	Soluble	Solid	300.0	20129
880-11518-10	S-2 (4')	Soluble	Solid	300.0	20129
MB 880-20129/1-A	Method Blank	Soluble	Solid	300.0	20129

Eurofins Midland

QC Association Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-11518-1
SDG: Lea Co, NM

HPLC/IC (Continued)

Analysis Batch: 20336 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCS 880-20129/2-A	Lab Control Sample	Soluble	Solid	300.0	20129
LCSD 880-20129/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	20129
880-11518-6 MS	S-2 (0-1')	Soluble	Solid	300.0	20129
880-11518-6 MSD	S-2 (0-1')	Soluble	Solid	300.0	20129

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-11518-1
SDG: Lea Co, NM

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

Lab Sample ID: 880-11518-1

Date Collected: 02/22/22 00:00

Matrix: Solid

Date Received: 02/22/22 10:09

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	20212	02/28/22 08:00	KL	XEN MID
Total/NA	Analysis	8021B		25	5 mL	5 mL	20399	02/28/22 14:24	KL	XEN MID
Total/NA	Prep	5035			5.00 g	5 mL	20207	02/24/22 10:58	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	20376	02/27/22 04:17	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			20482	02/28/22 11:39	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			20127	02/23/22 09:21	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	20036	02/22/22 11:49	DM	XEN MID
Total/NA	Analysis	8015B NM		1			20030	02/22/22 21:54	AJ	XEN MID
Soluble	Leach	DI Leach			5.01 g	50 mL	20065	02/22/22 15:05	CH	XEN MID
Soluble	Analysis	300.0		1			20151	02/23/22 20:26	CH	XEN MID

Client Sample ID: S-1 (1')

Lab Sample ID: 880-11518-2

Date Collected: 02/22/22 00:00

Matrix: Solid

Date Received: 02/22/22 10:09

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	20212	02/28/22 08:00	KL	XEN MID
Total/NA	Analysis	8021B		100	5 mL	5 mL	20399	02/28/22 14:45	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			20556	02/28/22 19:17	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			20127	02/23/22 09:21	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	20036	02/22/22 11:49	DM	XEN MID
Total/NA	Analysis	8015B NM		1			20030	02/22/22 22:58	AJ	XEN MID
Soluble	Leach	DI Leach			5.03 g	50 mL	20065	02/22/22 15:05	CH	XEN MID
Soluble	Analysis	300.0		1			20151	02/23/22 20:39	CH	XEN MID

Client Sample ID: S-1 (2')

Lab Sample ID: 880-11518-3

Date Collected: 02/22/22 00:00

Matrix: Solid

Date Received: 02/22/22 10:09

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	20516	03/01/22 10:00	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	20576	03/02/22 00:35	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			20482	02/28/22 11:39	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			20127	02/23/22 09:21	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	20036	02/22/22 11:49	DM	XEN MID
Total/NA	Analysis	8015B NM		1			20030	02/22/22 23:20	AJ	XEN MID
Soluble	Leach	DI Leach			5.05 g	50 mL	20065	02/22/22 15:05	CH	XEN MID
Soluble	Analysis	300.0		1			20151	02/23/22 20:52	CH	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-11518-1
SDG: Lea Co, NM

Client Sample ID: S-1 (3')

Lab Sample ID: 880-11518-4

Date Collected: 02/22/22 00:00

Matrix: Solid

Date Received: 02/22/22 10:09

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	20516	03/01/22 10:00	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	20576	03/02/22 00:56	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			20482	02/28/22 11:39	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			20127	02/23/22 09:21	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	20036	02/22/22 11:49	DM	XEN MID
Total/NA	Analysis	8015B NM		1			20030	02/22/22 23:41	AJ	XEN MID
Soluble	Leach	DI Leach			5.01 g	50 mL	20065	02/22/22 15:05	CH	XEN MID
Soluble	Analysis	300.0		1			20151	02/23/22 21:33	CH	XEN MID

Client Sample ID: S-1 (4')

Lab Sample ID: 880-11518-5

Date Collected: 02/22/22 00:00

Matrix: Solid

Date Received: 02/22/22 10:09

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	20516	03/01/22 10:00	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	20576	03/02/22 01:16	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			20482	02/28/22 11:39	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			20127	02/23/22 09:21	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	20036	02/22/22 11:49	DM	XEN MID
Total/NA	Analysis	8015B NM		1			20030	02/23/22 00:03	AJ	XEN MID
Soluble	Leach	DI Leach			4.95 g	50 mL	20065	02/22/22 15:05	CH	XEN MID
Soluble	Analysis	300.0		1			20151	02/23/22 21:46	CH	XEN MID

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

Lab Sample ID: 880-11518-6

Date Collected: 02/22/22 00:00

Matrix: Solid

Date Received: 02/22/22 10:09

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	20516	03/01/22 10:00	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	20576	03/02/22 01:37	KL	XEN MID
Total/NA	Prep	5035			4.97 g	5 mL	20604	03/02/22 16:00	KL	XEN MID
Total/NA	Analysis	8021B		100	5 mL	5 mL	20656	03/03/22 01:12	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			20482	02/28/22 11:39	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			20127	02/23/22 09:21	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	20036	02/22/22 11:49	DM	XEN MID
Total/NA	Analysis	8015B NM		1			20030	02/23/22 00:24	AJ	XEN MID
Soluble	Leach	DI Leach			5 g	50 mL	20129	02/23/22 09:37	CH	XEN MID
Soluble	Analysis	300.0		1			20336	02/25/22 19:29	CH	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-11518-1
SDG: Lea Co, NM

Client Sample ID: S-2 (1')

Lab Sample ID: 880-11518-7

Date Collected: 02/22/22 00:00

Matrix: Solid

Date Received: 02/22/22 10:09

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	20516	03/01/22 10:00	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	20576	03/02/22 01:57	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			20482	02/28/22 11:39	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			20127	02/23/22 09:21	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	20036	02/22/22 11:49	DM	XEN MID
Total/NA	Analysis	8015B NM		1			20030	02/23/22 00:46	AJ	XEN MID
Soluble	Leach	DI Leach			5 g	50 mL	20129	02/23/22 09:37	CH	XEN MID
Soluble	Analysis	300.0		1			20336	02/25/22 19:54	CH	XEN MID

Client Sample ID: S-2 (2')

Lab Sample ID: 880-11518-8

Date Collected: 02/22/22 00:00

Matrix: Solid

Date Received: 02/22/22 10:09

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	20516	03/01/22 10:00	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	20576	03/02/22 03:21	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			20482	02/28/22 11:39	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			20127	02/23/22 09:21	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	20036	02/22/22 11:49	DM	XEN MID
Total/NA	Analysis	8015B NM		1			20030	02/23/22 01:07	AJ	XEN MID
Soluble	Leach	DI Leach			5.01 g	50 mL	20129	02/23/22 09:37	CH	XEN MID
Soluble	Analysis	300.0		1			20336	02/25/22 20:01	CH	XEN MID

Client Sample ID: S-2 (3')

Lab Sample ID: 880-11518-9

Date Collected: 02/22/22 00:00

Matrix: Solid

Date Received: 02/22/22 10:09

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	20207	02/24/22 10:58	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	20376	02/27/22 07:59	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			20482	02/28/22 11:39	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			20127	02/23/22 09:21	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	20036	02/22/22 11:49	DM	XEN MID
Total/NA	Analysis	8015B NM		1			20030	02/23/22 01:29	AJ	XEN MID
Soluble	Leach	DI Leach			5.03 g	50 mL	20129	02/23/22 09:37	CH	XEN MID
Soluble	Analysis	300.0		1			20336	02/25/22 20:07	CH	XEN MID

Client Sample ID: S-2 (4')

Lab Sample ID: 880-11518-10

Date Collected: 02/22/22 00:00

Matrix: Solid

Date Received: 02/22/22 10:09

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	20207	02/24/22 10:58	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	20376	02/27/22 08:28	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			20482	02/28/22 11:39	AJ	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-11518-1
SDG: Lea Co, NM

Client Sample ID: S-2 (4')

Lab Sample ID: 880-11518-10

Date Collected: 02/22/22 00:00

Matrix: Solid

Date Received: 02/22/22 10:09

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			20127	02/23/22 09:21	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	20036	02/22/22 11:49	DM	XEN MID
Total/NA	Analysis	8015B NM		1			20030	02/23/22 01:50	AJ	XEN MID
Soluble	Leach	DI Leach			4.96 g	50 mL	20129	02/23/22 09:37	CH	XEN MID
Soluble	Analysis	300.0		1			20336	02/25/22 20:26	CH	XEN MID

Client Sample ID: S-5 (0-1')

Lab Sample ID: 880-11518-11

Date Collected: 02/22/22 00:00

Matrix: Solid

Date Received: 02/22/22 10:09

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	20516	03/01/22 10:00	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	20576	03/02/22 03:41	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			20482	02/28/22 11:39	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			20127	02/23/22 09:21	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	20036	02/22/22 11:49	DM	XEN MID
Total/NA	Analysis	8015B NM		1			20030	02/23/22 02:34	AJ	XEN MID
Soluble	Leach	DI Leach			5.04 g	50 mL	20130	02/23/22 09:54	CH	XEN MID
Soluble	Analysis	300.0		1			20165	02/25/22 10:04	SC	XEN MID

Client Sample ID: S-5 (1')

Lab Sample ID: 880-11518-12

Date Collected: 02/22/22 00:00

Matrix: Solid

Date Received: 02/22/22 10:09

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	20207	02/24/22 10:58	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	20376	02/27/22 10:49	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			20482	02/28/22 11:39	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			20127	02/23/22 09:21	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	20036	02/22/22 11:49	DM	XEN MID
Total/NA	Analysis	8015B NM		1			20030	02/23/22 02:56	AJ	XEN MID
Soluble	Leach	DI Leach			5.02 g	50 mL	20130	02/23/22 09:54	CH	XEN MID
Soluble	Analysis	300.0		1			20165	02/25/22 10:23	SC	XEN MID

Client Sample ID: S-5 (2')

Lab Sample ID: 880-11518-13

Date Collected: 02/22/22 00:00

Matrix: Solid

Date Received: 02/22/22 10:09

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	20207	02/24/22 10:58	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	20376	02/27/22 11:18	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			20482	02/28/22 11:39	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			20127	02/23/22 09:21	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	20036	02/22/22 11:49	DM	XEN MID
Total/NA	Analysis	8015B NM		1			20030	02/23/22 03:17	AJ	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-11518-1
SDG: Lea Co, NM

Client Sample ID: S-5 (2')

Date Collected: 02/22/22 00:00

Date Received: 02/22/22 10:09

Lab Sample ID: 880-11518-13

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.01 g	50 mL	20068	02/22/22 15:09	CH	XEN MID
Soluble	Analysis	300.0		1			20153	02/24/22 11:05	CH	XEN MID

Client Sample ID: S-5 (3')

Date Collected: 02/22/22 00:00

Date Received: 02/22/22 10:09

Lab Sample ID: 880-11518-14

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	20207	02/24/22 10:58	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	20376	02/27/22 11:46	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			20482	02/28/22 11:39	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			20127	02/23/22 09:21	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	20036	02/22/22 11:49	DM	XEN MID
Total/NA	Analysis	8015B NM		1			20030	02/23/22 03:39	AJ	XEN MID
Soluble	Leach	DI Leach			5 g	50 mL	20068	02/22/22 15:09	CH	XEN MID
Soluble	Analysis	300.0		1			20153	02/24/22 11:12	CH	XEN MID

Client Sample ID: S-5 (4')

Date Collected: 02/22/22 00:00

Date Received: 02/22/22 10:09

Lab Sample ID: 880-11518-15

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	20207	02/24/22 10:58	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	20376	02/27/22 12:14	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			20482	02/28/22 11:39	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			20127	02/23/22 09:21	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	20036	02/22/22 11:49	DM	XEN MID
Total/NA	Analysis	8015B NM		1			20030	02/23/22 04:00	AJ	XEN MID
Soluble	Leach	DI Leach			5.02 g	50 mL	20068	02/22/22 15:09	CH	XEN MID
Soluble	Analysis	300.0		1			20153	02/24/22 11:31	CH	XEN MID

Client Sample ID: S-8 (0-1')

Date Collected: 02/22/22 00:00

Date Received: 02/22/22 10:09

Lab Sample ID: 880-11518-16

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	20207	02/24/22 10:58	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	20376	02/27/22 12:43	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			20482	02/28/22 11:39	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			20127	02/23/22 09:21	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	20036	02/22/22 11:49	DM	XEN MID
Total/NA	Analysis	8015B NM		1			20030	02/23/22 04:22	AJ	XEN MID
Soluble	Leach	DI Leach			5 g	50 mL	20068	02/22/22 15:09	CH	XEN MID
Soluble	Analysis	300.0		1			20153	02/24/22 11:37	CH	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-11518-1
SDG: Lea Co, NM

Client Sample ID: S-8 (1')

Lab Sample ID: 880-11518-17

Date Collected: 02/22/22 00:00

Matrix: Solid

Date Received: 02/22/22 10:09

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	20207	02/24/22 10:58	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	20376	02/27/22 14:00	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			20482	02/28/22 11:39	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			20127	02/23/22 09:21	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	20036	02/22/22 11:49	DM	XEN MID
Total/NA	Analysis	8015B NM		1			20030	02/23/22 04:43	AJ	XEN MID
Soluble	Leach	DI Leach			5.01 g	50 mL	20068	02/22/22 15:09	CH	XEN MID
Soluble	Analysis	300.0		1			20153	02/24/22 11:56	CH	XEN MID

Client Sample ID: S-8 (2')

Lab Sample ID: 880-11518-18

Date Collected: 02/22/22 00:00

Matrix: Solid

Date Received: 02/22/22 10:09

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	20207	02/24/22 10:58	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	20376	02/27/22 14:27	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			20482	02/28/22 11:39	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			20127	02/23/22 09:21	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	20036	02/22/22 11:49	DM	XEN MID
Total/NA	Analysis	8015B NM		1			20030	02/23/22 05:04	AJ	XEN MID
Soluble	Leach	DI Leach			4.96 g	50 mL	20068	02/22/22 15:09	CH	XEN MID
Soluble	Analysis	300.0		1			20153	02/24/22 12:02	CH	XEN MID

Client Sample ID: S-8 (3')

Lab Sample ID: 880-11518-19

Date Collected: 02/22/22 00:00

Matrix: Solid

Date Received: 02/22/22 10:09

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	20207	02/24/22 10:58	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	20376	02/27/22 14:55	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			20482	02/28/22 11:39	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			20127	02/23/22 09:21	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	20036	02/22/22 11:49	DM	XEN MID
Total/NA	Analysis	8015B NM		1			20030	02/23/22 05:25	AJ	XEN MID
Soluble	Leach	DI Leach			5.02 g	50 mL	20068	02/22/22 15:09	CH	XEN MID
Soluble	Analysis	300.0		1			20153	02/24/22 12:09	CH	XEN MID

Client Sample ID: S-8 (4')

Lab Sample ID: 880-11518-20

Date Collected: 02/22/22 00:00

Matrix: Solid

Date Received: 02/22/22 10:09

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	20207	02/24/22 10:58	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	20376	02/27/22 15:23	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			20482	02/28/22 11:39	AJ	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-11518-1
SDG: Lea Co, NM

Client Sample ID: S-8 (4')

Lab Sample ID: 880-11518-20

Date Collected: 02/22/22 00:00

Matrix: Solid

Date Received: 02/22/22 10:09

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			20127	02/23/22 09:21	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	20036	02/22/22 11:49	DM	XEN MID
Total/NA	Analysis	8015B NM		1			20030	02/23/22 05:46	AJ	XEN MID
Soluble	Leach	DI Leach			5.01 g	50 mL	20068	02/22/22 15:09	CH	XEN MID
Soluble	Analysis	300.0		1			20153	02/24/22 12:15	CH	XEN MID

Client Sample ID: S-9 (0-1')

Lab Sample ID: 880-11518-21

Date Collected: 02/22/22 00:00

Matrix: Solid

Date Received: 02/22/22 10:09

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	20208	02/24/22 11:00	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	20289	02/27/22 18:51	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			20482	02/28/22 11:39	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			20127	02/23/22 09:21	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	20089	02/22/22 16:57	DM	XEN MID
Total/NA	Analysis	8015B NM		1			20115	02/23/22 21:29	AJ	XEN MID
Soluble	Leach	DI Leach			5 g	50 mL	20068	02/22/22 15:09	CH	XEN MID
Soluble	Analysis	300.0		1			20153	02/24/22 12:21	CH	XEN MID

Client Sample ID: S-9 (1')

Lab Sample ID: 880-11518-22

Date Collected: 02/22/22 00:00

Matrix: Solid

Date Received: 02/22/22 10:09

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	20208	02/24/22 11:00	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	20289	02/27/22 19:11	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			20482	02/28/22 11:39	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			20127	02/23/22 09:21	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	20089	02/22/22 16:57	DM	XEN MID
Total/NA	Analysis	8015B NM		1			20115	02/23/22 22:32	AJ	XEN MID
Soluble	Leach	DI Leach			5.05 g	50 mL	20068	02/22/22 15:09	CH	XEN MID
Soluble	Analysis	300.0		1			20153	02/24/22 12:28	CH	XEN MID

Client Sample ID: S-9 (2')

Lab Sample ID: 880-11518-23

Date Collected: 02/22/22 00:00

Matrix: Solid

Date Received: 02/22/22 10:09

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	20208	02/24/22 11:00	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	20289	02/27/22 19:32	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			20482	02/28/22 11:39	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			20127	02/23/22 09:21	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	20089	02/22/22 16:57	DM	XEN MID
Total/NA	Analysis	8015B NM		1			20115	02/23/22 22:53	AJ	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-11518-1
SDG: Lea Co, NM

Client Sample ID: S-9 (2')

Date Collected: 02/22/22 00:00

Date Received: 02/22/22 10:09

Lab Sample ID: 880-11518-23

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			4.97 g	50 mL	20068	02/22/22 15:09	CH	XEN MID
Soluble	Analysis	300.0		1			20153	02/24/22 12:34	CH	XEN MID

Client Sample ID: S-9 (3')

Date Collected: 02/22/22 00:00

Date Received: 02/22/22 10:09

Lab Sample ID: 880-11518-24

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			4.96 g	5 mL	20208	02/24/22 11:00	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	20289	02/27/22 19:52	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			20482	02/28/22 11:39	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			20127	02/23/22 09:21	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	20089	02/22/22 16:57	DM	XEN MID
Total/NA	Analysis	8015B NM		1			20115	02/23/22 23:14	AJ	XEN MID
Soluble	Leach	DI Leach			5.02 g	50 mL	20065	02/22/22 15:05	CH	XEN MID
Soluble	Analysis	300.0		1			20151	02/23/22 22:26	CH	XEN MID

Client Sample ID: S-10 (0-1')

Date Collected: 02/22/22 00:00

Date Received: 02/22/22 10:09

Lab Sample ID: 880-11518-25

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	20526	03/01/22 08:30	KL	XEN MID
Total/NA	Analysis	8021B		50	5 mL	5 mL	20577	03/01/22 17:11	MR	XEN MID
Total/NA	Prep	5035			5.01 g	5 mL	20208	02/24/22 11:00	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	20289	02/27/22 20:13	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			20482	02/28/22 11:39	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			20127	02/23/22 09:21	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	20658	03/02/22 08:11	DM	XEN MID
Total/NA	Analysis	8015B NM		1			20655	03/03/22 09:51	AJ	XEN MID
Soluble	Leach	DI Leach			5.05 g	50 mL	20065	02/22/22 15:05	CH	XEN MID
Soluble	Analysis	300.0		1			20151	02/23/22 22:39	CH	XEN MID

Client Sample ID: S-10 (1')

Date Collected: 02/22/22 00:00

Date Received: 02/22/22 10:09

Lab Sample ID: 880-11518-26

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	20208	02/24/22 11:00	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	20289	02/27/22 20:33	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			20482	02/28/22 11:39	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			20127	02/23/22 09:21	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	20658	03/02/22 08:11	DM	XEN MID
Total/NA	Analysis	8015B NM		1			20655	03/03/22 10:15	AJ	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-11518-1
SDG: Lea Co, NM

Client Sample ID: S-10 (1')

Date Collected: 02/22/22 00:00

Date Received: 02/22/22 10:09

Lab Sample ID: 880-11518-26

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			4.98 g	50 mL	20065	02/22/22 15:05	CH	XEN MID
Soluble	Analysis	300.0		5			20151	02/23/22 22:53	CH	XEN MID

Client Sample ID: S-10 (2')

Date Collected: 02/22/22 00:00

Date Received: 02/22/22 10:09

Lab Sample ID: 880-11518-27

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	20208	02/24/22 11:00	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	20289	02/27/22 20:54	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			20482	02/28/22 11:39	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			20127	02/23/22 09:21	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	20089	02/22/22 16:57	DM	XEN MID
Total/NA	Analysis	8015B NM		1			20115	02/24/22 00:24	AJ	XEN MID
Soluble	Leach	DI Leach			5.02 g	50 mL	20065	02/22/22 15:05	CH	XEN MID
Soluble	Analysis	300.0		1			20151	02/23/22 23:06	CH	XEN MID

Client Sample ID: S-10 (3')

Date Collected: 02/22/22 00:00

Date Received: 02/22/22 10:09

Lab Sample ID: 880-11518-28

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			4.95 g	5 mL	20208	02/24/22 11:00	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	20289	02/27/22 21:14	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			20482	02/28/22 11:39	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			20127	02/23/22 09:21	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	20089	02/22/22 16:57	DM	XEN MID
Total/NA	Analysis	8015B NM		1			20115	02/24/22 00:45	AJ	XEN MID
Soluble	Leach	DI Leach			4.95 g	50 mL	20065	02/22/22 15:05	CH	XEN MID
Soluble	Analysis	300.0		1			20151	02/23/22 23:19	CH	XEN MID

Client Sample ID: S-10 (4')

Date Collected: 02/22/22 00:00

Date Received: 02/22/22 10:09

Lab Sample ID: 880-11518-29

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			4.98 g	5 mL	20208	02/24/22 11:00	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	20289	02/27/22 21:35	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			20482	02/28/22 11:39	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			20127	02/23/22 09:21	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	20089	02/22/22 16:57	DM	XEN MID
Total/NA	Analysis	8015B NM		1			20115	02/24/22 01:05	AJ	XEN MID
Soluble	Leach	DI Leach			5.05 g	50 mL	20065	02/22/22 15:05	CH	XEN MID
Soluble	Analysis	300.0		1			20151	02/23/22 23:33	CH	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-11518-1
SDG: Lea Co, NM

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

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Accreditation/Certification Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-11518-1
SDG: Lea Co, NM

Laboratory: Eurofins Midland

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

Authority	Program	Identification Number	Expiration Date
Texas	NELAP	T104704400-21-22	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
8015 NM		Solid	Total TPH
Total BTEX		Solid	Total BTEX

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Method Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-11518-1
SDG: Lea Co, NM

Method	Method Description	Protocol	Laboratory
8021B	Volatile Organic Compounds (GC)	SW846	XEN MID
Total BTEX	Total BTEX Calculation	TAL SOP	XEN MID
8015 NM	Diesel Range Organics (DRO) (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.

TAL SOP = TestAmerica Laboratories, Standard Operating Procedure

Laboratory References:

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

Eurofins Midland

Sample Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-11518-1
SDG: Lea Co, NM

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
880-11518-1	S-1 (0-1')	Solid	02/22/22 00:00	02/22/22 10:09
880-11518-2	S-1 (1')	Solid	02/22/22 00:00	02/22/22 10:09
880-11518-3	S-1 (2')	Solid	02/22/22 00:00	02/22/22 10:09
880-11518-4	S-1 (3')	Solid	02/22/22 00:00	02/22/22 10:09
880-11518-5	S-1 (4')	Solid	02/22/22 00:00	02/22/22 10:09
880-11518-6	S-2 (0-1')	Solid	02/22/22 00:00	02/22/22 10:09
880-11518-7	S-2 (1')	Solid	02/22/22 00:00	02/22/22 10:09
880-11518-8	S-2 (2')	Solid	02/22/22 00:00	02/22/22 10:09
880-11518-9	S-2 (3')	Solid	02/22/22 00:00	02/22/22 10:09
880-11518-10	S-2 (4')	Solid	02/22/22 00:00	02/22/22 10:09
880-11518-11	S-5 (0-1')	Solid	02/22/22 00:00	02/22/22 10:09
880-11518-12	S-5 (1')	Solid	02/22/22 00:00	02/22/22 10:09
880-11518-13	S-5 (2')	Solid	02/22/22 00:00	02/22/22 10:09
880-11518-14	S-5 (3')	Solid	02/22/22 00:00	02/22/22 10:09
880-11518-15	S-5 (4')	Solid	02/22/22 00:00	02/22/22 10:09
880-11518-16	S-8 (0-1')	Solid	02/22/22 00:00	02/22/22 10:09
880-11518-17	S-8 (1')	Solid	02/22/22 00:00	02/22/22 10:09
880-11518-18	S-8 (2')	Solid	02/22/22 00:00	02/22/22 10:09
880-11518-19	S-8 (3')	Solid	02/22/22 00:00	02/22/22 10:09
880-11518-20	S-8 (4')	Solid	02/22/22 00:00	02/22/22 10:09
880-11518-21	S-9 (0-1')	Solid	02/22/22 00:00	02/22/22 10:09
880-11518-22	S-9 (1')	Solid	02/22/22 00:00	02/22/22 10:09
880-11518-23	S-9 (2')	Solid	02/22/22 00:00	02/22/22 10:09
880-11518-24	S-9 (3')	Solid	02/22/22 00:00	02/22/22 10:09
880-11518-25	S-10 (0-1')	Solid	02/22/22 00:00	02/22/22 10:09
880-11518-26	S-10 (1')	Solid	02/22/22 00:00	02/22/22 10:09
880-11518-27	S-10 (2')	Solid	02/22/22 00:00	02/22/22 10:09
880-11518-28	S-10 (3')	Solid	02/22/22 00:00	02/22/22 10:09
880-11518-29	S-10 (4')	Solid	02/22/22 00:00	02/22/22 10:09



Chain of Custody

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Work Order No: 11518

Project Manager:	Gordon Banks	Bill to: (if different)	Kevin Garrett
Company Name:	NTG Environmental	Company Name:	Gaza Operating LLC
Address:	701 Tradewinds Blvd	Address:	200 N. Loraine, STE 1550
City, State ZIP:	Midland, TX 79706	City, State ZIP:	Midland, TX 79701
Phone:	Gordon Banks 281-682-7998	Email:	Kgarrett@gazapetro.com / 432-556-8508

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

Project Name:		Gamma #2		Turn Around		Pres. Code	ANALYSIS REQUEST										Preservative Codes						
Project Number:	215038	☒ Routine	☐ Rush														None: NO	DI Water: H ₂ O					
Project Location	Lea Co. NM	Due Date:	TAT starts the day received by the lab, if received by 4:30pm														Cool: Cool	MeOH: Me					
Sampler's Name:	NH/RP																					HCL: HC	HNO ₃ : HN
PO #:																					H ₂ SO ₄ : H ₂	NaOH: Na	
SAMPLE RECEIPT		Temp Blank:	Yes ☒ No ☐	Yes ☐ No ☒	Wet Ice:	Yes ☒ No ☐	Parameters										HOLD						
Received In tact:	Yes ☒ No ☐	Thermometer ID:	#128																				
Cooler Custody Seals:	Yes ☒ No ☐	Correction Factor:	-1																				
Sample Custody Seals:	Yes ☒ No ☐	Temperature Reading:	2.4										Zn Acetate+NaOH: Zn										
Total Containers:		Corrected Temperature:	2.3										NaOH+Ascorbic Acid: SAPC										
Sample Identification			Date	Time	Soil	Water	Grab/Comp	# of Cont											Sample Comments				
S-1 (0-1')			2/22/2022	-	X	-	G	1	X	X	X												
S-1 (1')			2/22/2022	-	X	-	G	1	X	X	X												
S-1 (2')			2/22/2022	-	X	-	G	1	X	X	X												
S-1 (3')			2/22/2022	-	X	-	G	1	X	X	X												
S-1 (4')			2/22/2022	-	X	-	G	1	X	X	X												
S-2 (0-1')			2/22/2022	-	X	-	G	1	X	X	X												
S-2 (1')			2/22/2022	-	X	-	G	1	X	X	X												
S-2 (2')			2/22/2022	-	X	-	G	1	X	X	X												
S-2 (3')			2/22/2022	-	X	-	G	1	X	X	X												
S-2 (4')			2/22/2022	-	X	-	G	1	X	X	X												



880-11518 Chain of Custody



880-11518 Chain of Custody

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
Nickel	[Signature]	2/22/22 10:01			



Chain of Custody

Work Order No: 11518

Page ____ of ____

Project Manager:	Gordon Banks	Bill to: (if different)	Kevin Garrett
Company Name:	NTG Environmental	Company Name:	Caza Operating LLC
Address:	701 Tradewinds BLVD	Address:	200 N. Loraine, STE 1550
City, State ZIP:	Midland, TX 79706	City, State ZIP:	Midland, TX 79701
Phone:	Gordon Banks 281-682-7998	Email:	Kgarrett@cazapetro.com / 432-556-8508

Program: ☒ UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund	
State of Project:	
Reporting Level I ☐ Level II ☐ Level III ☐ PUST/UST ☐ RRP ☐ Level IV ☐	
Deliverables: EDD ☐ ADAPT ☐ Other:	

Project Name:		Gramma #2		Turn Around			ANALYSIS REQUEST												Preservative Codes						
Project Number:		215038		☒ Routine ☐ Rush		Pres. Code												None: NO	DI Water: H ₂ O						
Project Location		Lea Co, NM		Due Date:														Cool: Cool	MeOH: Me						
Sampler's Name:		NH/RP																HCL: HC	HNO ₃ : HN						
PO #:																		H ₂ SO ₄ : H ₂	NaOH: Na						
SAMPLE RECEIPT		Temp Blank: <u>Yes</u> No		Yes No <u>Yes</u>		Wet Ice: <u>Yes</u> No		Parameters												HOLD					
Received Intact:		<u>Yes</u> No		Thermometer ID:		<u>1</u>		BTEX 8021B												NaHSO ₄ : NABIS					
Cooler Custody Seals:		Yes No <u>N/A</u>		Correction Factor:		<u>2.4</u>		TPH 8015M (GRO + DRO + MRO)												Na ₂ S ₂ O ₃ : NaSO ₃					
Sample Custody Seals:		Yes No <u>N/A</u>		Temperature Reading:		<u>2.4</u>		Chloride 300.0												Zn Acetate+NaOH: Zn					
Total Containers:				Corrected Temperature:		<u>2.3</u>														NaOH+Ascorbic Acid: SABC					
Sample Identification		Date		Time		Soil		Water		Grab/Comp		# of Cont		Sample Comments											
S-5 (0-1')		2/22/2022		-		X		-		G		1		X X X											
S-5 (1')		2/22/2022		-		X		-		G		1		X X X											
S-5 (2')		2/22/2022		-		X		-		G		1		X X X											
S-5 (3')		2/22/2022		-		X		-		G		1		X X X											
S-5 (4')		2/22/2022		-		X		-		G		1		X X X											
S-8 (0-1')		2/22/2022		-		X		-		G		1		X X X											
S-8 (1')		2/22/2022		-		X		-		G		1		X X X											
S-8 (2')		2/22/2022		-		X		-		G		1		X X X											
S-8 (3')		2/22/2022		-		X		-		G		1		X X X											
S-8 (4')		2/22/2022		-		X		-		G		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>Neil</i>	<i>Kevin Garrett</i>	2/22/22 1009			
3					
5					



Chain of Custody

Work Order No: 11518

Page ____ of ____

Project Manager:	Gordon Banks	Bill to: (if different)	Kevin Garrett
Company Name:	NTG Environmental	Company Name:	Caixa Operating LLC
Address:	701 Tradewinds Blvd	Address:	200 N. Loraine, STE 1550
City, State ZIP:	Midland, TX 79706	City, State ZIP:	Midland, TX 79701
Phone:	Gordon Banks 281-682-7998	Email:	Kgarrett@cazapetro.com / 432-556-8508

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

Project Name:		Gamma #2		Turn Around		Pres. Code	ANALYSIS REQUEST												Preservative Codes																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
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Additional Comments:

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Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
Nicklas	Garrett	2/22/2022 10:09 ¹²			
3		4			
5		6			

Login Sample Receipt Checklist

Client: NT Global

Job Number: 880-11518-1

SDG Number: Lea Co, NM

Login Number: 11518

List Number: 1

Creator: Rodriguez, Leticia

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

Laboratory Job ID: 880-13935-1

Laboratory Sample Delivery Group: Lea Co., NM
Client Project/Site: Gramma #2

For:

NT Global
701 Tradewinds Blvd
Midland, Texas 79706

Attn: Gordon Banks

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

Authorized for release by:
4/22/2022 10:07:43 PM

Jessica Kramer, Project Manager
(432)704-5440
Jessica.Kramer@et.eurofinsus.com

LINKS

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results through
TotalAccess

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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: Gramma #2

Laboratory Job ID: 880-13935-1
SDG: Lea Co., NM

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Definitions/Glossary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-13935-1
SDG: Lea Co., NM

Qualifiers

GC VOA

Qualifier	Qualifier Description
*+	LCS and/or LCSD is outside acceptance limits, high biased.
F1	MS and/or MSD recovery exceeds control limits.
F2	MS/MSD RPD exceeds control limits
U	Indicates the analyte was analyzed for but not detected.

GC Semi 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.

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.
α	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: Gramma #2

Job ID: 880-13935-1
SDG: Lea Co., NM

Job ID: 880-13935-1

Laboratory: Eurofins Midland

Narrative

**Job Narrative
880-13935-1**

Receipt

The samples were received on 4/20/2022 4:46 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 4.3°C

GC VOA

Method 8021B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-23898 and analytical batch 880-23883 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

Method 8021B: The laboratory control sample (LCS) associated with preparation batch 880-23903 and analytical batch 880-23893 was outside acceptance criteria. Re-extraction and/or re-analysis could not be performed; therefore, the data have been reported. The batch matrix spike/matrix spike duplicate (MS/MSD) was within acceptance limits and may be used to evaluate matrix performance.

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

GC Semi VOA

Method 8015MOD_NM: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-23885 and 880-23886 and analytical batch 880-23894 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

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: Gramma #2

Job ID: 880-13935-1
SDG: Lea Co., NM

Client Sample ID: GS - 222 Surface

Lab Sample ID: 880-13935-1

Date Collected: 04/20/22 00:00

Matrix: Solid

Date Received: 04/20/22 16:46

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U F1 F2	0.00200		mg/Kg		04/21/22 09:32	04/21/22 12:02	1
Toluene	<0.00200	U F1	0.00200		mg/Kg		04/21/22 09:32	04/21/22 12:02	1
Ethylbenzene	<0.00200	U F1	0.00200		mg/Kg		04/21/22 09:32	04/21/22 12:02	1
m-Xylene & p-Xylene	<0.00399	U F1	0.00399		mg/Kg		04/21/22 09:32	04/21/22 12:02	1
o-Xylene	<0.00200	U F1	0.00200		mg/Kg		04/21/22 09:32	04/21/22 12:02	1
Xylenes, Total	<0.00399	U F1	0.00399		mg/Kg		04/21/22 09:32	04/21/22 12:02	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	105		70 - 130	04/21/22 09:32	04/21/22 12:02	1
1,4-Difluorobenzene (Surr)	99		70 - 130	04/21/22 09:32	04/21/22 12:02	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			04/21/22 16:22	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			04/22/22 10:29	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		04/21/22 08:25	04/21/22 12:27	1
Diesel Range Organics (Over C10-C28)	<49.9	U F1	49.9		mg/Kg		04/21/22 08:25	04/21/22 12:27	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		04/21/22 08:25	04/21/22 12:27	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	81		70 - 130	04/21/22 08:25	04/21/22 12:27	1
o-Terphenyl	94		70 - 130	04/21/22 08:25	04/21/22 12:27	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	15.3		4.98		mg/Kg			04/21/22 16:56	1

Client Sample ID: GS - 223 Surface

Lab Sample ID: 880-13935-2

Date Collected: 04/20/22 00:00

Matrix: Solid

Date Received: 04/20/22 16:46

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		04/21/22 09:32	04/21/22 12:23	1
Toluene	<0.00200	U	0.00200		mg/Kg		04/21/22 09:32	04/21/22 12:23	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		04/21/22 09:32	04/21/22 12:23	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		04/21/22 09:32	04/21/22 12:23	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		04/21/22 09:32	04/21/22 12:23	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		04/21/22 09:32	04/21/22 12:23	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	104		70 - 130	04/21/22 09:32	04/21/22 12:23	1
1,4-Difluorobenzene (Surr)	98		70 - 130	04/21/22 09:32	04/21/22 12:23	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-13935-1
SDG: Lea Co., NM

Client Sample ID: GS - 223 Surface

Lab Sample ID: 880-13935-2

Date Collected: 04/20/22 00:00

Matrix: Solid

Date Received: 04/20/22 16:46

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			04/21/22 16:22	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			04/22/22 10:29	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		04/21/22 08:25	04/21/22 13:30	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		04/21/22 08:25	04/21/22 13:30	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		04/21/22 08:25	04/21/22 13:30	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	80		70 - 130				04/21/22 08:25	04/21/22 13:30	1
o-Terphenyl	90		70 - 130				04/21/22 08:25	04/21/22 13:30	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	11.8		4.95		mg/Kg			04/21/22 17:15	1

Client Sample ID: GS - 224 Surface

Lab Sample ID: 880-13935-3

Date Collected: 04/20/22 00:00

Matrix: Solid

Date Received: 04/20/22 16:46

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		04/21/22 09:32	04/21/22 12:43	1
Toluene	<0.00199	U	0.00199		mg/Kg		04/21/22 09:32	04/21/22 12:43	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		04/21/22 09:32	04/21/22 12:43	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		04/21/22 09:32	04/21/22 12:43	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		04/21/22 09:32	04/21/22 12:43	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		04/21/22 09:32	04/21/22 12:43	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	109		70 - 130				04/21/22 09:32	04/21/22 12:43	1
1,4-Difluorobenzene (Surr)	100		70 - 130				04/21/22 09:32	04/21/22 12:43	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			04/21/22 16:22	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			04/22/22 10:29	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		04/21/22 08:25	04/21/22 13:51	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		04/21/22 08:25	04/21/22 13:51	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-13935-1
SDG: Lea Co., NM

Client Sample ID: GS - 224 Surface

Lab Sample ID: 880-13935-3

Date Collected: 04/20/22 00:00

Matrix: Solid

Date Received: 04/20/22 16:46

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		04/21/22 08:25	04/21/22 13:51	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	81		70 - 130				04/21/22 08:25	04/21/22 13:51	1
o-Terphenyl	96		70 - 130				04/21/22 08:25	04/21/22 13:51	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	8.99		4.96		mg/Kg			04/21/22 17:21	1

Client Sample ID: GS - 225 Surface

Lab Sample ID: 880-13935-4

Date Collected: 04/20/22 00:00

Matrix: Solid

Date Received: 04/20/22 16:46

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		04/21/22 09:32	04/21/22 13:04	1
Toluene	<0.00199	U	0.00199		mg/Kg		04/21/22 09:32	04/21/22 13:04	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		04/21/22 09:32	04/21/22 13:04	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		04/21/22 09:32	04/21/22 13:04	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		04/21/22 09:32	04/21/22 13:04	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		04/21/22 09:32	04/21/22 13:04	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	107		70 - 130				04/21/22 09:32	04/21/22 13:04	1
1,4-Difluorobenzene (Surr)	98		70 - 130				04/21/22 09:32	04/21/22 13:04	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			04/21/22 16:22	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			04/22/22 10:29	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		04/21/22 08:25	04/21/22 14:12	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		04/21/22 08:25	04/21/22 14:12	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		04/21/22 08:25	04/21/22 14:12	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	81		70 - 130				04/21/22 08:25	04/21/22 14:12	1
o-Terphenyl	95		70 - 130				04/21/22 08:25	04/21/22 14:12	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	11.3		5.04		mg/Kg			04/21/22 17:27	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-13935-1
SDG: Lea Co., NM

Client Sample ID: GS - 226 Surface

Lab Sample ID: 880-13935-5

Date Collected: 04/20/22 00:00

Matrix: Solid

Date Received: 04/20/22 16:46

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		04/21/22 09:32	04/21/22 13:25	1
Toluene	<0.00200	U	0.00200		mg/Kg		04/21/22 09:32	04/21/22 13:25	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		04/21/22 09:32	04/21/22 13:25	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		04/21/22 09:32	04/21/22 13:25	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		04/21/22 09:32	04/21/22 13:25	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		04/21/22 09:32	04/21/22 13:25	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	108		70 - 130	04/21/22 09:32	04/21/22 13:25	1
1,4-Difluorobenzene (Surr)	99		70 - 130	04/21/22 09:32	04/21/22 13:25	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			04/21/22 16:22	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			04/22/22 10:29	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	<50.0	U	50.0		mg/Kg		04/21/22 08:25	04/21/22 14:33	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		04/21/22 08:25	04/21/22 14:33	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		04/21/22 08:25	04/21/22 14:33	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	95		70 - 130	04/21/22 08:25	04/21/22 14:33	1
o-Terphenyl	111		70 - 130	04/21/22 08:25	04/21/22 14:33	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	12.8		4.98		mg/Kg			04/21/22 17:34	1

Client Sample ID: GS - 227 Surface

Lab Sample ID: 880-13935-6

Date Collected: 04/20/22 00:00

Matrix: Solid

Date Received: 04/20/22 16:46

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		04/21/22 09:32	04/21/22 13:45	1
Toluene	<0.00200	U	0.00200		mg/Kg		04/21/22 09:32	04/21/22 13:45	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		04/21/22 09:32	04/21/22 13:45	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		04/21/22 09:32	04/21/22 13:45	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		04/21/22 09:32	04/21/22 13:45	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		04/21/22 09:32	04/21/22 13:45	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	105		70 - 130	04/21/22 09:32	04/21/22 13:45	1
1,4-Difluorobenzene (Surr)	97		70 - 130	04/21/22 09:32	04/21/22 13:45	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-13935-1
SDG: Lea Co., NM

Client Sample ID: GS - 227 Surface

Lab Sample ID: 880-13935-6

Date Collected: 04/20/22 00:00

Matrix: Solid

Date Received: 04/20/22 16:46

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			04/21/22 16:22	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			04/22/22 10:29	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	<50.0	U	50.0		mg/Kg		04/21/22 08:25	04/21/22 14:54	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		04/21/22 08:25	04/21/22 14:54	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		04/21/22 08:25	04/21/22 14:54	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	80		70 - 130				04/21/22 08:25	04/21/22 14:54	1
o-Terphenyl	92		70 - 130				04/21/22 08:25	04/21/22 14:54	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	9.08		4.96		mg/Kg			04/21/22 17:53	1

Client Sample ID: GS - 228 Surface

Lab Sample ID: 880-13935-7

Date Collected: 04/20/22 00:00

Matrix: Solid

Date Received: 04/20/22 16:46

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		04/21/22 09:32	04/21/22 14:06	1
Toluene	<0.00199	U	0.00199		mg/Kg		04/21/22 09:32	04/21/22 14:06	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		04/21/22 09:32	04/21/22 14:06	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		04/21/22 09:32	04/21/22 14:06	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		04/21/22 09:32	04/21/22 14:06	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		04/21/22 09:32	04/21/22 14:06	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	108		70 - 130				04/21/22 09:32	04/21/22 14:06	1
1,4-Difluorobenzene (Surr)	99		70 - 130				04/21/22 09:32	04/21/22 14:06	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			04/21/22 16:22	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			04/22/22 10:29	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	<50.0	U	50.0		mg/Kg		04/21/22 08:25	04/21/22 15:15	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		04/21/22 08:25	04/21/22 15:15	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-13935-1
SDG: Lea Co., NM

Client Sample ID: GS - 228 Surface

Lab Sample ID: 880-13935-7

Date Collected: 04/20/22 00:00

Matrix: Solid

Date Received: 04/20/22 16:46

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		04/21/22 08:25	04/21/22 15:15	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	84		70 - 130				04/21/22 08:25	04/21/22 15:15	1
o-Terphenyl	99		70 - 130				04/21/22 08:25	04/21/22 15:15	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	9.54		4.99		mg/Kg			04/21/22 17:59	1

Client Sample ID: GS - 229 Surface

Lab Sample ID: 880-13935-8

Date Collected: 04/20/22 00:00

Matrix: Solid

Date Received: 04/20/22 16:46

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		04/21/22 09:32	04/21/22 14:26	1
Toluene	<0.00199	U	0.00199		mg/Kg		04/21/22 09:32	04/21/22 14:26	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		04/21/22 09:32	04/21/22 14:26	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		04/21/22 09:32	04/21/22 14:26	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		04/21/22 09:32	04/21/22 14:26	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		04/21/22 09:32	04/21/22 14:26	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	105		70 - 130				04/21/22 09:32	04/21/22 14:26	1
1,4-Difluorobenzene (Surr)	98		70 - 130				04/21/22 09:32	04/21/22 14:26	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			04/21/22 16:22	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			04/22/22 10:29	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		04/21/22 08:25	04/21/22 15:36	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		04/21/22 08:25	04/21/22 15:36	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		04/21/22 08:25	04/21/22 15:36	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	95		70 - 130				04/21/22 08:25	04/21/22 15:36	1
o-Terphenyl	111		70 - 130				04/21/22 08:25	04/21/22 15:36	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	9.05		5.03		mg/Kg			04/21/22 18:05	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-13935-1
SDG: Lea Co., NM

Client Sample ID: GS - 230 Surface

Lab Sample ID: 880-13935-9

Date Collected: 04/20/22 00:00

Matrix: Solid

Date Received: 04/20/22 16:46

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		04/21/22 09:32	04/21/22 16:30	1
Toluene	<0.00202	U	0.00202		mg/Kg		04/21/22 09:32	04/21/22 16:30	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		04/21/22 09:32	04/21/22 16:30	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		04/21/22 09:32	04/21/22 16:30	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		04/21/22 09:32	04/21/22 16:30	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		04/21/22 09:32	04/21/22 16:30	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	107		70 - 130	04/21/22 09:32	04/21/22 16:30	1
1,4-Difluorobenzene (Surr)	99		70 - 130	04/21/22 09:32	04/21/22 16:30	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			04/21/22 16:22	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			04/22/22 10:29	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		04/21/22 08:25	04/21/22 15:57	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		04/21/22 08:25	04/21/22 15:57	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		04/21/22 08:25	04/21/22 15:57	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	84		70 - 130	04/21/22 08:25	04/21/22 15:57	1
o-Terphenyl	100		70 - 130	04/21/22 08:25	04/21/22 15:57	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	9.78		4.97		mg/Kg			04/21/22 18:12	1

Client Sample ID: GS - 231 Surface

Lab Sample ID: 880-13935-10

Date Collected: 04/20/22 00:00

Matrix: Solid

Date Received: 04/20/22 16:46

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		04/21/22 09:32	04/21/22 16:50	1
Toluene	<0.00201	U	0.00201		mg/Kg		04/21/22 09:32	04/21/22 16:50	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		04/21/22 09:32	04/21/22 16:50	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		04/21/22 09:32	04/21/22 16:50	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		04/21/22 09:32	04/21/22 16:50	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		04/21/22 09:32	04/21/22 16:50	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	107		70 - 130	04/21/22 09:32	04/21/22 16:50	1
1,4-Difluorobenzene (Surr)	97		70 - 130	04/21/22 09:32	04/21/22 16:50	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-13935-1
SDG: Lea Co., NM

Client Sample ID: GS - 231 Surface

Lab Sample ID: 880-13935-10

Date Collected: 04/20/22 00:00

Matrix: Solid

Date Received: 04/20/22 16:46

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			04/21/22 16:22	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			04/22/22 10:29	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	<50.0	U	50.0		mg/Kg		04/21/22 08:25	04/21/22 16:18	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		04/21/22 08:25	04/21/22 16:18	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		04/21/22 08:25	04/21/22 16:18	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	80		70 - 130				04/21/22 08:25	04/21/22 16:18	1
o-Terphenyl	92		70 - 130				04/21/22 08:25	04/21/22 16:18	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	8.76		4.95		mg/Kg			04/21/22 18:18	1

Client Sample ID: GS - 232 Surface

Lab Sample ID: 880-13935-11

Date Collected: 04/20/22 00:00

Matrix: Solid

Date Received: 04/20/22 16:46

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		04/21/22 09:32	04/21/22 17:11	1
Toluene	<0.00200	U	0.00200		mg/Kg		04/21/22 09:32	04/21/22 17:11	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		04/21/22 09:32	04/21/22 17:11	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		04/21/22 09:32	04/21/22 17:11	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		04/21/22 09:32	04/21/22 17:11	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		04/21/22 09:32	04/21/22 17:11	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	104		70 - 130				04/21/22 09:32	04/21/22 17:11	1
1,4-Difluorobenzene (Surr)	98		70 - 130				04/21/22 09:32	04/21/22 17:11	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			04/21/22 16:22	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			04/22/22 10:29	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		04/21/22 08:25	04/21/22 17:01	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		04/21/22 08:25	04/21/22 17:01	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-13935-1
SDG: Lea Co., NM

Client Sample ID: GS - 232 Surface

Lab Sample ID: 880-13935-11

Date Collected: 04/20/22 00:00

Matrix: Solid

Date Received: 04/20/22 16:46

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		04/21/22 08:25	04/21/22 17:01	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	81		70 - 130				04/21/22 08:25	04/21/22 17:01	1
o-Terphenyl	94		70 - 130				04/21/22 08:25	04/21/22 17:01	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	6.19		5.02		mg/Kg			04/21/22 18:24	1

Client Sample ID: GS - 233 Surface

Lab Sample ID: 880-13935-12

Date Collected: 04/20/22 00:00

Matrix: Solid

Date Received: 04/20/22 16:46

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		04/21/22 09:32	04/21/22 17:31	1
Toluene	<0.00199	U	0.00199		mg/Kg		04/21/22 09:32	04/21/22 17:31	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		04/21/22 09:32	04/21/22 17:31	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		04/21/22 09:32	04/21/22 17:31	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		04/21/22 09:32	04/21/22 17:31	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		04/21/22 09:32	04/21/22 17:31	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	103		70 - 130				04/21/22 09:32	04/21/22 17:31	1
1,4-Difluorobenzene (Surr)	97		70 - 130				04/21/22 09:32	04/21/22 17:31	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			04/21/22 16:22	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			04/22/22 10:29	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	<50.0	U	50.0		mg/Kg		04/21/22 08:25	04/21/22 17:22	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		04/21/22 08:25	04/21/22 17:22	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		04/21/22 08:25	04/21/22 17:22	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	93		70 - 130				04/21/22 08:25	04/21/22 17:22	1
o-Terphenyl	105		70 - 130				04/21/22 08:25	04/21/22 17:22	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	6.28		4.99		mg/Kg			04/21/22 18:43	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-13935-1
SDG: Lea Co., NM

Client Sample ID: GS - 234 Surface

Lab Sample ID: 880-13935-13

Date Collected: 04/20/22 00:00

Matrix: Solid

Date Received: 04/20/22 16:46

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		04/21/22 09:32	04/21/22 17:52	1
Toluene	<0.00199	U	0.00199		mg/Kg		04/21/22 09:32	04/21/22 17:52	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		04/21/22 09:32	04/21/22 17:52	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		04/21/22 09:32	04/21/22 17:52	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		04/21/22 09:32	04/21/22 17:52	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		04/21/22 09:32	04/21/22 17:52	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	105		70 - 130	04/21/22 09:32	04/21/22 17:52	1
1,4-Difluorobenzene (Surr)	98		70 - 130	04/21/22 09:32	04/21/22 17:52	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			04/21/22 16:22	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			04/22/22 10:29	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	<50.0	U	50.0		mg/Kg		04/21/22 08:25	04/21/22 17:43	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		04/21/22 08:25	04/21/22 17:43	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		04/21/22 08:25	04/21/22 17:43	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	76		70 - 130	04/21/22 08:25	04/21/22 17:43	1
o-Terphenyl	84		70 - 130	04/21/22 08:25	04/21/22 17:43	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	6.12		4.95		mg/Kg			04/21/22 18:50	1

Client Sample ID: GS - 235 Surface

Lab Sample ID: 880-13935-14

Date Collected: 04/20/22 00:00

Matrix: Solid

Date Received: 04/20/22 16:46

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		04/21/22 09:32	04/21/22 18:12	1
Toluene	<0.00200	U	0.00200		mg/Kg		04/21/22 09:32	04/21/22 18:12	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		04/21/22 09:32	04/21/22 18:12	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		04/21/22 09:32	04/21/22 18:12	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		04/21/22 09:32	04/21/22 18:12	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		04/21/22 09:32	04/21/22 18:12	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	106		70 - 130	04/21/22 09:32	04/21/22 18:12	1
1,4-Difluorobenzene (Surr)	98		70 - 130	04/21/22 09:32	04/21/22 18:12	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-13935-1
SDG: Lea Co., NM

Client Sample ID: GS - 235 Surface

Lab Sample ID: 880-13935-14

Date Collected: 04/20/22 00:00

Matrix: Solid

Date Received: 04/20/22 16:46

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			04/21/22 16:22	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			04/22/22 10:29	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	<50.0	U	50.0		mg/Kg		04/21/22 08:25	04/21/22 18:04	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		04/21/22 08:25	04/21/22 18:04	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		04/21/22 08:25	04/21/22 18:04	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	76		70 - 130				04/21/22 08:25	04/21/22 18:04	1
o-Terphenyl	87		70 - 130				04/21/22 08:25	04/21/22 18:04	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<4.98	U	4.98		mg/Kg			04/22/22 12:01	1

Client Sample ID: GS - 236 Surface

Lab Sample ID: 880-13935-15

Date Collected: 04/20/22 00:00

Matrix: Solid

Date Received: 04/20/22 16:46

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		04/21/22 09:32	04/21/22 18:33	1
Toluene	<0.00200	U	0.00200		mg/Kg		04/21/22 09:32	04/21/22 18:33	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		04/21/22 09:32	04/21/22 18:33	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		04/21/22 09:32	04/21/22 18:33	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		04/21/22 09:32	04/21/22 18:33	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		04/21/22 09:32	04/21/22 18:33	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	105		70 - 130				04/21/22 09:32	04/21/22 18:33	1
1,4-Difluorobenzene (Surr)	97		70 - 130				04/21/22 09:32	04/21/22 18:33	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			04/21/22 16:22	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			04/22/22 10:29	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		04/21/22 08:25	04/21/22 18:25	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		04/21/22 08:25	04/21/22 18:25	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-13935-1
SDG: Lea Co., NM

Client Sample ID: GS - 236 Surface

Lab Sample ID: 880-13935-15

Date Collected: 04/20/22 00:00

Matrix: Solid

Date Received: 04/20/22 16:46

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		04/21/22 08:25	04/21/22 18:25	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	81		70 - 130				04/21/22 08:25	04/21/22 18:25	1
o-Terphenyl	92		70 - 130				04/21/22 08:25	04/21/22 18:25	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<4.95	U	4.95		mg/Kg			04/22/22 12:28	1

Client Sample ID: GS - 237 Surface

Lab Sample ID: 880-13935-16

Date Collected: 04/20/22 00:00

Matrix: Solid

Date Received: 04/20/22 16:46

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		04/21/22 09:32	04/21/22 18:53	1
Toluene	<0.00201	U	0.00201		mg/Kg		04/21/22 09:32	04/21/22 18:53	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		04/21/22 09:32	04/21/22 18:53	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		04/21/22 09:32	04/21/22 18:53	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		04/21/22 09:32	04/21/22 18:53	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		04/21/22 09:32	04/21/22 18:53	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	108		70 - 130				04/21/22 09:32	04/21/22 18:53	1
1,4-Difluorobenzene (Surr)	99		70 - 130				04/21/22 09:32	04/21/22 18:53	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			04/21/22 16:22	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			04/22/22 10:29	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	<50.0	U	50.0		mg/Kg		04/21/22 08:25	04/21/22 18:46	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		04/21/22 08:25	04/21/22 18:46	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		04/21/22 08:25	04/21/22 18:46	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	75		70 - 130				04/21/22 08:25	04/21/22 18:46	1
o-Terphenyl	86		70 - 130				04/21/22 08:25	04/21/22 18:46	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<4.96	U	4.96		mg/Kg			04/22/22 12:37	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-13935-1
SDG: Lea Co., NM

Client Sample ID: GS - 238 Surface

Lab Sample ID: 880-13935-17

Date Collected: 04/20/22 00:00

Matrix: Solid

Date Received: 04/20/22 16:46

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		04/21/22 09:32	04/21/22 19:14	1
Toluene	<0.00202	U	0.00202		mg/Kg		04/21/22 09:32	04/21/22 19:14	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		04/21/22 09:32	04/21/22 19:14	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		04/21/22 09:32	04/21/22 19:14	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		04/21/22 09:32	04/21/22 19:14	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		04/21/22 09:32	04/21/22 19:14	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	110		70 - 130	04/21/22 09:32	04/21/22 19:14	1
1,4-Difluorobenzene (Surr)	100		70 - 130	04/21/22 09:32	04/21/22 19:14	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			04/21/22 16:22	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			04/22/22 10:29	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	<50.0	U	50.0		mg/Kg		04/21/22 08:25	04/21/22 19:07	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		04/21/22 08:25	04/21/22 19:07	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		04/21/22 08:25	04/21/22 19:07	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	78		70 - 130	04/21/22 08:25	04/21/22 19:07	1
o-Terphenyl	89		70 - 130	04/21/22 08:25	04/21/22 19:07	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<5.04	U	5.04		mg/Kg			04/22/22 12:46	1

Client Sample ID: GS - 239 Surface

Lab Sample ID: 880-13935-18

Date Collected: 04/20/22 00:00

Matrix: Solid

Date Received: 04/20/22 16:46

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		04/21/22 09:32	04/21/22 19:34	1
Toluene	<0.00201	U	0.00201		mg/Kg		04/21/22 09:32	04/21/22 19:34	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		04/21/22 09:32	04/21/22 19:34	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		04/21/22 09:32	04/21/22 19:34	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		04/21/22 09:32	04/21/22 19:34	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		04/21/22 09:32	04/21/22 19:34	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	105		70 - 130	04/21/22 09:32	04/21/22 19:34	1
1,4-Difluorobenzene (Surr)	98		70 - 130	04/21/22 09:32	04/21/22 19:34	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-13935-1
SDG: Lea Co., NM

Client Sample ID: GS - 239 Surface

Lab Sample ID: 880-13935-18

Date Collected: 04/20/22 00:00

Matrix: Solid

Date Received: 04/20/22 16:46

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			04/21/22 16:22	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			04/22/22 10:29	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		04/21/22 08:25	04/21/22 19:29	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		04/21/22 08:25	04/21/22 19:29	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		04/21/22 08:25	04/21/22 19:29	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	87		70 - 130				04/21/22 08:25	04/21/22 19:29	1
o-Terphenyl	98		70 - 130				04/21/22 08:25	04/21/22 19:29	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<4.98	U	4.98		mg/Kg			04/22/22 12:55	1

Client Sample ID: GS - 240 Surface

Lab Sample ID: 880-13935-19

Date Collected: 04/20/22 00:00

Matrix: Solid

Date Received: 04/20/22 16:46

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		04/21/22 09:38	04/21/22 13:47	1
Toluene	<0.00200	U **	0.00200		mg/Kg		04/21/22 09:38	04/21/22 13:47	1
Ethylbenzene	<0.00200	U **	0.00200		mg/Kg		04/21/22 09:38	04/21/22 13:47	1
m-Xylene & p-Xylene	<0.00399	U **	0.00399		mg/Kg		04/21/22 09:38	04/21/22 13:47	1
o-Xylene	<0.00200	U **	0.00200		mg/Kg		04/21/22 09:38	04/21/22 13:47	1
Xylenes, Total	<0.00399	U **	0.00399		mg/Kg		04/21/22 09:38	04/21/22 13:47	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	97		70 - 130				04/21/22 09:38	04/21/22 13:47	1
1,4-Difluorobenzene (Surr)	103		70 - 130				04/21/22 09:38	04/21/22 13:47	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			04/21/22 16:22	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			04/22/22 10:29	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	<50.0	U	50.0		mg/Kg		04/21/22 08:25	04/21/22 19:50	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		04/21/22 08:25	04/21/22 19:50	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-13935-1
SDG: Lea Co., NM

Client Sample ID: GS - 240 Surface

Lab Sample ID: 880-13935-19

Date Collected: 04/20/22 00:00

Matrix: Solid

Date Received: 04/20/22 16:46

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		04/21/22 08:25	04/21/22 19:50	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	84		70 - 130				04/21/22 08:25	04/21/22 19:50	1
o-Terphenyl	95		70 - 130				04/21/22 08:25	04/21/22 19:50	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<4.96	U	4.96		mg/Kg			04/22/22 13:21	1

Client Sample ID: GS - 241 Surface

Lab Sample ID: 880-13935-20

Date Collected: 04/20/22 00:00

Matrix: Solid

Date Received: 04/20/22 16:46

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		04/21/22 09:38	04/21/22 14:16	1
Toluene	<0.00199	U **	0.00199		mg/Kg		04/21/22 09:38	04/21/22 14:16	1
Ethylbenzene	<0.00199	U **	0.00199		mg/Kg		04/21/22 09:38	04/21/22 14:16	1
m-Xylene & p-Xylene	<0.00398	U **	0.00398		mg/Kg		04/21/22 09:38	04/21/22 14:16	1
o-Xylene	<0.00199	U **	0.00199		mg/Kg		04/21/22 09:38	04/21/22 14:16	1
Xylenes, Total	<0.00398	U **	0.00398		mg/Kg		04/21/22 09:38	04/21/22 14:16	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	108		70 - 130				04/21/22 09:38	04/21/22 14:16	1
1,4-Difluorobenzene (Surr)	105		70 - 130				04/21/22 09:38	04/21/22 14:16	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			04/21/22 16:22	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			04/22/22 10:29	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	<50.0	U	50.0		mg/Kg		04/21/22 08:25	04/21/22 20:11	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		04/21/22 08:25	04/21/22 20:11	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		04/21/22 08:25	04/21/22 20:11	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	77		70 - 130				04/21/22 08:25	04/21/22 20:11	1
o-Terphenyl	88		70 - 130				04/21/22 08:25	04/21/22 20:11	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<4.99	U	4.99		mg/Kg			04/22/22 13:30	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-13935-1
SDG: Lea Co., NM

Client Sample ID: GS - 242 Surface

Lab Sample ID: 880-13935-21

Date Collected: 04/20/22 00:00

Matrix: Solid

Date Received: 04/20/22 16:46

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		04/21/22 09:38	04/21/22 14:36	1
Toluene	<0.00199	U **	0.00199		mg/Kg		04/21/22 09:38	04/21/22 14:36	1
Ethylbenzene	<0.00199	U **	0.00199		mg/Kg		04/21/22 09:38	04/21/22 14:36	1
m-Xylene & p-Xylene	<0.00398	U **	0.00398		mg/Kg		04/21/22 09:38	04/21/22 14:36	1
o-Xylene	<0.00199	U **	0.00199		mg/Kg		04/21/22 09:38	04/21/22 14:36	1
Xylenes, Total	<0.00398	U **	0.00398		mg/Kg		04/21/22 09:38	04/21/22 14:36	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	105		70 - 130	04/21/22 09:38	04/21/22 14:36	1
1,4-Difluorobenzene (Surr)	104		70 - 130	04/21/22 09:38	04/21/22 14:36	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			04/21/22 16:22	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			04/22/22 10:29	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		04/21/22 08:29	04/21/22 21:57	1
Diesel Range Organics (Over C10-C28)	<49.9	U F1	49.9		mg/Kg		04/21/22 08:29	04/21/22 21:57	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		04/21/22 08:29	04/21/22 21:57	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	82		70 - 130	04/21/22 08:29	04/21/22 21:57	1
o-Terphenyl	97		70 - 130	04/21/22 08:29	04/21/22 21:57	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<5.02	U	5.02		mg/Kg			04/22/22 11:53	1

Client Sample ID: GS - 243 Surface

Lab Sample ID: 880-13935-22

Date Collected: 04/20/22 00:00

Matrix: Solid

Date Received: 04/20/22 16:46

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		04/21/22 09:38	04/21/22 14:57	1
Toluene	<0.00200	U **	0.00200		mg/Kg		04/21/22 09:38	04/21/22 14:57	1
Ethylbenzene	<0.00200	U **	0.00200		mg/Kg		04/21/22 09:38	04/21/22 14:57	1
m-Xylene & p-Xylene	<0.00401	U **	0.00401		mg/Kg		04/21/22 09:38	04/21/22 14:57	1
o-Xylene	<0.00200	U **	0.00200		mg/Kg		04/21/22 09:38	04/21/22 14:57	1
Xylenes, Total	<0.00401	U **	0.00401		mg/Kg		04/21/22 09:38	04/21/22 14:57	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	105		70 - 130	04/21/22 09:38	04/21/22 14:57	1
1,4-Difluorobenzene (Surr)	96		70 - 130	04/21/22 09:38	04/21/22 14:57	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-13935-1
SDG: Lea Co., NM

Client Sample ID: GS - 243 Surface

Lab Sample ID: 880-13935-22

Date Collected: 04/20/22 00:00

Matrix: Solid

Date Received: 04/20/22 16:46

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			04/21/22 16:22	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			04/22/22 10:29	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		04/21/22 08:29	04/21/22 23:00	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		04/21/22 08:29	04/21/22 23:00	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		04/21/22 08:29	04/21/22 23:00	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	88		70 - 130				04/21/22 08:29	04/21/22 23:00	1
o-Terphenyl	106		70 - 130				04/21/22 08:29	04/21/22 23:00	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<4.99	U	4.99		mg/Kg			04/22/22 12:20	1

Client Sample ID: GS - 244 Surface

Lab Sample ID: 880-13935-23

Date Collected: 04/20/22 00:00

Matrix: Solid

Date Received: 04/20/22 16:46

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		04/21/22 09:38	04/21/22 15:17	1
Toluene	<0.00201	U **	0.00201		mg/Kg		04/21/22 09:38	04/21/22 15:17	1
Ethylbenzene	<0.00201	U **	0.00201		mg/Kg		04/21/22 09:38	04/21/22 15:17	1
m-Xylene & p-Xylene	<0.00402	U **	0.00402		mg/Kg		04/21/22 09:38	04/21/22 15:17	1
o-Xylene	<0.00201	U **	0.00201		mg/Kg		04/21/22 09:38	04/21/22 15:17	1
Xylenes, Total	<0.00402	U **	0.00402		mg/Kg		04/21/22 09:38	04/21/22 15:17	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	105		70 - 130				04/21/22 09:38	04/21/22 15:17	1
1,4-Difluorobenzene (Surr)	97		70 - 130				04/21/22 09:38	04/21/22 15:17	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			04/21/22 16:22	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			04/22/22 10:29	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		04/21/22 08:29	04/21/22 23:22	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		04/21/22 08:29	04/21/22 23:22	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-13935-1
SDG: Lea Co., NM

Client Sample ID: GS - 244 Surface

Lab Sample ID: 880-13935-23

Date Collected: 04/20/22 00:00

Matrix: Solid

Date Received: 04/20/22 16:46

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		04/21/22 08:29	04/21/22 23:22	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	85		70 - 130				04/21/22 08:29	04/21/22 23:22	1
o-Terphenyl	103		70 - 130				04/21/22 08:29	04/21/22 23:22	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<5.02	U	5.02		mg/Kg			04/22/22 12:29	1

Client Sample ID: GS - 245 Surface

Lab Sample ID: 880-13935-24

Date Collected: 04/20/22 00:00

Matrix: Solid

Date Received: 04/20/22 16:46

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		04/21/22 09:38	04/21/22 15:38	1
Toluene	<0.00201	U **	0.00201		mg/Kg		04/21/22 09:38	04/21/22 15:38	1
Ethylbenzene	<0.00201	U **	0.00201		mg/Kg		04/21/22 09:38	04/21/22 15:38	1
m-Xylene & p-Xylene	<0.00402	U **	0.00402		mg/Kg		04/21/22 09:38	04/21/22 15:38	1
o-Xylene	<0.00201	U **	0.00201		mg/Kg		04/21/22 09:38	04/21/22 15:38	1
Xylenes, Total	<0.00402	U **	0.00402		mg/Kg		04/21/22 09:38	04/21/22 15:38	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	101		70 - 130				04/21/22 09:38	04/21/22 15:38	1
1,4-Difluorobenzene (Surr)	101		70 - 130				04/21/22 09:38	04/21/22 15:38	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			04/21/22 16:22	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			04/22/22 10:29	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		04/21/22 08:29	04/21/22 23:43	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		04/21/22 08:29	04/21/22 23:43	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		04/21/22 08:29	04/21/22 23:43	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	89		70 - 130				04/21/22 08:29	04/21/22 23:43	1
o-Terphenyl	108		70 - 130				04/21/22 08:29	04/21/22 23:43	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	0.0778		0.0498		mg/Kg			04/22/22 12:39	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-13935-1
SDG: Lea Co., NM

Client Sample ID: GS - 246 Surface

Lab Sample ID: 880-13935-25

Date Collected: 04/20/22 00:00

Matrix: Solid

Date Received: 04/20/22 16:46

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		04/21/22 09:38	04/21/22 15:58	1
Toluene	<0.00201	U **	0.00201		mg/Kg		04/21/22 09:38	04/21/22 15:58	1
Ethylbenzene	<0.00201	U **	0.00201		mg/Kg		04/21/22 09:38	04/21/22 15:58	1
m-Xylene & p-Xylene	<0.00402	U **	0.00402		mg/Kg		04/21/22 09:38	04/21/22 15:58	1
o-Xylene	<0.00201	U **	0.00201		mg/Kg		04/21/22 09:38	04/21/22 15:58	1
Xylenes, Total	<0.00402	U **	0.00402		mg/Kg		04/21/22 09:38	04/21/22 15:58	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	107		70 - 130	04/21/22 09:38	04/21/22 15:58	1
1,4-Difluorobenzene (Surr)	106		70 - 130	04/21/22 09:38	04/21/22 15:58	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			04/21/22 16:22	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			04/22/22 10:29	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	<50.0	U	50.0		mg/Kg		04/21/22 08:29	04/22/22 00:04	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		04/21/22 08:29	04/22/22 00:04	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		04/21/22 08:29	04/22/22 00:04	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	86		70 - 130	04/21/22 08:29	04/22/22 00:04	1
o-Terphenyl	107		70 - 130	04/21/22 08:29	04/22/22 00:04	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	6.11		5.03		mg/Kg			04/22/22 12:48	1

Client Sample ID: GS - 247 Surface

Lab Sample ID: 880-13935-26

Date Collected: 04/20/22 00:00

Matrix: Solid

Date Received: 04/20/22 16:46

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		04/21/22 09:38	04/21/22 16:18	1
Toluene	<0.00201	U **	0.00201		mg/Kg		04/21/22 09:38	04/21/22 16:18	1
Ethylbenzene	<0.00201	U **	0.00201		mg/Kg		04/21/22 09:38	04/21/22 16:18	1
m-Xylene & p-Xylene	<0.00402	U **	0.00402		mg/Kg		04/21/22 09:38	04/21/22 16:18	1
o-Xylene	<0.00201	U **	0.00201		mg/Kg		04/21/22 09:38	04/21/22 16:18	1
Xylenes, Total	<0.00402	U **	0.00402		mg/Kg		04/21/22 09:38	04/21/22 16:18	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	102		70 - 130	04/21/22 09:38	04/21/22 16:18	1
1,4-Difluorobenzene (Surr)	105		70 - 130	04/21/22 09:38	04/21/22 16:18	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-13935-1
SDG: Lea Co., NM

Client Sample ID: GS - 247 Surface

Lab Sample ID: 880-13935-26

Date Collected: 04/20/22 00:00

Matrix: Solid

Date Received: 04/20/22 16:46

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			04/21/22 16:22	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			04/22/22 10:29	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	<50.0	U	50.0		mg/Kg		04/21/22 08:29	04/22/22 00:25	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		04/21/22 08:29	04/22/22 00:25	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		04/21/22 08:29	04/22/22 00:25	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	88		70 - 130				04/21/22 08:29	04/22/22 00:25	1
o-Terphenyl	110		70 - 130				04/21/22 08:29	04/22/22 00:25	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	7.60		4.98		mg/Kg			04/22/22 13:15	1

Client Sample ID: GS - 248 Surface

Lab Sample ID: 880-13935-27

Date Collected: 04/20/22 00:00

Matrix: Solid

Date Received: 04/20/22 16:46

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		04/21/22 09:38	04/21/22 16:39	1
Toluene	<0.00200	U **	0.00200		mg/Kg		04/21/22 09:38	04/21/22 16:39	1
Ethylbenzene	<0.00200	U **	0.00200		mg/Kg		04/21/22 09:38	04/21/22 16:39	1
m-Xylene & p-Xylene	<0.00399	U **	0.00399		mg/Kg		04/21/22 09:38	04/21/22 16:39	1
o-Xylene	<0.00200	U **	0.00200		mg/Kg		04/21/22 09:38	04/21/22 16:39	1
Xylenes, Total	<0.00399	U **	0.00399		mg/Kg		04/21/22 09:38	04/21/22 16:39	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	107		70 - 130				04/21/22 09:38	04/21/22 16:39	1
1,4-Difluorobenzene (Surr)	106		70 - 130				04/21/22 09:38	04/21/22 16:39	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			04/21/22 16:22	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			04/22/22 10:29	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		04/21/22 08:29	04/22/22 00:46	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		04/21/22 08:29	04/22/22 00:46	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-13935-1
SDG: Lea Co., NM

Client Sample ID: GS - 248 Surface

Lab Sample ID: 880-13935-27

Date Collected: 04/20/22 00:00

Matrix: Solid

Date Received: 04/20/22 16:46

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		04/21/22 08:29	04/22/22 00:46	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	90		70 - 130				04/21/22 08:29	04/22/22 00:46	1
o-Terphenyl	113		70 - 130				04/21/22 08:29	04/22/22 00:46	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	6.65		5.03		mg/Kg			04/22/22 13:25	1

Client Sample ID: GS - 249 Surface

Lab Sample ID: 880-13935-28

Date Collected: 04/20/22 00:00

Matrix: Solid

Date Received: 04/20/22 16:46

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		04/21/22 09:38	04/21/22 16:59	1
Toluene	<0.00199	U **	0.00199		mg/Kg		04/21/22 09:38	04/21/22 16:59	1
Ethylbenzene	<0.00199	U **	0.00199		mg/Kg		04/21/22 09:38	04/21/22 16:59	1
m-Xylene & p-Xylene	<0.00398	U **	0.00398		mg/Kg		04/21/22 09:38	04/21/22 16:59	1
o-Xylene	<0.00199	U **	0.00199		mg/Kg		04/21/22 09:38	04/21/22 16:59	1
Xylenes, Total	<0.00398	U **	0.00398		mg/Kg		04/21/22 09:38	04/21/22 16:59	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	98		70 - 130				04/21/22 09:38	04/21/22 16:59	1
1,4-Difluorobenzene (Surr)	96		70 - 130				04/21/22 09:38	04/21/22 16:59	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			04/21/22 16:22	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			04/22/22 10:29	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	<50.0	U	50.0		mg/Kg		04/21/22 08:29	04/22/22 01:08	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		04/21/22 08:29	04/22/22 01:08	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		04/21/22 08:29	04/22/22 01:08	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	84		70 - 130				04/21/22 08:29	04/22/22 01:08	1
o-Terphenyl	104		70 - 130				04/21/22 08:29	04/22/22 01:08	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	6.53		4.97		mg/Kg			04/22/22 13:34	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-13935-1
SDG: Lea Co., NM

Client Sample ID: GS - 250 Surface

Lab Sample ID: 880-13935-29

Date Collected: 04/20/22 00:00

Matrix: Solid

Date Received: 04/20/22 16:46

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		04/21/22 09:38	04/21/22 19:10	1
Toluene	<0.00200	U **	0.00200		mg/Kg		04/21/22 09:38	04/21/22 19:10	1
Ethylbenzene	<0.00200	U **	0.00200		mg/Kg		04/21/22 09:38	04/21/22 19:10	1
m-Xylene & p-Xylene	<0.00399	U **	0.00399		mg/Kg		04/21/22 09:38	04/21/22 19:10	1
o-Xylene	<0.00200	U **	0.00200		mg/Kg		04/21/22 09:38	04/21/22 19:10	1
Xylenes, Total	<0.00399	U **	0.00399		mg/Kg		04/21/22 09:38	04/21/22 19:10	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	107		70 - 130	04/21/22 09:38	04/21/22 19:10	1
1,4-Difluorobenzene (Surr)	106		70 - 130	04/21/22 09:38	04/21/22 19:10	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			04/21/22 16:22	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			04/22/22 10:29	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	<50.0	U	50.0		mg/Kg		04/21/22 08:29	04/22/22 01:29	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		04/21/22 08:29	04/22/22 01:29	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		04/21/22 08:29	04/22/22 01:29	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	90		70 - 130	04/21/22 08:29	04/22/22 01:29	1
o-Terphenyl	111		70 - 130	04/21/22 08:29	04/22/22 01:29	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	8.11		4.99		mg/Kg			04/22/22 13:44	1

Client Sample ID: GS - 251 Surface

Lab Sample ID: 880-13935-30

Date Collected: 04/20/22 00:00

Matrix: Solid

Date Received: 04/20/22 16:46

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		04/21/22 09:38	04/21/22 19:31	1
Toluene	<0.00198	U **	0.00198		mg/Kg		04/21/22 09:38	04/21/22 19:31	1
Ethylbenzene	<0.00198	U **	0.00198		mg/Kg		04/21/22 09:38	04/21/22 19:31	1
m-Xylene & p-Xylene	<0.00396	U **	0.00396		mg/Kg		04/21/22 09:38	04/21/22 19:31	1
o-Xylene	<0.00198	U **	0.00198		mg/Kg		04/21/22 09:38	04/21/22 19:31	1
Xylenes, Total	<0.00396	U **	0.00396		mg/Kg		04/21/22 09:38	04/21/22 19:31	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	83		70 - 130	04/21/22 09:38	04/21/22 19:31	1
1,4-Difluorobenzene (Surr)	110		70 - 130	04/21/22 09:38	04/21/22 19:31	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-13935-1
SDG: Lea Co., NM

Client Sample ID: GS - 251 Surface

Lab Sample ID: 880-13935-30

Date Collected: 04/20/22 00:00

Matrix: Solid

Date Received: 04/20/22 16:46

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			04/21/22 16:22	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			04/22/22 10:29	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		04/21/22 08:29	04/22/22 01:50	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		04/21/22 08:29	04/22/22 01:50	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		04/21/22 08:29	04/22/22 01:50	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	89		70 - 130				04/21/22 08:29	04/22/22 01:50	1
o-Terphenyl	110		70 - 130				04/21/22 08:29	04/22/22 01:50	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	7.77		4.99		mg/Kg			04/22/22 13:54	1

Client Sample ID: GS - 252 Surface

Lab Sample ID: 880-13935-31

Date Collected: 04/20/22 00:00

Matrix: Solid

Date Received: 04/20/22 16:46

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		04/21/22 09:38	04/21/22 19:51	1
Toluene	<0.00198	U **	0.00198		mg/Kg		04/21/22 09:38	04/21/22 19:51	1
Ethylbenzene	<0.00198	U **	0.00198		mg/Kg		04/21/22 09:38	04/21/22 19:51	1
m-Xylene & p-Xylene	<0.00396	U **	0.00396		mg/Kg		04/21/22 09:38	04/21/22 19:51	1
o-Xylene	<0.00198	U **	0.00198		mg/Kg		04/21/22 09:38	04/21/22 19:51	1
Xylenes, Total	<0.00396	U **	0.00396		mg/Kg		04/21/22 09:38	04/21/22 19:51	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	106		70 - 130				04/21/22 09:38	04/21/22 19:51	1
1,4-Difluorobenzene (Surr)	103		70 - 130				04/21/22 09:38	04/21/22 19:51	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			04/21/22 16:22	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			04/22/22 10:29	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		04/21/22 08:29	04/22/22 02:32	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		04/21/22 08:29	04/22/22 02:32	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-13935-1
SDG: Lea Co., NM

Client Sample ID: GS - 252 Surface

Lab Sample ID: 880-13935-31

Date Collected: 04/20/22 00:00

Matrix: Solid

Date Received: 04/20/22 16:46

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		04/21/22 08:29	04/22/22 02:32	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	98		70 - 130				04/21/22 08:29	04/22/22 02:32	1
o-Terphenyl	118		70 - 130				04/21/22 08:29	04/22/22 02:32	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	10.2		4.99		mg/Kg			04/22/22 14:03	1

Client Sample ID: GS - 253 Surface

Lab Sample ID: 880-13935-32

Date Collected: 04/20/22 00:00

Matrix: Solid

Date Received: 04/20/22 16:46

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		04/21/22 09:38	04/21/22 20:12	1
Toluene	<0.00200	U **	0.00200		mg/Kg		04/21/22 09:38	04/21/22 20:12	1
Ethylbenzene	<0.00200	U **	0.00200		mg/Kg		04/21/22 09:38	04/21/22 20:12	1
m-Xylene & p-Xylene	<0.00401	U **	0.00401		mg/Kg		04/21/22 09:38	04/21/22 20:12	1
o-Xylene	<0.00200	U **	0.00200		mg/Kg		04/21/22 09:38	04/21/22 20:12	1
Xylenes, Total	<0.00401	U **	0.00401		mg/Kg		04/21/22 09:38	04/21/22 20:12	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	109		70 - 130				04/21/22 09:38	04/21/22 20:12	1
1,4-Difluorobenzene (Surr)	108		70 - 130				04/21/22 09:38	04/21/22 20:12	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			04/21/22 16:22	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			04/22/22 10:29	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		04/21/22 08:29	04/22/22 02:53	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		04/21/22 08:29	04/22/22 02:53	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		04/21/22 08:29	04/22/22 02:53	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	86		70 - 130				04/21/22 08:29	04/22/22 02:53	1
o-Terphenyl	108		70 - 130				04/21/22 08:29	04/22/22 02:53	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	6.98		5.01		mg/Kg			04/22/22 14:32	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-13935-1
SDG: Lea Co., NM

Client Sample ID: GS - 254 Surface

Lab Sample ID: 880-13935-33

Date Collected: 04/20/22 00:00

Matrix: Solid

Date Received: 04/20/22 16:46

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		04/21/22 09:38	04/21/22 20:32	1
Toluene	<0.00202	U **	0.00202		mg/Kg		04/21/22 09:38	04/21/22 20:32	1
Ethylbenzene	<0.00202	U **	0.00202		mg/Kg		04/21/22 09:38	04/21/22 20:32	1
m-Xylene & p-Xylene	<0.00404	U **	0.00404		mg/Kg		04/21/22 09:38	04/21/22 20:32	1
o-Xylene	<0.00202	U **	0.00202		mg/Kg		04/21/22 09:38	04/21/22 20:32	1
Xylenes, Total	<0.00404	U **	0.00404		mg/Kg		04/21/22 09:38	04/21/22 20:32	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	105		70 - 130	04/21/22 09:38	04/21/22 20:32	1
1,4-Difluorobenzene (Surr)	104		70 - 130	04/21/22 09:38	04/21/22 20:32	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			04/21/22 16:22	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			04/22/22 10:29	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	<50.0	U	50.0		mg/Kg		04/21/22 08:29	04/22/22 03:15	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		04/21/22 08:29	04/22/22 03:15	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		04/21/22 08:29	04/22/22 03:15	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	83		70 - 130	04/21/22 08:29	04/22/22 03:15	1
o-Terphenyl	101		70 - 130	04/21/22 08:29	04/22/22 03:15	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	5.88		4.98		mg/Kg			04/22/22 14:41	1

Client Sample ID: GS - 255 Surface

Lab Sample ID: 880-13935-34

Date Collected: 04/20/22 00:00

Matrix: Solid

Date Received: 04/20/22 16:46

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		04/21/22 09:38	04/21/22 20:52	1
Toluene	<0.00200	U **	0.00200		mg/Kg		04/21/22 09:38	04/21/22 20:52	1
Ethylbenzene	<0.00200	U **	0.00200		mg/Kg		04/21/22 09:38	04/21/22 20:52	1
m-Xylene & p-Xylene	<0.00401	U **	0.00401		mg/Kg		04/21/22 09:38	04/21/22 20:52	1
o-Xylene	<0.00200	U **	0.00200		mg/Kg		04/21/22 09:38	04/21/22 20:52	1
Xylenes, Total	<0.00401	U **	0.00401		mg/Kg		04/21/22 09:38	04/21/22 20:52	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	102		70 - 130	04/21/22 09:38	04/21/22 20:52	1
1,4-Difluorobenzene (Surr)	96		70 - 130	04/21/22 09:38	04/21/22 20:52	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-13935-1
SDG: Lea Co., NM

Client Sample ID: GS - 255 Surface

Lab Sample ID: 880-13935-34

Date Collected: 04/20/22 00:00

Matrix: Solid

Date Received: 04/20/22 16:46

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			04/21/22 16:22	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			04/22/22 10:29	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	<50.0	U	50.0		mg/Kg		04/21/22 08:29	04/22/22 03:36	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		04/21/22 08:29	04/22/22 03:36	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		04/21/22 08:29	04/22/22 03:36	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	99		70 - 130				04/21/22 08:29	04/22/22 03:36	1
o-Terphenyl	122		70 - 130				04/21/22 08:29	04/22/22 03:36	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	6.54		5.04		mg/Kg			04/22/22 15:10	1

Client Sample ID: GS - 256 Surface

Lab Sample ID: 880-13935-35

Date Collected: 04/20/22 00:00

Matrix: Solid

Date Received: 04/20/22 16:46

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		04/21/22 09:38	04/21/22 21:13	1
Toluene	<0.00201	U **	0.00201		mg/Kg		04/21/22 09:38	04/21/22 21:13	1
Ethylbenzene	<0.00201	U **	0.00201		mg/Kg		04/21/22 09:38	04/21/22 21:13	1
m-Xylene & p-Xylene	<0.00402	U **	0.00402		mg/Kg		04/21/22 09:38	04/21/22 21:13	1
o-Xylene	<0.00201	U **	0.00201		mg/Kg		04/21/22 09:38	04/21/22 21:13	1
Xylenes, Total	<0.00402	U **	0.00402		mg/Kg		04/21/22 09:38	04/21/22 21:13	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	101		70 - 130				04/21/22 09:38	04/21/22 21:13	1
1,4-Difluorobenzene (Surr)	102		70 - 130				04/21/22 09:38	04/21/22 21:13	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			04/21/22 16:22	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			04/22/22 10:29	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	<50.0	U	50.0		mg/Kg		04/21/22 08:29	04/22/22 03:57	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		04/21/22 08:29	04/22/22 03:57	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-13935-1
SDG: Lea Co., NM

Client Sample ID: GS - 256 Surface

Lab Sample ID: 880-13935-35

Date Collected: 04/20/22 00:00

Matrix: Solid

Date Received: 04/20/22 16:46

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		04/21/22 08:29	04/22/22 03:57	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	84		70 - 130				04/21/22 08:29	04/22/22 03:57	1
o-Terphenyl	105		70 - 130				04/21/22 08:29	04/22/22 03:57	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	7.50		4.95		mg/Kg			04/22/22 15:20	1

Surrogate Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-13935-1
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	DFBZ1				
		(70-130)	(70-130)				
880-13935-1	GS - 222 Surface	105	99				
880-13935-1 MS	GS - 222 Surface	99	85				
880-13935-1 MSD	GS - 222 Surface	103	99				
880-13935-2	GS - 223 Surface	104	98				
880-13935-3	GS - 224 Surface	109	100				
880-13935-4	GS - 225 Surface	107	98				
880-13935-5	GS - 226 Surface	108	99				
880-13935-6	GS - 227 Surface	105	97				
880-13935-7	GS - 228 Surface	108	99				
880-13935-8	GS - 229 Surface	105	98				
880-13935-9	GS - 230 Surface	107	99				
880-13935-10	GS - 231 Surface	107	97				
880-13935-11	GS - 232 Surface	104	98				
880-13935-12	GS - 233 Surface	103	97				
880-13935-13	GS - 234 Surface	105	98				
880-13935-14	GS - 235 Surface	106	98				
880-13935-15	GS - 236 Surface	105	97				
880-13935-16	GS - 237 Surface	108	99				
880-13935-17	GS - 238 Surface	110	100				
880-13935-18	GS - 239 Surface	105	98				
880-13935-19	GS - 240 Surface	97	103				
880-13935-19 MS	GS - 240 Surface	106	106				
880-13935-19 MSD	GS - 240 Surface	106	105				
880-13935-20	GS - 241 Surface	108	105				
880-13935-21	GS - 242 Surface	105	104				
880-13935-22	GS - 243 Surface	105	96				
880-13935-23	GS - 244 Surface	105	97				
880-13935-24	GS - 245 Surface	101	101				
880-13935-25	GS - 246 Surface	107	106				
880-13935-26	GS - 247 Surface	102	105				
880-13935-27	GS - 248 Surface	107	106				
880-13935-28	GS - 249 Surface	98	96				
880-13935-29	GS - 250 Surface	107	106				
880-13935-30	GS - 251 Surface	83	110				
880-13935-31	GS - 252 Surface	106	103				
880-13935-32	GS - 253 Surface	109	108				
880-13935-33	GS - 254 Surface	105	104				
880-13935-34	GS - 255 Surface	102	96				
880-13935-35	GS - 256 Surface	101	102				
LCS 880-23898/1-A	Lab Control Sample	100	101				
LCS 880-23903/1-A	Lab Control Sample	103	108				
LCSD 880-23898/2-A	Lab Control Sample Dup	100	101				
LCSD 880-23903/2-A	Lab Control Sample Dup	97	106				
MB 880-23898/5-A	Method Blank	101	97				
MB 880-23903/5-A	Method Blank	94	103				

Surrogate Legend

BFB = 4-Bromofluorobenzene (Surr)

DFBZ = 1,4-Difluorobenzene (Surr)

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Surrogate Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-13935-1
SDG: Lea Co., NM

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)
880-13935-1	GS - 222 Surface	81	94
880-13935-1 MS	GS - 222 Surface	77	85
880-13935-1 MSD	GS - 222 Surface	78	86
880-13935-2	GS - 223 Surface	80	90
880-13935-3	GS - 224 Surface	81	96
880-13935-4	GS - 225 Surface	81	95
880-13935-5	GS - 226 Surface	95	111
880-13935-6	GS - 227 Surface	80	92
880-13935-7	GS - 228 Surface	84	99
880-13935-8	GS - 229 Surface	95	111
880-13935-9	GS - 230 Surface	84	100
880-13935-10	GS - 231 Surface	80	92
880-13935-11	GS - 232 Surface	81	94
880-13935-12	GS - 233 Surface	93	105
880-13935-13	GS - 234 Surface	76	84
880-13935-14	GS - 235 Surface	76	87
880-13935-15	GS - 236 Surface	81	92
880-13935-16	GS - 237 Surface	75	86
880-13935-17	GS - 238 Surface	78	89
880-13935-18	GS - 239 Surface	87	98
880-13935-19	GS - 240 Surface	84	95
880-13935-20	GS - 241 Surface	77	88
880-13935-21	GS - 242 Surface	82	97
880-13935-21 MS	GS - 242 Surface	78	86
880-13935-21 MSD	GS - 242 Surface	78	87
880-13935-22	GS - 243 Surface	88	106
880-13935-23	GS - 244 Surface	85	103
880-13935-24	GS - 245 Surface	89	108
880-13935-25	GS - 246 Surface	86	107
880-13935-26	GS - 247 Surface	88	110
880-13935-27	GS - 248 Surface	90	113
880-13935-28	GS - 249 Surface	84	104
880-13935-29	GS - 250 Surface	90	111
880-13935-30	GS - 251 Surface	89	110
880-13935-31	GS - 252 Surface	98	118
880-13935-32	GS - 253 Surface	86	108
880-13935-33	GS - 254 Surface	83	101
880-13935-34	GS - 255 Surface	99	122
880-13935-35	GS - 256 Surface	84	105

Surrogate Legend

1CO = 1-Chlorooctane

OTPH = o-Terphenyl

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	1CO2 (70-130)	OTPH2 (70-130)
LCS 880-23885/2-A	Lab Control Sample	99	118

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Surrogate Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-13935-1
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	1CO2 (70-130)	OTPH2 (70-130)
LCS 880-23886/2-A	Lab Control Sample	102	129
LCSD 880-23885/3-A	Lab Control Sample Dup	101	122
LCSD 880-23886/3-A	Lab Control Sample Dup	117	151 S1+
MB 880-23885/1-A	Method Blank	78	96
MB 880-23886/1-A	Method Blank	86	106
Surrogate Legend			
1CO = 1-Chlorooctane			
OTPH = o-Terphenyl			

QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-13935-1
SDG: Lea Co., NM

Method: 8021B - Volatile Organic Compounds (GC)

Lab Sample ID: MB 880-23898/5-A

Matrix: Solid

Analysis Batch: 23883

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 23898

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		04/21/22 09:32	04/21/22 11:41	1
Toluene	<0.00200	U	0.00200		mg/Kg		04/21/22 09:32	04/21/22 11:41	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		04/21/22 09:32	04/21/22 11:41	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		04/21/22 09:32	04/21/22 11:41	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		04/21/22 09:32	04/21/22 11:41	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		04/21/22 09:32	04/21/22 11:41	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	101		70 - 130	04/21/22 09:32	04/21/22 11:41	1
1,4-Difluorobenzene (Surr)	97		70 - 130	04/21/22 09:32	04/21/22 11:41	1

Lab Sample ID: LCS 880-23898/1-A

Matrix: Solid

Analysis Batch: 23883

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 23898

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.1186		mg/Kg		119	70 - 130
Toluene	0.100	0.1257		mg/Kg		126	70 - 130
Ethylbenzene	0.100	0.1111		mg/Kg		111	70 - 130
m-Xylene & p-Xylene	0.200	0.2368		mg/Kg		118	70 - 130
o-Xylene	0.100	0.1103		mg/Kg		110	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	100		70 - 130
1,4-Difluorobenzene (Surr)	101		70 - 130

Lab Sample ID: LCSD 880-23898/2-A

Matrix: Solid

Analysis Batch: 23883

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 23898

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.100	0.1153		mg/Kg		115	70 - 130	3	35
Toluene	0.100	0.1219		mg/Kg		122	70 - 130	3	35
Ethylbenzene	0.100	0.1082		mg/Kg		108	70 - 130	3	35
m-Xylene & p-Xylene	0.200	0.2279		mg/Kg		114	70 - 130	4	35
o-Xylene	0.100	0.1087		mg/Kg		109	70 - 130	1	35

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	100		70 - 130
1,4-Difluorobenzene (Surr)	101		70 - 130

Lab Sample ID: 880-13935-1 MS

Matrix: Solid

Analysis Batch: 23883

Client Sample ID: GS - 222 Surface

Prep Type: Total/NA

Prep Batch: 23898

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00200	U F1 F2	0.100	0.01409	F1	mg/Kg		14	70 - 130
Toluene	<0.00200	U F1	0.100	0.01879	F1	mg/Kg		19	70 - 130

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QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-13935-1
SDG: Lea Co., NM

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

Lab Sample ID: 880-13935-1 MS

Matrix: Solid

Analysis Batch: 23883

Client Sample ID: GS - 222 Surface

Prep Type: Total/NA

Prep Batch: 23898

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Ethylbenzene	<0.00200	U F1	0.100	0.01667	F1	mg/Kg		17	70 - 130
m-Xylene & p-Xylene	<0.00399	U F1	0.200	0.03234	F1	mg/Kg		16	70 - 130
o-Xylene	<0.00200	U F1	0.100	0.01595	F1	mg/Kg		16	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	99		70 - 130
1,4-Difluorobenzene (Surr)	85		70 - 130

Lab Sample ID: 880-13935-1 MSD

Matrix: Solid

Analysis Batch: 23883

Client Sample ID: GS - 222 Surface

Prep Type: Total/NA

Prep Batch: 23898

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00200	U F1 F2	0.100	0.02589	F1 F2	mg/Kg		26	70 - 130	59	35
Toluene	<0.00200	U F1	0.100	0.02168	F1	mg/Kg		22	70 - 130	14	35
Ethylbenzene	<0.00200	U F1	0.100	0.01789	F1	mg/Kg		18	70 - 130	7	35
m-Xylene & p-Xylene	<0.00399	U F1	0.201	0.03600	F1	mg/Kg		18	70 - 130	11	35
o-Xylene	<0.00200	U F1	0.100	0.01774	F1	mg/Kg		18	70 - 130	11	35

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	103		70 - 130
1,4-Difluorobenzene (Surr)	99		70 - 130

Lab Sample ID: MB 880-23903/5-A

Matrix: Solid

Analysis Batch: 23893

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 23903

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		04/21/22 09:38	04/21/22 13:21	1
Toluene	<0.00200	U	0.00200		mg/Kg		04/21/22 09:38	04/21/22 13:21	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		04/21/22 09:38	04/21/22 13:21	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		04/21/22 09:38	04/21/22 13:21	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		04/21/22 09:38	04/21/22 13:21	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		04/21/22 09:38	04/21/22 13:21	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	94		70 - 130	04/21/22 09:38	04/21/22 13:21	1
1,4-Difluorobenzene (Surr)	103		70 - 130	04/21/22 09:38	04/21/22 13:21	1

Lab Sample ID: LCS 880-23903/1-A

Matrix: Solid

Analysis Batch: 23893

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 23903

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.1416	*+	mg/Kg		142	70 - 130
Toluene	0.100	0.1504	*+	mg/Kg		150	70 - 130
Ethylbenzene	0.100	0.1371	*+	mg/Kg		137	70 - 130
m-Xylene & p-Xylene	0.200	0.2842	*+	mg/Kg		142	70 - 130

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QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-13935-1
SDG: Lea Co., NM

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

Lab Sample ID: LCS 880-23903/1-A

Matrix: Solid

Analysis Batch: 23893

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 23903

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
o-Xylene	0.100	0.1326	*+	mg/Kg		133	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	103		70 - 130
1,4-Difluorobenzene (Surr)	108		70 - 130

Lab Sample ID: LCSD 880-23903/2-A

Matrix: Solid

Analysis Batch: 23893

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 23903

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.100	0.1396	*+	mg/Kg		140	70 - 130	1	35
Toluene	0.100	0.1392	*+	mg/Kg		139	70 - 130	8	35
Ethylbenzene	0.100	0.1257		mg/Kg		126	70 - 130	9	35
m-Xylene & p-Xylene	0.200	0.2606		mg/Kg		130	70 - 130	9	35
o-Xylene	0.100	0.1203		mg/Kg		120	70 - 130	10	35

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	97		70 - 130
1,4-Difluorobenzene (Surr)	106		70 - 130

Lab Sample ID: 880-13935-19 MS

Matrix: Solid

Analysis Batch: 23893

Client Sample ID: GS - 240 Surface

Prep Type: Total/NA

Prep Batch: 23903

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00200	U *	0.100	0.1041		mg/Kg		104	70 - 130
Toluene	<0.00200	U *	0.100	0.1165		mg/Kg		116	70 - 130
Ethylbenzene	<0.00200	U *	0.100	0.1220		mg/Kg		122	70 - 130
m-Xylene & p-Xylene	<0.00399	U *	0.200	0.2447		mg/Kg		122	70 - 130
o-Xylene	<0.00200	U *	0.100	0.1192		mg/Kg		119	70 - 130

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

Lab Sample ID: 880-13935-19 MSD

Matrix: Solid

Analysis Batch: 23893

Client Sample ID: GS - 240 Surface

Prep Type: Total/NA

Prep Batch: 23903

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00200	U *	0.100	0.09981		mg/Kg		99	70 - 130	4	35
Toluene	<0.00200	U *	0.100	0.1180		mg/Kg		118	70 - 130	1	35
Ethylbenzene	<0.00200	U *	0.100	0.1208		mg/Kg		120	70 - 130	1	35
m-Xylene & p-Xylene	<0.00399	U *	0.201	0.2441		mg/Kg		122	70 - 130	0	35
o-Xylene	<0.00200	U *	0.100	0.1196		mg/Kg		119	70 - 130	0	35

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QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-13935-1
SDG: Lea Co., NM

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

Lab Sample ID: 880-13935-19 MSD

Matrix: Solid

Analysis Batch: 23893

Client Sample ID: GS - 240 Surface

Prep Type: Total/NA

Prep Batch: 23903

	MSD	MSD	
Surrogate	%Recovery	Qualifier	Limits
4-Bromofluorobenzene (Surr)	106		70 - 130
1,4-Difluorobenzene (Surr)	105		70 - 130

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

Lab Sample ID: MB 880-23885/1-A

Matrix: Solid

Analysis Batch: 23894

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 23885

	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		04/21/22 08:25	04/21/22 11:24	1	
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		04/21/22 08:25	04/21/22 11:24	1	
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		04/21/22 08:25	04/21/22 11:24	1	
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil	Fac
1-Chlorooctane	78		70 - 130				04/21/22 08:25	04/21/22 11:24	1	
o-Terphenyl	96		70 - 130				04/21/22 08:25	04/21/22 11:24	1	

Lab Sample ID: LCS 880-23885/2-A

Matrix: Solid

Analysis Batch: 23894

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 23885

			Spike	LCS	LCS				%Rec	
Analyte			Added	Result	Qualifier	Unit	D	%Rec	Limits	
Gasoline Range Organics (GRO)-C6-C10			1000	884.4		mg/Kg		88	70 - 130	
Diesel Range Organics (Over C10-C28)			1000	918.8		mg/Kg		92	70 - 130	
Surrogate	%Recovery	Qualifier	Limits							
1-Chlorooctane	99		70 - 130							
o-Terphenyl	118		70 - 130							

Lab Sample ID: LCSD 880-23885/3-A

Matrix: Solid

Analysis Batch: 23894

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 23885

			Spike	LCSD	LCSD				%Rec		RPD
Analyte			Added	Result	Qualifier	Unit	D	%Rec	Limits	RPD	Limit
Gasoline Range Organics (GRO)-C6-C10			1000	1025		mg/Kg		102	70 - 130	15	20
Diesel Range Organics (Over C10-C28)			1000	882.1		mg/Kg		88	70 - 130	4	20
Surrogate	%Recovery	Qualifier	Limits								
1-Chlorooctane	101		70 - 130								
o-Terphenyl	122		70 - 130								

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QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-13935-1
SDG: Lea Co., NM

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

Lab Sample ID: 880-13935-1 MS

Matrix: Solid

Analysis Batch: 23894

Client Sample ID: GS - 222 Surface

Prep Type: Total/NA

Prep Batch: 23885

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	1000	755.3		mg/Kg		74	70 - 130
Diesel Range Organics (Over C10-C28)	<49.9	U F1	1000	706.4	F1	mg/Kg		69	70 - 130
Surrogate	MS %Recovery	MS Qualifier	Limits						
1-Chlorooctane	77		70 - 130						
o-Terphenyl	85		70 - 130						

Lab Sample ID: 880-13935-1 MSD

Matrix: Solid

Analysis Batch: 23894

Client Sample ID: GS - 222 Surface

Prep Type: Total/NA

Prep Batch: 23885

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	<49.9	U	998	752.2		mg/Kg		74	70 - 130	0	20
Diesel Range Organics (Over C10-C28)	<49.9	U F1	998	717.2		mg/Kg		70	70 - 130	2	20
Surrogate	MSD %Recovery	MSD Qualifier	Limits								
1-Chlorooctane	78		70 - 130								
o-Terphenyl	86		70 - 130								

Lab Sample ID: MB 880-23886/1-A

Matrix: Solid

Analysis Batch: 23894

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 23886

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		04/21/22 08:29	04/21/22 20:53	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		04/21/22 08:29	04/21/22 20:53	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		04/21/22 08:29	04/21/22 20:53	1
Surrogate	MB %Recovery	MB Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	86		70 - 130				04/21/22 08:29	04/21/22 20:53	1
o-Terphenyl	106		70 - 130				04/21/22 08:29	04/21/22 20:53	1

Lab Sample ID: LCS 880-23886/2-A

Matrix: Solid

Analysis Batch: 23894

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 23886

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	1000	1052		mg/Kg		105	70 - 130
Diesel Range Organics (Over C10-C28)	1000	979.4		mg/Kg		98	70 - 130

Eurofins Midland

QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-13935-1
SDG: Lea Co., NM

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

Lab Sample ID: LCS 880-23886/2-A

Matrix: Solid

Analysis Batch: 23894

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 23886

	LCS	LCS	
Surrogate	%Recovery	Qualifier	Limits
1-Chlorooctane	102		70 - 130
o-Terphenyl	129		70 - 130

Lab Sample ID: LCSD 880-23886/3-A

Matrix: Solid

Analysis Batch: 23894

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 23886

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	1000	1076		mg/Kg		108	70 - 130	2	20
Diesel Range Organics (Over C10-C28)	1000	1078		mg/Kg		108	70 - 130	10	20

	LCSD	LCSD	
Surrogate	%Recovery	Qualifier	Limits
1-Chlorooctane	117		70 - 130
o-Terphenyl	151	S1+	70 - 130

Lab Sample ID: 880-13935-21 MS

Matrix: Solid

Analysis Batch: 23894

Client Sample ID: GS - 242 Surface

Prep Type: Total/NA

Prep Batch: 23886

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	<49.9	U	1000	725.2		mg/Kg		71	70 - 130		
Diesel Range Organics (Over C10-C28)	<49.9	U F1	1000	694.3	F1	mg/Kg		68	70 - 130		

	MS	MS	
Surrogate	%Recovery	Qualifier	Limits
1-Chlorooctane	78		70 - 130
o-Terphenyl	86		70 - 130

Lab Sample ID: 880-13935-21 MSD

Matrix: Solid

Analysis Batch: 23894

Client Sample ID: GS - 242 Surface

Prep Type: Total/NA

Prep Batch: 23886

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	<49.9	U	998	744.9		mg/Kg		73	70 - 130	3	20
Diesel Range Organics (Over C10-C28)	<49.9	U F1	998	711.1	F1	mg/Kg		69	70 - 130	2	20

	MSD	MSD	
Surrogate	%Recovery	Qualifier	Limits
1-Chlorooctane	78		70 - 130
o-Terphenyl	87		70 - 130

Eurofins Midland

QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-13935-1
SDG: Lea Co., NM

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 880-23871/1-A

Matrix: Solid

Analysis Batch: 23960

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			04/21/22 16:37	1

Lab Sample ID: LCS 880-23871/2-A

Matrix: Solid

Analysis Batch: 23960

Client Sample ID: Lab Control Sample

Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	253.3		mg/Kg		101	90 - 110

Lab Sample ID: LCSD 880-23871/3-A

Matrix: Solid

Analysis Batch: 23960

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	255.5		mg/Kg		102	90 - 110	1	20

Lab Sample ID: 880-13935-1 MS

Matrix: Solid

Analysis Batch: 23960

Client Sample ID: GS - 222 Surface

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	15.3		249	265.6		mg/Kg		101	90 - 110

Lab Sample ID: 880-13935-1 MSD

Matrix: Solid

Analysis Batch: 23960

Client Sample ID: GS - 222 Surface

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	15.3		249	265.2		mg/Kg		100	90 - 110	0	20

Lab Sample ID: 880-13935-11 MS

Matrix: Solid

Analysis Batch: 23960

Client Sample ID: GS - 232 Surface

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	6.19		251	267.8		mg/Kg		104	90 - 110

Lab Sample ID: 880-13935-11 MSD

Matrix: Solid

Analysis Batch: 23960

Client Sample ID: GS - 232 Surface

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	6.19		251	266.3		mg/Kg		104	90 - 110	1	20

Lab Sample ID: MB 880-23873/1-A

Matrix: Solid

Analysis Batch: 23963

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			04/22/22 11:25	1

Eurofins Midland

QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-13935-1
SDG: Lea Co., NM

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: LCS 880-23873/2-A

Matrix: Solid

Analysis Batch: 23963

Client Sample ID: Lab Control Sample

Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	232.6		mg/Kg		93	90 - 110

Lab Sample ID: LCSD 880-23873/3-A

Matrix: Solid

Analysis Batch: 23963

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	233.0		mg/Kg		93	90 - 110	0	20

Lab Sample ID: 880-13935-21 MS

Matrix: Solid

Analysis Batch: 23963

Client Sample ID: GS - 242 Surface

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	<5.02	U	251	243.1		mg/Kg		95	90 - 110

Lab Sample ID: 880-13935-21 MSD

Matrix: Solid

Analysis Batch: 23963

Client Sample ID: GS - 242 Surface

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	<5.02	U	251	231.3		mg/Kg		90	90 - 110	5	20

Lab Sample ID: 880-13935-31 MS

Matrix: Solid

Analysis Batch: 23963

Client Sample ID: GS - 252 Surface

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	10.2		250	244.2		mg/Kg		94	90 - 110

Lab Sample ID: 880-13935-31 MSD

Matrix: Solid

Analysis Batch: 23963

Client Sample ID: GS - 252 Surface

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	10.2		250	245.1		mg/Kg		94	90 - 110	0	20

Lab Sample ID: MB 880-24041/1-A

Matrix: Solid

Analysis Batch: 24042

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			04/22/22 11:35	1

Lab Sample ID: LCS 880-24041/2-A

Matrix: Solid

Analysis Batch: 24042

Client Sample ID: Lab Control Sample

Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	270.3		mg/Kg		108	90 - 110

Eurofins Midland

QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-13935-1
SDG: Lea Co., NM

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: LCSD 880-24041/3-A

Matrix: Solid

Analysis Batch: 24042

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	256.2		mg/Kg		102	90 - 110	5	20

Lab Sample ID: 880-13935-14 MS

Matrix: Solid

Analysis Batch: 24042

Client Sample ID: GS - 235 Surface

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	<4.98	U	249	260.7		mg/Kg		103	90 - 110		

Lab Sample ID: 880-13935-14 MSD

Matrix: Solid

Analysis Batch: 24042

Client Sample ID: GS - 235 Surface

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	<4.98	U	249	261.5		mg/Kg		103	90 - 110	0	20

QC Association Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-13935-1
SDG: Lea Co., NM

GC VOA

Analysis Batch: 23883

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-13935-1	GS - 222 Surface	Total/NA	Solid	8021B	23898
880-13935-2	GS - 223 Surface	Total/NA	Solid	8021B	23898
880-13935-3	GS - 224 Surface	Total/NA	Solid	8021B	23898
880-13935-4	GS - 225 Surface	Total/NA	Solid	8021B	23898
880-13935-5	GS - 226 Surface	Total/NA	Solid	8021B	23898
880-13935-6	GS - 227 Surface	Total/NA	Solid	8021B	23898
880-13935-7	GS - 228 Surface	Total/NA	Solid	8021B	23898
880-13935-8	GS - 229 Surface	Total/NA	Solid	8021B	23898
880-13935-9	GS - 230 Surface	Total/NA	Solid	8021B	23898
880-13935-10	GS - 231 Surface	Total/NA	Solid	8021B	23898
880-13935-11	GS - 232 Surface	Total/NA	Solid	8021B	23898
880-13935-12	GS - 233 Surface	Total/NA	Solid	8021B	23898
880-13935-13	GS - 234 Surface	Total/NA	Solid	8021B	23898
880-13935-14	GS - 235 Surface	Total/NA	Solid	8021B	23898
880-13935-15	GS - 236 Surface	Total/NA	Solid	8021B	23898
880-13935-16	GS - 237 Surface	Total/NA	Solid	8021B	23898
880-13935-17	GS - 238 Surface	Total/NA	Solid	8021B	23898
880-13935-18	GS - 239 Surface	Total/NA	Solid	8021B	23898
MB 880-23898/5-A	Method Blank	Total/NA	Solid	8021B	23898
LCS 880-23898/1-A	Lab Control Sample	Total/NA	Solid	8021B	23898
LCSD 880-23898/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	23898
880-13935-1 MS	GS - 222 Surface	Total/NA	Solid	8021B	23898
880-13935-1 MSD	GS - 222 Surface	Total/NA	Solid	8021B	23898

Analysis Batch: 23893

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-13935-19	GS - 240 Surface	Total/NA	Solid	8021B	23903
880-13935-20	GS - 241 Surface	Total/NA	Solid	8021B	23903
880-13935-21	GS - 242 Surface	Total/NA	Solid	8021B	23903
880-13935-22	GS - 243 Surface	Total/NA	Solid	8021B	23903
880-13935-23	GS - 244 Surface	Total/NA	Solid	8021B	23903
880-13935-24	GS - 245 Surface	Total/NA	Solid	8021B	23903
880-13935-25	GS - 246 Surface	Total/NA	Solid	8021B	23903
880-13935-26	GS - 247 Surface	Total/NA	Solid	8021B	23903
880-13935-27	GS - 248 Surface	Total/NA	Solid	8021B	23903
880-13935-28	GS - 249 Surface	Total/NA	Solid	8021B	23903
880-13935-29	GS - 250 Surface	Total/NA	Solid	8021B	23903
880-13935-30	GS - 251 Surface	Total/NA	Solid	8021B	23903
880-13935-31	GS - 252 Surface	Total/NA	Solid	8021B	23903
880-13935-32	GS - 253 Surface	Total/NA	Solid	8021B	23903
880-13935-33	GS - 254 Surface	Total/NA	Solid	8021B	23903
880-13935-34	GS - 255 Surface	Total/NA	Solid	8021B	23903
880-13935-35	GS - 256 Surface	Total/NA	Solid	8021B	23903
MB 880-23903/5-A	Method Blank	Total/NA	Solid	8021B	23903
LCS 880-23903/1-A	Lab Control Sample	Total/NA	Solid	8021B	23903
LCSD 880-23903/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	23903
880-13935-19 MS	GS - 240 Surface	Total/NA	Solid	8021B	23903
880-13935-19 MSD	GS - 240 Surface	Total/NA	Solid	8021B	23903

Eurofins Midland

QC Association Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-13935-1
SDG: Lea Co., NM

GC VOA

Prep Batch: 23898

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-13935-1	GS - 222 Surface	Total/NA	Solid	5035	
880-13935-2	GS - 223 Surface	Total/NA	Solid	5035	
880-13935-3	GS - 224 Surface	Total/NA	Solid	5035	
880-13935-4	GS - 225 Surface	Total/NA	Solid	5035	
880-13935-5	GS - 226 Surface	Total/NA	Solid	5035	
880-13935-6	GS - 227 Surface	Total/NA	Solid	5035	
880-13935-7	GS - 228 Surface	Total/NA	Solid	5035	
880-13935-8	GS - 229 Surface	Total/NA	Solid	5035	
880-13935-9	GS - 230 Surface	Total/NA	Solid	5035	
880-13935-10	GS - 231 Surface	Total/NA	Solid	5035	
880-13935-11	GS - 232 Surface	Total/NA	Solid	5035	
880-13935-12	GS - 233 Surface	Total/NA	Solid	5035	
880-13935-13	GS - 234 Surface	Total/NA	Solid	5035	
880-13935-14	GS - 235 Surface	Total/NA	Solid	5035	
880-13935-15	GS - 236 Surface	Total/NA	Solid	5035	
880-13935-16	GS - 237 Surface	Total/NA	Solid	5035	
880-13935-17	GS - 238 Surface	Total/NA	Solid	5035	
880-13935-18	GS - 239 Surface	Total/NA	Solid	5035	
MB 880-23898/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-23898/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-23898/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
880-13935-1 MS	GS - 222 Surface	Total/NA	Solid	5035	
880-13935-1 MSD	GS - 222 Surface	Total/NA	Solid	5035	

Prep Batch: 23903

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-13935-19	GS - 240 Surface	Total/NA	Solid	5035	
880-13935-20	GS - 241 Surface	Total/NA	Solid	5035	
880-13935-21	GS - 242 Surface	Total/NA	Solid	5035	
880-13935-22	GS - 243 Surface	Total/NA	Solid	5035	
880-13935-23	GS - 244 Surface	Total/NA	Solid	5035	
880-13935-24	GS - 245 Surface	Total/NA	Solid	5035	
880-13935-25	GS - 246 Surface	Total/NA	Solid	5035	
880-13935-26	GS - 247 Surface	Total/NA	Solid	5035	
880-13935-27	GS - 248 Surface	Total/NA	Solid	5035	
880-13935-28	GS - 249 Surface	Total/NA	Solid	5035	
880-13935-29	GS - 250 Surface	Total/NA	Solid	5035	
880-13935-30	GS - 251 Surface	Total/NA	Solid	5035	
880-13935-31	GS - 252 Surface	Total/NA	Solid	5035	
880-13935-32	GS - 253 Surface	Total/NA	Solid	5035	
880-13935-33	GS - 254 Surface	Total/NA	Solid	5035	
880-13935-34	GS - 255 Surface	Total/NA	Solid	5035	
880-13935-35	GS - 256 Surface	Total/NA	Solid	5035	
MB 880-23903/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-23903/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-23903/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
880-13935-19 MS	GS - 240 Surface	Total/NA	Solid	5035	
880-13935-19 MSD	GS - 240 Surface	Total/NA	Solid	5035	

Eurofins Midland

QC Association Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-13935-1
SDG: Lea Co., NM

GC VOA

Analysis Batch: 23972

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-13935-1	GS - 222 Surface	Total/NA	Solid	Total BTEX	
880-13935-2	GS - 223 Surface	Total/NA	Solid	Total BTEX	
880-13935-3	GS - 224 Surface	Total/NA	Solid	Total BTEX	
880-13935-4	GS - 225 Surface	Total/NA	Solid	Total BTEX	
880-13935-5	GS - 226 Surface	Total/NA	Solid	Total BTEX	
880-13935-6	GS - 227 Surface	Total/NA	Solid	Total BTEX	
880-13935-7	GS - 228 Surface	Total/NA	Solid	Total BTEX	
880-13935-8	GS - 229 Surface	Total/NA	Solid	Total BTEX	
880-13935-9	GS - 230 Surface	Total/NA	Solid	Total BTEX	
880-13935-10	GS - 231 Surface	Total/NA	Solid	Total BTEX	
880-13935-11	GS - 232 Surface	Total/NA	Solid	Total BTEX	
880-13935-12	GS - 233 Surface	Total/NA	Solid	Total BTEX	
880-13935-13	GS - 234 Surface	Total/NA	Solid	Total BTEX	
880-13935-14	GS - 235 Surface	Total/NA	Solid	Total BTEX	
880-13935-15	GS - 236 Surface	Total/NA	Solid	Total BTEX	
880-13935-16	GS - 237 Surface	Total/NA	Solid	Total BTEX	
880-13935-17	GS - 238 Surface	Total/NA	Solid	Total BTEX	
880-13935-18	GS - 239 Surface	Total/NA	Solid	Total BTEX	
880-13935-19	GS - 240 Surface	Total/NA	Solid	Total BTEX	
880-13935-20	GS - 241 Surface	Total/NA	Solid	Total BTEX	
880-13935-21	GS - 242 Surface	Total/NA	Solid	Total BTEX	
880-13935-22	GS - 243 Surface	Total/NA	Solid	Total BTEX	
880-13935-23	GS - 244 Surface	Total/NA	Solid	Total BTEX	
880-13935-24	GS - 245 Surface	Total/NA	Solid	Total BTEX	
880-13935-25	GS - 246 Surface	Total/NA	Solid	Total BTEX	
880-13935-26	GS - 247 Surface	Total/NA	Solid	Total BTEX	
880-13935-27	GS - 248 Surface	Total/NA	Solid	Total BTEX	
880-13935-28	GS - 249 Surface	Total/NA	Solid	Total BTEX	
880-13935-29	GS - 250 Surface	Total/NA	Solid	Total BTEX	
880-13935-30	GS - 251 Surface	Total/NA	Solid	Total BTEX	
880-13935-31	GS - 252 Surface	Total/NA	Solid	Total BTEX	
880-13935-32	GS - 253 Surface	Total/NA	Solid	Total BTEX	
880-13935-33	GS - 254 Surface	Total/NA	Solid	Total BTEX	
880-13935-34	GS - 255 Surface	Total/NA	Solid	Total BTEX	
880-13935-35	GS - 256 Surface	Total/NA	Solid	Total BTEX	

GC Semi VOA

Prep Batch: 23885

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-13935-1	GS - 222 Surface	Total/NA	Solid	8015NM Prep	
880-13935-2	GS - 223 Surface	Total/NA	Solid	8015NM Prep	
880-13935-3	GS - 224 Surface	Total/NA	Solid	8015NM Prep	
880-13935-4	GS - 225 Surface	Total/NA	Solid	8015NM Prep	
880-13935-5	GS - 226 Surface	Total/NA	Solid	8015NM Prep	
880-13935-6	GS - 227 Surface	Total/NA	Solid	8015NM Prep	
880-13935-7	GS - 228 Surface	Total/NA	Solid	8015NM Prep	
880-13935-8	GS - 229 Surface	Total/NA	Solid	8015NM Prep	
880-13935-9	GS - 230 Surface	Total/NA	Solid	8015NM Prep	
880-13935-10	GS - 231 Surface	Total/NA	Solid	8015NM Prep	
880-13935-11	GS - 232 Surface	Total/NA	Solid	8015NM Prep	

Eurofins Midland

QC Association Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-13935-1
SDG: Lea Co., NM

GC Semi VOA (Continued)

Prep Batch: 23885 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-13935-12	GS - 233 Surface	Total/NA	Solid	8015NM Prep	
880-13935-13	GS - 234 Surface	Total/NA	Solid	8015NM Prep	
880-13935-14	GS - 235 Surface	Total/NA	Solid	8015NM Prep	
880-13935-15	GS - 236 Surface	Total/NA	Solid	8015NM Prep	
880-13935-16	GS - 237 Surface	Total/NA	Solid	8015NM Prep	
880-13935-17	GS - 238 Surface	Total/NA	Solid	8015NM Prep	
880-13935-18	GS - 239 Surface	Total/NA	Solid	8015NM Prep	
880-13935-19	GS - 240 Surface	Total/NA	Solid	8015NM Prep	
880-13935-20	GS - 241 Surface	Total/NA	Solid	8015NM Prep	
MB 880-23885/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-23885/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-23885/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
880-13935-1 MS	GS - 222 Surface	Total/NA	Solid	8015NM Prep	
880-13935-1 MSD	GS - 222 Surface	Total/NA	Solid	8015NM Prep	

Prep Batch: 23886

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-13935-21	GS - 242 Surface	Total/NA	Solid	8015NM Prep	
880-13935-22	GS - 243 Surface	Total/NA	Solid	8015NM Prep	
880-13935-23	GS - 244 Surface	Total/NA	Solid	8015NM Prep	
880-13935-24	GS - 245 Surface	Total/NA	Solid	8015NM Prep	
880-13935-25	GS - 246 Surface	Total/NA	Solid	8015NM Prep	
880-13935-26	GS - 247 Surface	Total/NA	Solid	8015NM Prep	
880-13935-27	GS - 248 Surface	Total/NA	Solid	8015NM Prep	
880-13935-28	GS - 249 Surface	Total/NA	Solid	8015NM Prep	
880-13935-29	GS - 250 Surface	Total/NA	Solid	8015NM Prep	
880-13935-30	GS - 251 Surface	Total/NA	Solid	8015NM Prep	
880-13935-31	GS - 252 Surface	Total/NA	Solid	8015NM Prep	
880-13935-32	GS - 253 Surface	Total/NA	Solid	8015NM Prep	
880-13935-33	GS - 254 Surface	Total/NA	Solid	8015NM Prep	
880-13935-34	GS - 255 Surface	Total/NA	Solid	8015NM Prep	
880-13935-35	GS - 256 Surface	Total/NA	Solid	8015NM Prep	
MB 880-23886/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-23886/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-23886/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
880-13935-21 MS	GS - 242 Surface	Total/NA	Solid	8015NM Prep	
880-13935-21 MSD	GS - 242 Surface	Total/NA	Solid	8015NM Prep	

Analysis Batch: 23894

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-13935-1	GS - 222 Surface	Total/NA	Solid	8015B NM	23885
880-13935-2	GS - 223 Surface	Total/NA	Solid	8015B NM	23885
880-13935-3	GS - 224 Surface	Total/NA	Solid	8015B NM	23885
880-13935-4	GS - 225 Surface	Total/NA	Solid	8015B NM	23885
880-13935-5	GS - 226 Surface	Total/NA	Solid	8015B NM	23885
880-13935-6	GS - 227 Surface	Total/NA	Solid	8015B NM	23885
880-13935-7	GS - 228 Surface	Total/NA	Solid	8015B NM	23885
880-13935-8	GS - 229 Surface	Total/NA	Solid	8015B NM	23885
880-13935-9	GS - 230 Surface	Total/NA	Solid	8015B NM	23885
880-13935-10	GS - 231 Surface	Total/NA	Solid	8015B NM	23885
880-13935-11	GS - 232 Surface	Total/NA	Solid	8015B NM	23885

Eurofins Midland

QC Association Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-13935-1
SDG: Lea Co., NM

GC Semi VOA (Continued)

Analysis Batch: 23894 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-13935-12	GS - 233 Surface	Total/NA	Solid	8015B NM	23885
880-13935-13	GS - 234 Surface	Total/NA	Solid	8015B NM	23885
880-13935-14	GS - 235 Surface	Total/NA	Solid	8015B NM	23885
880-13935-15	GS - 236 Surface	Total/NA	Solid	8015B NM	23885
880-13935-16	GS - 237 Surface	Total/NA	Solid	8015B NM	23885
880-13935-17	GS - 238 Surface	Total/NA	Solid	8015B NM	23885
880-13935-18	GS - 239 Surface	Total/NA	Solid	8015B NM	23885
880-13935-19	GS - 240 Surface	Total/NA	Solid	8015B NM	23885
880-13935-20	GS - 241 Surface	Total/NA	Solid	8015B NM	23885
880-13935-21	GS - 242 Surface	Total/NA	Solid	8015B NM	23886
880-13935-22	GS - 243 Surface	Total/NA	Solid	8015B NM	23886
880-13935-23	GS - 244 Surface	Total/NA	Solid	8015B NM	23886
880-13935-24	GS - 245 Surface	Total/NA	Solid	8015B NM	23886
880-13935-25	GS - 246 Surface	Total/NA	Solid	8015B NM	23886
880-13935-26	GS - 247 Surface	Total/NA	Solid	8015B NM	23886
880-13935-27	GS - 248 Surface	Total/NA	Solid	8015B NM	23886
880-13935-28	GS - 249 Surface	Total/NA	Solid	8015B NM	23886
880-13935-29	GS - 250 Surface	Total/NA	Solid	8015B NM	23886
880-13935-30	GS - 251 Surface	Total/NA	Solid	8015B NM	23886
880-13935-31	GS - 252 Surface	Total/NA	Solid	8015B NM	23886
880-13935-32	GS - 253 Surface	Total/NA	Solid	8015B NM	23886
880-13935-33	GS - 254 Surface	Total/NA	Solid	8015B NM	23886
880-13935-34	GS - 255 Surface	Total/NA	Solid	8015B NM	23886
880-13935-35	GS - 256 Surface	Total/NA	Solid	8015B NM	23886
MB 880-23885/1-A	Method Blank	Total/NA	Solid	8015B NM	23885
MB 880-23886/1-A	Method Blank	Total/NA	Solid	8015B NM	23886
LCS 880-23885/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	23885
LCS 880-23886/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	23886
LCSD 880-23885/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	23885
LCSD 880-23886/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	23886
880-13935-1 MS	GS - 222 Surface	Total/NA	Solid	8015B NM	23885
880-13935-1 MSD	GS - 222 Surface	Total/NA	Solid	8015B NM	23885
880-13935-21 MS	GS - 242 Surface	Total/NA	Solid	8015B NM	23886
880-13935-21 MSD	GS - 242 Surface	Total/NA	Solid	8015B NM	23886

Analysis Batch: 24020

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-13935-1	GS - 222 Surface	Total/NA	Solid	8015 NM	
880-13935-2	GS - 223 Surface	Total/NA	Solid	8015 NM	
880-13935-3	GS - 224 Surface	Total/NA	Solid	8015 NM	
880-13935-4	GS - 225 Surface	Total/NA	Solid	8015 NM	
880-13935-5	GS - 226 Surface	Total/NA	Solid	8015 NM	
880-13935-6	GS - 227 Surface	Total/NA	Solid	8015 NM	
880-13935-7	GS - 228 Surface	Total/NA	Solid	8015 NM	
880-13935-8	GS - 229 Surface	Total/NA	Solid	8015 NM	
880-13935-9	GS - 230 Surface	Total/NA	Solid	8015 NM	
880-13935-10	GS - 231 Surface	Total/NA	Solid	8015 NM	
880-13935-11	GS - 232 Surface	Total/NA	Solid	8015 NM	
880-13935-12	GS - 233 Surface	Total/NA	Solid	8015 NM	
880-13935-13	GS - 234 Surface	Total/NA	Solid	8015 NM	
880-13935-14	GS - 235 Surface	Total/NA	Solid	8015 NM	

Eurofins Midland

QC Association Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-13935-1
SDG: Lea Co., NM

GC Semi VOA (Continued)

Analysis Batch: 24020 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-13935-15	GS - 236 Surface	Total/NA	Solid	8015 NM	
880-13935-16	GS - 237 Surface	Total/NA	Solid	8015 NM	
880-13935-17	GS - 238 Surface	Total/NA	Solid	8015 NM	
880-13935-18	GS - 239 Surface	Total/NA	Solid	8015 NM	
880-13935-19	GS - 240 Surface	Total/NA	Solid	8015 NM	
880-13935-20	GS - 241 Surface	Total/NA	Solid	8015 NM	
880-13935-21	GS - 242 Surface	Total/NA	Solid	8015 NM	
880-13935-22	GS - 243 Surface	Total/NA	Solid	8015 NM	
880-13935-23	GS - 244 Surface	Total/NA	Solid	8015 NM	
880-13935-24	GS - 245 Surface	Total/NA	Solid	8015 NM	
880-13935-25	GS - 246 Surface	Total/NA	Solid	8015 NM	
880-13935-26	GS - 247 Surface	Total/NA	Solid	8015 NM	
880-13935-27	GS - 248 Surface	Total/NA	Solid	8015 NM	
880-13935-28	GS - 249 Surface	Total/NA	Solid	8015 NM	
880-13935-29	GS - 250 Surface	Total/NA	Solid	8015 NM	
880-13935-30	GS - 251 Surface	Total/NA	Solid	8015 NM	
880-13935-31	GS - 252 Surface	Total/NA	Solid	8015 NM	
880-13935-32	GS - 253 Surface	Total/NA	Solid	8015 NM	
880-13935-33	GS - 254 Surface	Total/NA	Solid	8015 NM	
880-13935-34	GS - 255 Surface	Total/NA	Solid	8015 NM	
880-13935-35	GS - 256 Surface	Total/NA	Solid	8015 NM	

HPLC/IC

Leach Batch: 23871

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-13935-1	GS - 222 Surface	Soluble	Solid	DI Leach	
880-13935-2	GS - 223 Surface	Soluble	Solid	DI Leach	
880-13935-3	GS - 224 Surface	Soluble	Solid	DI Leach	
880-13935-4	GS - 225 Surface	Soluble	Solid	DI Leach	
880-13935-5	GS - 226 Surface	Soluble	Solid	DI Leach	
880-13935-6	GS - 227 Surface	Soluble	Solid	DI Leach	
880-13935-7	GS - 228 Surface	Soluble	Solid	DI Leach	
880-13935-8	GS - 229 Surface	Soluble	Solid	DI Leach	
880-13935-9	GS - 230 Surface	Soluble	Solid	DI Leach	
880-13935-10	GS - 231 Surface	Soluble	Solid	DI Leach	
880-13935-11	GS - 232 Surface	Soluble	Solid	DI Leach	
880-13935-12	GS - 233 Surface	Soluble	Solid	DI Leach	
880-13935-13	GS - 234 Surface	Soluble	Solid	DI Leach	
MB 880-23871/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-23871/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-23871/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
880-13935-1 MS	GS - 222 Surface	Soluble	Solid	DI Leach	
880-13935-1 MSD	GS - 222 Surface	Soluble	Solid	DI Leach	
880-13935-11 MS	GS - 232 Surface	Soluble	Solid	DI Leach	
880-13935-11 MSD	GS - 232 Surface	Soluble	Solid	DI Leach	

Leach Batch: 23873

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-13935-21	GS - 242 Surface	Soluble	Solid	DI Leach	
880-13935-22	GS - 243 Surface	Soluble	Solid	DI Leach	

Eurofins Midland

QC Association Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-13935-1
SDG: Lea Co., NM

HPLC/IC (Continued)

Leach Batch: 23873 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-13935-23	GS - 244 Surface	Soluble	Solid	DI Leach	
880-13935-24	GS - 245 Surface	Soluble	Solid	DI Leach	
880-13935-25	GS - 246 Surface	Soluble	Solid	DI Leach	
880-13935-26	GS - 247 Surface	Soluble	Solid	DI Leach	
880-13935-27	GS - 248 Surface	Soluble	Solid	DI Leach	
880-13935-28	GS - 249 Surface	Soluble	Solid	DI Leach	
880-13935-29	GS - 250 Surface	Soluble	Solid	DI Leach	
880-13935-30	GS - 251 Surface	Soluble	Solid	DI Leach	
880-13935-31	GS - 252 Surface	Soluble	Solid	DI Leach	
880-13935-32	GS - 253 Surface	Soluble	Solid	DI Leach	
880-13935-33	GS - 254 Surface	Soluble	Solid	DI Leach	
880-13935-34	GS - 255 Surface	Soluble	Solid	DI Leach	
880-13935-35	GS - 256 Surface	Soluble	Solid	DI Leach	
MB 880-23873/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-23873/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-23873/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
880-13935-21 MS	GS - 242 Surface	Soluble	Solid	DI Leach	
880-13935-21 MSD	GS - 242 Surface	Soluble	Solid	DI Leach	
880-13935-31 MS	GS - 252 Surface	Soluble	Solid	DI Leach	
880-13935-31 MSD	GS - 252 Surface	Soluble	Solid	DI Leach	

Analysis Batch: 23960

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-13935-1	GS - 222 Surface	Soluble	Solid	300.0	23871
880-13935-2	GS - 223 Surface	Soluble	Solid	300.0	23871
880-13935-3	GS - 224 Surface	Soluble	Solid	300.0	23871
880-13935-4	GS - 225 Surface	Soluble	Solid	300.0	23871
880-13935-5	GS - 226 Surface	Soluble	Solid	300.0	23871
880-13935-6	GS - 227 Surface	Soluble	Solid	300.0	23871
880-13935-7	GS - 228 Surface	Soluble	Solid	300.0	23871
880-13935-8	GS - 229 Surface	Soluble	Solid	300.0	23871
880-13935-9	GS - 230 Surface	Soluble	Solid	300.0	23871
880-13935-10	GS - 231 Surface	Soluble	Solid	300.0	23871
880-13935-11	GS - 232 Surface	Soluble	Solid	300.0	23871
880-13935-12	GS - 233 Surface	Soluble	Solid	300.0	23871
880-13935-13	GS - 234 Surface	Soluble	Solid	300.0	23871
MB 880-23871/1-A	Method Blank	Soluble	Solid	300.0	23871
LCS 880-23871/2-A	Lab Control Sample	Soluble	Solid	300.0	23871
LCSD 880-23871/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	23871
880-13935-1 MS	GS - 222 Surface	Soluble	Solid	300.0	23871
880-13935-1 MSD	GS - 222 Surface	Soluble	Solid	300.0	23871
880-13935-11 MS	GS - 232 Surface	Soluble	Solid	300.0	23871
880-13935-11 MSD	GS - 232 Surface	Soluble	Solid	300.0	23871

Analysis Batch: 23963

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-13935-21	GS - 242 Surface	Soluble	Solid	300.0	23873
880-13935-22	GS - 243 Surface	Soluble	Solid	300.0	23873
880-13935-23	GS - 244 Surface	Soluble	Solid	300.0	23873
880-13935-24	GS - 245 Surface	Soluble	Solid	300.0	23873
880-13935-25	GS - 246 Surface	Soluble	Solid	300.0	23873

Eurofins Midland

QC Association Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-13935-1
SDG: Lea Co., NM

HPLC/IC (Continued)

Analysis Batch: 23963 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-13935-26	GS - 247 Surface	Soluble	Solid	300.0	23873
880-13935-27	GS - 248 Surface	Soluble	Solid	300.0	23873
880-13935-28	GS - 249 Surface	Soluble	Solid	300.0	23873
880-13935-29	GS - 250 Surface	Soluble	Solid	300.0	23873
880-13935-30	GS - 251 Surface	Soluble	Solid	300.0	23873
880-13935-31	GS - 252 Surface	Soluble	Solid	300.0	23873
880-13935-32	GS - 253 Surface	Soluble	Solid	300.0	23873
880-13935-33	GS - 254 Surface	Soluble	Solid	300.0	23873
880-13935-34	GS - 255 Surface	Soluble	Solid	300.0	23873
880-13935-35	GS - 256 Surface	Soluble	Solid	300.0	23873
MB 880-23873/1-A	Method Blank	Soluble	Solid	300.0	23873
LCS 880-23873/2-A	Lab Control Sample	Soluble	Solid	300.0	23873
LCSD 880-23873/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	23873
880-13935-21 MS	GS - 242 Surface	Soluble	Solid	300.0	23873
880-13935-21 MSD	GS - 242 Surface	Soluble	Solid	300.0	23873
880-13935-31 MS	GS - 252 Surface	Soluble	Solid	300.0	23873
880-13935-31 MSD	GS - 252 Surface	Soluble	Solid	300.0	23873

Leach Batch: 24041

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-13935-14	GS - 235 Surface	Soluble	Solid	DI Leach	
880-13935-15	GS - 236 Surface	Soluble	Solid	DI Leach	
880-13935-16	GS - 237 Surface	Soluble	Solid	DI Leach	
880-13935-17	GS - 238 Surface	Soluble	Solid	DI Leach	
880-13935-18	GS - 239 Surface	Soluble	Solid	DI Leach	
880-13935-19	GS - 240 Surface	Soluble	Solid	DI Leach	
880-13935-20	GS - 241 Surface	Soluble	Solid	DI Leach	
MB 880-24041/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-24041/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-24041/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
880-13935-14 MS	GS - 235 Surface	Soluble	Solid	DI Leach	
880-13935-14 MSD	GS - 235 Surface	Soluble	Solid	DI Leach	

Analysis Batch: 24042

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-13935-14	GS - 235 Surface	Soluble	Solid	300.0	24041
880-13935-15	GS - 236 Surface	Soluble	Solid	300.0	24041
880-13935-16	GS - 237 Surface	Soluble	Solid	300.0	24041
880-13935-17	GS - 238 Surface	Soluble	Solid	300.0	24041
880-13935-18	GS - 239 Surface	Soluble	Solid	300.0	24041
880-13935-19	GS - 240 Surface	Soluble	Solid	300.0	24041
880-13935-20	GS - 241 Surface	Soluble	Solid	300.0	24041
MB 880-24041/1-A	Method Blank	Soluble	Solid	300.0	24041
LCS 880-24041/2-A	Lab Control Sample	Soluble	Solid	300.0	24041
LCSD 880-24041/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	24041
880-13935-14 MS	GS - 235 Surface	Soluble	Solid	300.0	24041
880-13935-14 MSD	GS - 235 Surface	Soluble	Solid	300.0	24041

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-13935-1
SDG: Lea Co., NM

Client Sample ID: GS - 222 Surface

Lab Sample ID: 880-13935-1

Date Collected: 04/20/22 00:00

Matrix: Solid

Date Received: 04/20/22 16:46

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	23898	04/21/22 09:32	MR	XEN MID
Total/NA	Analysis	8021B		1			23883	04/21/22 12:02	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			23972	04/21/22 16:22	MR	XEN MID
Total/NA	Analysis	8015 NM		1			24020	04/22/22 10:29	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	23885	04/21/22 08:25	DM	XEN MID
Total/NA	Analysis	8015B NM		1			23894	04/21/22 12:27	AJ	XEN MID
Soluble	Leach	DI Leach			5.02 g	50 mL	23871	04/20/22 18:59	SC	XEN MID
Soluble	Analysis	300.0		1			23960	04/21/22 16:56	CH	XEN MID

Client Sample ID: GS - 223 Surface

Lab Sample ID: 880-13935-2

Date Collected: 04/20/22 00:00

Matrix: Solid

Date Received: 04/20/22 16:46

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	23898	04/21/22 09:32	MR	XEN MID
Total/NA	Analysis	8021B		1			23883	04/21/22 12:23	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			23972	04/21/22 16:22	MR	XEN MID
Total/NA	Analysis	8015 NM		1			24020	04/22/22 10:29	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	23885	04/21/22 08:25	DM	XEN MID
Total/NA	Analysis	8015B NM		1			23894	04/21/22 13:30	AJ	XEN MID
Soluble	Leach	DI Leach			5.05 g	50 mL	23871	04/20/22 18:59	SC	XEN MID
Soluble	Analysis	300.0		1			23960	04/21/22 17:15	CH	XEN MID

Client Sample ID: GS - 224 Surface

Lab Sample ID: 880-13935-3

Date Collected: 04/20/22 00:00

Matrix: Solid

Date Received: 04/20/22 16:46

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	23898	04/21/22 09:32	MR	XEN MID
Total/NA	Analysis	8021B		1			23883	04/21/22 12:43	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			23972	04/21/22 16:22	MR	XEN MID
Total/NA	Analysis	8015 NM		1			24020	04/22/22 10:29	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	23885	04/21/22 08:25	DM	XEN MID
Total/NA	Analysis	8015B NM		1			23894	04/21/22 13:51	AJ	XEN MID
Soluble	Leach	DI Leach			5.04 g	50 mL	23871	04/20/22 18:59	SC	XEN MID
Soluble	Analysis	300.0		1			23960	04/21/22 17:21	CH	XEN MID

Client Sample ID: GS - 225 Surface

Lab Sample ID: 880-13935-4

Date Collected: 04/20/22 00:00

Matrix: Solid

Date Received: 04/20/22 16:46

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	23898	04/21/22 09:32	MR	XEN MID
Total/NA	Analysis	8021B		1			23883	04/21/22 13:04	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			23972	04/21/22 16:22	MR	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-13935-1
SDG: Lea Co., NM

Client Sample ID: GS - 225 Surface

Lab Sample ID: 880-13935-4

Date Collected: 04/20/22 00:00

Matrix: Solid

Date Received: 04/20/22 16:46

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			24020	04/22/22 10:29	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	23885	04/21/22 08:25	DM	XEN MID
Total/NA	Analysis	8015B NM		1			23894	04/21/22 14:12	AJ	XEN MID
Soluble	Leach	DI Leach			4.96 g	50 mL	23871	04/20/22 18:59	SC	XEN MID
Soluble	Analysis	300.0		1			23960	04/21/22 17:27	CH	XEN MID

Client Sample ID: GS - 226 Surface

Lab Sample ID: 880-13935-5

Date Collected: 04/20/22 00:00

Matrix: Solid

Date Received: 04/20/22 16:46

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	23898	04/21/22 09:32	MR	XEN MID
Total/NA	Analysis	8021B		1			23883	04/21/22 13:25	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			23972	04/21/22 16:22	MR	XEN MID
Total/NA	Analysis	8015 NM		1			24020	04/22/22 10:29	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	23885	04/21/22 08:25	DM	XEN MID
Total/NA	Analysis	8015B NM		1			23894	04/21/22 14:33	AJ	XEN MID
Soluble	Leach	DI Leach			5.02 g	50 mL	23871	04/20/22 18:59	SC	XEN MID
Soluble	Analysis	300.0		1			23960	04/21/22 17:34	CH	XEN MID

Client Sample ID: GS - 227 Surface

Lab Sample ID: 880-13935-6

Date Collected: 04/20/22 00:00

Matrix: Solid

Date Received: 04/20/22 16:46

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	23898	04/21/22 09:32	MR	XEN MID
Total/NA	Analysis	8021B		1			23883	04/21/22 13:45	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			23972	04/21/22 16:22	MR	XEN MID
Total/NA	Analysis	8015 NM		1			24020	04/22/22 10:29	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	23885	04/21/22 08:25	DM	XEN MID
Total/NA	Analysis	8015B NM		1			23894	04/21/22 14:54	AJ	XEN MID
Soluble	Leach	DI Leach			5.04 g	50 mL	23871	04/20/22 18:59	SC	XEN MID
Soluble	Analysis	300.0		1			23960	04/21/22 17:53	CH	XEN MID

Client Sample ID: GS - 228 Surface

Lab Sample ID: 880-13935-7

Date Collected: 04/20/22 00:00

Matrix: Solid

Date Received: 04/20/22 16:46

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	23898	04/21/22 09:32	MR	XEN MID
Total/NA	Analysis	8021B		1			23883	04/21/22 14:06	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			23972	04/21/22 16:22	MR	XEN MID
Total/NA	Analysis	8015 NM		1			24020	04/22/22 10:29	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	23885	04/21/22 08:25	DM	XEN MID
Total/NA	Analysis	8015B NM		1			23894	04/21/22 15:15	AJ	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-13935-1
SDG: Lea Co., NM

Client Sample ID: GS - 228 Surface

Lab Sample ID: 880-13935-7

Date Collected: 04/20/22 00:00

Matrix: Solid

Date Received: 04/20/22 16:46

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.01 g	50 mL	23871	04/20/22 18:59	SC	XEN MID
Soluble	Analysis	300.0		1			23960	04/21/22 17:59	CH	XEN MID

Client Sample ID: GS - 229 Surface

Lab Sample ID: 880-13935-8

Date Collected: 04/20/22 00:00

Matrix: Solid

Date Received: 04/20/22 16:46

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	23898	04/21/22 09:32	MR	XEN MID
Total/NA	Analysis	8021B		1			23883	04/21/22 14:26	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			23972	04/21/22 16:22	MR	XEN MID
Total/NA	Analysis	8015 NM		1			24020	04/22/22 10:29	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	23885	04/21/22 08:25	DM	XEN MID
Total/NA	Analysis	8015B NM		1			23894	04/21/22 15:36	AJ	XEN MID
Soluble	Leach	DI Leach			4.97 g	50 mL	23871	04/20/22 18:59	SC	XEN MID
Soluble	Analysis	300.0		1			23960	04/21/22 18:05	CH	XEN MID

Client Sample ID: GS - 230 Surface

Lab Sample ID: 880-13935-9

Date Collected: 04/20/22 00:00

Matrix: Solid

Date Received: 04/20/22 16:46

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	23898	04/21/22 09:32	MR	XEN MID
Total/NA	Analysis	8021B		1			23883	04/21/22 16:30	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			23972	04/21/22 16:22	MR	XEN MID
Total/NA	Analysis	8015 NM		1			24020	04/22/22 10:29	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	23885	04/21/22 08:25	DM	XEN MID
Total/NA	Analysis	8015B NM		1			23894	04/21/22 15:57	AJ	XEN MID
Soluble	Leach	DI Leach			5.03 g	50 mL	23871	04/20/22 18:59	SC	XEN MID
Soluble	Analysis	300.0		1			23960	04/21/22 18:12	CH	XEN MID

Client Sample ID: GS - 231 Surface

Lab Sample ID: 880-13935-10

Date Collected: 04/20/22 00:00

Matrix: Solid

Date Received: 04/20/22 16:46

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	23898	04/21/22 09:32	MR	XEN MID
Total/NA	Analysis	8021B		1			23883	04/21/22 16:50	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			23972	04/21/22 16:22	MR	XEN MID
Total/NA	Analysis	8015 NM		1			24020	04/22/22 10:29	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	23885	04/21/22 08:25	DM	XEN MID
Total/NA	Analysis	8015B NM		1			23894	04/21/22 16:18	AJ	XEN MID
Soluble	Leach	DI Leach			5.05 g	50 mL	23871	04/20/22 18:59	SC	XEN MID
Soluble	Analysis	300.0		1			23960	04/21/22 18:18	CH	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-13935-1
SDG: Lea Co., NM

Client Sample ID: GS - 232 Surface

Lab Sample ID: 880-13935-11

Date Collected: 04/20/22 00:00

Matrix: Solid

Date Received: 04/20/22 16:46

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	23898	04/21/22 09:32	MR	XEN MID
Total/NA	Analysis	8021B		1			23883	04/21/22 17:11	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			23972	04/21/22 16:22	MR	XEN MID
Total/NA	Analysis	8015 NM		1			24020	04/22/22 10:29	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	23885	04/21/22 08:25	DM	XEN MID
Total/NA	Analysis	8015B NM		1			23894	04/21/22 17:01	AJ	XEN MID
Soluble	Leach	DI Leach			4.98 g	50 mL	23871	04/20/22 18:59	SC	XEN MID
Soluble	Analysis	300.0		1			23960	04/21/22 18:24	CH	XEN MID

Client Sample ID: GS - 233 Surface

Lab Sample ID: 880-13935-12

Date Collected: 04/20/22 00:00

Matrix: Solid

Date Received: 04/20/22 16:46

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	23898	04/21/22 09:32	MR	XEN MID
Total/NA	Analysis	8021B		1			23883	04/21/22 17:31	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			23972	04/21/22 16:22	MR	XEN MID
Total/NA	Analysis	8015 NM		1			24020	04/22/22 10:29	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	23885	04/21/22 08:25	DM	XEN MID
Total/NA	Analysis	8015B NM		1			23894	04/21/22 17:22	AJ	XEN MID
Soluble	Leach	DI Leach			5.01 g	50 mL	23871	04/20/22 18:59	SC	XEN MID
Soluble	Analysis	300.0		1			23960	04/21/22 18:43	CH	XEN MID

Client Sample ID: GS - 234 Surface

Lab Sample ID: 880-13935-13

Date Collected: 04/20/22 00:00

Matrix: Solid

Date Received: 04/20/22 16:46

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	23898	04/21/22 09:32	MR	XEN MID
Total/NA	Analysis	8021B		1			23883	04/21/22 17:52	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			23972	04/21/22 16:22	MR	XEN MID
Total/NA	Analysis	8015 NM		1			24020	04/22/22 10:29	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	23885	04/21/22 08:25	DM	XEN MID
Total/NA	Analysis	8015B NM		1			23894	04/21/22 17:43	AJ	XEN MID
Soluble	Leach	DI Leach			5.05 g	50 mL	23871	04/20/22 18:59	SC	XEN MID
Soluble	Analysis	300.0		1			23960	04/21/22 18:50	CH	XEN MID

Client Sample ID: GS - 235 Surface

Lab Sample ID: 880-13935-14

Date Collected: 04/20/22 00:00

Matrix: Solid

Date Received: 04/20/22 16:46

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	23898	04/21/22 09:32	MR	XEN MID
Total/NA	Analysis	8021B		1			23883	04/21/22 18:12	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			23972	04/21/22 16:22	MR	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-13935-1
SDG: Lea Co., NM

Client Sample ID: GS - 235 Surface

Lab Sample ID: 880-13935-14

Date Collected: 04/20/22 00:00

Matrix: Solid

Date Received: 04/20/22 16:46

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			24020	04/22/22 10:29	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	23885	04/21/22 08:25	DM	XEN MID
Total/NA	Analysis	8015B NM		1			23894	04/21/22 18:04	AJ	XEN MID
Soluble	Leach	DI Leach			5.02 g	50 mL	24041	04/22/22 08:00	CH	XEN MID
Soluble	Analysis	300.0		1			24042	04/22/22 12:01	CH	XEN MID

Client Sample ID: GS - 236 Surface

Lab Sample ID: 880-13935-15

Date Collected: 04/20/22 00:00

Matrix: Solid

Date Received: 04/20/22 16:46

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	23898	04/21/22 09:32	MR	XEN MID
Total/NA	Analysis	8021B		1			23883	04/21/22 18:33	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			23972	04/21/22 16:22	MR	XEN MID
Total/NA	Analysis	8015 NM		1			24020	04/22/22 10:29	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	23885	04/21/22 08:25	DM	XEN MID
Total/NA	Analysis	8015B NM		1			23894	04/21/22 18:25	AJ	XEN MID
Soluble	Leach	DI Leach			5.05 g	50 mL	24041	04/22/22 08:00	CH	XEN MID
Soluble	Analysis	300.0		1			24042	04/22/22 12:28	CH	XEN MID

Client Sample ID: GS - 237 Surface

Lab Sample ID: 880-13935-16

Date Collected: 04/20/22 00:00

Matrix: Solid

Date Received: 04/20/22 16:46

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	23898	04/21/22 09:32	MR	XEN MID
Total/NA	Analysis	8021B		1			23883	04/21/22 18:53	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			23972	04/21/22 16:22	MR	XEN MID
Total/NA	Analysis	8015 NM		1			24020	04/22/22 10:29	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	23885	04/21/22 08:25	DM	XEN MID
Total/NA	Analysis	8015B NM		1			23894	04/21/22 18:46	AJ	XEN MID
Soluble	Leach	DI Leach			5.04 g	50 mL	24041	04/22/22 08:00	CH	XEN MID
Soluble	Analysis	300.0		1			24042	04/22/22 12:37	CH	XEN MID

Client Sample ID: GS - 238 Surface

Lab Sample ID: 880-13935-17

Date Collected: 04/20/22 00:00

Matrix: Solid

Date Received: 04/20/22 16:46

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	23898	04/21/22 09:32	MR	XEN MID
Total/NA	Analysis	8021B		1			23883	04/21/22 19:14	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			23972	04/21/22 16:22	MR	XEN MID
Total/NA	Analysis	8015 NM		1			24020	04/22/22 10:29	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	23885	04/21/22 08:25	DM	XEN MID
Total/NA	Analysis	8015B NM		1			23894	04/21/22 19:07	AJ	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-13935-1
SDG: Lea Co., NM

Client Sample ID: GS - 238 Surface

Lab Sample ID: 880-13935-17

Date Collected: 04/20/22 00:00

Matrix: Solid

Date Received: 04/20/22 16:46

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			4.96 g	50 mL	24041	04/22/22 08:00	CH	XEN MID
Soluble	Analysis	300.0		1			24042	04/22/22 12:46	CH	XEN MID

Client Sample ID: GS - 239 Surface

Lab Sample ID: 880-13935-18

Date Collected: 04/20/22 00:00

Matrix: Solid

Date Received: 04/20/22 16:46

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	23898	04/21/22 09:32	MR	XEN MID
Total/NA	Analysis	8021B		1			23883	04/21/22 19:34	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			23972	04/21/22 16:22	MR	XEN MID
Total/NA	Analysis	8015 NM		1			24020	04/22/22 10:29	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	23885	04/21/22 08:25	DM	XEN MID
Total/NA	Analysis	8015B NM		1			23894	04/21/22 19:29	AJ	XEN MID
Soluble	Leach	DI Leach			5.02 g	50 mL	24041	04/22/22 08:00	CH	XEN MID
Soluble	Analysis	300.0		1			24042	04/22/22 12:55	CH	XEN MID

Client Sample ID: GS - 240 Surface

Lab Sample ID: 880-13935-19

Date Collected: 04/20/22 00:00

Matrix: Solid

Date Received: 04/20/22 16:46

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	23903	04/21/22 09:38	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	23893	04/21/22 13:47	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			23972	04/21/22 16:22	MR	XEN MID
Total/NA	Analysis	8015 NM		1			24020	04/22/22 10:29	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	23885	04/21/22 08:25	DM	XEN MID
Total/NA	Analysis	8015B NM		1			23894	04/21/22 19:50	AJ	XEN MID
Soluble	Leach	DI Leach			5.04 g	50 mL	24041	04/22/22 08:00	CH	XEN MID
Soluble	Analysis	300.0		1			24042	04/22/22 13:21	CH	XEN MID

Client Sample ID: GS - 241 Surface

Lab Sample ID: 880-13935-20

Date Collected: 04/20/22 00:00

Matrix: Solid

Date Received: 04/20/22 16:46

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	23903	04/21/22 09:38	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	23893	04/21/22 14:16	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			23972	04/21/22 16:22	MR	XEN MID
Total/NA	Analysis	8015 NM		1			24020	04/22/22 10:29	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	23885	04/21/22 08:25	DM	XEN MID
Total/NA	Analysis	8015B NM		1			23894	04/21/22 20:11	AJ	XEN MID
Soluble	Leach	DI Leach			5.01 g	50 mL	24041	04/22/22 08:00	CH	XEN MID
Soluble	Analysis	300.0		1			24042	04/22/22 13:30	CH	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-13935-1
SDG: Lea Co., NM

Client Sample ID: GS - 242 Surface

Lab Sample ID: 880-13935-21

Date Collected: 04/20/22 00:00

Matrix: Solid

Date Received: 04/20/22 16:46

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	23903	04/21/22 09:38	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	23893	04/21/22 14:36	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			23972	04/21/22 16:22	MR	XEN MID
Total/NA	Analysis	8015 NM		1			24020	04/22/22 10:29	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	23886	04/21/22 08:29	DM	XEN MID
Total/NA	Analysis	8015B NM		1			23894	04/21/22 21:57	AJ	XEN MID
Soluble	Leach	DI Leach			4.98 g	50 mL	23873	04/20/22 19:23	SC	XEN MID
Soluble	Analysis	300.0		1			23963	04/22/22 11:53	CH	XEN MID

Client Sample ID: GS - 243 Surface

Lab Sample ID: 880-13935-22

Date Collected: 04/20/22 00:00

Matrix: Solid

Date Received: 04/20/22 16:46

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	23903	04/21/22 09:38	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	23893	04/21/22 14:57	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			23972	04/21/22 16:22	MR	XEN MID
Total/NA	Analysis	8015 NM		1			24020	04/22/22 10:29	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	23886	04/21/22 08:29	DM	XEN MID
Total/NA	Analysis	8015B NM		1			23894	04/21/22 23:00	AJ	XEN MID
Soluble	Leach	DI Leach			5.01 g	50 mL	23873	04/20/22 19:23	SC	XEN MID
Soluble	Analysis	300.0		1			23963	04/22/22 12:20	CH	XEN MID

Client Sample ID: GS - 244 Surface

Lab Sample ID: 880-13935-23

Date Collected: 04/20/22 00:00

Matrix: Solid

Date Received: 04/20/22 16:46

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	23903	04/21/22 09:38	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	23893	04/21/22 15:17	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			23972	04/21/22 16:22	MR	XEN MID
Total/NA	Analysis	8015 NM		1			24020	04/22/22 10:29	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	23886	04/21/22 08:29	DM	XEN MID
Total/NA	Analysis	8015B NM		1			23894	04/21/22 23:22	AJ	XEN MID
Soluble	Leach	DI Leach			4.98 g	50 mL	23873	04/20/22 19:23	SC	XEN MID
Soluble	Analysis	300.0		1			23963	04/22/22 12:29	CH	XEN MID

Client Sample ID: GS - 245 Surface

Lab Sample ID: 880-13935-24

Date Collected: 04/20/22 00:00

Matrix: Solid

Date Received: 04/20/22 16:46

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	23903	04/21/22 09:38	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	23893	04/21/22 15:38	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			23972	04/21/22 16:22	MR	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-13935-1
SDG: Lea Co., NM

Client Sample ID: GS - 245 Surface

Lab Sample ID: 880-13935-24

Date Collected: 04/20/22 00:00

Matrix: Solid

Date Received: 04/20/22 16:46

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			24020	04/22/22 10:29	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	23886	04/21/22 08:29	DM	XEN MID
Total/NA	Analysis	8015B NM		1			23894	04/21/22 23:43	AJ	XEN MID
Soluble	Leach	DI Leach			502 g	50 mL	23873	04/20/22 19:23	SC	XEN MID
Soluble	Analysis	300.0		1			23963	04/22/22 12:39	CH	XEN MID

Client Sample ID: GS - 246 Surface

Lab Sample ID: 880-13935-25

Date Collected: 04/20/22 00:00

Matrix: Solid

Date Received: 04/20/22 16:46

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	23903	04/21/22 09:38	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	23893	04/21/22 15:58	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			23972	04/21/22 16:22	MR	XEN MID
Total/NA	Analysis	8015 NM		1			24020	04/22/22 10:29	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	23886	04/21/22 08:29	DM	XEN MID
Total/NA	Analysis	8015B NM		1			23894	04/22/22 00:04	AJ	XEN MID
Soluble	Leach	DI Leach			4.97 g	50 mL	23873	04/20/22 19:23	SC	XEN MID
Soluble	Analysis	300.0		1			23963	04/22/22 12:48	CH	XEN MID

Client Sample ID: GS - 247 Surface

Lab Sample ID: 880-13935-26

Date Collected: 04/20/22 00:00

Matrix: Solid

Date Received: 04/20/22 16:46

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	23903	04/21/22 09:38	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	23893	04/21/22 16:18	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			23972	04/21/22 16:22	MR	XEN MID
Total/NA	Analysis	8015 NM		1			24020	04/22/22 10:29	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	23886	04/21/22 08:29	DM	XEN MID
Total/NA	Analysis	8015B NM		1			23894	04/22/22 00:25	AJ	XEN MID
Soluble	Leach	DI Leach			5.02 g	50 mL	23873	04/20/22 19:23	SC	XEN MID
Soluble	Analysis	300.0		1			23963	04/22/22 13:15	CH	XEN MID

Client Sample ID: GS - 248 Surface

Lab Sample ID: 880-13935-27

Date Collected: 04/20/22 00:00

Matrix: Solid

Date Received: 04/20/22 16:46

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	23903	04/21/22 09:38	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	23893	04/21/22 16:39	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			23972	04/21/22 16:22	MR	XEN MID
Total/NA	Analysis	8015 NM		1			24020	04/22/22 10:29	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	23886	04/21/22 08:29	DM	XEN MID
Total/NA	Analysis	8015B NM		1			23894	04/22/22 00:46	AJ	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-13935-1
SDG: Lea Co., NM

Client Sample ID: GS - 248 Surface

Lab Sample ID: 880-13935-27

Date Collected: 04/20/22 00:00

Matrix: Solid

Date Received: 04/20/22 16:46

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			4.97 g	50 mL	23873	04/20/22 19:23	SC	XEN MID
Soluble	Analysis	300.0		1			23963	04/22/22 13:25	CH	XEN MID

Client Sample ID: GS - 249 Surface

Lab Sample ID: 880-13935-28

Date Collected: 04/20/22 00:00

Matrix: Solid

Date Received: 04/20/22 16:46

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	23903	04/21/22 09:38	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	23893	04/21/22 16:59	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			23972	04/21/22 16:22	MR	XEN MID
Total/NA	Analysis	8015 NM		1			24020	04/22/22 10:29	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	23886	04/21/22 08:29	DM	XEN MID
Total/NA	Analysis	8015B NM		1			23894	04/22/22 01:08	AJ	XEN MID
Soluble	Leach	DI Leach			5.03 g	50 mL	23873	04/20/22 19:23	SC	XEN MID
Soluble	Analysis	300.0		1			23963	04/22/22 13:34	CH	XEN MID

Client Sample ID: GS - 250 Surface

Lab Sample ID: 880-13935-29

Date Collected: 04/20/22 00:00

Matrix: Solid

Date Received: 04/20/22 16:46

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	23903	04/21/22 09:38	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	23893	04/21/22 19:10	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			23972	04/21/22 16:22	MR	XEN MID
Total/NA	Analysis	8015 NM		1			24020	04/22/22 10:29	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	23886	04/21/22 08:29	DM	XEN MID
Total/NA	Analysis	8015B NM		1			23894	04/22/22 01:29	AJ	XEN MID
Soluble	Leach	DI Leach			5.01 g	50 mL	23873	04/20/22 19:23	SC	XEN MID
Soluble	Analysis	300.0		1			23963	04/22/22 13:44	CH	XEN MID

Client Sample ID: GS - 251 Surface

Lab Sample ID: 880-13935-30

Date Collected: 04/20/22 00:00

Matrix: Solid

Date Received: 04/20/22 16:46

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	23903	04/21/22 09:38	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	23893	04/21/22 19:31	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			23972	04/21/22 16:22	MR	XEN MID
Total/NA	Analysis	8015 NM		1			24020	04/22/22 10:29	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	23886	04/21/22 08:29	DM	XEN MID
Total/NA	Analysis	8015B NM		1			23894	04/22/22 01:50	AJ	XEN MID
Soluble	Leach	DI Leach			5.01 g	50 mL	23873	04/20/22 19:23	SC	XEN MID
Soluble	Analysis	300.0		1			23963	04/22/22 13:54	CH	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-13935-1
SDG: Lea Co., NM

Client Sample ID: GS - 252 Surface

Lab Sample ID: 880-13935-31

Date Collected: 04/20/22 00:00

Matrix: Solid

Date Received: 04/20/22 16:46

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	23903	04/21/22 09:38	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	23893	04/21/22 19:51	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			23972	04/21/22 16:22	MR	XEN MID
Total/NA	Analysis	8015 NM		1			24020	04/22/22 10:29	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	23886	04/21/22 08:29	DM	XEN MID
Total/NA	Analysis	8015B NM		1			23894	04/22/22 02:32	AJ	XEN MID
Soluble	Leach	DI Leach			5.01 g	50 mL	23873	04/20/22 19:23	SC	XEN MID
Soluble	Analysis	300.0		1			23963	04/22/22 14:03	CH	XEN MID

Client Sample ID: GS - 253 Surface

Lab Sample ID: 880-13935-32

Date Collected: 04/20/22 00:00

Matrix: Solid

Date Received: 04/20/22 16:46

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	23903	04/21/22 09:38	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	23893	04/21/22 20:12	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			23972	04/21/22 16:22	MR	XEN MID
Total/NA	Analysis	8015 NM		1			24020	04/22/22 10:29	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	23886	04/21/22 08:29	DM	XEN MID
Total/NA	Analysis	8015B NM		1			23894	04/22/22 02:53	AJ	XEN MID
Soluble	Leach	DI Leach			4.99 g	50 mL	23873	04/20/22 19:23	SC	XEN MID
Soluble	Analysis	300.0		1			23963	04/22/22 14:32	CH	XEN MID

Client Sample ID: GS - 254 Surface

Lab Sample ID: 880-13935-33

Date Collected: 04/20/22 00:00

Matrix: Solid

Date Received: 04/20/22 16:46

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	23903	04/21/22 09:38	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	23893	04/21/22 20:32	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			23972	04/21/22 16:22	MR	XEN MID
Total/NA	Analysis	8015 NM		1			24020	04/22/22 10:29	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	23886	04/21/22 08:29	DM	XEN MID
Total/NA	Analysis	8015B NM		1			23894	04/22/22 03:15	AJ	XEN MID
Soluble	Leach	DI Leach			5.02 g	50 mL	23873	04/20/22 19:23	SC	XEN MID
Soluble	Analysis	300.0		1			23963	04/22/22 14:41	CH	XEN MID

Client Sample ID: GS - 255 Surface

Lab Sample ID: 880-13935-34

Date Collected: 04/20/22 00:00

Matrix: Solid

Date Received: 04/20/22 16:46

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	23903	04/21/22 09:38	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	23893	04/21/22 20:52	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			23972	04/21/22 16:22	MR	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-13935-1
SDG: Lea Co., NM

Client Sample ID: GS - 255 Surface

Lab Sample ID: 880-13935-34

Date Collected: 04/20/22 00:00

Matrix: Solid

Date Received: 04/20/22 16:46

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			24020	04/22/22 10:29	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	23886	04/21/22 08:29	DM	XEN MID
Total/NA	Analysis	8015B NM		1			23894	04/22/22 03:36	AJ	XEN MID
Soluble	Leach	DI Leach			4.96 g	50 mL	23873	04/20/22 19:23	SC	XEN MID
Soluble	Analysis	300.0		1			23963	04/22/22 15:10	CH	XEN MID

Client Sample ID: GS - 256 Surface

Lab Sample ID: 880-13935-35

Date Collected: 04/20/22 00:00

Matrix: Solid

Date Received: 04/20/22 16:46

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	23903	04/21/22 09:38	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	23893	04/21/22 21:13	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			23972	04/21/22 16:22	MR	XEN MID
Total/NA	Analysis	8015 NM		1			24020	04/22/22 10:29	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	23886	04/21/22 08:29	DM	XEN MID
Total/NA	Analysis	8015B NM		1			23894	04/22/22 03:57	AJ	XEN MID
Soluble	Leach	DI Leach			5.05 g	50 mL	23873	04/20/22 19:23	SC	XEN MID
Soluble	Analysis	300.0		1			23963	04/22/22 15:20	CH	XEN MID

Laboratory References:

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

Accreditation/Certification Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-13935-1
SDG: Lea Co., NM

Laboratory: Eurofins Midland

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

Authority	Program	Identification Number	Expiration Date
Texas	NELAP	T104704400-21-22	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
8015 NM		Solid	Total TPH
Total BTEX		Solid	Total BTEX

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14

Method Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-13935-1
SDG: Lea Co., NM

Method	Method Description	Protocol	Laboratory
8021B	Volatile Organic Compounds (GC)	SW846	XEN MID
Total BTEX	Total BTEX Calculation	TAL SOP	XEN MID
8015 NM	Diesel Range Organics (DRO) (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.

TAL SOP = TestAmerica Laboratories, Standard Operating Procedure

Laboratory References:

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

Eurofins Midland

Sample Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-13935-1
SDG: Lea Co., NM

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
880-13935-1	GS - 222 Surface	Solid	04/20/22 00:00	04/20/22 16:46
880-13935-2	GS - 223 Surface	Solid	04/20/22 00:00	04/20/22 16:46
880-13935-3	GS - 224 Surface	Solid	04/20/22 00:00	04/20/22 16:46
880-13935-4	GS - 225 Surface	Solid	04/20/22 00:00	04/20/22 16:46
880-13935-5	GS - 226 Surface	Solid	04/20/22 00:00	04/20/22 16:46
880-13935-6	GS - 227 Surface	Solid	04/20/22 00:00	04/20/22 16:46
880-13935-7	GS - 228 Surface	Solid	04/20/22 00:00	04/20/22 16:46
880-13935-8	GS - 229 Surface	Solid	04/20/22 00:00	04/20/22 16:46
880-13935-9	GS - 230 Surface	Solid	04/20/22 00:00	04/20/22 16:46
880-13935-10	GS - 231 Surface	Solid	04/20/22 00:00	04/20/22 16:46
880-13935-11	GS - 232 Surface	Solid	04/20/22 00:00	04/20/22 16:46
880-13935-12	GS - 233 Surface	Solid	04/20/22 00:00	04/20/22 16:46
880-13935-13	GS - 234 Surface	Solid	04/20/22 00:00	04/20/22 16:46
880-13935-14	GS - 235 Surface	Solid	04/20/22 00:00	04/20/22 16:46
880-13935-15	GS - 236 Surface	Solid	04/20/22 00:00	04/20/22 16:46
880-13935-16	GS - 237 Surface	Solid	04/20/22 00:00	04/20/22 16:46
880-13935-17	GS - 238 Surface	Solid	04/20/22 00:00	04/20/22 16:46
880-13935-18	GS - 239 Surface	Solid	04/20/22 00:00	04/20/22 16:46
880-13935-19	GS - 240 Surface	Solid	04/20/22 00:00	04/20/22 16:46
880-13935-20	GS - 241 Surface	Solid	04/20/22 00:00	04/20/22 16:46
880-13935-21	GS - 242 Surface	Solid	04/20/22 00:00	04/20/22 16:46
880-13935-22	GS - 243 Surface	Solid	04/20/22 00:00	04/20/22 16:46
880-13935-23	GS - 244 Surface	Solid	04/20/22 00:00	04/20/22 16:46
880-13935-24	GS - 245 Surface	Solid	04/20/22 00:00	04/20/22 16:46
880-13935-25	GS - 246 Surface	Solid	04/20/22 00:00	04/20/22 16:46
880-13935-26	GS - 247 Surface	Solid	04/20/22 00:00	04/20/22 16:46
880-13935-27	GS - 248 Surface	Solid	04/20/22 00:00	04/20/22 16:46
880-13935-28	GS - 249 Surface	Solid	04/20/22 00:00	04/20/22 16:46
880-13935-29	GS - 250 Surface	Solid	04/20/22 00:00	04/20/22 16:46
880-13935-30	GS - 251 Surface	Solid	04/20/22 00:00	04/20/22 16:46
880-13935-31	GS - 252 Surface	Solid	04/20/22 00:00	04/20/22 16:46
880-13935-32	GS - 253 Surface	Solid	04/20/22 00:00	04/20/22 16:46
880-13935-33	GS - 254 Surface	Solid	04/20/22 00:00	04/20/22 16:46
880-13935-34	GS - 255 Surface	Solid	04/20/22 00:00	04/20/22 16:46
880-13935-35	GS - 256 Surface	Solid	04/20/22 00:00	04/20/22 16:46



Chain of Custody

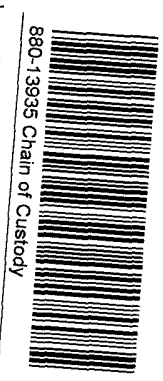
Work Order No: 13935

Page 1 of 4

Project Manager:	Gordon Banks	Bill to: (if different)	Kevin Garrett
Company Name:	NTG Environmental	Company Name:	Caza Operating LLC
Address:	701 Tradewinds Blvd	Address:	200 N Loraine STE 1550
City, State ZIP	Midland, TX 79706	City, State ZIP	Midland TX 79701
Phone:	Gordon Banks 281-682-7998	Email:	Kgarrett@cazapetro.com / 432-556-8508

Project Name:	Gamma #2	Turn Around	Pres. Code	ANALYSIS REQUEST				Work Order Comments			
Project Number:	215038	☐ Routine ☒ Rush						Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund			
Project Location:	Lea Co. NM	Due Date:	24 Hrs					State of Project:			
Sample's Name:	NH	TAT starts the day received by the lab if received by 4:30pm						Reporting Level II ☐ Level III ☐ PST/UST ☐ RRP ☐ Level IV ☐			
PO #:								Deliverables EDD ☐ ADAPT ☐ Other			
SAMPLE RECEIPT		Temp Blank:	Yes ☐ No ☒	Yes ☐ No ☒	Yes ☐ No ☒			Preservative Codes			
Received Intact:	Yes ☒ No ☐	Thermometer ID:						None NO DI Water H ₂ O			
Cooler Custody Seals:	Yes ☐ No ☒	Correction Factor:						Cool Cool MeOH Me			
Sample Custody Seals:	Yes ☐ No ☒	Temperature Reading:	4.7					HCL HC HNO ₃ HN			
Total Containers:	Yes ☐ No ☒	Corrected Temperature:	4.6					H ₂ SO ₄ H ₂ NaOH Na			
								H ₃ PO ₄ HP			
								NaHSO ₄ NABIS			
								Na ₂ S ₂ O ₃ NaSO ₃			
								Zn Acetate+NaOH Zn			
								NaOH+Ascorbic Acid SABC			

Sample Identification	Date	Time	Soil	Water	Grab Comp	# of Cont	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 300 0	HOLD	Sample Comments
GS - 222 Surface	4/20/2022	-	X	-	G	1	X	X	X		
GS - 223 Surface	4/20/2022	-	X	-	G	1	X	X	X		
GS - 224 Surface	4/20/2022	-	X	-	G	1	X	X	X		
GS - 225 Surface	4/20/2022	-	X	-	G	1	X	X	X		
GS - 226 Surface	4/20/2022	-	X	-	G	1	X	X	X		
GS - 227 Surface	4/20/2022	-	X	-	G	1	X	X	X		
GS - 228 Surface	4/20/2022	-	X	-	G	1	X	X	X		
GS - 229 Surface	4/20/2022	-	X	-	G	1	X	X	X		
GS - 230 Surface	4/20/2022	-	X	-	G	1	X	X	X		
GS - 231 Surface	4/20/2022	-	X	-	G	1	X	X	X		



880-13935 Chain of Custody

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
Nilu Hana	[Signature]	4/20/22			
		16:46			



Chain of Custody

Work Order No: 13935

Page 2 of 4

Project Manager	Gordon Banks	Bill to: (if different)	Kevin Garrett
Company Name	NTG Environmental	Company Name:	Caza Operating LLC
Address:	701 Tradewinds BLVD	Address:	200 N Loraine, STE 1550
City, State ZIP	Midland, TX 79706	City, State ZIP	Midland, TX 79701
Phone	Gordon Banks 281-682-7998	Email	Kgarrett@cazapetro.com / 432-556-8508

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:	Gamma #2	Turn Around	☐ Routine ☒ Rush	Pres. Code		ANALYSIS REQUEST				Preservative Codes					
Project Number	215038	Due Date	24 Hrs												
Project Location	Lea Co, NM	TAT starts the day received by the lab if received by 4:30pm													
Sampler's Name:	NH														
PO #:															
SAMPLE RECEIPT	Temp Blank:	Yes ☒ No ☐	Wet Ice:	Yes ☒ No ☐	Parameters										
Received Inact:	Yes ☒ No ☐	Thermometer ID:			BTEX 8021B										
Cooler Custody Seals:	Yes ☒ No ☐ N/A	Correction Factor			TPH 8015M (GRO + DRO + MRO)										
Sample Custody Seals:	Yes ☒ No ☐ N/A	Temperature Reading:	47		Chloride 300 0										
Total Containers:		Corrected Temperature:	4.0												
				HOLD											

Sample Identification		Date	Time	Soil	Water	Grab/ Comp	# of Cont	TPH										Sample Comments
GS - 232 Surface		4/20/2022	-	X	-	G	1	X	X	X								
GS - 233 Surface		4/20/2022	-	X	-	G	1	X	X	X								
GS - 234 Surface		4/20/2022	-	X	-	G	1	X	X	X								
GS - 235 Surface		4/20/2022	-	X	-	G	1	X	X	X								
GS - 236 Surface		4/20/2022	-	X	-	G	1	X	X	X								
GS - 237 Surface		4/20/2022	-	X	-	G	1	X	X	X								
GS - 238 Surface		4/20/2022	-	X	-	G	1	X	X	X								
GS - 239 Surface		4/20/2022	-	X	-	G	1	X	X	X								
GS - 240 Surface		4/20/2022	-	X	-	G	1	X	X	X								
GS - 241 Surface		4/20/2022	-	X	-	G	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
Nick Hart	[Signature]	4/20/22			
		16:06			



Chain of Custody

Work Order No: 13935

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Project Manager:	Gordon Banks	Bill to (if different):	Kevin Garrett
Company Name:	NTG Environmental	Company Name:	Caza Operating LLC
Address:	701 Tradewinds Blvd	Address:	200 N Lorane STE 1550
City, State ZIP	Midland, TX 79706	City, State ZIP	Midland, TX 79701
Phone:	Gordon Banks 281-682-7998	Email:	Kgarrett@cazapetro.com / 432-556-8508

Program: ☐ UST/PSR ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund	
State of Project: ☐ Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV	
Reporting Level II	☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV
Deliverables	EDD ☐ ADAPT ☐ Other

Project Name:		Gramma #2		Turn Around		Pres. Code	ANALYSIS REQUEST												Preservative Codes		
Project Number	215038	☐ Routine	☒ Rush	Due Date	24 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	NH																	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:	778												NaHSO ₄ NABIS						
Cooler Custody Seals:	Yes No	Correction Factor:	4.1												Na ₂ S ₂ O ₃ NaSO ₃						
Sample Custody Seals:	Yes No	Temperature Reading	4.0												Zn Acetate+NaOH Zn						
Total Containers:			Corrected Temperature													NaOH+Ascorbic Acid SACP					
Sample Identification		Date	Time	Soil	Water	Grab/Comp	# of Cont													Sample Comments	
GS - 242 Surface		4/20/2022	-	X	-	G	1	X	X	X											
GS - 243 Surface		4/20/2022	-	X	-	G	1	X	X	X											
GS - 244 Surface		4/20/2022	-	X	-	G	1	X	X	X											
GS - 245 Surface		4/20/2022	-	X	-	G	1	X	X	X											
GS - 246 Surface		4/20/2022	-	X	-	G	1	X	X	X											
GS - 247 Surface		4/20/2022	-	X	-	G	1	X	X	X											
GS - 248 Surface		4/20/2022	-	X	-	G	1	X	X	X											
GS - 249 Surface		4/20/2022	-	X	-	G	1	X	X	X											
GS - 250 Surface		4/20/2022	-	X	-	G	1	X	X	X											
GS - 251 Surface		4/20/2022	-	X	-	G	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
Michelle Harris	[Signature]	4/20/22			
		16:46			



Chain of Custody

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Work Order No: 13935

Page 4 of 4

Project Manager	Gordon Banks	Bill to (if different)	Kevin Garrett
Company Name	NTG Environmental	Company Name	Caza Operating LLC
Address	701 Tradewinds Blvd	Address	200 N. Loraine, STE 1550
City, State ZIP	Midland, TX 79706	City, State ZIP	Midland, TX 79701
Phone	Gordon Banks 281-682-7998	Email	Kgarrett@cazapetro.com / 432-556-8508

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	Gamma #2	Turn Around	Pres. Code	ANALYSIS REQUEST												Preservative Codes		
Project Number	215038	☐ Routine ☒ Rush														None NO	DI Water H ₂ O	
Project Location	Lea Co. NM	Due Date	24 Hrs													Cool Cool	MeOH Me	
Sample's Name	NH	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 ☐	Thermometer ID	IFP										NaHSO ₄ NABIS		
Received intact	Yes ☒ No ☐				Correction Factor	4.1										Na ₂ S ₂ O ₃ NaSO ₃		
Cooler Custody Seals	Yes ☒ No ☐				Temperature Reading	4.1										Zn Acetate+NaOH Zn		
Sample Custody Seals	Yes ☒ No ☐				Corrected Temperature	4.0										NaOH+Ascorbic Acid S APC		
Total Containers																		
Sample Identification	Date	Time	Soil	Water	Grab/Comp	# of Cont	Parameters										Sample Comments	
GS - 252 Surface	4/20/2022	-	X	-	G	1	BTX 8021B										Loc: 880	
GS - 253 Surface	4/20/2022	-	X	-	G	1	TPH 8015M (GRO + DRO + MRO)										13935	
GS - 254 Surface	4/20/2022	-	X	-	G	1	Chloride 300 0											
GS - 255 Surface	4/20/2022	-	X	-	G	1												
GS - 256 Surface	4/20/2022	-	X	-	G	1												

Additional Comments:

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Relinquished by (Signature)	Received by (Signature)	Date/Time	Relinquished by (Signature)	Received by (Signature)	Date/Time
Nick Hart	[Signature]	4/20/22			2
		16:46			4
					6

Login Sample Receipt Checklist

Client: NT Global

Job Number: 880-13935-1

SDG Number: Lea Co., NM

Login Number: 13935

List Number: 1

Creator: Rodriguez, Leticia

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

Laboratory Job ID: 880-12891-1
Laboratory Sample Delivery Group: Lea Co NM
Client Project/Site: Gramma #2

For:
NT Global
701 Tradewinds Blvd
Midland, Texas 79706

Attn: Gordon Banks

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

Authorized for release by:
4/13/2022 10:07:30 AM

Jessica Kramer, Project Manager
(432)704-5440
Jessica.Kramer@et.eurofinsus.com

LINKS

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results through
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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: Gramma #2

Laboratory Job ID: 880-12891-1
SDG: Lea Co NM

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Definitions/Glossary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Qualifiers

GC VOA

Qualifier	Qualifier Description
*+	LCS and/or LCSD is outside acceptance limits, high biased.
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
*1	LCS/LCSD RPD exceeds control limits.
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.

HPLC/IC

Qualifier	Qualifier Description
F1	MS and/or MSD recovery exceeds control limits.
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

Eurofins Midland

Definitions/Glossary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Glossary (Continued)

Abbreviation	These commonly used abbreviations may or may not be present in this report.
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

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Case Narrative

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Job ID: 880-12891-1**Laboratory: Eurofins Midland****Narrative****Job Narrative
880-12891-1****Comments**

No additional comments.

Receipt

The samples were received on 3/25/2022 12:49 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 was 1.6° C.

GC VOA

Method 8021B: The continuing calibration verification (CCV) associated with batch 880-22228 recovered above the upper control limit for Benzene. The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported.

Method 8021B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-22420 and analytical batch 880-22228 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

Method 8021B: Surrogate recovery for the following samples were outside control limits: CS-24 (1.5') (880-12891-24), CS-25 (1.5') (880-12891-25), CS-27 (1.5') (880-12891-27), CS-29 (1.5') (880-12891-29) and CS-30 (1.0') (880-12891-30). Evidence of matrix interferences is not obvious.

Method 8021B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-22453 and analytical batch 880-22512 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

Method 8021B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-22422 and analytical batch 880-22777 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

Method 8021B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-22461 and analytical batch 880-22855 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

Method 8021B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-22464 and analytical batch 880-22892 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

Method 8021B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-22462 and analytical batch 880-22893 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

Method 8021B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-22454 and analytical batch 880-22894 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

Method 8021B: The laboratory control sample (LCS) associated with preparation batch 880-22856 and analytical batch 880-22920 was outside acceptance criteria. Re-extraction and/or re-analysis could not be performed; therefore, the data have been reported. The batch matrix spike/matrix spike duplicate (MS/MSD) was within acceptance limits and may be used to evaluate matrix performance.

Method 8021B: The laboratory control sample (LCS) for preparation batch 880-22463 and analytical batch 880-22920 recovered outside control limits for the following analytes: < Benzene and Toluene>. These analytes were biased high in the LCS and were not detected in the associated samples; therefore, the data have been reported.

Case Narrative

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Job ID: 880-12891-1 (Continued)**Laboratory: Eurofins Midland (Continued)**

Method 8021B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-23051 and analytical batch 880-23049 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

Method 8021B: The method blank for preparation batch 880-23051 and analytical batch 880-23049 contained Benzene above the method detection limit (MDL). Associated samples were not re-analyzed because results were less than the reporting limit (RL) OR practical quantitation limit (PQL).

Method 8021B: The continuing calibration verification (CCV) associated with batch 880-23049 recovered above the upper control limit for m-Xylene & p-Xylene and o-Xylene>. The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported. The associated sample is impacted: (CCV 880-23049/21).

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

GC Semi VOA

Method 8015B NM: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-22363 and analytical batch 880-22327 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

Method 8015B NM: Surrogate recovery for the following samples were outside control limits: CS-44 (1.0') (880-12891-44) and (880-12891-A-41-B MS). Evidence of matrix interferences is not obvious.

Method 8015B NM: The RPD of the laboratory control sample (LCS) and laboratory control sample duplicate (LCSD) for preparation batch 880-22367 and analytical batch 880-22414 recovered outside control limits for the following analytes: Diesel Range Organics (Over C10-C28)

Method 8015B NM: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-22367 and analytical batch 880-22414 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

Method 8015B NM: The RPD of the laboratory control sample (LCS) and laboratory control sample duplicate (LCSD) for preparation batch 880-22369 and analytical batch 880-22414 recovered outside control limits for the following analytes: Gasoline Range Organics (GRO)-C6-C10

Method 8015B NM: Surrogate recovery for the following samples were outside control limits: CS-175 (1.0') (880-12891-175), CS-177 (1.0') (880-12891-177), CS-178 (1.0') (880-12891-178), CS-179 (1.0') (880-12891-179), (LCS 880-22369/2-A), (MB 880-22367/1-A) and (880-12891-A-121-B MS). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

Method 8015B NM: Surrogate recovery for the following samples were outside control limits: CS-209 (2.0') (880-12891-209), CS-211 (2.0') (880-12891-211) and CS-216 (2.0') (880-12891-216). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

Method 8015B NM: Surrogate recovery for the following sample was outside control limits: (MB 880-22371/1-A). Evidence of matrix interferences is not obvious.

Method 8015B NM: Surrogate recovery for the following samples were outside control limits: CS-183 (1.0') (880-12891-183), CS-190 (1.0') (880-12891-190), CS-193 (1.0') (880-12891-193), CS-194 (1.0') (880-12891-194), CS-196 (1.0') (880-12891-196) and CS-197 (1.0') (880-12891-197). Evidence of matrix interferences is not obvious.

Method 8015B NM: Surrogate recovery for the following samples were outside control limits: CS-181 (1.0') (880-12891-181), (MB 880-22370/1-A), (880-12891-A-181-B MS) and (880-12891-A-181-C MSD). Evidence of matrix interferences is not obvious.

Method 8015B NM: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-22365 and analytical batch 880-22412 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated

Case Narrative

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Job ID: 880-12891-1 (Continued)**Laboratory: Eurofins Midland (Continued)**

laboratory control sample (LCS) recovery was within acceptance limits.

Method 8015B NM: Surrogate recovery for the following samples were outside control limits: CS-64 (1.0') (880-12891-64) and CS-66 (1.0') (880-12891-66). Evidence of matrix interferences is not obvious.

Method 8015B NM: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-22396 and analytical batch 880-22426 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

Method 8015B NM: Continuing calibration verification biased high however samples with detections were reported because there was a confirmation run.

(CCV 880-22430/19) and (CCV 880-22430/30)

Method 8015B NM: The continuing calibration verification (CCV) associated with batch 880-22430 recovered above the upper control limit for Diesel Range Organics (Over C10-C28) The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported. The associated samples are impacted: (CCV 880-22430/46) and (CCV 880-22430/57).

Method 8015B NM: Continuing calibration verification was biased low. However, since another CCV was analyzed and acceptable within a 12 hour window the; the data was qualified and reported.

(CCV 880-22325/46)

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

General Chemistry

Method 300.0: The matrix spike / matrix spike duplicate (MS/MSD) recoveries and precision for preparation batch 880-22734 and analytical batch 880-22866 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample / laboratory sample control duplicate (LCS/LCSD) precision was within acceptance limits.

Method 300.0: The matrix spike / matrix spike duplicate (MS/MSD) recoveries and precision for preparation batch 880-22873 and analytical batch 880-23034 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample / laboratory sample control duplicate (LCS/LCSD) precision was within acceptance limits.

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

Organic Prep

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

VOA Prep

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

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-1 (1.5')

Lab Sample ID: 880-12891-1

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/26/22 13:18	03/28/22 13:47	1
Toluene	<0.00200	U F1	0.00200		mg/Kg		03/26/22 13:18	03/28/22 13:47	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/26/22 13:18	03/28/22 13:47	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		03/26/22 13:18	03/28/22 13:47	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/26/22 13:18	03/28/22 13:47	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		03/26/22 13:18	03/28/22 13:47	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	114		70 - 130	03/26/22 13:18	03/28/22 13:47	1
1,4-Difluorobenzene (Surr)	73		70 - 130	03/26/22 13:18	03/28/22 13:47	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			03/28/22 09:10	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		03/25/22 13:47	03/25/22 19:00	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		03/25/22 13:47	03/25/22 19:00	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		03/25/22 13:47	03/25/22 19:00	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	90		70 - 130	03/25/22 13:47	03/25/22 19:00	1
o-Terphenyl	102		70 - 130	03/25/22 13:47	03/25/22 19:00	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	7.34		5.04		mg/Kg			04/02/22 19:44	1

Client Sample ID: CS-2 (1.5')

Lab Sample ID: 880-12891-2

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/26/22 13:18	03/28/22 14:08	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/26/22 13:18	03/28/22 14:08	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/26/22 13:18	03/28/22 14:08	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		03/26/22 13:18	03/28/22 14:08	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/26/22 13:18	03/28/22 14:08	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		03/26/22 13:18	03/28/22 14:08	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	117		70 - 130	03/26/22 13:18	03/28/22 14:08	1
1,4-Difluorobenzene (Surr)	117		70 - 130	03/26/22 13:18	03/28/22 14:08	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-2 (1.5')

Lab Sample ID: 880-12891-2

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			03/28/22 09:10	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		03/25/22 13:47	03/25/22 20:02	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		03/25/22 13:47	03/25/22 20:02	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/25/22 13:47	03/25/22 20:02	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	92		70 - 130				03/25/22 13:47	03/25/22 20:02	1
o-Terphenyl	104		70 - 130				03/25/22 13:47	03/25/22 20:02	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	7.78		4.98		mg/Kg			04/02/22 20:02	1

Client Sample ID: CS-3 (1.5')

Lab Sample ID: 880-12891-3

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/26/22 13:18	03/28/22 14:28	1
Toluene	<0.00199	U	0.00199		mg/Kg		03/26/22 13:18	03/28/22 14:28	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		03/26/22 13:18	03/28/22 14:28	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		03/26/22 13:18	03/28/22 14:28	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		03/26/22 13:18	03/28/22 14:28	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		03/26/22 13:18	03/28/22 14:28	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	152	S1+	70 - 130				03/26/22 13:18	03/28/22 14:28	1
1,4-Difluorobenzene (Surr)	101		70 - 130				03/26/22 13:18	03/28/22 14:28	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			03/28/22 09:10	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		03/25/22 13:47	03/25/22 20:23	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		03/25/22 13:47	03/25/22 20:23	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-3 (1.5')

Lab Sample ID: 880-12891-3

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		03/25/22 13:47	03/25/22 20:23	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	90		70 - 130				03/25/22 13:47	03/25/22 20:23	1
o-Terphenyl	102		70 - 130				03/25/22 13:47	03/25/22 20:23	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	7.50		4.97		mg/Kg			04/02/22 20:08	1

Client Sample ID: CS-4 (1.5')

Lab Sample ID: 880-12891-4

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/26/22 13:18	03/28/22 14:49	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/26/22 13:18	03/28/22 14:49	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/26/22 13:18	03/28/22 14:49	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		03/26/22 13:18	03/28/22 14:49	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/26/22 13:18	03/28/22 14:49	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		03/26/22 13:18	03/28/22 14:49	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	127		70 - 130				03/26/22 13:18	03/28/22 14:49	1
1,4-Difluorobenzene (Surr)	117		70 - 130				03/26/22 13:18	03/28/22 14:49	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			03/28/22 09:10	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	<49.7	U	49.7		mg/Kg		03/25/22 13:47	03/25/22 20:43	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		03/25/22 13:47	03/25/22 20:43	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		03/25/22 13:47	03/25/22 20:43	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	90		70 - 130				03/25/22 13:47	03/25/22 20:43	1
o-Terphenyl	102		70 - 130				03/25/22 13:47	03/25/22 20:43	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	7.40		4.95		mg/Kg			04/02/22 20:13	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-5 (1.5')

Lab Sample ID: 880-12891-5

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/26/22 13:18	03/28/22 15:10	1
Toluene	<0.00198	U	0.00198		mg/Kg		03/26/22 13:18	03/28/22 15:10	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		03/26/22 13:18	03/28/22 15:10	1
m-Xylene & p-Xylene	<0.00397	U	0.00397		mg/Kg		03/26/22 13:18	03/28/22 15:10	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		03/26/22 13:18	03/28/22 15:10	1
Xylenes, Total	<0.00397	U	0.00397		mg/Kg		03/26/22 13:18	03/28/22 15:10	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	114		70 - 130	03/26/22 13:18	03/28/22 15:10	1
1,4-Difluorobenzene (Surr)	118		70 - 130	03/26/22 13:18	03/28/22 15:10	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00397	U	0.00397		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 13:47	03/25/22 21:04	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 13:47	03/25/22 21:04	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 13:47	03/25/22 21:04	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	90		70 - 130	03/25/22 13:47	03/25/22 21:04	1
o-Terphenyl	101		70 - 130	03/25/22 13:47	03/25/22 21:04	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	6.63		4.95		mg/Kg			04/02/22 20:19	1

Client Sample ID: CS-6 (1.5')

Lab Sample ID: 880-12891-6

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/26/22 13:18	03/28/22 15:31	1
Toluene	<0.00201	U	0.00201		mg/Kg		03/26/22 13:18	03/28/22 15:31	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		03/26/22 13:18	03/28/22 15:31	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		03/26/22 13:18	03/28/22 15:31	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		03/26/22 13:18	03/28/22 15:31	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		03/26/22 13:18	03/28/22 15:31	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	115		70 - 130	03/26/22 13:18	03/28/22 15:31	1
1,4-Difluorobenzene (Surr)	108		70 - 130	03/26/22 13:18	03/28/22 15:31	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-6 (1.5')

Lab Sample ID: 880-12891-6

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			03/28/22 09:10	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		03/25/22 13:47	03/25/22 21:25	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		03/25/22 13:47	03/25/22 21:25	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/25/22 13:47	03/25/22 21:25	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	89		70 - 130				03/25/22 13:47	03/25/22 21:25	1
o-Terphenyl	101		70 - 130				03/25/22 13:47	03/25/22 21:25	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	11.5		5.01		mg/Kg			04/02/22 20:37	1

Client Sample ID: CS-7 (1.5')

Lab Sample ID: 880-12891-7

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/26/22 13:18	03/28/22 15:51	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/26/22 13:18	03/28/22 15:51	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/26/22 13:18	03/28/22 15:51	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		03/26/22 13:18	03/28/22 15:51	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/26/22 13:18	03/28/22 15:51	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		03/26/22 13:18	03/28/22 15:51	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	148	S1+	70 - 130				03/26/22 13:18	03/28/22 15:51	1
1,4-Difluorobenzene (Surr)	108		70 - 130				03/26/22 13:18	03/28/22 15:51	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 13:47	03/25/22 21:45	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 13:47	03/25/22 21:45	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-7 (1.5')

Lab Sample ID: 880-12891-7

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 13:47	03/25/22 21:45	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	88		70 - 130				03/25/22 13:47	03/25/22 21:45	1
o-Terphenyl	99		70 - 130				03/25/22 13:47	03/25/22 21:45	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	6.48		4.99		mg/Kg			04/02/22 20:43	1

Client Sample ID: CS-8 (1.5')

Lab Sample ID: 880-12891-8

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/26/22 13:18	03/28/22 16:12	1
Toluene	<0.00201	U	0.00201		mg/Kg		03/26/22 13:18	03/28/22 16:12	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		03/26/22 13:18	03/28/22 16:12	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		03/26/22 13:18	03/28/22 16:12	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		03/26/22 13:18	03/28/22 16:12	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		03/26/22 13:18	03/28/22 16:12	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	121		70 - 130				03/26/22 13:18	03/28/22 16:12	1
1,4-Difluorobenzene (Surr)	100		70 - 130				03/26/22 13:18	03/28/22 16:12	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 13:47	03/25/22 22:06	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 13:47	03/25/22 22:06	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 13:47	03/25/22 22:06	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	92		70 - 130				03/25/22 13:47	03/25/22 22:06	1
o-Terphenyl	104		70 - 130				03/25/22 13:47	03/25/22 22:06	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	15.7		5.02		mg/Kg			04/02/22 20:49	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-9 (1.5')

Lab Sample ID: 880-12891-9

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/26/22 13:18	03/28/22 16:33	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/26/22 13:18	03/28/22 16:33	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/26/22 13:18	03/28/22 16:33	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		03/26/22 13:18	03/28/22 16:33	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/26/22 13:18	03/28/22 16:33	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		03/26/22 13:18	03/28/22 16:33	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	118		70 - 130	03/26/22 13:18	03/28/22 16:33	1
1,4-Difluorobenzene (Surr)	90		70 - 130	03/26/22 13:18	03/28/22 16:33	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 13:47	03/25/22 22:26	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 13:47	03/25/22 22:26	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 13:47	03/25/22 22:26	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	89		70 - 130	03/25/22 13:47	03/25/22 22:26	1
o-Terphenyl	100		70 - 130	03/25/22 13:47	03/25/22 22:26	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	14.8		5.00		mg/Kg			04/02/22 20:55	1

Client Sample ID: CS-10 (1.5')

Lab Sample ID: 880-12891-10

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/26/22 13:18	03/28/22 16:54	1
Toluene	<0.00199	U	0.00199		mg/Kg		03/26/22 13:18	03/28/22 16:54	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		03/26/22 13:18	03/28/22 16:54	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		03/26/22 13:18	03/28/22 16:54	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		03/26/22 13:18	03/28/22 16:54	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		03/26/22 13:18	03/28/22 16:54	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	124		70 - 130	03/26/22 13:18	03/28/22 16:54	1
1,4-Difluorobenzene (Surr)	115		70 - 130	03/26/22 13:18	03/28/22 16:54	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-10 (1.5')

Lab Sample ID: 880-12891-10

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			03/28/22 09:10	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		03/25/22 13:47	03/25/22 22:47	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		03/25/22 13:47	03/25/22 22:47	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/25/22 13:47	03/25/22 22:47	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	85		70 - 130				03/25/22 13:47	03/25/22 22:47	1
o-Terphenyl	97		70 - 130				03/25/22 13:47	03/25/22 22:47	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	19.2		4.96		mg/Kg			04/02/22 21:00	1

Client Sample ID: CS-11 (1.5')

Lab Sample ID: 880-12891-11

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/26/22 13:18	03/28/22 18:18	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/26/22 13:18	03/28/22 18:18	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/26/22 13:18	03/28/22 18:18	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		03/26/22 13:18	03/28/22 18:18	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/26/22 13:18	03/28/22 18:18	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		03/26/22 13:18	03/28/22 18:18	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	114		70 - 130				03/26/22 13:18	03/28/22 18:18	1
1,4-Difluorobenzene (Surr)	108		70 - 130				03/26/22 13:18	03/28/22 18:18	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 13:47	03/25/22 23:28	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 13:47	03/25/22 23:28	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-11 (1.5')

Lab Sample ID: 880-12891-11

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 13:47	03/25/22 23:28	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	91		70 - 130				03/25/22 13:47	03/25/22 23:28	1
o-Terphenyl	104		70 - 130				03/25/22 13:47	03/25/22 23:28	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	22.3	F1	4.95		mg/Kg			04/02/22 21:06	1

Client Sample ID: CS-12 (1.5')

Lab Sample ID: 880-12891-12

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/26/22 13:18	03/28/22 18:39	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/26/22 13:18	03/28/22 18:39	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/26/22 13:18	03/28/22 18:39	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		03/26/22 13:18	03/28/22 18:39	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/26/22 13:18	03/28/22 18:39	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		03/26/22 13:18	03/28/22 18:39	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	132	S1+	70 - 130				03/26/22 13:18	03/28/22 18:39	1
1,4-Difluorobenzene (Surr)	100		70 - 130				03/26/22 13:18	03/28/22 18:39	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 13:47	03/25/22 23:48	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 13:47	03/25/22 23:48	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 13:47	03/25/22 23:48	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	90		70 - 130				03/25/22 13:47	03/25/22 23:48	1
o-Terphenyl	100		70 - 130				03/25/22 13:47	03/25/22 23:48	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	19.1		5.04		mg/Kg			04/02/22 21:24	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-13 (1.5')

Lab Sample ID: 880-12891-13

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/26/22 13:18	03/28/22 19:00	1
Toluene	<0.00199	U	0.00199		mg/Kg		03/26/22 13:18	03/28/22 19:00	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		03/26/22 13:18	03/28/22 19:00	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		03/26/22 13:18	03/28/22 19:00	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		03/26/22 13:18	03/28/22 19:00	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		03/26/22 13:18	03/28/22 19:00	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	125		70 - 130	03/26/22 13:18	03/28/22 19:00	1
1,4-Difluorobenzene (Surr)	114		70 - 130	03/26/22 13:18	03/28/22 19:00	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			03/28/22 09:10	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		03/25/22 13:47	03/26/22 00:09	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		03/25/22 13:47	03/26/22 00:09	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/25/22 13:47	03/26/22 00:09	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	88		70 - 130	03/25/22 13:47	03/26/22 00:09	1
o-Terphenyl	100		70 - 130	03/25/22 13:47	03/26/22 00:09	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			04/02/22 21:30	1

Client Sample ID: CS-14 (1.5')

Lab Sample ID: 880-12891-14

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/26/22 13:18	03/28/22 19:20	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/26/22 13:18	03/28/22 19:20	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/26/22 13:18	03/28/22 19:20	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		03/26/22 13:18	03/28/22 19:20	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/26/22 13:18	03/28/22 19:20	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		03/26/22 13:18	03/28/22 19:20	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	114		70 - 130	03/26/22 13:18	03/28/22 19:20	1
1,4-Difluorobenzene (Surr)	112		70 - 130	03/26/22 13:18	03/28/22 19:20	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-14 (1.5')

Lab Sample ID: 880-12891-14

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			03/28/22 09:10	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		03/25/22 13:47	03/26/22 00:30	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		03/25/22 13:47	03/26/22 00:30	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		03/25/22 13:47	03/26/22 00:30	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	86		70 - 130				03/25/22 13:47	03/26/22 00:30	1
o-Terphenyl	97		70 - 130				03/25/22 13:47	03/26/22 00:30	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	16.3		5.05		mg/Kg			04/02/22 21:47	1

Client Sample ID: CS-15 (1.5')

Lab Sample ID: 880-12891-15

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/26/22 13:18	03/28/22 19:41	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/26/22 13:18	03/28/22 19:41	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/26/22 13:18	03/28/22 19:41	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		03/26/22 13:18	03/28/22 19:41	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/26/22 13:18	03/28/22 19:41	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		03/26/22 13:18	03/28/22 19:41	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	118		70 - 130				03/26/22 13:18	03/28/22 19:41	1
1,4-Difluorobenzene (Surr)	103		70 - 130				03/26/22 13:18	03/28/22 19:41	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 13:47	03/26/22 00:51	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 13:47	03/26/22 00:51	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-15 (1.5')

Lab Sample ID: 880-12891-15

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 13:47	03/26/22 00:51	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	82		70 - 130				03/25/22 13:47	03/26/22 00:51	1
o-Terphenyl	93		70 - 130				03/25/22 13:47	03/26/22 00:51	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	18.4		5.05		mg/Kg			04/02/22 21:53	1

Client Sample ID: CS-16 (1.5')

Lab Sample ID: 880-12891-16

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/26/22 13:18	03/28/22 20:02	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/26/22 13:18	03/28/22 20:02	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/26/22 13:18	03/28/22 20:02	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		03/26/22 13:18	03/28/22 20:02	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/26/22 13:18	03/28/22 20:02	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		03/26/22 13:18	03/28/22 20:02	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	118		70 - 130				03/26/22 13:18	03/28/22 20:02	1
1,4-Difluorobenzene (Surr)	103		70 - 130				03/26/22 13:18	03/28/22 20:02	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			03/28/22 09:10	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		03/25/22 13:47	03/26/22 01:13	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		03/25/22 13:47	03/26/22 01:13	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/25/22 13:47	03/26/22 01:13	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	88		70 - 130				03/25/22 13:47	03/26/22 01:13	1
o-Terphenyl	100		70 - 130				03/25/22 13:47	03/26/22 01:13	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	20.5		5.03		mg/Kg			04/02/22 21:59	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-17 (1.5')

Lab Sample ID: 880-12891-17

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/26/22 13:18	03/28/22 20:23	1
Toluene	<0.00199	U	0.00199		mg/Kg		03/26/22 13:18	03/28/22 20:23	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		03/26/22 13:18	03/28/22 20:23	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		03/26/22 13:18	03/28/22 20:23	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		03/26/22 13:18	03/28/22 20:23	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		03/26/22 13:18	03/28/22 20:23	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	117		70 - 130	03/26/22 13:18	03/28/22 20:23	1
1,4-Difluorobenzene (Surr)	116		70 - 130	03/26/22 13:18	03/28/22 20:23	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			03/28/22 09:10	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		03/25/22 13:47	03/26/22 01:34	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		03/25/22 13:47	03/26/22 01:34	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		03/25/22 13:47	03/26/22 01:34	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	87		70 - 130	03/25/22 13:47	03/26/22 01:34	1
o-Terphenyl	98		70 - 130	03/25/22 13:47	03/26/22 01:34	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	12.9		4.97		mg/Kg			04/02/22 22:05	1

Client Sample ID: CS-18 (1.5')

Lab Sample ID: 880-12891-18

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/26/22 13:18	03/28/22 20:43	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/26/22 13:18	03/28/22 20:43	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/26/22 13:18	03/28/22 20:43	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		03/26/22 13:18	03/28/22 20:43	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/26/22 13:18	03/28/22 20:43	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		03/26/22 13:18	03/28/22 20:43	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	123		70 - 130	03/26/22 13:18	03/28/22 20:43	1
1,4-Difluorobenzene (Surr)	118		70 - 130	03/26/22 13:18	03/28/22 20:43	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-18 (1.5')

Lab Sample ID: 880-12891-18

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 13:47	03/26/22 01:55	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 13:47	03/26/22 01:55	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 13:47	03/26/22 01:55	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	85		70 - 130				03/25/22 13:47	03/26/22 01:55	1
o-Terphenyl	93		70 - 130				03/25/22 13:47	03/26/22 01:55	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	14.5		4.99		mg/Kg			04/02/22 22:11	1

Client Sample ID: CS-19 (1.5')

Lab Sample ID: 880-12891-19

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/26/22 13:18	03/28/22 21:04	1
Toluene	<0.00201	U	0.00201		mg/Kg		03/26/22 13:18	03/28/22 21:04	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		03/26/22 13:18	03/28/22 21:04	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		03/26/22 13:18	03/28/22 21:04	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		03/26/22 13:18	03/28/22 21:04	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		03/26/22 13:18	03/28/22 21:04	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	125		70 - 130				03/26/22 13:18	03/28/22 21:04	1
1,4-Difluorobenzene (Surr)	117		70 - 130				03/26/22 13:18	03/28/22 21:04	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 13:47	03/26/22 02:16	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 13:47	03/26/22 02:16	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-19 (1.5')

Lab Sample ID: 880-12891-19

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 13:47	03/26/22 02:16	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	90		70 - 130				03/25/22 13:47	03/26/22 02:16	1
o-Terphenyl	102		70 - 130				03/25/22 13:47	03/26/22 02:16	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	19.0		4.99		mg/Kg			04/02/22 22:17	1

Client Sample ID: CS-20 (1.5')

Lab Sample ID: 880-12891-20

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/26/22 13:18	03/28/22 21:25	1
Toluene	<0.00201	U	0.00201		mg/Kg		03/26/22 13:18	03/28/22 21:25	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		03/26/22 13:18	03/28/22 21:25	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		03/26/22 13:18	03/28/22 21:25	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		03/26/22 13:18	03/28/22 21:25	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		03/26/22 13:18	03/28/22 21:25	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	123		70 - 130				03/26/22 13:18	03/28/22 21:25	1
1,4-Difluorobenzene (Surr)	110		70 - 130				03/26/22 13:18	03/28/22 21:25	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			03/28/22 09:10	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		03/25/22 13:47	03/26/22 02:37	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		03/25/22 13:47	03/26/22 02:37	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/25/22 13:47	03/26/22 02:37	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	89		70 - 130				03/25/22 13:47	03/26/22 02:37	1
o-Terphenyl	100		70 - 130				03/25/22 13:47	03/26/22 02:37	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	17.8		4.98		mg/Kg			04/02/22 22:22	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-21 (1.5')

Lab Sample ID: 880-12891-21

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U F1	0.00200		mg/Kg		03/26/22 13:22	03/26/22 20:25	1
Toluene	<0.00200	U F1	0.00200		mg/Kg		03/26/22 13:22	03/26/22 20:25	1
Ethylbenzene	<0.00200	U F1	0.00200		mg/Kg		03/26/22 13:22	03/26/22 20:25	1
m-Xylene & p-Xylene	<0.00401	U F1	0.00401		mg/Kg		03/26/22 13:22	03/26/22 20:25	1
o-Xylene	<0.00200	U F1	0.00200		mg/Kg		03/26/22 13:22	03/26/22 20:25	1
Xylenes, Total	<0.00401	U F1	0.00401		mg/Kg		03/26/22 13:22	03/26/22 20:25	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	120		70 - 130	03/26/22 13:22	03/26/22 20:25	1
1,4-Difluorobenzene (Surr)	88		70 - 130	03/26/22 13:22	03/26/22 20:25	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			03/28/22 09:10	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		03/25/22 13:50	03/25/22 23:01	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		03/25/22 13:50	03/25/22 23:01	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		03/25/22 13:50	03/25/22 23:01	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	98		70 - 130	03/25/22 13:50	03/25/22 23:01	1
o-Terphenyl	102		70 - 130	03/25/22 13:50	03/25/22 23:01	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	15.7		5.00		mg/Kg			04/02/22 23:09	1

Client Sample ID: CS-22 (1.5')

Lab Sample ID: 880-12891-22

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/26/22 13:22	03/26/22 20:46	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/26/22 13:22	03/26/22 20:46	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/26/22 13:22	03/26/22 20:46	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		03/26/22 13:22	03/26/22 20:46	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/26/22 13:22	03/26/22 20:46	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		03/26/22 13:22	03/26/22 20:46	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	146	S1+	70 - 130	03/26/22 13:22	03/26/22 20:46	1
1,4-Difluorobenzene (Surr)	93		70 - 130	03/26/22 13:22	03/26/22 20:46	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-22 (1.5')

Lab Sample ID: 880-12891-22

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			03/28/22 09:10	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		03/25/22 13:50	03/26/22 00:04	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		03/25/22 13:50	03/26/22 00:04	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/25/22 13:50	03/26/22 00:04	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	116		70 - 130				03/25/22 13:50	03/26/22 00:04	1
o-Terphenyl	119		70 - 130				03/25/22 13:50	03/26/22 00:04	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	44.0		4.97		mg/Kg			04/02/22 23:27	1

Client Sample ID: CS-23 (1.5')

Lab Sample ID: 880-12891-23

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/26/22 13:22	03/26/22 21:07	1
Toluene	<0.00199	U	0.00199		mg/Kg		03/26/22 13:22	03/26/22 21:07	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		03/26/22 13:22	03/26/22 21:07	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		03/26/22 13:22	03/26/22 21:07	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		03/26/22 13:22	03/26/22 21:07	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		03/26/22 13:22	03/26/22 21:07	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	114		70 - 130				03/26/22 13:22	03/26/22 21:07	1
1,4-Difluorobenzene (Surr)	95		70 - 130				03/26/22 13:22	03/26/22 21:07	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			03/28/22 09:10	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		03/25/22 13:50	03/26/22 00:26	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		03/25/22 13:50	03/26/22 00:26	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-23 (1.5')

Lab Sample ID: 880-12891-23

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		03/25/22 13:50	03/26/22 00:26	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	117		70 - 130				03/25/22 13:50	03/26/22 00:26	1
o-Terphenyl	120		70 - 130				03/25/22 13:50	03/26/22 00:26	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	35.4		4.98		mg/Kg			04/02/22 23:33	1

Client Sample ID: CS-24 (1.5')

Lab Sample ID: 880-12891-24

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/26/22 13:22	03/26/22 21:27	1
Toluene	<0.00198	U	0.00198		mg/Kg		03/26/22 13:22	03/26/22 21:27	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		03/26/22 13:22	03/26/22 21:27	1
m-Xylene & p-Xylene	<0.00397	U	0.00397		mg/Kg		03/26/22 13:22	03/26/22 21:27	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		03/26/22 13:22	03/26/22 21:27	1
Xylenes, Total	<0.00397	U	0.00397		mg/Kg		03/26/22 13:22	03/26/22 21:27	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	154	S1+	70 - 130				03/26/22 13:22	03/26/22 21:27	1
1,4-Difluorobenzene (Surr)	94		70 - 130				03/26/22 13:22	03/26/22 21:27	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00397	U	0.00397		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			03/28/22 09:10	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	<49.7	U	49.7		mg/Kg		03/25/22 13:50	03/26/22 00:48	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		03/25/22 13:50	03/26/22 00:48	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		03/25/22 13:50	03/26/22 00:48	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	100		70 - 130				03/25/22 13:50	03/26/22 00:48	1
o-Terphenyl	102		70 - 130				03/25/22 13:50	03/26/22 00:48	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	35.0		5.01		mg/Kg			04/02/22 23:39	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-25 (1.5')

Lab Sample ID: 880-12891-25

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/26/22 13:22	03/26/22 21:48	1
Toluene	<0.00199	U	0.00199		mg/Kg		03/26/22 13:22	03/26/22 21:48	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		03/26/22 13:22	03/26/22 21:48	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		03/26/22 13:22	03/26/22 21:48	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		03/26/22 13:22	03/26/22 21:48	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		03/26/22 13:22	03/26/22 21:48	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	161	S1+	70 - 130	03/26/22 13:22	03/26/22 21:48	1
1,4-Difluorobenzene (Surr)	95		70 - 130	03/26/22 13:22	03/26/22 21:48	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 13:50	03/26/22 01:11	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 13:50	03/26/22 01:11	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 13:50	03/26/22 01:11	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	100		70 - 130	03/25/22 13:50	03/26/22 01:11	1
o-Terphenyl	99		70 - 130	03/25/22 13:50	03/26/22 01:11	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	33.8		4.98		mg/Kg			04/02/22 23:45	1

Client Sample ID: CS-26 (1.5')

Lab Sample ID: 880-12891-26

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/26/22 13:22	03/26/22 22:09	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/26/22 13:22	03/26/22 22:09	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/26/22 13:22	03/26/22 22:09	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		03/26/22 13:22	03/26/22 22:09	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/26/22 13:22	03/26/22 22:09	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		03/26/22 13:22	03/26/22 22:09	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	94		70 - 130	03/26/22 13:22	03/26/22 22:09	1
1,4-Difluorobenzene (Surr)	99		70 - 130	03/26/22 13:22	03/26/22 22:09	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-26 (1.5')

Lab Sample ID: 880-12891-26

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			03/28/22 09:10	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		03/25/22 13:50	03/26/22 01:32	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		03/25/22 13:50	03/26/22 01:32	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/25/22 13:50	03/26/22 01:32	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	103		70 - 130				03/25/22 13:50	03/26/22 01:32	1
o-Terphenyl	105		70 - 130				03/25/22 13:50	03/26/22 01:32	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	38.0		4.95		mg/Kg			04/03/22 00:02	1

Client Sample ID: CS-27 (1.5')

Lab Sample ID: 880-12891-27

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/26/22 13:22	03/26/22 22:29	1
Toluene	<0.00199	U	0.00199		mg/Kg		03/26/22 13:22	03/26/22 22:29	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		03/26/22 13:22	03/26/22 22:29	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		03/26/22 13:22	03/26/22 22:29	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		03/26/22 13:22	03/26/22 22:29	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		03/26/22 13:22	03/26/22 22:29	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	143	S1+	70 - 130				03/26/22 13:22	03/26/22 22:29	1
1,4-Difluorobenzene (Surr)	92		70 - 130				03/26/22 13:22	03/26/22 22:29	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 13:50	03/26/22 01:54	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 13:50	03/26/22 01:54	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-27 (1.5')

Lab Sample ID: 880-12891-27

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 13:50	03/26/22 01:54	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	98		70 - 130				03/25/22 13:50	03/26/22 01:54	1
o-Terphenyl	101		70 - 130				03/25/22 13:50	03/26/22 01:54	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	43.2		5.05		mg/Kg			04/03/22 00:08	1

Client Sample ID: CS-28 (1.5')

Lab Sample ID: 880-12891-28

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/26/22 13:22	03/26/22 22:50	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/26/22 13:22	03/26/22 22:50	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/26/22 13:22	03/26/22 22:50	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		03/26/22 13:22	03/26/22 22:50	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/26/22 13:22	03/26/22 22:50	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		03/26/22 13:22	03/26/22 22:50	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	126		70 - 130				03/26/22 13:22	03/26/22 22:50	1
1,4-Difluorobenzene (Surr)	94		70 - 130				03/26/22 13:22	03/26/22 22:50	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 13:50	03/26/22 02:16	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 13:50	03/26/22 02:16	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 13:50	03/26/22 02:16	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	100		70 - 130				03/25/22 13:50	03/26/22 02:16	1
o-Terphenyl	101		70 - 130				03/25/22 13:50	03/26/22 02:16	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	29.4		4.99		mg/Kg			04/03/22 00:14	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-29 (1.5')

Lab Sample ID: 880-12891-29

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/26/22 13:22	03/26/22 23:11	1
Toluene	<0.00199	U	0.00199		mg/Kg		03/26/22 13:22	03/26/22 23:11	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		03/26/22 13:22	03/26/22 23:11	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		03/26/22 13:22	03/26/22 23:11	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		03/26/22 13:22	03/26/22 23:11	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		03/26/22 13:22	03/26/22 23:11	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	144	S1+	70 - 130	03/26/22 13:22	03/26/22 23:11	1
1,4-Difluorobenzene (Surr)	97		70 - 130	03/26/22 13:22	03/26/22 23:11	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 13:50	03/26/22 02:38	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 13:50	03/26/22 02:38	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 13:50	03/26/22 02:38	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	95		70 - 130	03/25/22 13:50	03/26/22 02:38	1
o-Terphenyl	97		70 - 130	03/25/22 13:50	03/26/22 02:38	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	18.8		4.98		mg/Kg			04/03/22 00:20	1

Client Sample ID: CS-30 (1.0')

Lab Sample ID: 880-12891-30

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/26/22 13:22	03/26/22 23:31	1
Toluene	<0.00199	U	0.00199		mg/Kg		03/26/22 13:22	03/26/22 23:31	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		03/26/22 13:22	03/26/22 23:31	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		03/26/22 13:22	03/26/22 23:31	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		03/26/22 13:22	03/26/22 23:31	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		03/26/22 13:22	03/26/22 23:31	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	140	S1+	70 - 130	03/26/22 13:22	03/26/22 23:31	1
1,4-Difluorobenzene (Surr)	92		70 - 130	03/26/22 13:22	03/26/22 23:31	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-30 (1.0')

Lab Sample ID: 880-12891-30

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			03/28/22 09:10	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		03/25/22 13:50	03/26/22 02:59	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		03/25/22 13:50	03/26/22 02:59	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/25/22 13:50	03/26/22 02:59	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	118		70 - 130				03/25/22 13:50	03/26/22 02:59	1
o-Terphenyl	123		70 - 130				03/25/22 13:50	03/26/22 02:59	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	20.3		5.01		mg/Kg			04/03/22 00:26	1

Client Sample ID: CS-31 (1.0')

Lab Sample ID: 880-12891-31

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 16:00	03/29/22 12:27	1
Toluene	<0.00198	U	0.00198		mg/Kg		03/28/22 16:00	03/29/22 12:27	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		03/28/22 16:00	03/29/22 12:27	1
m-Xylene & p-Xylene	<0.00397	U	0.00397		mg/Kg		03/28/22 16:00	03/29/22 12:27	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		03/28/22 16:00	03/29/22 12:27	1
Xylenes, Total	<0.00397	U	0.00397		mg/Kg		03/28/22 16:00	03/29/22 12:27	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	114		70 - 130				03/28/22 16:00	03/29/22 12:27	1
1,4-Difluorobenzene (Surr)	111		70 - 130				03/28/22 16:00	03/29/22 12:27	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00397	U	0.00397		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	62.3		50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 13:50	03/26/22 03:44	1
Diesel Range Organics (Over C10-C28)	62.3		50.0		mg/Kg		03/25/22 13:50	03/26/22 03:44	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-31 (1.0')

Lab Sample ID: 880-12891-31

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 13:50	03/26/22 03:44	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	98		70 - 130				03/25/22 13:50	03/26/22 03:44	1
o-Terphenyl	101		70 - 130				03/25/22 13:50	03/26/22 03:44	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	28.7	F1	5.00		mg/Kg			04/03/22 00:32	1

Client Sample ID: CS-32 (1.0')

Lab Sample ID: 880-12891-32

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 16:00	03/29/22 12:47	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/28/22 16:00	03/29/22 12:47	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/28/22 16:00	03/29/22 12:47	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		03/28/22 16:00	03/29/22 12:47	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/28/22 16:00	03/29/22 12:47	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		03/28/22 16:00	03/29/22 12:47	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	109		70 - 130				03/28/22 16:00	03/29/22 12:47	1
1,4-Difluorobenzene (Surr)	109		70 - 130				03/28/22 16:00	03/29/22 12:47	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 13:50	03/26/22 04:06	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 13:50	03/26/22 04:06	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 13:50	03/26/22 04:06	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	121		70 - 130				03/25/22 13:50	03/26/22 04:06	1
o-Terphenyl	127		70 - 130				03/25/22 13:50	03/26/22 04:06	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	17.1		4.99		mg/Kg			04/03/22 00:49	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-33 (1.0')

Lab Sample ID: 880-12891-33

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 16:00	03/29/22 13:08	1
Toluene	<0.00199	U	0.00199		mg/Kg		03/28/22 16:00	03/29/22 13:08	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		03/28/22 16:00	03/29/22 13:08	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		03/28/22 16:00	03/29/22 13:08	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		03/28/22 16:00	03/29/22 13:08	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		03/28/22 16:00	03/29/22 13:08	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	106		70 - 130	03/28/22 16:00	03/29/22 13:08	1
1,4-Difluorobenzene (Surr)	109		70 - 130	03/28/22 16:00	03/29/22 13:08	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			03/28/22 09:10	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		03/25/22 13:50	03/26/22 04:30	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		03/25/22 13:50	03/26/22 04:30	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/25/22 13:50	03/26/22 04:30	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	98		70 - 130	03/25/22 13:50	03/26/22 04:30	1
o-Terphenyl	100		70 - 130	03/25/22 13:50	03/26/22 04:30	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			04/03/22 00:55	1

Client Sample ID: CS-34 (1.0')

Lab Sample ID: 880-12891-34

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 16:00	03/29/22 15:12	1
Toluene	<0.00199	U	0.00199		mg/Kg		03/28/22 16:00	03/29/22 15:12	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		03/28/22 16:00	03/29/22 15:12	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		03/28/22 16:00	03/29/22 15:12	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		03/28/22 16:00	03/29/22 15:12	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		03/28/22 16:00	03/29/22 15:12	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	110		70 - 130	03/28/22 16:00	03/29/22 15:12	1
1,4-Difluorobenzene (Surr)	107		70 - 130	03/28/22 16:00	03/29/22 15:12	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-34 (1.0')

Lab Sample ID: 880-12891-34

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			03/28/22 09:10	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		03/25/22 13:50	03/26/22 04:52	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		03/25/22 13:50	03/26/22 04:52	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		03/25/22 13:50	03/26/22 04:52	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	98		70 - 130				03/25/22 13:50	03/26/22 04:52	1
o-Terphenyl	101		70 - 130				03/25/22 13:50	03/26/22 04:52	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	22.3		4.96		mg/Kg			04/03/22 01:13	1

Client Sample ID: CS-35 (1.0')

Lab Sample ID: 880-12891-35

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 16:00	03/29/22 15:32	1
Toluene	0.00200		0.00200		mg/Kg		03/28/22 16:00	03/29/22 15:32	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/28/22 16:00	03/29/22 15:32	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		03/28/22 16:00	03/29/22 15:32	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/28/22 16:00	03/29/22 15:32	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		03/28/22 16:00	03/29/22 15:32	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	113		70 - 130				03/28/22 16:00	03/29/22 15:32	1
1,4-Difluorobenzene (Surr)	111		70 - 130				03/28/22 16:00	03/29/22 15:32	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 13:50	03/26/22 05:15	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 13:50	03/26/22 05:15	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-35 (1.0')

Lab Sample ID: 880-12891-35

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 13:50	03/26/22 05:15	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	116		70 - 130				03/25/22 13:50	03/26/22 05:15	1
o-Terphenyl	118		70 - 130				03/25/22 13:50	03/26/22 05:15	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	9.46		5.05		mg/Kg			04/03/22 01:19	1

Client Sample ID: CS-36 (1.0')

Lab Sample ID: 880-12891-36

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 16:00	03/29/22 15:53	1
Toluene	<0.00202	U	0.00202		mg/Kg		03/28/22 16:00	03/29/22 15:53	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		03/28/22 16:00	03/29/22 15:53	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		03/28/22 16:00	03/29/22 15:53	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		03/28/22 16:00	03/29/22 15:53	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		03/28/22 16:00	03/29/22 15:53	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	109		70 - 130				03/28/22 16:00	03/29/22 15:53	1
1,4-Difluorobenzene (Surr)	109		70 - 130				03/28/22 16:00	03/29/22 15:53	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			03/28/22 09:10	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		03/25/22 13:50	03/26/22 05:37	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		03/25/22 13:50	03/26/22 05:37	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/25/22 13:50	03/26/22 05:37	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	100		70 - 130				03/25/22 13:50	03/26/22 05:37	1
o-Terphenyl	102		70 - 130				03/25/22 13:50	03/26/22 05:37	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	40.0		4.98		mg/Kg			04/03/22 01:25	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-37 (1.0')

Lab Sample ID: 880-12891-37

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 16:00	03/29/22 16:13	1
Toluene	<0.00202	U	0.00202		mg/Kg		03/28/22 16:00	03/29/22 16:13	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		03/28/22 16:00	03/29/22 16:13	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		03/28/22 16:00	03/29/22 16:13	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		03/28/22 16:00	03/29/22 16:13	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		03/28/22 16:00	03/29/22 16:13	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	107		70 - 130	03/28/22 16:00	03/29/22 16:13	1
1,4-Difluorobenzene (Surr)	109		70 - 130	03/28/22 16:00	03/29/22 16:13	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			03/28/22 09:10	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		03/25/22 13:50	03/26/22 05:58	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		03/25/22 13:50	03/26/22 05:58	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		03/25/22 13:50	03/26/22 05:58	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	100		70 - 130	03/25/22 13:50	03/26/22 05:58	1
o-Terphenyl	105		70 - 130	03/25/22 13:50	03/26/22 05:58	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	59.8		5.00		mg/Kg			04/03/22 01:30	1

Client Sample ID: CS-38 (1.0')

Lab Sample ID: 880-12891-38

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 16:00	03/29/22 16:34	1
Toluene	<0.00198	U	0.00198		mg/Kg		03/28/22 16:00	03/29/22 16:34	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		03/28/22 16:00	03/29/22 16:34	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		03/28/22 16:00	03/29/22 16:34	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		03/28/22 16:00	03/29/22 16:34	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		03/28/22 16:00	03/29/22 16:34	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	110		70 - 130	03/28/22 16:00	03/29/22 16:34	1
1,4-Difluorobenzene (Surr)	110		70 - 130	03/28/22 16:00	03/29/22 16:34	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-38 (1.0')

Lab Sample ID: 880-12891-38

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	81.6		50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 13:50	03/26/22 06:19	1
Diesel Range Organics (Over C10-C28)	81.6		50.0		mg/Kg		03/25/22 13:50	03/26/22 06:19	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 13:50	03/26/22 06:19	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	101		70 - 130				03/25/22 13:50	03/26/22 06:19	1
o-Terphenyl	103		70 - 130				03/25/22 13:50	03/26/22 06:19	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	22.3		5.01		mg/Kg			04/03/22 01:36	1

Client Sample ID: CS-39 (1.0')

Lab Sample ID: 880-12891-39

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 16:00	03/29/22 16:54	1
Toluene	<0.00201	U	0.00201		mg/Kg		03/28/22 16:00	03/29/22 16:54	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		03/28/22 16:00	03/29/22 16:54	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		03/28/22 16:00	03/29/22 16:54	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		03/28/22 16:00	03/29/22 16:54	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		03/28/22 16:00	03/29/22 16:54	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	102		70 - 130				03/28/22 16:00	03/29/22 16:54	1
1,4-Difluorobenzene (Surr)	105		70 - 130				03/28/22 16:00	03/29/22 16:54	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 13:50	03/26/22 06:39	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 13:50	03/26/22 06:39	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-39 (1.0')

Lab Sample ID: 880-12891-39

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 13:50	03/26/22 06:39	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	101		70 - 130				03/25/22 13:50	03/26/22 06:39	1
o-Terphenyl	103		70 - 130				03/25/22 13:50	03/26/22 06:39	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	17.8		4.95		mg/Kg			04/03/22 01:42	1

Client Sample ID: CS-40 (1.0')

Lab Sample ID: 880-12891-40

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 16:00	03/29/22 17:15	1
Toluene	<0.00198	U	0.00198		mg/Kg		03/28/22 16:00	03/29/22 17:15	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		03/28/22 16:00	03/29/22 17:15	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		03/28/22 16:00	03/29/22 17:15	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		03/28/22 16:00	03/29/22 17:15	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		03/28/22 16:00	03/29/22 17:15	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	109		70 - 130				03/28/22 16:00	03/29/22 17:15	1
1,4-Difluorobenzene (Surr)	110		70 - 130				03/28/22 16:00	03/29/22 17:15	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			03/28/22 09:10	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		03/25/22 13:50	03/26/22 07:01	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		03/25/22 13:50	03/26/22 07:01	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/25/22 13:50	03/26/22 07:01	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	106		70 - 130				03/25/22 13:50	03/26/22 07:01	1
o-Terphenyl	108		70 - 130				03/25/22 13:50	03/26/22 07:01	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	9.31		5.00		mg/Kg			04/03/22 01:48	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-41 (1.0')

Lab Sample ID: 880-12891-41

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U F1	0.00201		mg/Kg		03/26/22 13:25	04/02/22 12:51	1
Toluene	<0.00201	U F1	0.00201		mg/Kg		03/26/22 13:25	04/02/22 12:51	1
Ethylbenzene	<0.00201	U F1	0.00201		mg/Kg		03/26/22 13:25	04/02/22 12:51	1
m-Xylene & p-Xylene	<0.00402	U F1	0.00402		mg/Kg		03/26/22 13:25	04/02/22 12:51	1
o-Xylene	<0.00201	U F1	0.00201		mg/Kg		03/26/22 13:25	04/02/22 12:51	1
Xylenes, Total	<0.00402	U F1	0.00402		mg/Kg		03/26/22 13:25	04/02/22 12:51	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	111		70 - 130	03/26/22 13:25	04/02/22 12:51	1
1,4-Difluorobenzene (Surr)	106		70 - 130	03/26/22 13:25	04/02/22 12:51	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			03/28/22 09:10	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		03/25/22 13:53	03/25/22 23:01	1
Diesel Range Organics (Over C10-C28)	<49.8	U F1	49.8		mg/Kg		03/25/22 13:53	03/25/22 23:01	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		03/25/22 13:53	03/25/22 23:01	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	118		70 - 130	03/25/22 13:53	03/25/22 23:01	1
o-Terphenyl	119		70 - 130	03/25/22 13:53	03/25/22 23:01	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	11.9		5.00		mg/Kg			04/04/22 16:35	1

Client Sample ID: CS-42 (1.0')

Lab Sample ID: 880-12891-42

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/26/22 13:25	04/02/22 13:12	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/26/22 13:25	04/02/22 13:12	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/26/22 13:25	04/02/22 13:12	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		03/26/22 13:25	04/02/22 13:12	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/26/22 13:25	04/02/22 13:12	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		03/26/22 13:25	04/02/22 13:12	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	114		70 - 130	03/26/22 13:25	04/02/22 13:12	1
1,4-Difluorobenzene (Surr)	112		70 - 130	03/26/22 13:25	04/02/22 13:12	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-42 (1.0')

Lab Sample ID: 880-12891-42

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			03/28/22 09:10	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		03/25/22 13:53	03/26/22 00:04	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		03/25/22 13:53	03/26/22 00:04	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/25/22 13:53	03/26/22 00:04	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	113		70 - 130				03/25/22 13:53	03/26/22 00:04	1
o-Terphenyl	116		70 - 130				03/25/22 13:53	03/26/22 00:04	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	13.5		5.04		mg/Kg			04/04/22 16:53	1

Client Sample ID: CS-43 (1.0')

Lab Sample ID: 880-12891-43

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/26/22 13:25	04/02/22 13:33	1
Toluene	<0.00199	U	0.00199		mg/Kg		03/26/22 13:25	04/02/22 13:33	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		03/26/22 13:25	04/02/22 13:33	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		03/26/22 13:25	04/02/22 13:33	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		03/26/22 13:25	04/02/22 13:33	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		03/26/22 13:25	04/02/22 13:33	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	124		70 - 130				03/26/22 13:25	04/02/22 13:33	1
1,4-Difluorobenzene (Surr)	113		70 - 130				03/26/22 13:25	04/02/22 13:33	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			03/28/22 09:10	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		03/25/22 13:53	03/26/22 00:26	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		03/25/22 13:53	03/26/22 00:26	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-43 (1.0')

Lab Sample ID: 880-12891-43

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		03/25/22 13:53	03/26/22 00:26	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	109		70 - 130				03/25/22 13:53	03/26/22 00:26	1
o-Terphenyl	113		70 - 130				03/25/22 13:53	03/26/22 00:26	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	15.7		4.98		mg/Kg			04/04/22 16:59	1

Client Sample ID: CS-44 (1.0')

Lab Sample ID: 880-12891-44

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/26/22 13:25	04/02/22 13:54	1
Toluene	<0.00199	U	0.00199		mg/Kg		03/26/22 13:25	04/02/22 13:54	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		03/26/22 13:25	04/02/22 13:54	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		03/26/22 13:25	04/02/22 13:54	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		03/26/22 13:25	04/02/22 13:54	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		03/26/22 13:25	04/02/22 13:54	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	120		70 - 130				03/26/22 13:25	04/02/22 13:54	1
1,4-Difluorobenzene (Surr)	109		70 - 130				03/26/22 13:25	04/02/22 13:54	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			03/28/22 09:10	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	<49.7	U	49.7		mg/Kg		03/25/22 13:53	03/26/22 00:48	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		03/25/22 13:53	03/26/22 00:48	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		03/25/22 13:53	03/26/22 00:48	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	125		70 - 130				03/25/22 13:53	03/26/22 00:48	1
o-Terphenyl	131	S1+	70 - 130				03/25/22 13:53	03/26/22 00:48	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<5.05	U	5.05		mg/Kg			04/04/22 17:05	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-45 (1.0')

Lab Sample ID: 880-12891-45

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/26/22 13:25	04/02/22 14:14	1
Toluene	<0.00201	U	0.00201		mg/Kg		03/26/22 13:25	04/02/22 14:14	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		03/26/22 13:25	04/02/22 14:14	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		03/26/22 13:25	04/02/22 14:14	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		03/26/22 13:25	04/02/22 14:14	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		03/26/22 13:25	04/02/22 14:14	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	113		70 - 130	03/26/22 13:25	04/02/22 14:14	1
1,4-Difluorobenzene (Surr)	114		70 - 130	03/26/22 13:25	04/02/22 14:14	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 13:53	03/26/22 01:11	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 13:53	03/26/22 01:11	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 13:53	03/26/22 01:11	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	119		70 - 130	03/25/22 13:53	03/26/22 01:11	1
o-Terphenyl	127		70 - 130	03/25/22 13:53	03/26/22 01:11	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	34.0		4.95		mg/Kg			04/04/22 17:11	1

Client Sample ID: CS-46 (1.0')

Lab Sample ID: 880-12891-46

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/26/22 13:25	04/02/22 14:35	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/26/22 13:25	04/02/22 14:35	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/26/22 13:25	04/02/22 14:35	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		03/26/22 13:25	04/02/22 14:35	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/26/22 13:25	04/02/22 14:35	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		03/26/22 13:25	04/02/22 14:35	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	115		70 - 130	03/26/22 13:25	04/02/22 14:35	1
1,4-Difluorobenzene (Surr)	107		70 - 130	03/26/22 13:25	04/02/22 14:35	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-46 (1.0')

Lab Sample ID: 880-12891-46

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			03/28/22 09:10	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		03/25/22 13:53	03/26/22 01:32	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		03/25/22 13:53	03/26/22 01:32	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/25/22 13:53	03/26/22 01:32	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	101		70 - 130				03/25/22 13:53	03/26/22 01:32	1
o-Terphenyl	104		70 - 130				03/25/22 13:53	03/26/22 01:32	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	11.4		4.99		mg/Kg			04/04/22 17:57	1

Client Sample ID: CS-47 (1.0')

Lab Sample ID: 880-12891-47

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/26/22 13:25	04/02/22 14:56	1
Toluene	<0.00199	U	0.00199		mg/Kg		03/26/22 13:25	04/02/22 14:56	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		03/26/22 13:25	04/02/22 14:56	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		03/26/22 13:25	04/02/22 14:56	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		03/26/22 13:25	04/02/22 14:56	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		03/26/22 13:25	04/02/22 14:56	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	114		70 - 130				03/26/22 13:25	04/02/22 14:56	1
1,4-Difluorobenzene (Surr)	110		70 - 130				03/26/22 13:25	04/02/22 14:56	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 13:53	03/26/22 01:54	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 13:53	03/26/22 01:54	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-47 (1.0')

Lab Sample ID: 880-12891-47

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 13:53	03/26/22 01:54	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	113		70 - 130				03/25/22 13:53	03/26/22 01:54	1
o-Terphenyl	117		70 - 130				03/25/22 13:53	03/26/22 01:54	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	7.91		4.98		mg/Kg			04/04/22 18:03	1

Client Sample ID: CS-48 (1.0')

Lab Sample ID: 880-12891-48

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/26/22 13:25	04/02/22 15:17	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/26/22 13:25	04/02/22 15:17	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/26/22 13:25	04/02/22 15:17	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		03/26/22 13:25	04/02/22 15:17	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/26/22 13:25	04/02/22 15:17	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		03/26/22 13:25	04/02/22 15:17	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	116		70 - 130				03/26/22 13:25	04/02/22 15:17	1
1,4-Difluorobenzene (Surr)	105		70 - 130				03/26/22 13:25	04/02/22 15:17	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 13:53	03/26/22 02:16	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 13:53	03/26/22 02:16	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 13:53	03/26/22 02:16	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	99		70 - 130				03/25/22 13:53	03/26/22 02:16	1
o-Terphenyl	102		70 - 130				03/25/22 13:53	03/26/22 02:16	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	12.0		5.00		mg/Kg			04/04/22 18:09	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-49 (1.0')

Lab Sample ID: 880-12891-49

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/26/22 13:25	04/02/22 15:38	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/26/22 13:25	04/02/22 15:38	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/26/22 13:25	04/02/22 15:38	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		03/26/22 13:25	04/02/22 15:38	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/26/22 13:25	04/02/22 15:38	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		03/26/22 13:25	04/02/22 15:38	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	115		70 - 130	03/26/22 13:25	04/02/22 15:38	1
1,4-Difluorobenzene (Surr)	107		70 - 130	03/26/22 13:25	04/02/22 15:38	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 13:53	03/26/22 02:38	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 13:53	03/26/22 02:38	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 13:53	03/26/22 02:38	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	103		70 - 130	03/25/22 13:53	03/26/22 02:38	1
o-Terphenyl	107		70 - 130	03/25/22 13:53	03/26/22 02:38	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	9.00		4.96		mg/Kg			04/04/22 18:15	1

Client Sample ID: CS-50 (1.0')

Lab Sample ID: 880-12891-50

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/26/22 13:25	04/02/22 15:58	1
Toluene	<0.00199	U	0.00199		mg/Kg		03/26/22 13:25	04/02/22 15:58	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		03/26/22 13:25	04/02/22 15:58	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		03/26/22 13:25	04/02/22 15:58	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		03/26/22 13:25	04/02/22 15:58	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		03/26/22 13:25	04/02/22 15:58	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	114		70 - 130	03/26/22 13:25	04/02/22 15:58	1
1,4-Difluorobenzene (Surr)	112		70 - 130	03/26/22 13:25	04/02/22 15:58	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-50 (1.0')

Lab Sample ID: 880-12891-50

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			03/28/22 09:10	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		03/25/22 13:53	03/26/22 02:59	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		03/25/22 13:53	03/26/22 02:59	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/25/22 13:53	03/26/22 02:59	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	105		70 - 130				03/25/22 13:53	03/26/22 02:59	1
o-Terphenyl	104		70 - 130				03/25/22 13:53	03/26/22 02:59	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	6.83		4.97		mg/Kg			04/04/22 18:21	1

Client Sample ID: CS-51 (1.0')

Lab Sample ID: 880-12891-51

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/26/22 13:25	04/02/22 17:22	1
Toluene	<0.00202	U	0.00202		mg/Kg		03/26/22 13:25	04/02/22 17:22	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		03/26/22 13:25	04/02/22 17:22	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		03/26/22 13:25	04/02/22 17:22	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		03/26/22 13:25	04/02/22 17:22	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		03/26/22 13:25	04/02/22 17:22	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	112		70 - 130				03/26/22 13:25	04/02/22 17:22	1
1,4-Difluorobenzene (Surr)	103		70 - 130				03/26/22 13:25	04/02/22 17:22	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 13:53	03/26/22 03:44	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 13:53	03/26/22 03:44	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-51 (1.0')

Lab Sample ID: 880-12891-51

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 13:53	03/26/22 03:44	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	101		70 - 130				03/25/22 13:53	03/26/22 03:44	1
o-Terphenyl	105		70 - 130				03/25/22 13:53	03/26/22 03:44	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	10.7		5.00		mg/Kg			04/04/22 18:27	1

Client Sample ID: CS-52 (1.0')

Lab Sample ID: 880-12891-52

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/26/22 13:25	04/02/22 17:43	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/26/22 13:25	04/02/22 17:43	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/26/22 13:25	04/02/22 17:43	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		03/26/22 13:25	04/02/22 17:43	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/26/22 13:25	04/02/22 17:43	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		03/26/22 13:25	04/02/22 17:43	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	124		70 - 130				03/26/22 13:25	04/02/22 17:43	1
1,4-Difluorobenzene (Surr)	113		70 - 130				03/26/22 13:25	04/02/22 17:43	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 13:53	03/26/22 04:06	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 13:53	03/26/22 04:06	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 13:53	03/26/22 04:06	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	110		70 - 130				03/25/22 13:53	03/26/22 04:06	1
o-Terphenyl	110		70 - 130				03/25/22 13:53	03/26/22 04:06	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	12.5		4.97		mg/Kg			04/04/22 18:44	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-53 (1.0')

Lab Sample ID: 880-12891-53

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/26/22 13:25	04/02/22 18:04	1
Toluene	<0.00199	U	0.00199		mg/Kg		03/26/22 13:25	04/02/22 18:04	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		03/26/22 13:25	04/02/22 18:04	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		03/26/22 13:25	04/02/22 18:04	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		03/26/22 13:25	04/02/22 18:04	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		03/26/22 13:25	04/02/22 18:04	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	113		70 - 130	03/26/22 13:25	04/02/22 18:04	1
1,4-Difluorobenzene (Surr)	124		70 - 130	03/26/22 13:25	04/02/22 18:04	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			03/28/22 09:10	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		03/25/22 13:53	03/26/22 04:30	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		03/25/22 13:53	03/26/22 04:30	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/25/22 13:53	03/26/22 04:30	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	118		70 - 130	03/25/22 13:53	03/26/22 04:30	1
o-Terphenyl	122		70 - 130	03/25/22 13:53	03/26/22 04:30	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	36.1		4.95		mg/Kg			04/04/22 18:50	1

Client Sample ID: CS-54 (1.0')

Lab Sample ID: 880-12891-54

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/26/22 13:25	04/02/22 18:25	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/26/22 13:25	04/02/22 18:25	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/26/22 13:25	04/02/22 18:25	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		03/26/22 13:25	04/02/22 18:25	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/26/22 13:25	04/02/22 18:25	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		03/26/22 13:25	04/02/22 18:25	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	112		70 - 130	03/26/22 13:25	04/02/22 18:25	1
1,4-Difluorobenzene (Surr)	100		70 - 130	03/26/22 13:25	04/02/22 18:25	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-54 (1.0')

Lab Sample ID: 880-12891-54

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			03/28/22 09:10	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		03/25/22 13:53	03/26/22 04:52	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		03/25/22 13:53	03/26/22 04:52	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		03/25/22 13:53	03/26/22 04:52	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	115		70 - 130				03/25/22 13:53	03/26/22 04:52	1
o-Terphenyl	119		70 - 130				03/25/22 13:53	03/26/22 04:52	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	6.33		4.99		mg/Kg			04/04/22 19:08	1

Client Sample ID: CS-55 (1.0')

Lab Sample ID: 880-12891-55

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/26/22 13:25	04/02/22 18:45	1
Toluene	0.00311		0.00201		mg/Kg		03/26/22 13:25	04/02/22 18:45	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		03/26/22 13:25	04/02/22 18:45	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		03/26/22 13:25	04/02/22 18:45	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		03/26/22 13:25	04/02/22 18:45	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		03/26/22 13:25	04/02/22 18:45	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	208	S1+	70 - 130				03/26/22 13:25	04/02/22 18:45	1
1,4-Difluorobenzene (Surr)	192	S1+	70 - 130				03/26/22 13:25	04/02/22 18:45	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 13:53	03/26/22 05:15	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 13:53	03/26/22 05:15	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-55 (1.0')

Lab Sample ID: 880-12891-55

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 13:53	03/26/22 05:15	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	111		70 - 130				03/25/22 13:53	03/26/22 05:15	1
o-Terphenyl	117		70 - 130				03/25/22 13:53	03/26/22 05:15	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	5.65		4.96		mg/Kg			04/04/22 19:14	1

Client Sample ID: CS-56 (1.0')

Lab Sample ID: 880-12891-56

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/26/22 13:25	04/02/22 19:06	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/26/22 13:25	04/02/22 19:06	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/26/22 13:25	04/02/22 19:06	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		03/26/22 13:25	04/02/22 19:06	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/26/22 13:25	04/02/22 19:06	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		03/26/22 13:25	04/02/22 19:06	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	126		70 - 130				03/26/22 13:25	04/02/22 19:06	1
1,4-Difluorobenzene (Surr)	107		70 - 130				03/26/22 13:25	04/02/22 19:06	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			03/28/22 09:10	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		03/25/22 13:53	03/26/22 05:37	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		03/25/22 13:53	03/26/22 05:37	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/25/22 13:53	03/26/22 05:37	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	115		70 - 130				03/25/22 13:53	03/26/22 05:37	1
o-Terphenyl	117		70 - 130				03/25/22 13:53	03/26/22 05:37	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	6.22		5.01		mg/Kg			04/04/22 19:20	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-57 (1.0')

Lab Sample ID: 880-12891-57

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/26/22 13:25	04/02/22 19:27	1
Toluene	<0.00199	U	0.00199		mg/Kg		03/26/22 13:25	04/02/22 19:27	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		03/26/22 13:25	04/02/22 19:27	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		03/26/22 13:25	04/02/22 19:27	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		03/26/22 13:25	04/02/22 19:27	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		03/26/22 13:25	04/02/22 19:27	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	116		70 - 130	03/26/22 13:25	04/02/22 19:27	1
1,4-Difluorobenzene (Surr)	112		70 - 130	03/26/22 13:25	04/02/22 19:27	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			03/28/22 09:10	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		03/25/22 13:53	03/26/22 05:58	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		03/25/22 13:53	03/26/22 05:58	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		03/25/22 13:53	03/26/22 05:58	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	109		70 - 130	03/25/22 13:53	03/26/22 05:58	1
o-Terphenyl	114		70 - 130	03/25/22 13:53	03/26/22 05:58	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	10.8		5.05		mg/Kg			04/04/22 19:26	1

Client Sample ID: CS-58 (1.0')

Lab Sample ID: 880-12891-58

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/26/22 13:25	04/02/22 19:48	1
Toluene	<0.00199	U	0.00199		mg/Kg		03/26/22 13:25	04/02/22 19:48	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		03/26/22 13:25	04/02/22 19:48	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		03/26/22 13:25	04/02/22 19:48	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		03/26/22 13:25	04/02/22 19:48	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		03/26/22 13:25	04/02/22 19:48	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	109		70 - 130	03/26/22 13:25	04/02/22 19:48	1
1,4-Difluorobenzene (Surr)	118		70 - 130	03/26/22 13:25	04/02/22 19:48	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-58 (1.0')

Lab Sample ID: 880-12891-58

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 13:53	03/26/22 06:19	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 13:53	03/26/22 06:19	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 13:53	03/26/22 06:19	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	110		70 - 130				03/25/22 13:53	03/26/22 06:19	1
o-Terphenyl	118		70 - 130				03/25/22 13:53	03/26/22 06:19	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	5.87		4.98		mg/Kg			04/04/22 19:31	1

Client Sample ID: CS-59 (1.0')

Lab Sample ID: 880-12891-59

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/26/22 13:25	04/02/22 20:08	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/26/22 13:25	04/02/22 20:08	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/26/22 13:25	04/02/22 20:08	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		03/26/22 13:25	04/02/22 20:08	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/26/22 13:25	04/02/22 20:08	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		03/26/22 13:25	04/02/22 20:08	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	116		70 - 130				03/26/22 13:25	04/02/22 20:08	1
1,4-Difluorobenzene (Surr)	111		70 - 130				03/26/22 13:25	04/02/22 20:08	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 13:53	03/26/22 06:39	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 13:53	03/26/22 06:39	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-59 (1.0')

Lab Sample ID: 880-12891-59

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 13:53	03/26/22 06:39	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	107		70 - 130				03/25/22 13:53	03/26/22 06:39	1
o-Terphenyl	114		70 - 130				03/25/22 13:53	03/26/22 06:39	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	9.58		4.99		mg/Kg			04/04/22 19:37	1

Client Sample ID: CS-60 (1.0')

Lab Sample ID: 880-12891-60

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/26/22 13:25	04/02/22 20:29	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/26/22 13:25	04/02/22 20:29	1
Ethylbenzene	0.00236		0.00200		mg/Kg		03/26/22 13:25	04/02/22 20:29	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		03/26/22 13:25	04/02/22 20:29	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/26/22 13:25	04/02/22 20:29	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		03/26/22 13:25	04/02/22 20:29	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	113		70 - 130				03/26/22 13:25	04/02/22 20:29	1
1,4-Difluorobenzene (Surr)	111		70 - 130				03/26/22 13:25	04/02/22 20:29	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			03/28/22 09:10	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		03/25/22 13:53	03/26/22 07:01	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		03/25/22 13:53	03/26/22 07:01	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/25/22 13:53	03/26/22 07:01	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	114		70 - 130				03/25/22 13:53	03/26/22 07:01	1
o-Terphenyl	124		70 - 130				03/25/22 13:53	03/26/22 07:01	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	6.86		4.95		mg/Kg			04/04/22 19:43	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-61 (1.0')

Lab Sample ID: 880-12891-61

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U F1 F2	0.00199		mg/Kg		03/28/22 09:52	04/05/22 23:35	1
Toluene	<0.00199	U F1 F2	0.00199		mg/Kg		03/28/22 09:52	04/05/22 23:35	1
Ethylbenzene	<0.00199	U F1 F2	0.00199		mg/Kg		03/28/22 09:52	04/05/22 23:35	1
m-Xylene & p-Xylene	<0.00398	U F1 F2	0.00398		mg/Kg		03/28/22 09:52	04/05/22 23:35	1
o-Xylene	<0.00199	U F1 F2	0.00199		mg/Kg		03/28/22 09:52	04/05/22 23:35	1
Xylenes, Total	<0.00398	U F1 F2	0.00398		mg/Kg		03/28/22 09:52	04/05/22 23:35	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	116		70 - 130	03/28/22 09:52	04/05/22 23:35	1
1,4-Difluorobenzene (Surr)	102		70 - 130	03/28/22 09:52	04/05/22 23:35	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			03/28/22 09:10	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		03/25/22 13:55	03/26/22 12:19	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		03/25/22 13:55	03/26/22 12:19	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		03/25/22 13:55	03/26/22 12:19	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	103		70 - 130	03/25/22 13:55	03/26/22 12:19	1
o-Terphenyl	122		70 - 130	03/25/22 13:55	03/26/22 12:19	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	10.7		4.99		mg/Kg			04/04/22 20:30	1

Client Sample ID: CS-62 (1.0')

Lab Sample ID: 880-12891-62

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 09:52	04/05/22 23:55	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/28/22 09:52	04/05/22 23:55	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/28/22 09:52	04/05/22 23:55	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		03/28/22 09:52	04/05/22 23:55	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/28/22 09:52	04/05/22 23:55	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		03/28/22 09:52	04/05/22 23:55	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	113		70 - 130	03/28/22 09:52	04/05/22 23:55	1
1,4-Difluorobenzene (Surr)	106		70 - 130	03/28/22 09:52	04/05/22 23:55	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-62 (1.0')

Lab Sample ID: 880-12891-62

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			03/28/22 09:10	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		03/25/22 13:55	03/26/22 13:22	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		03/25/22 13:55	03/26/22 13:22	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/25/22 13:55	03/26/22 13:22	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	95		70 - 130				03/25/22 13:55	03/26/22 13:22	1
o-Terphenyl	113		70 - 130				03/25/22 13:55	03/26/22 13:22	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	7.08		5.04		mg/Kg			04/04/22 20:48	1

Client Sample ID: CS-63 (1.0')

Lab Sample ID: 880-12891-63

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 09:52	04/06/22 00:16	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/28/22 09:52	04/06/22 00:16	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/28/22 09:52	04/06/22 00:16	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		03/28/22 09:52	04/06/22 00:16	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/28/22 09:52	04/06/22 00:16	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		03/28/22 09:52	04/06/22 00:16	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	109		70 - 130				03/28/22 09:52	04/06/22 00:16	1
1,4-Difluorobenzene (Surr)	108		70 - 130				03/28/22 09:52	04/06/22 00:16	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			03/28/22 09:10	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		03/25/22 13:55	03/26/22 13:43	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		03/25/22 13:55	03/26/22 13:43	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-63 (1.0')

Lab Sample ID: 880-12891-63

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		03/25/22 13:55	03/26/22 13:43	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	97		70 - 130				03/25/22 13:55	03/26/22 13:43	1
o-Terphenyl	113		70 - 130				03/25/22 13:55	03/26/22 13:43	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	6.52		5.05		mg/Kg			04/04/22 20:54	1

Client Sample ID: CS-64 (1.0')

Lab Sample ID: 880-12891-64

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 09:52	04/06/22 00:37	1
Toluene	<0.00198	U	0.00198		mg/Kg		03/28/22 09:52	04/06/22 00:37	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		03/28/22 09:52	04/06/22 00:37	1
m-Xylene & p-Xylene	<0.00397	U	0.00397		mg/Kg		03/28/22 09:52	04/06/22 00:37	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		03/28/22 09:52	04/06/22 00:37	1
Xylenes, Total	<0.00397	U	0.00397		mg/Kg		03/28/22 09:52	04/06/22 00:37	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	110		70 - 130				03/28/22 09:52	04/06/22 00:37	1
1,4-Difluorobenzene (Surr)	106		70 - 130				03/28/22 09:52	04/06/22 00:37	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00397	U	0.00397		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			03/28/22 09:10	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	<49.7	U	49.7		mg/Kg		03/25/22 13:55	03/26/22 14:03	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		03/25/22 13:55	03/26/22 14:03	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		03/25/22 13:55	03/26/22 14:03	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	116		70 - 130				03/25/22 13:55	03/26/22 14:03	1
o-Terphenyl	135	S1+	70 - 130				03/25/22 13:55	03/26/22 14:03	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	9.93		4.98		mg/Kg			04/04/22 20:59	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-65 (1.0')

Lab Sample ID: 880-12891-65

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 09:52	04/06/22 00:58	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/28/22 09:52	04/06/22 00:58	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/28/22 09:52	04/06/22 00:58	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		03/28/22 09:52	04/06/22 00:58	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/28/22 09:52	04/06/22 00:58	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		03/28/22 09:52	04/06/22 00:58	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	121		70 - 130	03/28/22 09:52	04/06/22 00:58	1
1,4-Difluorobenzene (Surr)	98		70 - 130	03/28/22 09:52	04/06/22 00:58	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 13:55	03/26/22 14:24	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 13:55	03/26/22 14:24	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 13:55	03/26/22 14:24	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	95		70 - 130	03/25/22 13:55	03/26/22 14:24	1
o-Terphenyl	110		70 - 130	03/25/22 13:55	03/26/22 14:24	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<4.99	U	4.99		mg/Kg			04/04/22 21:05	1

Client Sample ID: CS-66 (1.0')

Lab Sample ID: 880-12891-66

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 09:52	04/06/22 01:18	1
Toluene	<0.00201	U	0.00201		mg/Kg		03/28/22 09:52	04/06/22 01:18	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		03/28/22 09:52	04/06/22 01:18	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		03/28/22 09:52	04/06/22 01:18	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		03/28/22 09:52	04/06/22 01:18	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		03/28/22 09:52	04/06/22 01:18	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	116		70 - 130	03/28/22 09:52	04/06/22 01:18	1
1,4-Difluorobenzene (Surr)	106		70 - 130	03/28/22 09:52	04/06/22 01:18	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-66 (1.0')

Lab Sample ID: 880-12891-66

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			03/28/22 09:10	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		03/25/22 13:55	03/26/22 14:45	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		03/25/22 13:55	03/26/22 14:45	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/25/22 13:55	03/26/22 14:45	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	112		70 - 130				03/25/22 13:55	03/26/22 14:45	1
o-Terphenyl	131	S1+	70 - 130				03/25/22 13:55	03/26/22 14:45	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	35.2		4.95		mg/Kg			04/04/22 21:23	1

Client Sample ID: CS-67 (1.0')

Lab Sample ID: 880-12891-67

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 09:52	04/06/22 01:39	1
Toluene	<0.00199	U	0.00199		mg/Kg		03/28/22 09:52	04/06/22 01:39	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		03/28/22 09:52	04/06/22 01:39	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		03/28/22 09:52	04/06/22 01:39	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		03/28/22 09:52	04/06/22 01:39	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		03/28/22 09:52	04/06/22 01:39	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	114		70 - 130				03/28/22 09:52	04/06/22 01:39	1
1,4-Difluorobenzene (Surr)	98		70 - 130				03/28/22 09:52	04/06/22 01:39	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 13:55	03/26/22 15:06	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 13:55	03/26/22 15:06	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-67 (1.0')

Lab Sample ID: 880-12891-67

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 13:55	03/26/22 15:06	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	95		70 - 130				03/25/22 13:55	03/26/22 15:06	1
o-Terphenyl	108		70 - 130				03/25/22 13:55	03/26/22 15:06	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	10.6		5.04		mg/Kg			04/04/22 21:29	1

Client Sample ID: CS-68 (1.0')

Lab Sample ID: 880-12891-68

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 09:52	04/06/22 02:00	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/28/22 09:52	04/06/22 02:00	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/28/22 09:52	04/06/22 02:00	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		03/28/22 09:52	04/06/22 02:00	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/28/22 09:52	04/06/22 02:00	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		03/28/22 09:52	04/06/22 02:00	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	114		70 - 130				03/28/22 09:52	04/06/22 02:00	1
1,4-Difluorobenzene (Surr)	108		70 - 130				03/28/22 09:52	04/06/22 02:00	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 13:55	03/26/22 15:27	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 13:55	03/26/22 15:27	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 13:55	03/26/22 15:27	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	97		70 - 130				03/25/22 13:55	03/26/22 15:27	1
o-Terphenyl	112		70 - 130				03/25/22 13:55	03/26/22 15:27	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	9.40		4.97		mg/Kg			04/04/22 21:35	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-69 (1.0')

Lab Sample ID: 880-12891-69

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 09:52	04/06/22 02:21	1
Toluene	<0.00199	U	0.00199		mg/Kg		03/28/22 09:52	04/06/22 02:21	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		03/28/22 09:52	04/06/22 02:21	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		03/28/22 09:52	04/06/22 02:21	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		03/28/22 09:52	04/06/22 02:21	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		03/28/22 09:52	04/06/22 02:21	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	113		70 - 130	03/28/22 09:52	04/06/22 02:21	1
1,4-Difluorobenzene (Surr)	107		70 - 130	03/28/22 09:52	04/06/22 02:21	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	91.0		50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 13:55	03/26/22 15:48	1
Diesel Range Organics (Over C10-C28)	91.0		50.0		mg/Kg		03/25/22 13:55	03/26/22 15:48	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 13:55	03/26/22 15:48	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	98		70 - 130	03/25/22 13:55	03/26/22 15:48	1
o-Terphenyl	115		70 - 130	03/25/22 13:55	03/26/22 15:48	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	38.1		4.99		mg/Kg			04/04/22 21:40	1

Client Sample ID: CS-70 (1.0')

Lab Sample ID: 880-12891-70

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 09:52	04/06/22 02:42	1
Toluene	<0.00198	U	0.00198		mg/Kg		03/28/22 09:52	04/06/22 02:42	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		03/28/22 09:52	04/06/22 02:42	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		03/28/22 09:52	04/06/22 02:42	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		03/28/22 09:52	04/06/22 02:42	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		03/28/22 09:52	04/06/22 02:42	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	111		70 - 130	03/28/22 09:52	04/06/22 02:42	1
1,4-Difluorobenzene (Surr)	107		70 - 130	03/28/22 09:52	04/06/22 02:42	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-70 (1.0')

Lab Sample ID: 880-12891-70

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	91.2		49.9		mg/Kg			03/28/22 09:10	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		03/25/22 13:55	03/26/22 16:09	1
Diesel Range Organics (Over C10-C28)	91.2		49.9		mg/Kg		03/25/22 13:55	03/26/22 16:09	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/25/22 13:55	03/26/22 16:09	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	98		70 - 130				03/25/22 13:55	03/26/22 16:09	1
o-Terphenyl	114		70 - 130				03/25/22 13:55	03/26/22 16:09	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	30.9		5.00		mg/Kg			04/04/22 21:46	1

Client Sample ID: CS-71 (1.0')

Lab Sample ID: 880-12891-71

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 09:52	04/06/22 04:06	1
Toluene	<0.00202	U	0.00202		mg/Kg		03/28/22 09:52	04/06/22 04:06	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		03/28/22 09:52	04/06/22 04:06	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		03/28/22 09:52	04/06/22 04:06	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		03/28/22 09:52	04/06/22 04:06	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		03/28/22 09:52	04/06/22 04:06	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	111		70 - 130				03/28/22 09:52	04/06/22 04:06	1
1,4-Difluorobenzene (Surr)	102		70 - 130				03/28/22 09:52	04/06/22 04:06	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	57.0		50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 13:55	03/26/22 16:51	1
Diesel Range Organics (Over C10-C28)	57.0		50.0		mg/Kg		03/25/22 13:55	03/26/22 16:51	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-71 (1.0')

Lab Sample ID: 880-12891-71

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 13:55	03/26/22 16:51	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	97		70 - 130				03/25/22 13:55	03/26/22 16:51	1
o-Terphenyl	113		70 - 130				03/25/22 13:55	03/26/22 16:51	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	29.7		4.98		mg/Kg			04/04/22 21:52	1

Client Sample ID: CS-72 (1.0')

Lab Sample ID: 880-12891-72

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 09:52	04/06/22 04:26	1
Toluene	<0.00201	U	0.00201		mg/Kg		03/28/22 09:52	04/06/22 04:26	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		03/28/22 09:52	04/06/22 04:26	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		03/28/22 09:52	04/06/22 04:26	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		03/28/22 09:52	04/06/22 04:26	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		03/28/22 09:52	04/06/22 04:26	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	116		70 - 130				03/28/22 09:52	04/06/22 04:26	1
1,4-Difluorobenzene (Surr)	98		70 - 130				03/28/22 09:52	04/06/22 04:26	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	67.6		50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 13:55	03/26/22 17:12	1
Diesel Range Organics (Over C10-C28)	67.6		50.0		mg/Kg		03/25/22 13:55	03/26/22 17:12	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 13:55	03/26/22 17:12	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	102		70 - 130				03/25/22 13:55	03/26/22 17:12	1
o-Terphenyl	122		70 - 130				03/25/22 13:55	03/26/22 17:12	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	30.6		4.99		mg/Kg			04/04/22 22:10	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-73 (1.0')

Lab Sample ID: 880-12891-73

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 09:52	04/06/22 04:47	1
Toluene	<0.00202	U	0.00202		mg/Kg		03/28/22 09:52	04/06/22 04:47	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		03/28/22 09:52	04/06/22 04:47	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		03/28/22 09:52	04/06/22 04:47	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		03/28/22 09:52	04/06/22 04:47	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		03/28/22 09:52	04/06/22 04:47	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	119		70 - 130	03/28/22 09:52	04/06/22 04:47	1
1,4-Difluorobenzene (Surr)	107		70 - 130	03/28/22 09:52	04/06/22 04:47	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	88.9		49.9		mg/Kg			03/28/22 09:10	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		03/25/22 13:55	03/26/22 17:33	1
Diesel Range Organics (Over C10-C28)	88.9		49.9		mg/Kg		03/25/22 13:55	03/26/22 17:33	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/25/22 13:55	03/26/22 17:33	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	84		70 - 130	03/25/22 13:55	03/26/22 17:33	1
o-Terphenyl	98		70 - 130	03/25/22 13:55	03/26/22 17:33	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	39.2		4.97		mg/Kg			04/04/22 22:16	1

Client Sample ID: CS-74 (1.0')

Lab Sample ID: 880-12891-74

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 09:52	04/06/22 05:08	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/28/22 09:52	04/06/22 05:08	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/28/22 09:52	04/06/22 05:08	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		03/28/22 09:52	04/06/22 05:08	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/28/22 09:52	04/06/22 05:08	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		03/28/22 09:52	04/06/22 05:08	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	113		70 - 130	03/28/22 09:52	04/06/22 05:08	1
1,4-Difluorobenzene (Surr)	104		70 - 130	03/28/22 09:52	04/06/22 05:08	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-74 (1.0')

Lab Sample ID: 880-12891-74

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	106		49.8		mg/Kg			03/28/22 09:10	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		03/25/22 13:55	03/26/22 17:54	1
Diesel Range Organics (Over C10-C28)	106		49.8		mg/Kg		03/25/22 13:55	03/26/22 17:54	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		03/25/22 13:55	03/26/22 17:54	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	108		70 - 130				03/25/22 13:55	03/26/22 17:54	1
o-Terphenyl	129		70 - 130				03/25/22 13:55	03/26/22 17:54	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	47.2		4.96		mg/Kg			04/04/22 22:33	1

Client Sample ID: CS-75 (1.0')

Lab Sample ID: 880-12891-75

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		04/06/22 09:52	04/06/22 12:39	1
Toluene	<0.00199	U	0.00199		mg/Kg		04/06/22 09:52	04/06/22 12:39	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		04/06/22 09:52	04/06/22 12:39	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		04/06/22 09:52	04/06/22 12:39	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		04/06/22 09:52	04/06/22 12:39	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		04/06/22 09:52	04/06/22 12:39	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	66	S1-	70 - 130				04/06/22 09:52	04/06/22 12:39	1
1,4-Difluorobenzene (Surr)	123		70 - 130				04/06/22 09:52	04/06/22 12:39	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	102		50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 13:55	03/26/22 18:15	1
Diesel Range Organics (Over C10-C28)	102		50.0		mg/Kg		03/25/22 13:55	03/26/22 18:15	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-75 (1.0')

Lab Sample ID: 880-12891-75

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 13:55	03/26/22 18:15	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	99		70 - 130				03/25/22 13:55	03/26/22 18:15	1
o-Terphenyl	117		70 - 130				03/25/22 13:55	03/26/22 18:15	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	29.4		5.05		mg/Kg			04/04/22 22:39	1

Client Sample ID: CS-76 (1.0')

Lab Sample ID: 880-12891-76

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 09:52	04/06/22 05:49	1
Toluene	<0.00199	U	0.00199		mg/Kg		03/28/22 09:52	04/06/22 05:49	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		03/28/22 09:52	04/06/22 05:49	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		03/28/22 09:52	04/06/22 05:49	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		03/28/22 09:52	04/06/22 05:49	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		03/28/22 09:52	04/06/22 05:49	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	117		70 - 130				03/28/22 09:52	04/06/22 05:49	1
1,4-Difluorobenzene (Surr)	104		70 - 130				03/28/22 09:52	04/06/22 05:49	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	58.2		49.9		mg/Kg			03/28/22 09:10	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		03/25/22 13:55	03/26/22 18:36	1
Diesel Range Organics (Over C10-C28)	58.2		49.9		mg/Kg		03/25/22 13:55	03/26/22 18:36	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/25/22 13:55	03/26/22 18:36	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	96		70 - 130				03/25/22 13:55	03/26/22 18:36	1
o-Terphenyl	114		70 - 130				03/25/22 13:55	03/26/22 18:36	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	19.7		4.98		mg/Kg			04/04/22 22:45	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-77 (1.0')

Lab Sample ID: 880-12891-77

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 09:52	04/06/22 06:10	1
Toluene	<0.00199	U	0.00199		mg/Kg		03/28/22 09:52	04/06/22 06:10	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		03/28/22 09:52	04/06/22 06:10	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		03/28/22 09:52	04/06/22 06:10	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		03/28/22 09:52	04/06/22 06:10	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		03/28/22 09:52	04/06/22 06:10	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	122		70 - 130	03/28/22 09:52	04/06/22 06:10	1
1,4-Difluorobenzene (Surr)	105		70 - 130	03/28/22 09:52	04/06/22 06:10	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	83.3		49.8		mg/Kg			03/28/22 09:10	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		03/25/22 13:55	03/26/22 18:57	1
Diesel Range Organics (Over C10-C28)	83.3		49.8		mg/Kg		03/25/22 13:55	03/26/22 18:57	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		03/25/22 13:55	03/26/22 18:57	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	95		70 - 130	03/25/22 13:55	03/26/22 18:57	1
o-Terphenyl	111		70 - 130	03/25/22 13:55	03/26/22 18:57	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	24.7		4.99		mg/Kg			04/04/22 22:51	1

Client Sample ID: CS-78 (1.0')

Lab Sample ID: 880-12891-78

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 09:52	04/06/22 06:31	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/28/22 09:52	04/06/22 06:31	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/28/22 09:52	04/06/22 06:31	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		03/28/22 09:52	04/06/22 06:31	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/28/22 09:52	04/06/22 06:31	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		03/28/22 09:52	04/06/22 06:31	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	114		70 - 130	03/28/22 09:52	04/06/22 06:31	1
1,4-Difluorobenzene (Surr)	102		70 - 130	03/28/22 09:52	04/06/22 06:31	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-78 (1.0')

Lab Sample ID: 880-12891-78

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	61.3		50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 13:55	03/26/22 19:18	1
Diesel Range Organics (Over C10-C28)	61.3		50.0		mg/Kg		03/25/22 13:55	03/26/22 19:18	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 13:55	03/26/22 19:18	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	94		70 - 130				03/25/22 13:55	03/26/22 19:18	1
o-Terphenyl	111		70 - 130				03/25/22 13:55	03/26/22 19:18	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	30.8		5.04		mg/Kg			04/04/22 22:57	1

Client Sample ID: CS-79 (1.0')

Lab Sample ID: 880-12891-79

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 09:52	04/06/22 06:52	1
Toluene	<0.00201	U	0.00201		mg/Kg		03/28/22 09:52	04/06/22 06:52	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		03/28/22 09:52	04/06/22 06:52	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		03/28/22 09:52	04/06/22 06:52	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		03/28/22 09:52	04/06/22 06:52	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		03/28/22 09:52	04/06/22 06:52	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	114		70 - 130				03/28/22 09:52	04/06/22 06:52	1
1,4-Difluorobenzene (Surr)	108		70 - 130				03/28/22 09:52	04/06/22 06:52	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	57.1		50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 13:55	03/26/22 19:39	1
Diesel Range Organics (Over C10-C28)	57.1		50.0		mg/Kg		03/25/22 13:55	03/26/22 19:39	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-79 (1.0')

Lab Sample ID: 880-12891-79

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 13:55	03/26/22 19:39	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	85		70 - 130				03/25/22 13:55	03/26/22 19:39	1
o-Terphenyl	100		70 - 130				03/25/22 13:55	03/26/22 19:39	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	33.3		4.97		mg/Kg			04/04/22 23:03	1

Client Sample ID: CS-80 (1.0')

Lab Sample ID: 880-12891-80

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 09:52	04/06/22 07:12	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/28/22 09:52	04/06/22 07:12	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/28/22 09:52	04/06/22 07:12	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		03/28/22 09:52	04/06/22 07:12	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/28/22 09:52	04/06/22 07:12	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		03/28/22 09:52	04/06/22 07:12	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	112		70 - 130				03/28/22 09:52	04/06/22 07:12	1
1,4-Difluorobenzene (Surr)	108		70 - 130				03/28/22 09:52	04/06/22 07:12	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	97.7		49.9		mg/Kg			03/28/22 09:10	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		03/25/22 13:55	03/26/22 20:00	1
Diesel Range Organics (Over C10-C28)	97.7		49.9		mg/Kg		03/25/22 13:55	03/26/22 20:00	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/25/22 13:55	03/26/22 20:00	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	100		70 - 130				03/25/22 13:55	03/26/22 20:00	1
o-Terphenyl	115		70 - 130				03/25/22 13:55	03/26/22 20:00	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	27.3		4.95		mg/Kg			04/04/22 23:09	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-81 (1.0')

Lab Sample ID: 880-12891-81

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U F2 F1	0.00199		mg/Kg		03/28/22 09:54	04/01/22 16:38	1
Toluene	<0.00199	U	0.00199		mg/Kg		03/28/22 09:54	04/01/22 16:38	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		03/28/22 09:54	04/01/22 16:38	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		03/28/22 09:54	04/01/22 16:38	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		03/28/22 09:54	04/01/22 16:38	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		03/28/22 09:54	04/01/22 16:38	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	105		70 - 130	03/28/22 09:54	04/01/22 16:38	1
1,4-Difluorobenzene (Surr)	101		70 - 130	03/28/22 09:54	04/01/22 16:38	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	77.4		49.8		mg/Kg			03/28/22 09:10	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		03/25/22 13:58	03/26/22 21:44	1
Diesel Range Organics (Over C10-C28)	77.4	F1	49.8		mg/Kg		03/25/22 13:58	03/26/22 21:44	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		03/25/22 13:58	03/26/22 21:44	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	98		70 - 130				03/25/22 13:58	03/26/22 21:44	1
o-Terphenyl	113		70 - 130				03/25/22 13:58	03/26/22 21:44	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	40.6		5.05		mg/Kg			04/04/22 23:56	1

Client Sample ID: CS-82 (1.0')

Lab Sample ID: 880-12891-82

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 09:54	04/01/22 16:58	1
Toluene	<0.00199	U	0.00199		mg/Kg		03/28/22 09:54	04/01/22 16:58	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		03/28/22 09:54	04/01/22 16:58	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		03/28/22 09:54	04/01/22 16:58	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		03/28/22 09:54	04/01/22 16:58	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		03/28/22 09:54	04/01/22 16:58	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	111		70 - 130	03/28/22 09:54	04/01/22 16:58	1
1,4-Difluorobenzene (Surr)	102		70 - 130	03/28/22 09:54	04/01/22 16:58	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-82 (1.0')

Lab Sample ID: 880-12891-82

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	68.5		49.9		mg/Kg			03/28/22 09:10	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		03/25/22 13:58	03/26/22 22:46	1
Diesel Range Organics (Over C10-C28)	68.5		49.9		mg/Kg		03/25/22 13:58	03/26/22 22:46	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/25/22 13:58	03/26/22 22:46	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	100		70 - 130				03/25/22 13:58	03/26/22 22:46	1
o-Terphenyl	114		70 - 130				03/25/22 13:58	03/26/22 22:46	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	29.0		4.99		mg/Kg			04/05/22 00:13	1

Client Sample ID: CS-83 (1.0')

Lab Sample ID: 880-12891-83

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 09:54	04/01/22 17:19	1
Toluene	<0.00199	U	0.00199		mg/Kg		03/28/22 09:54	04/01/22 17:19	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		03/28/22 09:54	04/01/22 17:19	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		03/28/22 09:54	04/01/22 17:19	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		03/28/22 09:54	04/01/22 17:19	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		03/28/22 09:54	04/01/22 17:19	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	105		70 - 130				03/28/22 09:54	04/01/22 17:19	1
1,4-Difluorobenzene (Surr)	101		70 - 130				03/28/22 09:54	04/01/22 17:19	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	80.1		49.8		mg/Kg			03/28/22 09:10	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		03/25/22 13:58	03/26/22 23:06	1
Diesel Range Organics (Over C10-C28)	80.1		49.8		mg/Kg		03/25/22 13:58	03/26/22 23:06	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-83 (1.0')

Lab Sample ID: 880-12891-83

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		03/25/22 13:58	03/26/22 23:06	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	106		70 - 130				03/25/22 13:58	03/26/22 23:06	1
o-Terphenyl	121		70 - 130				03/25/22 13:58	03/26/22 23:06	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	28.7		4.95		mg/Kg			04/05/22 00:19	1

Client Sample ID: CS-84 (1.0')

Lab Sample ID: 880-12891-84

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 09:54	04/01/22 17:39	1
Toluene	<0.00201	U	0.00201		mg/Kg		03/28/22 09:54	04/01/22 17:39	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		03/28/22 09:54	04/01/22 17:39	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		03/28/22 09:54	04/01/22 17:39	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		03/28/22 09:54	04/01/22 17:39	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		03/28/22 09:54	04/01/22 17:39	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	103		70 - 130				03/28/22 09:54	04/01/22 17:39	1
1,4-Difluorobenzene (Surr)	102		70 - 130				03/28/22 09:54	04/01/22 17:39	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	457		49.7		mg/Kg			03/28/22 09:10	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	<49.7	U	49.7		mg/Kg		03/25/22 13:58	03/26/22 23:27	1
Diesel Range Organics (Over C10-C28)	457		49.7		mg/Kg		03/25/22 13:58	03/26/22 23:27	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		03/25/22 13:58	03/26/22 23:27	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	101		70 - 130				03/25/22 13:58	03/26/22 23:27	1
o-Terphenyl	116		70 - 130				03/25/22 13:58	03/26/22 23:27	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	679		5.01		mg/Kg			04/05/22 00:25	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-85 (1.0')

Lab Sample ID: 880-12891-85

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 09:54	04/01/22 18:00	1
Toluene	<0.00199	U	0.00199		mg/Kg		03/28/22 09:54	04/01/22 18:00	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		03/28/22 09:54	04/01/22 18:00	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		03/28/22 09:54	04/01/22 18:00	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		03/28/22 09:54	04/01/22 18:00	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		03/28/22 09:54	04/01/22 18:00	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	99		70 - 130	03/28/22 09:54	04/01/22 18:00	1
1,4-Difluorobenzene (Surr)	101		70 - 130	03/28/22 09:54	04/01/22 18:00	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	653		50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 13:58	03/26/22 23:48	1
Diesel Range Organics (Over C10-C28)	653		50.0		mg/Kg		03/25/22 13:58	03/26/22 23:48	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 13:58	03/26/22 23:48	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	105		70 - 130				03/25/22 13:58	03/26/22 23:48	1
o-Terphenyl	124		70 - 130				03/25/22 13:58	03/26/22 23:48	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	563		4.98		mg/Kg			04/05/22 00:31	1

Client Sample ID: CS-86 (1.0')

Lab Sample ID: 880-12891-86

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 09:54	04/01/22 18:20	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/28/22 09:54	04/01/22 18:20	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/28/22 09:54	04/01/22 18:20	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		03/28/22 09:54	04/01/22 18:20	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/28/22 09:54	04/01/22 18:20	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		03/28/22 09:54	04/01/22 18:20	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	108		70 - 130	03/28/22 09:54	04/01/22 18:20	1
1,4-Difluorobenzene (Surr)	99		70 - 130	03/28/22 09:54	04/01/22 18:20	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-86 (1.0')

Lab Sample ID: 880-12891-86

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	346		49.9		mg/Kg			03/28/22 09:10	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		03/25/22 13:58	03/27/22 00:08	1
Diesel Range Organics (Over C10-C28)	346		49.9		mg/Kg		03/25/22 13:58	03/27/22 00:08	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/25/22 13:58	03/27/22 00:08	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	98		70 - 130				03/25/22 13:58	03/27/22 00:08	1
o-Terphenyl	112		70 - 130				03/25/22 13:58	03/27/22 00:08	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	426		4.99		mg/Kg			04/05/22 00:48	1

Client Sample ID: CS-87 (1.0')

Lab Sample ID: 880-12891-87

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 09:54	04/01/22 18:41	1
Toluene	<0.00198	U	0.00198		mg/Kg		03/28/22 09:54	04/01/22 18:41	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		03/28/22 09:54	04/01/22 18:41	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		03/28/22 09:54	04/01/22 18:41	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		03/28/22 09:54	04/01/22 18:41	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		03/28/22 09:54	04/01/22 18:41	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	107		70 - 130				03/28/22 09:54	04/01/22 18:41	1
1,4-Difluorobenzene (Surr)	101		70 - 130				03/28/22 09:54	04/01/22 18:41	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	240		50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 13:58	03/27/22 00:29	1
Diesel Range Organics (Over C10-C28)	240		50.0		mg/Kg		03/25/22 13:58	03/27/22 00:29	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-87 (1.0')

Lab Sample ID: 880-12891-87

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 13:58	03/27/22 00:29	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	100		70 - 130				03/25/22 13:58	03/27/22 00:29	1
o-Terphenyl	118		70 - 130				03/25/22 13:58	03/27/22 00:29	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	217		4.97		mg/Kg			04/05/22 00:54	1

Client Sample ID: CS-88 (1.0')

Lab Sample ID: 880-12891-88

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 09:54	04/01/22 19:01	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/28/22 09:54	04/01/22 19:01	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/28/22 09:54	04/01/22 19:01	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		03/28/22 09:54	04/01/22 19:01	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/28/22 09:54	04/01/22 19:01	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		03/28/22 09:54	04/01/22 19:01	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	113		70 - 130				03/28/22 09:54	04/01/22 19:01	1
1,4-Difluorobenzene (Surr)	93		70 - 130				03/28/22 09:54	04/01/22 19:01	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	225		50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 13:58	03/27/22 00:49	1
Diesel Range Organics (Over C10-C28)	225		50.0		mg/Kg		03/25/22 13:58	03/27/22 00:49	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 13:58	03/27/22 00:49	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	100		70 - 130				03/25/22 13:58	03/27/22 00:49	1
o-Terphenyl	117		70 - 130				03/25/22 13:58	03/27/22 00:49	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	171		4.95		mg/Kg			04/05/22 01:00	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-89 (1.0')

Lab Sample ID: 880-12891-89

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 09:54	04/01/22 19:21	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/28/22 09:54	04/01/22 19:21	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/28/22 09:54	04/01/22 19:21	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		03/28/22 09:54	04/01/22 19:21	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/28/22 09:54	04/01/22 19:21	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		03/28/22 09:54	04/01/22 19:21	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	107		70 - 130	03/28/22 09:54	04/01/22 19:21	1
1,4-Difluorobenzene (Surr)	98		70 - 130	03/28/22 09:54	04/01/22 19:21	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	438		50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 13:58	03/27/22 01:10	1
Diesel Range Organics (Over C10-C28)	438		50.0		mg/Kg		03/25/22 13:58	03/27/22 01:10	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 13:58	03/27/22 01:10	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	105		70 - 130	03/25/22 13:58	03/27/22 01:10	1
o-Terphenyl	122		70 - 130	03/25/22 13:58	03/27/22 01:10	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	447		5.04		mg/Kg			04/05/22 01:06	1

Client Sample ID: CS-90 (1.0')

Lab Sample ID: 880-12891-90

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 09:54	04/01/22 19:42	1
Toluene	<0.00201	U	0.00201		mg/Kg		03/28/22 09:54	04/01/22 19:42	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		03/28/22 09:54	04/01/22 19:42	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		03/28/22 09:54	04/01/22 19:42	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		03/28/22 09:54	04/01/22 19:42	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		03/28/22 09:54	04/01/22 19:42	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	105		70 - 130	03/28/22 09:54	04/01/22 19:42	1
1,4-Difluorobenzene (Surr)	101		70 - 130	03/28/22 09:54	04/01/22 19:42	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-90 (1.0')

Lab Sample ID: 880-12891-90

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	233		49.9		mg/Kg			03/28/22 09:10	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		03/25/22 13:58	03/27/22 01:31	1
Diesel Range Organics (Over C10-C28)	233		49.9		mg/Kg		03/25/22 13:58	03/27/22 01:31	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/25/22 13:58	03/27/22 01:31	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	99		70 - 130				03/25/22 13:58	03/27/22 01:31	1
o-Terphenyl	117		70 - 130				03/25/22 13:58	03/27/22 01:31	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	259		5.04		mg/Kg			04/07/22 13:56	1

Client Sample ID: CS-91 (1.0')

Lab Sample ID: 880-12891-91

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 09:54	04/01/22 21:32	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/28/22 09:54	04/01/22 21:32	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/28/22 09:54	04/01/22 21:32	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		03/28/22 09:54	04/01/22 21:32	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/28/22 09:54	04/01/22 21:32	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		03/28/22 09:54	04/01/22 21:32	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	107		70 - 130				03/28/22 09:54	04/01/22 21:32	1
1,4-Difluorobenzene (Surr)	97		70 - 130				03/28/22 09:54	04/01/22 21:32	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	180		50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 13:58	03/27/22 02:12	1
Diesel Range Organics (Over C10-C28)	180		50.0		mg/Kg		03/25/22 13:58	03/27/22 02:12	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-91 (1.0')

Lab Sample ID: 880-12891-91

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 13:58	03/27/22 02:12	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	100		70 - 130				03/25/22 13:58	03/27/22 02:12	1
o-Terphenyl	114		70 - 130				03/25/22 13:58	03/27/22 02:12	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	443		5.00		mg/Kg			04/05/22 01:18	1

Client Sample ID: CS-92 (1.0')

Lab Sample ID: 880-12891-92

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 09:54	04/01/22 21:53	1
Toluene	<0.00201	U	0.00201		mg/Kg		03/28/22 09:54	04/01/22 21:53	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		03/28/22 09:54	04/01/22 21:53	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		03/28/22 09:54	04/01/22 21:53	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		03/28/22 09:54	04/01/22 21:53	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		03/28/22 09:54	04/01/22 21:53	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	114		70 - 130				03/28/22 09:54	04/01/22 21:53	1
1,4-Difluorobenzene (Surr)	97		70 - 130				03/28/22 09:54	04/01/22 21:53	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	197		50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 13:58	03/27/22 02:33	1
Diesel Range Organics (Over C10-C28)	197		50.0		mg/Kg		03/25/22 13:58	03/27/22 02:33	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 13:58	03/27/22 02:33	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	103		70 - 130				03/25/22 13:58	03/27/22 02:33	1
o-Terphenyl	122		70 - 130				03/25/22 13:58	03/27/22 02:33	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	354		4.97		mg/Kg			04/05/22 01:35	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-93 (1.0')

Lab Sample ID: 880-12891-93

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 09:54	04/01/22 22:13	1
Toluene	<0.00199	U	0.00199		mg/Kg		03/28/22 09:54	04/01/22 22:13	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		03/28/22 09:54	04/01/22 22:13	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		03/28/22 09:54	04/01/22 22:13	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		03/28/22 09:54	04/01/22 22:13	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		03/28/22 09:54	04/01/22 22:13	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	107		70 - 130	03/28/22 09:54	04/01/22 22:13	1
1,4-Difluorobenzene (Surr)	102		70 - 130	03/28/22 09:54	04/01/22 22:13	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	371		49.8		mg/Kg			03/28/22 09:10	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		03/25/22 13:58	03/27/22 02:54	1
Diesel Range Organics (Over C10-C28)	371		49.8		mg/Kg		03/25/22 13:58	03/27/22 02:54	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		03/25/22 13:58	03/27/22 02:54	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	101		70 - 130				03/25/22 13:58	03/27/22 02:54	1
o-Terphenyl	116		70 - 130				03/25/22 13:58	03/27/22 02:54	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	497		5.01		mg/Kg			04/05/22 01:41	1

Client Sample ID: CS-94 (1.0')

Lab Sample ID: 880-12891-94

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 09:54	04/01/22 22:34	1
Toluene	<0.00202	U	0.00202		mg/Kg		03/28/22 09:54	04/01/22 22:34	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		03/28/22 09:54	04/01/22 22:34	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		03/28/22 09:54	04/01/22 22:34	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		03/28/22 09:54	04/01/22 22:34	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		03/28/22 09:54	04/01/22 22:34	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	107		70 - 130	03/28/22 09:54	04/01/22 22:34	1
1,4-Difluorobenzene (Surr)	100		70 - 130	03/28/22 09:54	04/01/22 22:34	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-94 (1.0')

Lab Sample ID: 880-12891-94

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	388		49.9		mg/Kg			03/28/22 09:10	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		03/25/22 13:58	03/27/22 03:14	1
Diesel Range Organics (Over C10-C28)	388		49.9		mg/Kg		03/25/22 13:58	03/27/22 03:14	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/25/22 13:58	03/27/22 03:14	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	96		70 - 130				03/25/22 13:58	03/27/22 03:14	1
o-Terphenyl	110		70 - 130				03/25/22 13:58	03/27/22 03:14	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	462		4.98		mg/Kg			04/05/22 01:59	1

Client Sample ID: CS-95 (1.0')

Lab Sample ID: 880-12891-95

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 09:54	04/01/22 22:54	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/28/22 09:54	04/01/22 22:54	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/28/22 09:54	04/01/22 22:54	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		03/28/22 09:54	04/01/22 22:54	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/28/22 09:54	04/01/22 22:54	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		03/28/22 09:54	04/01/22 22:54	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	111		70 - 130				03/28/22 09:54	04/01/22 22:54	1
1,4-Difluorobenzene (Surr)	98		70 - 130				03/28/22 09:54	04/01/22 22:54	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	289		49.9		mg/Kg			03/28/22 09:10	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		03/25/22 13:58	03/27/22 03:35	1
Diesel Range Organics (Over C10-C28)	289		49.9		mg/Kg		03/25/22 13:58	03/27/22 03:35	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-95 (1.0')

Lab Sample ID: 880-12891-95

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/25/22 13:58	03/27/22 03:35	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	100		70 - 130				03/25/22 13:58	03/27/22 03:35	1
o-Terphenyl	116		70 - 130				03/25/22 13:58	03/27/22 03:35	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	406		4.99		mg/Kg			04/05/22 02:05	1

Client Sample ID: CS-96 (1.0')

Lab Sample ID: 880-12891-96

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 09:54	04/01/22 23:15	1
Toluene	<0.00202	U	0.00202		mg/Kg		03/28/22 09:54	04/01/22 23:15	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		03/28/22 09:54	04/01/22 23:15	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		03/28/22 09:54	04/01/22 23:15	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		03/28/22 09:54	04/01/22 23:15	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		03/28/22 09:54	04/01/22 23:15	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	103		70 - 130				03/28/22 09:54	04/01/22 23:15	1
1,4-Difluorobenzene (Surr)	98		70 - 130				03/28/22 09:54	04/01/22 23:15	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	299		50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 13:58	03/27/22 03:56	1
Diesel Range Organics (Over C10-C28)	299		50.0		mg/Kg		03/25/22 13:58	03/27/22 03:56	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 13:58	03/27/22 03:56	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	103		70 - 130				03/25/22 13:58	03/27/22 03:56	1
o-Terphenyl	119		70 - 130				03/25/22 13:58	03/27/22 03:56	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	386		4.98		mg/Kg			04/05/22 02:10	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-97 (1.0')

Lab Sample ID: 880-12891-97

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 09:54	04/01/22 23:35	1
Toluene	<0.00199	U	0.00199		mg/Kg		03/28/22 09:54	04/01/22 23:35	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		03/28/22 09:54	04/01/22 23:35	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		03/28/22 09:54	04/01/22 23:35	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		03/28/22 09:54	04/01/22 23:35	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		03/28/22 09:54	04/01/22 23:35	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	111		70 - 130	03/28/22 09:54	04/01/22 23:35	1
1,4-Difluorobenzene (Surr)	94		70 - 130	03/28/22 09:54	04/01/22 23:35	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	133		50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 13:58	03/27/22 04:17	1
Diesel Range Organics (Over C10-C28)	133		50.0		mg/Kg		03/25/22 13:58	03/27/22 04:17	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 13:58	03/27/22 04:17	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	101		70 - 130				03/25/22 13:58	03/27/22 04:17	1
o-Terphenyl	118		70 - 130				03/25/22 13:58	03/27/22 04:17	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	124		4.99		mg/Kg			04/05/22 02:16	1

Client Sample ID: CS-98 (1.0')

Lab Sample ID: 880-12891-98

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 09:54	04/01/22 23:55	1
Toluene	<0.00201	U	0.00201		mg/Kg		03/28/22 09:54	04/01/22 23:55	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		03/28/22 09:54	04/01/22 23:55	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		03/28/22 09:54	04/01/22 23:55	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		03/28/22 09:54	04/01/22 23:55	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		03/28/22 09:54	04/01/22 23:55	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	118		70 - 130	03/28/22 09:54	04/01/22 23:55	1
1,4-Difluorobenzene (Surr)	90		70 - 130	03/28/22 09:54	04/01/22 23:55	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-98 (1.0')

Lab Sample ID: 880-12891-98

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	175		50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 13:58	03/27/22 04:37	1
Diesel Range Organics (Over C10-C28)	175		50.0		mg/Kg		03/25/22 13:58	03/27/22 04:37	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 13:58	03/27/22 04:37	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	98		70 - 130				03/25/22 13:58	03/27/22 04:37	1
o-Terphenyl	113		70 - 130				03/25/22 13:58	03/27/22 04:37	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	67.8		5.04		mg/Kg			04/05/22 02:22	1

Client Sample ID: CS-99 (1.0')

Lab Sample ID: 880-12891-99

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 09:54	04/02/22 00:16	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/28/22 09:54	04/02/22 00:16	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/28/22 09:54	04/02/22 00:16	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		03/28/22 09:54	04/02/22 00:16	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/28/22 09:54	04/02/22 00:16	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		03/28/22 09:54	04/02/22 00:16	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	114		70 - 130				03/28/22 09:54	04/02/22 00:16	1
1,4-Difluorobenzene (Surr)	101		70 - 130				03/28/22 09:54	04/02/22 00:16	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	82.0		50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 13:58	03/27/22 04:58	1
Diesel Range Organics (Over C10-C28)	82.0		50.0		mg/Kg		03/25/22 13:58	03/27/22 04:58	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-99 (1.0')

Lab Sample ID: 880-12891-99

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 13:58	03/27/22 04:58	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	100		70 - 130				03/25/22 13:58	03/27/22 04:58	1
o-Terphenyl	113		70 - 130				03/25/22 13:58	03/27/22 04:58	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	75.5		4.97		mg/Kg			04/05/22 02:28	1

Client Sample ID: CS-100 (1.0')

Lab Sample ID: 880-12891-100

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 09:54	04/02/22 00:36	1
Toluene	<0.00199	U	0.00199		mg/Kg		03/28/22 09:54	04/02/22 00:36	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		03/28/22 09:54	04/02/22 00:36	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		03/28/22 09:54	04/02/22 00:36	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		03/28/22 09:54	04/02/22 00:36	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		03/28/22 09:54	04/02/22 00:36	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	109		70 - 130				03/28/22 09:54	04/02/22 00:36	1
1,4-Difluorobenzene (Surr)	98		70 - 130				03/28/22 09:54	04/02/22 00:36	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	147		49.9		mg/Kg			03/28/22 09:10	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		03/25/22 13:58	03/27/22 05:19	1
Diesel Range Organics (Over C10-C28)	147		49.9		mg/Kg		03/25/22 13:58	03/27/22 05:19	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/25/22 13:58	03/27/22 05:19	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	104		70 - 130				03/25/22 13:58	03/27/22 05:19	1
o-Terphenyl	120		70 - 130				03/25/22 13:58	03/27/22 05:19	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	102		4.95		mg/Kg			04/05/22 02:34	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-101 (1.0')

Lab Sample ID: 880-12891-101

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U F1	0.00199		mg/Kg		03/28/22 09:57	04/02/22 04:15	1
Toluene	<0.00199	U F1	0.00199		mg/Kg		03/28/22 09:57	04/02/22 04:15	1
Ethylbenzene	<0.00199	U F1	0.00199		mg/Kg		03/28/22 09:57	04/02/22 04:15	1
m-Xylene & p-Xylene	<0.00398	U F1	0.00398		mg/Kg		03/28/22 09:57	04/02/22 04:15	1
o-Xylene	<0.00199	U F1	0.00199		mg/Kg		03/28/22 09:57	04/02/22 04:15	1
Xylenes, Total	<0.00398	U F1	0.00398		mg/Kg		03/28/22 09:57	04/02/22 04:15	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	110		70 - 130	03/28/22 09:57	04/02/22 04:15	1
1,4-Difluorobenzene (Surr)	92		70 - 130	03/28/22 09:57	04/02/22 04:15	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			03/28/22 09:10	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		03/25/22 14:01	03/27/22 12:41	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		03/25/22 14:01	03/27/22 12:41	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		03/25/22 14:01	03/27/22 12:41	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	114		70 - 130	03/25/22 14:01	03/27/22 12:41	1
o-Terphenyl	110		70 - 130	03/25/22 14:01	03/27/22 12:41	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	98.1	F1	4.98		mg/Kg			04/07/22 09:23	1

Client Sample ID: CS-102 (1.0')

Lab Sample ID: 880-12891-102

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 09:57	04/02/22 04:35	1
Toluene	<0.00199	U	0.00199		mg/Kg		03/28/22 09:57	04/02/22 04:35	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		03/28/22 09:57	04/02/22 04:35	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		03/28/22 09:57	04/02/22 04:35	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		03/28/22 09:57	04/02/22 04:35	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		03/28/22 09:57	04/02/22 04:35	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	114		70 - 130	03/28/22 09:57	04/02/22 04:35	1
1,4-Difluorobenzene (Surr)	102		70 - 130	03/28/22 09:57	04/02/22 04:35	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-102 (1.0')

Lab Sample ID: 880-12891-102

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	50.6		49.9		mg/Kg			03/28/22 09:10	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		03/25/22 14:01	03/27/22 13:44	1
Diesel Range Organics (Over C10-C28)	50.6		49.9		mg/Kg		03/25/22 14:01	03/27/22 13:44	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/25/22 14:01	03/27/22 13:44	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	110		70 - 130				03/25/22 14:01	03/27/22 13:44	1
o-Terphenyl	103		70 - 130				03/25/22 14:01	03/27/22 13:44	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	43.5		5.05		mg/Kg			04/07/22 09:41	1

Client Sample ID: CS-103 (1.0')

Lab Sample ID: 880-12891-103

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 09:57	04/02/22 04:55	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/28/22 09:57	04/02/22 04:55	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/28/22 09:57	04/02/22 04:55	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		03/28/22 09:57	04/02/22 04:55	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/28/22 09:57	04/02/22 04:55	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		03/28/22 09:57	04/02/22 04:55	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	108		70 - 130				03/28/22 09:57	04/02/22 04:55	1
1,4-Difluorobenzene (Surr)	101		70 - 130				03/28/22 09:57	04/02/22 04:55	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			03/28/22 09:10	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		03/25/22 14:01	03/27/22 14:05	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		03/25/22 14:01	03/27/22 14:05	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-103 (1.0')

Lab Sample ID: 880-12891-103

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		03/25/22 14:01	03/27/22 14:05	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	122		70 - 130				03/25/22 14:01	03/27/22 14:05	1
o-Terphenyl	117		70 - 130				03/25/22 14:01	03/27/22 14:05	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	33.6		4.95		mg/Kg			04/07/22 09:47	1

Client Sample ID: CS-104 (1.0')

Lab Sample ID: 880-12891-104

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 09:57	04/02/22 05:16	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/28/22 09:57	04/02/22 05:16	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/28/22 09:57	04/02/22 05:16	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		03/28/22 09:57	04/02/22 05:16	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/28/22 09:57	04/02/22 05:16	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		03/28/22 09:57	04/02/22 05:16	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	113		70 - 130				03/28/22 09:57	04/02/22 05:16	1
1,4-Difluorobenzene (Surr)	94		70 - 130				03/28/22 09:57	04/02/22 05:16	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			03/28/22 09:10	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	<49.7	U	49.7		mg/Kg		03/25/22 14:01	03/27/22 14:26	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		03/25/22 14:01	03/27/22 14:26	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		03/25/22 14:01	03/27/22 14:26	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	119		70 - 130				03/25/22 14:01	03/27/22 14:26	1
o-Terphenyl	113		70 - 130				03/25/22 14:01	03/27/22 14:26	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	27.5		5.01		mg/Kg			04/07/22 09:53	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-105 (1.0')

Lab Sample ID: 880-12891-105

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 09:57	04/02/22 05:36	1
Toluene	<0.00201	U	0.00201		mg/Kg		03/28/22 09:57	04/02/22 05:36	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		03/28/22 09:57	04/02/22 05:36	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		03/28/22 09:57	04/02/22 05:36	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		03/28/22 09:57	04/02/22 05:36	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		03/28/22 09:57	04/02/22 05:36	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	112		70 - 130	03/28/22 09:57	04/02/22 05:36	1
1,4-Difluorobenzene (Surr)	99		70 - 130	03/28/22 09:57	04/02/22 05:36	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	212		50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 14:01	03/27/22 14:47	1
Diesel Range Organics (Over C10-C28)	212		50.0		mg/Kg		03/25/22 14:01	03/27/22 14:47	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 14:01	03/27/22 14:47	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	135	S1+	70 - 130	03/25/22 14:01	03/27/22 14:47	1
o-Terphenyl	130		70 - 130	03/25/22 14:01	03/27/22 14:47	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	101		4.99		mg/Kg			04/07/22 09:59	1

Client Sample ID: CS-106 (1.0')

Lab Sample ID: 880-12891-106

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 09:57	04/02/22 05:57	1
Toluene	<0.00199	U	0.00199		mg/Kg		03/28/22 09:57	04/02/22 05:57	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		03/28/22 09:57	04/02/22 05:57	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		03/28/22 09:57	04/02/22 05:57	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		03/28/22 09:57	04/02/22 05:57	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		03/28/22 09:57	04/02/22 05:57	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	109		70 - 130	03/28/22 09:57	04/02/22 05:57	1
1,4-Difluorobenzene (Surr)	95		70 - 130	03/28/22 09:57	04/02/22 05:57	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-106 (1.0')

Lab Sample ID: 880-12891-106

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	95.5		49.9		mg/Kg			03/28/22 09:10	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		03/25/22 14:01	03/27/22 15:08	1
Diesel Range Organics (Over C10-C28)	95.5		49.9		mg/Kg		03/25/22 14:01	03/27/22 15:08	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/25/22 14:01	03/27/22 15:08	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	120		70 - 130				03/25/22 14:01	03/27/22 15:08	1
o-Terphenyl	114		70 - 130				03/25/22 14:01	03/27/22 15:08	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	35.3		5.00		mg/Kg			04/07/22 10:16	1

Client Sample ID: CS-107 (1.0')

Lab Sample ID: 880-12891-107

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 09:57	04/02/22 06:17	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/28/22 09:57	04/02/22 06:17	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/28/22 09:57	04/02/22 06:17	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		03/28/22 09:57	04/02/22 06:17	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/28/22 09:57	04/02/22 06:17	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		03/28/22 09:57	04/02/22 06:17	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	109		70 - 130				03/28/22 09:57	04/02/22 06:17	1
1,4-Difluorobenzene (Surr)	95		70 - 130				03/28/22 09:57	04/02/22 06:17	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 14:01	03/27/22 15:30	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 14:01	03/27/22 15:30	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-107 (1.0')

Lab Sample ID: 880-12891-107

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 14:01	03/27/22 15:30	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	127		70 - 130				03/25/22 14:01	03/27/22 15:30	1
o-Terphenyl	118		70 - 130				03/25/22 14:01	03/27/22 15:30	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	25.0		4.97		mg/Kg			04/07/22 10:22	1

Client Sample ID: CS-108 (1.0')

Lab Sample ID: 880-12891-108

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 09:57	04/02/22 06:38	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/28/22 09:57	04/02/22 06:38	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/28/22 09:57	04/02/22 06:38	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		03/28/22 09:57	04/02/22 06:38	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/28/22 09:57	04/02/22 06:38	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		03/28/22 09:57	04/02/22 06:38	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	107		70 - 130				03/28/22 09:57	04/02/22 06:38	1
1,4-Difluorobenzene (Surr)	96		70 - 130				03/28/22 09:57	04/02/22 06:38	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 14:01	03/27/22 15:51	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 14:01	03/27/22 15:51	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 14:01	03/27/22 15:51	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	116		70 - 130				03/25/22 14:01	03/27/22 15:51	1
o-Terphenyl	110		70 - 130				03/25/22 14:01	03/27/22 15:51	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	63.9		5.05		mg/Kg			04/07/22 10:28	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-109 (1.0')

Lab Sample ID: 880-12891-109

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 09:57	04/02/22 06:58	1
Toluene	<0.00199	U	0.00199		mg/Kg		03/28/22 09:57	04/02/22 06:58	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		03/28/22 09:57	04/02/22 06:58	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		03/28/22 09:57	04/02/22 06:58	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		03/28/22 09:57	04/02/22 06:58	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		03/28/22 09:57	04/02/22 06:58	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	105		70 - 130	03/28/22 09:57	04/02/22 06:58	1
1,4-Difluorobenzene (Surr)	99		70 - 130	03/28/22 09:57	04/02/22 06:58	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	152		50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 14:01	03/27/22 16:12	1
Diesel Range Organics (Over C10-C28)	152		50.0		mg/Kg		03/25/22 14:01	03/27/22 16:12	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 14:01	03/27/22 16:12	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	124		70 - 130				03/25/22 14:01	03/27/22 16:12	1
o-Terphenyl	118		70 - 130				03/25/22 14:01	03/27/22 16:12	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	85.2		5.00		mg/Kg			04/07/22 10:34	1

Client Sample ID: CS-110 (1.0')

Lab Sample ID: 880-12891-110

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 09:57	04/02/22 07:18	1
Toluene	<0.00198	U	0.00198		mg/Kg		03/28/22 09:57	04/02/22 07:18	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		03/28/22 09:57	04/02/22 07:18	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		03/28/22 09:57	04/02/22 07:18	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		03/28/22 09:57	04/02/22 07:18	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		03/28/22 09:57	04/02/22 07:18	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	109		70 - 130	03/28/22 09:57	04/02/22 07:18	1
1,4-Difluorobenzene (Surr)	96		70 - 130	03/28/22 09:57	04/02/22 07:18	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-110 (1.0')

Lab Sample ID: 880-12891-110

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	138		49.9		mg/Kg			03/28/22 09:10	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		03/25/22 14:01	03/27/22 16:33	1
Diesel Range Organics (Over C10-C28)	138		49.9		mg/Kg		03/25/22 14:01	03/27/22 16:33	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/25/22 14:01	03/27/22 16:33	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	127		70 - 130				03/25/22 14:01	03/27/22 16:33	1
o-Terphenyl	122		70 - 130				03/25/22 14:01	03/27/22 16:33	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	74.4		4.95		mg/Kg			04/07/22 10:40	1

Client Sample ID: CS-111 (1.0')

Lab Sample ID: 880-12891-111

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 09:57	04/02/22 09:09	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/28/22 09:57	04/02/22 09:09	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/28/22 09:57	04/02/22 09:09	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		03/28/22 09:57	04/02/22 09:09	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/28/22 09:57	04/02/22 09:09	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		03/28/22 09:57	04/02/22 09:09	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	103		70 - 130				03/28/22 09:57	04/02/22 09:09	1
1,4-Difluorobenzene (Surr)	101		70 - 130				03/28/22 09:57	04/02/22 09:09	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	207		50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 14:01	03/27/22 17:16	1
Diesel Range Organics (Over C10-C28)	207		50.0		mg/Kg		03/25/22 14:01	03/27/22 17:16	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-111 (1.0')

Lab Sample ID: 880-12891-111

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 14:01	03/27/22 17:16	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	125		70 - 130				03/25/22 14:01	03/27/22 17:16	1
o-Terphenyl	120		70 - 130				03/25/22 14:01	03/27/22 17:16	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	73.6	F1	4.98		mg/Kg			04/07/22 10:46	1

Client Sample ID: CS-112 (1.0')

Lab Sample ID: 880-12891-112

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 09:57	04/02/22 09:29	1
Toluene	<0.00202	U	0.00202		mg/Kg		03/28/22 09:57	04/02/22 09:29	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		03/28/22 09:57	04/02/22 09:29	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		03/28/22 09:57	04/02/22 09:29	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		03/28/22 09:57	04/02/22 09:29	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		03/28/22 09:57	04/02/22 09:29	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	108		70 - 130				03/28/22 09:57	04/02/22 09:29	1
1,4-Difluorobenzene (Surr)	97		70 - 130				03/28/22 09:57	04/02/22 09:29	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	604		49.8		mg/Kg			03/28/22 09:10	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		03/25/22 14:01	03/27/22 17:37	1
Diesel Range Organics (Over C10-C28)	534		49.8		mg/Kg		03/25/22 14:01	03/27/22 17:37	1
Oil Range Organics (Over C28-C36)	70.1		49.8		mg/Kg		03/25/22 14:01	03/27/22 17:37	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	121		70 - 130				03/25/22 14:01	03/27/22 17:37	1
o-Terphenyl	118		70 - 130				03/25/22 14:01	03/27/22 17:37	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	332		5.01		mg/Kg			04/07/22 11:03	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-113 (1.0')

Lab Sample ID: 880-12891-113

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 09:57	04/02/22 09:49	1
Toluene	<0.00199	U	0.00199		mg/Kg		03/28/22 09:57	04/02/22 09:49	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		03/28/22 09:57	04/02/22 09:49	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		03/28/22 09:57	04/02/22 09:49	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		03/28/22 09:57	04/02/22 09:49	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		03/28/22 09:57	04/02/22 09:49	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	108		70 - 130	03/28/22 09:57	04/02/22 09:49	1
1,4-Difluorobenzene (Surr)	92		70 - 130	03/28/22 09:57	04/02/22 09:49	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	537		49.9		mg/Kg			03/28/22 09:10	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		03/25/22 14:01	03/27/22 17:59	1
Diesel Range Organics (Over C10-C28)	475		49.9		mg/Kg		03/25/22 14:01	03/27/22 17:59	1
Oil Range Organics (Over C28-C36)	62.2		49.9		mg/Kg		03/25/22 14:01	03/27/22 17:59	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	122		70 - 130	03/25/22 14:01	03/27/22 17:59	1
o-Terphenyl	119		70 - 130	03/25/22 14:01	03/27/22 17:59	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	277		4.98		mg/Kg			04/07/22 11:09	1

Client Sample ID: CS-114 (1.0')

Lab Sample ID: 880-12891-114

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 09:57	04/02/22 10:10	1
Toluene	<0.00201	U	0.00201		mg/Kg		03/28/22 09:57	04/02/22 10:10	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		03/28/22 09:57	04/02/22 10:10	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		03/28/22 09:57	04/02/22 10:10	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		03/28/22 09:57	04/02/22 10:10	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		03/28/22 09:57	04/02/22 10:10	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	113		70 - 130	03/28/22 09:57	04/02/22 10:10	1
1,4-Difluorobenzene (Surr)	94		70 - 130	03/28/22 09:57	04/02/22 10:10	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-114 (1.0')

Lab Sample ID: 880-12891-114

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	344		49.9		mg/Kg			03/28/22 09:10	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		03/25/22 14:01	03/27/22 18:21	1
Diesel Range Organics (Over C10-C28)	293		49.9		mg/Kg		03/25/22 14:01	03/27/22 18:21	1
Oil Range Organics (Over C28-C36)	51.4		49.9		mg/Kg		03/25/22 14:01	03/27/22 18:21	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	111		70 - 130				03/25/22 14:01	03/27/22 18:21	1
o-Terphenyl	105		70 - 130				03/25/22 14:01	03/27/22 18:21	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	160		5.04		mg/Kg			04/07/22 11:27	1

Client Sample ID: CS-115 (1.0')

Lab Sample ID: 880-12891-115

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 09:57	04/02/22 10:30	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/28/22 09:57	04/02/22 10:30	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/28/22 09:57	04/02/22 10:30	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		03/28/22 09:57	04/02/22 10:30	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/28/22 09:57	04/02/22 10:30	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		03/28/22 09:57	04/02/22 10:30	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	101		70 - 130				03/28/22 09:57	04/02/22 10:30	1
1,4-Difluorobenzene (Surr)	100		70 - 130				03/28/22 09:57	04/02/22 10:30	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	429		49.8		mg/Kg			03/28/22 09:10	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		03/25/22 14:01	03/27/22 18:42	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-115 (1.0')

Lab Sample ID: 880-12891-115

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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)	370		49.8		mg/Kg		03/25/22 14:01	03/27/22 18:42	1
Oil Range Organics (Over C28-C36)	58.6		49.8		mg/Kg		03/25/22 14:01	03/27/22 18:42	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	114		70 - 130				03/25/22 14:01	03/27/22 18:42	1
o-Terphenyl	108		70 - 130				03/25/22 14:01	03/27/22 18:42	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	236		4.99		mg/Kg			04/07/22 11:33	1

Client Sample ID: CS-116 (1.0')

Lab Sample ID: 880-12891-116

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 09:57	04/02/22 10:51	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/28/22 09:57	04/02/22 10:51	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/28/22 09:57	04/02/22 10:51	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		03/28/22 09:57	04/02/22 10:51	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/28/22 09:57	04/02/22 10:51	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		03/28/22 09:57	04/02/22 10:51	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	111		70 - 130				03/28/22 09:57	04/02/22 10:51	1
1,4-Difluorobenzene (Surr)	102		70 - 130				03/28/22 09:57	04/02/22 10:51	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	307		50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 14:01	03/27/22 19:03	1
Diesel Range Organics (Over C10-C28)	256		50.0		mg/Kg		03/25/22 14:01	03/27/22 19:03	1
Oil Range Organics (Over C28-C36)	50.5		50.0		mg/Kg		03/25/22 14:01	03/27/22 19:03	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	121		70 - 130				03/25/22 14:01	03/27/22 19:03	1
o-Terphenyl	117		70 - 130				03/25/22 14:01	03/27/22 19:03	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-116 (1.0')

Lab Sample ID: 880-12891-116

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	164		4.95		mg/Kg			04/07/22 11:39	1

Client Sample ID: CS-117 (1.0')

Lab Sample ID: 880-12891-117

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 09:57	04/02/22 11:11	1
Toluene	<0.00202	U	0.00202		mg/Kg		03/28/22 09:57	04/02/22 11:11	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		03/28/22 09:57	04/02/22 11:11	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		03/28/22 09:57	04/02/22 11:11	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		03/28/22 09:57	04/02/22 11:11	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		03/28/22 09:57	04/02/22 11:11	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	109		70 - 130	03/28/22 09:57	04/02/22 11:11	1
1,4-Difluorobenzene (Surr)	90		70 - 130	03/28/22 09:57	04/02/22 11:11	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	341		50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 14:01	03/27/22 19:25	1
Diesel Range Organics (Over C10-C28)	290		50.0		mg/Kg		03/25/22 14:01	03/27/22 19:25	1
Oil Range Organics (Over C28-C36)	51.1		50.0		mg/Kg		03/25/22 14:01	03/27/22 19:25	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	120		70 - 130	03/25/22 14:01	03/27/22 19:25	1
o-Terphenyl	113		70 - 130	03/25/22 14:01	03/27/22 19:25	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	182		4.98		mg/Kg			04/07/22 11:44	1

Client Sample ID: CS-118 (1.0')

Lab Sample ID: 880-12891-118

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 09:57	04/02/22 11:32	1
Toluene	<0.00199	U	0.00199		mg/Kg		03/28/22 09:57	04/02/22 11:32	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		03/28/22 09:57	04/02/22 11:32	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-118 (1.0')

Lab Sample ID: 880-12891-118

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		03/28/22 09:57	04/02/22 11:32	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		03/28/22 09:57	04/02/22 11:32	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		03/28/22 09:57	04/02/22 11:32	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	113		70 - 130				03/28/22 09:57	04/02/22 11:32	1
1,4-Difluorobenzene (Surr)	92		70 - 130				03/28/22 09:57	04/02/22 11:32	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	411		49.9		mg/Kg			03/28/22 09:10	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		03/25/22 14:01	03/27/22 19:46	1
Diesel Range Organics (Over C10-C28)	353		49.9		mg/Kg		03/25/22 14:01	03/27/22 19:46	1
Oil Range Organics (Over C28-C36)	58.1		49.9		mg/Kg		03/25/22 14:01	03/27/22 19:46	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	121		70 - 130				03/25/22 14:01	03/27/22 19:46	1
o-Terphenyl	115		70 - 130				03/25/22 14:01	03/27/22 19:46	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	187		5.05		mg/Kg			04/07/22 11:50	1

Client Sample ID: CS-119 (1.0')

Lab Sample ID: 880-12891-119

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 09:57	04/02/22 11:52	1
Toluene	<0.00202	U	0.00202		mg/Kg		03/28/22 09:57	04/02/22 11:52	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		03/28/22 09:57	04/02/22 11:52	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		03/28/22 09:57	04/02/22 11:52	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		03/28/22 09:57	04/02/22 11:52	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		03/28/22 09:57	04/02/22 11:52	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	109		70 - 130				03/28/22 09:57	04/02/22 11:52	1
1,4-Difluorobenzene (Surr)	100		70 - 130				03/28/22 09:57	04/02/22 11:52	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			03/28/22 13:16	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-119 (1.0')

Lab Sample ID: 880-12891-119

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	348		49.8		mg/Kg			03/28/22 09:10	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		03/25/22 14:01	03/27/22 20:06	1
Diesel Range Organics (Over C10-C28)	296		49.8		mg/Kg		03/25/22 14:01	03/27/22 20:06	1
Oil Range Organics (Over C28-C36)	52.3		49.8		mg/Kg		03/25/22 14:01	03/27/22 20:06	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	124		70 - 130				03/25/22 14:01	03/27/22 20:06	1
o-Terphenyl	118		70 - 130				03/25/22 14:01	03/27/22 20:06	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	117		4.98		mg/Kg			04/07/22 11:56	1

Client Sample ID: CS-120 (1.0')

Lab Sample ID: 880-12891-120

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 09:57	04/02/22 12:13	1
Toluene	<0.00201	U	0.00201		mg/Kg		03/28/22 09:57	04/02/22 12:13	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		03/28/22 09:57	04/02/22 12:13	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		03/28/22 09:57	04/02/22 12:13	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		03/28/22 09:57	04/02/22 12:13	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		03/28/22 09:57	04/02/22 12:13	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	107		70 - 130				03/28/22 09:57	04/02/22 12:13	1
1,4-Difluorobenzene (Surr)	99		70 - 130				03/28/22 09:57	04/02/22 12:13	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	352		49.9		mg/Kg			03/28/22 09:10	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		03/25/22 14:01	03/27/22 20:27	1
Diesel Range Organics (Over C10-C28)	294		49.9		mg/Kg		03/25/22 14:01	03/27/22 20:27	1
Oil Range Organics (Over C28-C36)	58.2		49.9		mg/Kg		03/25/22 14:01	03/27/22 20:27	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-120 (1.0')

Lab Sample ID: 880-12891-120

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	125		70 - 130	03/25/22 14:01	03/27/22 20:27	1
o-Terphenyl	118		70 - 130	03/25/22 14:01	03/27/22 20:27	1

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	213		5.02		mg/Kg			04/07/22 12:02	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Client Sample ID: CS-121 (1.0')

Lab Sample ID: 880-12891-121

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U F1	0.00201		mg/Kg		03/28/22 10:15	04/02/22 16:02	1
Toluene	<0.00201	U F1	0.00201		mg/Kg		03/28/22 10:15	04/02/22 16:02	1
Ethylbenzene	<0.00201	U F1	0.00201		mg/Kg		03/28/22 10:15	04/02/22 16:02	1
m-Xylene & p-Xylene	<0.00402	U F1	0.00402		mg/Kg		03/28/22 10:15	04/02/22 16:02	1
o-Xylene	<0.00201	U F1	0.00201		mg/Kg		03/28/22 10:15	04/02/22 16:02	1
Xylenes, Total	<0.00402	U F1	0.00402		mg/Kg		03/28/22 10:15	04/02/22 16:02	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	92		70 - 130	03/28/22 10:15	04/02/22 16:02	1
1,4-Difluorobenzene (Surr)	89		70 - 130	03/28/22 10:15	04/02/22 16:02	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	426		49.8		mg/Kg			03/28/22 09:10	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 F2	49.8		mg/Kg		03/25/22 14:04	03/26/22 12:25	1
Diesel Range Organics (Over C10-C28)	426	F2 F1 *1	49.8		mg/Kg		03/25/22 14:04	03/26/22 12:25	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		03/25/22 14:04	03/26/22 12:25	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	110		70 - 130	03/25/22 14:04	03/26/22 12:25	1
o-Terphenyl	110		70 - 130	03/25/22 14:04	03/26/22 12:25	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	194		5.00		mg/Kg			04/08/22 09:08	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-122 (1.0')

Lab Sample ID: 880-12891-122

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 10:15	04/02/22 16:28	1
Toluene	<0.00201	U	0.00201		mg/Kg		03/28/22 10:15	04/02/22 16:28	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		03/28/22 10:15	04/02/22 16:28	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		03/28/22 10:15	04/02/22 16:28	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		03/28/22 10:15	04/02/22 16:28	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		03/28/22 10:15	04/02/22 16:28	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	107		70 - 130	03/28/22 10:15	04/02/22 16:28	1
1,4-Difluorobenzene (Surr)	89		70 - 130	03/28/22 10:15	04/02/22 16:28	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	364		49.9		mg/Kg			03/28/22 09:10	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		03/25/22 14:04	03/26/22 13:29	1
Diesel Range Organics (Over C10-C28)	364	*1	49.9		mg/Kg		03/25/22 14:04	03/26/22 13:29	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/25/22 14:04	03/26/22 13:29	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	104		70 - 130				03/25/22 14:04	03/26/22 13:29	1
o-Terphenyl	111		70 - 130				03/25/22 14:04	03/26/22 13:29	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	163		5.05		mg/Kg			04/08/22 09:34	1

Client Sample ID: CS-123 (1.0')

Lab Sample ID: 880-12891-123

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 10:15	04/02/22 16:53	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/28/22 10:15	04/02/22 16:53	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/28/22 10:15	04/02/22 16:53	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		03/28/22 10:15	04/02/22 16:53	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/28/22 10:15	04/02/22 16:53	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		03/28/22 10:15	04/02/22 16:53	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	95		70 - 130	03/28/22 10:15	04/02/22 16:53	1
1,4-Difluorobenzene (Surr)	81		70 - 130	03/28/22 10:15	04/02/22 16:53	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-123 (1.0')

Lab Sample ID: 880-12891-123

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	176		49.8		mg/Kg			03/28/22 09:10	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		03/25/22 14:04	03/26/22 13:50	1
Diesel Range Organics (Over C10-C28)	176	*1	49.8		mg/Kg		03/25/22 14:04	03/26/22 13:50	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		03/25/22 14:04	03/26/22 13:50	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	105		70 - 130				03/25/22 14:04	03/26/22 13:50	1
o-Terphenyl	111		70 - 130				03/25/22 14:04	03/26/22 13:50	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	96.0		4.95		mg/Kg			04/08/22 09:43	1

Client Sample ID: CS-124 (1.0')

Lab Sample ID: 880-12891-124

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 10:15	04/02/22 17:19	1
Toluene	<0.00198	U	0.00198		mg/Kg		03/28/22 10:15	04/02/22 17:19	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		03/28/22 10:15	04/02/22 17:19	1
m-Xylene & p-Xylene	<0.00397	U	0.00397		mg/Kg		03/28/22 10:15	04/02/22 17:19	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		03/28/22 10:15	04/02/22 17:19	1
Xylenes, Total	<0.00397	U	0.00397		mg/Kg		03/28/22 10:15	04/02/22 17:19	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	125		70 - 130				03/28/22 10:15	04/02/22 17:19	1
1,4-Difluorobenzene (Surr)	94		70 - 130				03/28/22 10:15	04/02/22 17:19	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00397	U	0.00397		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	127		49.7		mg/Kg			03/28/22 09:10	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	<49.7	U	49.7		mg/Kg		03/25/22 14:04	03/26/22 14:11	1
Diesel Range Organics (Over C10-C28)	127	*1	49.7		mg/Kg		03/25/22 14:04	03/26/22 14:11	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-124 (1.0')

Lab Sample ID: 880-12891-124

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		03/25/22 14:04	03/26/22 14:11	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	108		70 - 130				03/25/22 14:04	03/26/22 14:11	1
o-Terphenyl	112		70 - 130				03/25/22 14:04	03/26/22 14:11	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	69.5		5.01		mg/Kg			04/08/22 09:52	1

Client Sample ID: CS-125 (1.0')

Lab Sample ID: 880-12891-125

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 10:15	04/02/22 17:45	1
Toluene	<0.00199	U	0.00199		mg/Kg		03/28/22 10:15	04/02/22 17:45	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		03/28/22 10:15	04/02/22 17:45	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		03/28/22 10:15	04/02/22 17:45	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		03/28/22 10:15	04/02/22 17:45	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		03/28/22 10:15	04/02/22 17:45	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	114		70 - 130				03/28/22 10:15	04/02/22 17:45	1
1,4-Difluorobenzene (Surr)	92		70 - 130				03/28/22 10:15	04/02/22 17:45	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	106		50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 14:04	03/26/22 14:32	1
Diesel Range Organics (Over C10-C28)	106	*1	50.0		mg/Kg		03/25/22 14:04	03/26/22 14:32	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 14:04	03/26/22 14:32	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	110		70 - 130				03/25/22 14:04	03/26/22 14:32	1
o-Terphenyl	115		70 - 130				03/25/22 14:04	03/26/22 14:32	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	50.7		5.00		mg/Kg			04/08/22 10:01	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-126 (1.0')

Lab Sample ID: 880-12891-126

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 10:15	04/02/22 18:11	1
Toluene	<0.00199	U	0.00199		mg/Kg		03/28/22 10:15	04/02/22 18:11	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		03/28/22 10:15	04/02/22 18:11	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		03/28/22 10:15	04/02/22 18:11	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		03/28/22 10:15	04/02/22 18:11	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		03/28/22 10:15	04/02/22 18:11	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	101		70 - 130	03/28/22 10:15	04/02/22 18:11	1
1,4-Difluorobenzene (Surr)	83		70 - 130	03/28/22 10:15	04/02/22 18:11	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	79.8		49.9		mg/Kg			03/28/22 09:10	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		03/25/22 14:04	03/26/22 14:53	1
Diesel Range Organics (Over C10-C28)	79.8	*1	49.9		mg/Kg		03/25/22 14:04	03/26/22 14:53	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/25/22 14:04	03/26/22 14:53	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	108		70 - 130	03/25/22 14:04	03/26/22 14:53	1
o-Terphenyl	110		70 - 130	03/25/22 14:04	03/26/22 14:53	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	19.9		4.95		mg/Kg			04/08/22 10:27	1

Client Sample ID: CS-127 (1.0')

Lab Sample ID: 880-12891-127

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 10:15	04/02/22 18:36	1
Toluene	<0.00199	U	0.00199		mg/Kg		03/28/22 10:15	04/02/22 18:36	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		03/28/22 10:15	04/02/22 18:36	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		03/28/22 10:15	04/02/22 18:36	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		03/28/22 10:15	04/02/22 18:36	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		03/28/22 10:15	04/02/22 18:36	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	100		70 - 130	03/28/22 10:15	04/02/22 18:36	1
1,4-Difluorobenzene (Surr)	80		70 - 130	03/28/22 10:15	04/02/22 18:36	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-127 (1.0')

Lab Sample ID: 880-12891-127

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	73.1		50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 14:04	03/26/22 15:14	1
Diesel Range Organics (Over C10-C28)	73.1	*1	50.0		mg/Kg		03/25/22 14:04	03/26/22 15:14	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 14:04	03/26/22 15:14	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	112		70 - 130				03/25/22 14:04	03/26/22 15:14	1
o-Terphenyl	120		70 - 130				03/25/22 14:04	03/26/22 15:14	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	11.9		5.04		mg/Kg			04/08/22 10:36	1

Client Sample ID: CS-128 (1.0')

Lab Sample ID: 880-12891-128

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 10:15	04/02/22 19:02	1
Toluene	<0.00202	U	0.00202		mg/Kg		03/28/22 10:15	04/02/22 19:02	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		03/28/22 10:15	04/02/22 19:02	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		03/28/22 10:15	04/02/22 19:02	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		03/28/22 10:15	04/02/22 19:02	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		03/28/22 10:15	04/02/22 19:02	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	90		70 - 130				03/28/22 10:15	04/02/22 19:02	1
1,4-Difluorobenzene (Surr)	79		70 - 130				03/28/22 10:15	04/02/22 19:02	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	72.6		50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 14:04	03/26/22 15:36	1
Diesel Range Organics (Over C10-C28)	72.6	*1	50.0		mg/Kg		03/25/22 14:04	03/26/22 15:36	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-128 (1.0')

Lab Sample ID: 880-12891-128

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 14:04	03/26/22 15:36	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	115		70 - 130				03/25/22 14:04	03/26/22 15:36	1
o-Terphenyl	113		70 - 130				03/25/22 14:04	03/26/22 15:36	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	23.3		5.05		mg/Kg			04/08/22 10:45	1

Client Sample ID: CS-129 (1.0')

Lab Sample ID: 880-12891-129

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 10:15	04/02/22 19:28	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/28/22 10:15	04/02/22 19:28	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/28/22 10:15	04/02/22 19:28	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		03/28/22 10:15	04/02/22 19:28	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/28/22 10:15	04/02/22 19:28	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		03/28/22 10:15	04/02/22 19:28	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	92		70 - 130				03/28/22 10:15	04/02/22 19:28	1
1,4-Difluorobenzene (Surr)	92		70 - 130				03/28/22 10:15	04/02/22 19:28	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	76.1		50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 14:04	03/26/22 15:57	1
Diesel Range Organics (Over C10-C28)	76.1	*1	50.0		mg/Kg		03/25/22 14:04	03/26/22 15:57	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 14:04	03/26/22 15:57	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	111		70 - 130				03/25/22 14:04	03/26/22 15:57	1
o-Terphenyl	109		70 - 130				03/25/22 14:04	03/26/22 15:57	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	16.1		5.00		mg/Kg			04/08/22 10:54	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-130 (1.0')

Lab Sample ID: 880-12891-130

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 10:15	04/02/22 19:54	1
Toluene	<0.00199	U	0.00199		mg/Kg		03/28/22 10:15	04/02/22 19:54	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		03/28/22 10:15	04/02/22 19:54	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		03/28/22 10:15	04/02/22 19:54	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		03/28/22 10:15	04/02/22 19:54	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		03/28/22 10:15	04/02/22 19:54	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	96		70 - 130	03/28/22 10:15	04/02/22 19:54	1
1,4-Difluorobenzene (Surr)	85		70 - 130	03/28/22 10:15	04/02/22 19:54	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	78.6		49.9		mg/Kg			03/28/22 09:10	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		03/25/22 14:04	03/26/22 16:19	1
Diesel Range Organics (Over C10-C28)	78.6	*1	49.9		mg/Kg		03/25/22 14:04	03/26/22 16:19	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/25/22 14:04	03/26/22 16:19	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	111		70 - 130	03/25/22 14:04	03/26/22 16:19	1
o-Terphenyl	107		70 - 130	03/25/22 14:04	03/26/22 16:19	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	57.0		4.95		mg/Kg			04/08/22 11:03	1

Client Sample ID: CS-131 (1.0')

Lab Sample ID: 880-12891-131

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 10:15	04/02/22 21:38	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/28/22 10:15	04/02/22 21:38	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/28/22 10:15	04/02/22 21:38	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		03/28/22 10:15	04/02/22 21:38	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/28/22 10:15	04/02/22 21:38	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		03/28/22 10:15	04/02/22 21:38	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	95		70 - 130	03/28/22 10:15	04/02/22 21:38	1
1,4-Difluorobenzene (Surr)	89		70 - 130	03/28/22 10:15	04/02/22 21:38	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-131 (1.0')

Lab Sample ID: 880-12891-131

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	64.9		50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 14:04	03/26/22 17:02	1
Diesel Range Organics (Over C10-C28)	64.9	*1	50.0		mg/Kg		03/25/22 14:04	03/26/22 17:02	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 14:04	03/26/22 17:02	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	117		70 - 130				03/25/22 14:04	03/26/22 17:02	1
o-Terphenyl	115		70 - 130				03/25/22 14:04	03/26/22 17:02	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	15.7		4.99		mg/Kg			04/08/22 11:12	1

Client Sample ID: CS-132 (1.0')

Lab Sample ID: 880-12891-132

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 10:15	04/02/22 22:03	1
Toluene	<0.00202	U	0.00202		mg/Kg		03/28/22 10:15	04/02/22 22:03	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		03/28/22 10:15	04/02/22 22:03	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		03/28/22 10:15	04/02/22 22:03	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		03/28/22 10:15	04/02/22 22:03	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		03/28/22 10:15	04/02/22 22:03	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	87		70 - 130				03/28/22 10:15	04/02/22 22:03	1
1,4-Difluorobenzene (Surr)	86		70 - 130				03/28/22 10:15	04/02/22 22:03	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	51.2		50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 14:04	03/26/22 17:23	1
Diesel Range Organics (Over C10-C28)	51.2	*1	50.0		mg/Kg		03/25/22 14:04	03/26/22 17:23	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-132 (1.0')

Lab Sample ID: 880-12891-132

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 14:04	03/26/22 17:23	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	123		70 - 130				03/25/22 14:04	03/26/22 17:23	1
o-Terphenyl	121		70 - 130				03/25/22 14:04	03/26/22 17:23	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	12.9		5.01		mg/Kg			04/08/22 11:38	1

Client Sample ID: CS-133 (1.0')

Lab Sample ID: 880-12891-133

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 10:15	04/02/22 22:29	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/28/22 10:15	04/02/22 22:29	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/28/22 10:15	04/02/22 22:29	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		03/28/22 10:15	04/02/22 22:29	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/28/22 10:15	04/02/22 22:29	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		03/28/22 10:15	04/02/22 22:29	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	974	S1+	70 - 130				03/28/22 10:15	04/02/22 22:29	1
1,4-Difluorobenzene (Surr)	876	S1+	70 - 130				03/28/22 10:15	04/02/22 22:29	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	82.8		50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 14:04	03/26/22 17:44	1
Diesel Range Organics (Over C10-C28)	82.8	*1	50.0		mg/Kg		03/25/22 14:04	03/26/22 17:44	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 14:04	03/26/22 17:44	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	117		70 - 130				03/25/22 14:04	03/26/22 17:44	1
o-Terphenyl	116		70 - 130				03/25/22 14:04	03/26/22 17:44	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	24.1		4.98		mg/Kg			04/08/22 11:47	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-134 (1.0')

Lab Sample ID: 880-12891-134

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 10:15	04/02/22 22:55	1
Toluene	<0.00201	U	0.00201		mg/Kg		03/28/22 10:15	04/02/22 22:55	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		03/28/22 10:15	04/02/22 22:55	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		03/28/22 10:15	04/02/22 22:55	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		03/28/22 10:15	04/02/22 22:55	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		03/28/22 10:15	04/02/22 22:55	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	102		70 - 130	03/28/22 10:15	04/02/22 22:55	1
1,4-Difluorobenzene (Surr)	78		70 - 130	03/28/22 10:15	04/02/22 22:55	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	85.9		50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 14:04	03/26/22 18:06	1
Diesel Range Organics (Over C10-C28)	85.9	*1	50.0		mg/Kg		03/25/22 14:04	03/26/22 18:06	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 14:04	03/26/22 18:06	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	117		70 - 130	03/25/22 14:04	03/26/22 18:06	1
o-Terphenyl	116		70 - 130	03/25/22 14:04	03/26/22 18:06	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	23.6		5.00		mg/Kg			04/08/22 12:14	1

Client Sample ID: CS-135 (1.0')

Lab Sample ID: 880-12891-135

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 10:15	04/02/22 23:21	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/28/22 10:15	04/02/22 23:21	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/28/22 10:15	04/02/22 23:21	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		03/28/22 10:15	04/02/22 23:21	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/28/22 10:15	04/02/22 23:21	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		03/28/22 10:15	04/02/22 23:21	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	108		70 - 130	03/28/22 10:15	04/02/22 23:21	1
1,4-Difluorobenzene (Surr)	91		70 - 130	03/28/22 10:15	04/02/22 23:21	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-135 (1.0')

Lab Sample ID: 880-12891-135

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	71.1		50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 14:04	03/26/22 18:27	1
Diesel Range Organics (Over C10-C28)	71.1	*1	50.0		mg/Kg		03/25/22 14:04	03/26/22 18:27	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 14:04	03/26/22 18:27	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	113		70 - 130				03/25/22 14:04	03/26/22 18:27	1
o-Terphenyl	109		70 - 130				03/25/22 14:04	03/26/22 18:27	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	30.0		4.95		mg/Kg			04/08/22 12:22	1

Client Sample ID: CS-136 (1.0')

Lab Sample ID: 880-12891-136

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 10:15	04/02/22 23:47	1
Toluene	<0.00202	U	0.00202		mg/Kg		03/28/22 10:15	04/02/22 23:47	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		03/28/22 10:15	04/02/22 23:47	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		03/28/22 10:15	04/02/22 23:47	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		03/28/22 10:15	04/02/22 23:47	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		03/28/22 10:15	04/02/22 23:47	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	112		70 - 130				03/28/22 10:15	04/02/22 23:47	1
1,4-Difluorobenzene (Surr)	90		70 - 130				03/28/22 10:15	04/02/22 23:47	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 14:04	03/26/22 18:49	1
Diesel Range Organics (Over C10-C28)	<50.0	U *1	50.0		mg/Kg		03/25/22 14:04	03/26/22 18:49	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-136 (1.0')

Lab Sample ID: 880-12891-136

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 14:04	03/26/22 18:49	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	112		70 - 130				03/25/22 14:04	03/26/22 18:49	1
o-Terphenyl	109		70 - 130				03/25/22 14:04	03/26/22 18:49	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	11.6		4.95		mg/Kg			04/08/22 12:31	1

Client Sample ID: CS-137 (1.0')

Lab Sample ID: 880-12891-137

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 10:15	04/03/22 00:12	1
Toluene	<0.00199	U	0.00199		mg/Kg		03/28/22 10:15	04/03/22 00:12	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		03/28/22 10:15	04/03/22 00:12	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		03/28/22 10:15	04/03/22 00:12	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		03/28/22 10:15	04/03/22 00:12	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		03/28/22 10:15	04/03/22 00:12	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	111		70 - 130				03/28/22 10:15	04/03/22 00:12	1
1,4-Difluorobenzene (Surr)	87		70 - 130				03/28/22 10:15	04/03/22 00:12	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			03/28/22 09:10	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		03/25/22 14:04	03/26/22 19:10	1
Diesel Range Organics (Over C10-C28)	<49.9	U *1	49.9		mg/Kg		03/25/22 14:04	03/26/22 19:10	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/25/22 14:04	03/26/22 19:10	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	102		70 - 130				03/25/22 14:04	03/26/22 19:10	1
o-Terphenyl	101		70 - 130				03/25/22 14:04	03/26/22 19:10	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	6.37		5.01		mg/Kg			04/08/22 12:40	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-138 (1.0')

Lab Sample ID: 880-12891-138

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 10:15	04/03/22 00:37	1
Toluene	<0.00198	U	0.00198		mg/Kg		03/28/22 10:15	04/03/22 00:37	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		03/28/22 10:15	04/03/22 00:37	1
m-Xylene & p-Xylene	<0.00397	U	0.00397		mg/Kg		03/28/22 10:15	04/03/22 00:37	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		03/28/22 10:15	04/03/22 00:37	1
Xylenes, Total	<0.00397	U	0.00397		mg/Kg		03/28/22 10:15	04/03/22 00:37	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	102		70 - 130	03/28/22 10:15	04/03/22 00:37	1
1,4-Difluorobenzene (Surr)	86		70 - 130	03/28/22 10:15	04/03/22 00:37	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00397	U	0.00397		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			03/28/22 09:10	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		03/25/22 14:04	03/26/22 19:31	1
Diesel Range Organics (Over C10-C28)	<49.9	U *1	49.9		mg/Kg		03/25/22 14:04	03/26/22 19:31	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/25/22 14:04	03/26/22 19:31	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	123		70 - 130	03/25/22 14:04	03/26/22 19:31	1
o-Terphenyl	120		70 - 130	03/25/22 14:04	03/26/22 19:31	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	5.73		4.98		mg/Kg			04/08/22 12:49	1

Client Sample ID: CS-139 (1.0')

Lab Sample ID: 880-12891-139

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 10:15	04/03/22 01:03	1
Toluene	<0.00198	U	0.00198		mg/Kg		03/28/22 10:15	04/03/22 01:03	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		03/28/22 10:15	04/03/22 01:03	1
m-Xylene & p-Xylene	<0.00397	U	0.00397		mg/Kg		03/28/22 10:15	04/03/22 01:03	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		03/28/22 10:15	04/03/22 01:03	1
Xylenes, Total	<0.00397	U	0.00397		mg/Kg		03/28/22 10:15	04/03/22 01:03	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	93		70 - 130	03/28/22 10:15	04/03/22 01:03	1
1,4-Difluorobenzene (Surr)	88		70 - 130	03/28/22 10:15	04/03/22 01:03	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-139 (1.0')

Lab Sample ID: 880-12891-139

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00397	U	0.00397		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			03/28/22 09:10	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		03/25/22 14:04	03/26/22 19:52	1
Diesel Range Organics (Over C10-C28)	<49.8	U *1	49.8		mg/Kg		03/25/22 14:04	03/26/22 19:52	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		03/25/22 14:04	03/26/22 19:52	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	112		70 - 130				03/25/22 14:04	03/26/22 19:52	1
o-Terphenyl	117		70 - 130				03/25/22 14:04	03/26/22 19:52	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	5.93		5.00		mg/Kg			04/08/22 12:58	1

Client Sample ID: CS-140 (1.0')

Lab Sample ID: 880-12891-140

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 10:15	04/03/22 01:28	1
Toluene	<0.00198	U	0.00198		mg/Kg		03/28/22 10:15	04/03/22 01:28	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		03/28/22 10:15	04/03/22 01:28	1
m-Xylene & p-Xylene	<0.00397	U	0.00397		mg/Kg		03/28/22 10:15	04/03/22 01:28	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		03/28/22 10:15	04/03/22 01:28	1
Xylenes, Total	<0.00397	U	0.00397		mg/Kg		03/28/22 10:15	04/03/22 01:28	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	97		70 - 130				03/28/22 10:15	04/03/22 01:28	1
1,4-Difluorobenzene (Surr)	75		70 - 130				03/28/22 10:15	04/03/22 01:28	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00397	U	0.00397		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			03/28/22 09:10	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		03/25/22 14:04	03/26/22 20:13	1
Diesel Range Organics (Over C10-C28)	<49.9	U *1	49.9		mg/Kg		03/25/22 14:04	03/26/22 20:13	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-140 (1.0')

Lab Sample ID: 880-12891-140

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/25/22 14:04	03/26/22 20:13	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	107		70 - 130				03/25/22 14:04	03/26/22 20:13	1
o-Terphenyl	108		70 - 130				03/25/22 14:04	03/26/22 20:13	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	5.90		4.99		mg/Kg			04/08/22 13:07	1

Client Sample ID: CS-141 (1.0')

Lab Sample ID: 880-12891-141

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U F1	0.00200		mg/Kg		03/28/22 10:19	04/04/22 15:06	1
Toluene	<0.00200	U F1	0.00200		mg/Kg		03/28/22 10:19	04/04/22 15:06	1
Ethylbenzene	<0.00200	U F1 F2	0.00200		mg/Kg		03/28/22 10:19	04/04/22 15:06	1
m-Xylene & p-Xylene	<0.00399	U F1 F2	0.00399		mg/Kg		03/28/22 10:19	04/04/22 15:06	1
o-Xylene	<0.00200	U F1 F2	0.00200		mg/Kg		03/28/22 10:19	04/04/22 15:06	1
Xylenes, Total	<0.00399	U F1 F2	0.00399		mg/Kg		03/28/22 10:19	04/04/22 15:06	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	122		70 - 130				03/28/22 10:19	04/04/22 15:06	1
1,4-Difluorobenzene (Surr)	90		70 - 130				03/28/22 10:19	04/04/22 15:06	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			03/28/22 09:10	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		03/25/22 14:07	03/27/22 22:11	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		03/25/22 14:07	03/27/22 22:11	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		03/25/22 14:07	03/27/22 22:11	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	120		70 - 130				03/25/22 14:07	03/27/22 22:11	1
o-Terphenyl	118		70 - 130				03/25/22 14:07	03/27/22 22:11	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	5.54		4.98		mg/Kg			04/08/22 22:14	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-142 (1.0')

Lab Sample ID: 880-12891-142

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		04/02/22 11:15	04/05/22 12:55	1
Toluene	<0.00201	U **	0.00201		mg/Kg		04/02/22 11:15	04/05/22 12:55	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		04/02/22 11:15	04/05/22 12:55	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		04/02/22 11:15	04/05/22 12:55	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		04/02/22 11:15	04/05/22 12:55	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		04/02/22 11:15	04/05/22 12:55	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	127		70 - 130	04/02/22 11:15	04/05/22 12:55	1
1,4-Difluorobenzene (Surr)	89		70 - 130	04/02/22 11:15	04/05/22 12:55	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			03/28/22 09:10	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		03/25/22 14:07	03/27/22 23:12	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		03/25/22 14:07	03/27/22 23:12	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/25/22 14:07	03/27/22 23:12	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	148	S1+	70 - 130	03/25/22 14:07	03/27/22 23:12	1
o-Terphenyl	144	S1+	70 - 130	03/25/22 14:07	03/27/22 23:12	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	5.87		4.95		mg/Kg			04/08/22 22:41	1

Client Sample ID: CS-143 (1.0')

Lab Sample ID: 880-12891-143

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 10:19	04/04/22 16:53	1
Toluene	<0.00199	U	0.00199		mg/Kg		03/28/22 10:19	04/04/22 16:53	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		03/28/22 10:19	04/04/22 16:53	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		03/28/22 10:19	04/04/22 16:53	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		03/28/22 10:19	04/04/22 16:53	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		03/28/22 10:19	04/04/22 16:53	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	105		70 - 130	03/28/22 10:19	04/04/22 16:53	1
1,4-Difluorobenzene (Surr)	81		70 - 130	03/28/22 10:19	04/04/22 16:53	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-143 (1.0')

Lab Sample ID: 880-12891-143

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			03/28/22 09:10	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		03/25/22 14:07	03/27/22 23:33	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		03/25/22 14:07	03/27/22 23:33	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		03/25/22 14:07	03/27/22 23:33	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	126		70 - 130				03/25/22 14:07	03/27/22 23:33	1
o-Terphenyl	131	S1+	70 - 130				03/25/22 14:07	03/27/22 23:33	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	5.85		4.99		mg/Kg			04/08/22 22:50	1

Client Sample ID: CS-144 (1.0')

Lab Sample ID: 880-12891-144

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		04/02/22 11:15	04/05/22 12:29	1
Toluene	<0.00200	U **	0.00200		mg/Kg		04/02/22 11:15	04/05/22 12:29	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		04/02/22 11:15	04/05/22 12:29	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		04/02/22 11:15	04/05/22 12:29	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		04/02/22 11:15	04/05/22 12:29	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		04/02/22 11:15	04/05/22 12:29	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	112		70 - 130				04/02/22 11:15	04/05/22 12:29	1
1,4-Difluorobenzene (Surr)	85		70 - 130				04/02/22 11:15	04/05/22 12:29	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			03/28/22 09:10	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	<49.7	U	49.7		mg/Kg		03/25/22 14:07	03/27/22 23:53	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		03/25/22 14:07	03/27/22 23:53	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-144 (1.0')

Lab Sample ID: 880-12891-144

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		03/25/22 14:07	03/27/22 23:53	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	134	S1+	70 - 130				03/25/22 14:07	03/27/22 23:53	1
o-Terphenyl	129		70 - 130				03/25/22 14:07	03/27/22 23:53	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	5.92		5.00		mg/Kg			04/08/22 22:59	1

Client Sample ID: CS-145 (1.0')

Lab Sample ID: 880-12891-145

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		04/02/22 11:15	04/05/22 13:21	1
Toluene	<0.00199	U *	0.00199		mg/Kg		04/02/22 11:15	04/05/22 13:21	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		04/02/22 11:15	04/05/22 13:21	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		04/02/22 11:15	04/05/22 13:21	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		04/02/22 11:15	04/05/22 13:21	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		04/02/22 11:15	04/05/22 13:21	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	120		70 - 130				04/02/22 11:15	04/05/22 13:21	1
1,4-Difluorobenzene (Surr)	89		70 - 130				04/02/22 11:15	04/05/22 13:21	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 14:07	03/28/22 00:13	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 14:07	03/28/22 00:13	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 14:07	03/28/22 00:13	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	140	S1+	70 - 130				03/25/22 14:07	03/28/22 00:13	1
o-Terphenyl	144	S1+	70 - 130				03/25/22 14:07	03/28/22 00:13	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	5.84		4.97		mg/Kg			04/08/22 23:09	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-146 (1.0')

Lab Sample ID: 880-12891-146

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		04/02/22 11:15	04/05/22 13:46	1
Toluene	<0.00198	U **	0.00198		mg/Kg		04/02/22 11:15	04/05/22 13:46	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		04/02/22 11:15	04/05/22 13:46	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		04/02/22 11:15	04/05/22 13:46	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		04/02/22 11:15	04/05/22 13:46	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		04/02/22 11:15	04/05/22 13:46	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	104		70 - 130	04/02/22 11:15	04/05/22 13:46	1
1,4-Difluorobenzene (Surr)	87		70 - 130	04/02/22 11:15	04/05/22 13:46	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			03/28/22 09:10	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		03/25/22 14:07	03/28/22 00:33	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		03/25/22 14:07	03/28/22 00:33	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/25/22 14:07	03/28/22 00:33	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	128		70 - 130	03/25/22 14:07	03/28/22 00:33	1
o-Terphenyl	124		70 - 130	03/25/22 14:07	03/28/22 00:33	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	5.75		5.00		mg/Kg			04/08/22 23:36	1

Client Sample ID: CS-147 (1.0')

Lab Sample ID: 880-12891-147

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		04/02/22 11:15	04/05/22 14:12	1
Toluene	<0.00201	U **	0.00201		mg/Kg		04/02/22 11:15	04/05/22 14:12	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		04/02/22 11:15	04/05/22 14:12	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		04/02/22 11:15	04/05/22 14:12	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		04/02/22 11:15	04/05/22 14:12	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		04/02/22 11:15	04/05/22 14:12	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	101		70 - 130	04/02/22 11:15	04/05/22 14:12	1
1,4-Difluorobenzene (Surr)	78		70 - 130	04/02/22 11:15	04/05/22 14:12	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-147 (1.0')

Lab Sample ID: 880-12891-147

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 14:07	03/28/22 00:53	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 14:07	03/28/22 00:53	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 14:07	03/28/22 00:53	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	120		70 - 130				03/25/22 14:07	03/28/22 00:53	1
o-Terphenyl	120		70 - 130				03/25/22 14:07	03/28/22 00:53	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	5.89		4.97		mg/Kg			04/08/22 23:45	1

Client Sample ID: CS-148 (1.0')

Lab Sample ID: 880-12891-148

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		04/02/22 11:15	04/05/22 14:38	1
Toluene	<0.00200	U **	0.00200		mg/Kg		04/02/22 11:15	04/05/22 14:38	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		04/02/22 11:15	04/05/22 14:38	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		04/02/22 11:15	04/05/22 14:38	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		04/02/22 11:15	04/05/22 14:38	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		04/02/22 11:15	04/05/22 14:38	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	112		70 - 130				04/02/22 11:15	04/05/22 14:38	1
1,4-Difluorobenzene (Surr)	83		70 - 130				04/02/22 11:15	04/05/22 14:38	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 14:07	03/28/22 01:13	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 14:07	03/28/22 01:13	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-148 (1.0')

Lab Sample ID: 880-12891-148

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 14:07	03/28/22 01:13	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	135	S1+	70 - 130				03/25/22 14:07	03/28/22 01:13	1
o-Terphenyl	130		70 - 130				03/25/22 14:07	03/28/22 01:13	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<4.98	U	4.98		mg/Kg			04/08/22 23:55	1

Client Sample ID: CS-149 (1.0')

Lab Sample ID: 880-12891-149

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		04/02/22 11:15	04/05/22 15:03	1
Toluene	<0.00202	U *	0.00202		mg/Kg		04/02/22 11:15	04/05/22 15:03	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		04/02/22 11:15	04/05/22 15:03	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		04/02/22 11:15	04/05/22 15:03	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		04/02/22 11:15	04/05/22 15:03	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		04/02/22 11:15	04/05/22 15:03	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	98		70 - 130				04/02/22 11:15	04/05/22 15:03	1
1,4-Difluorobenzene (Surr)	80		70 - 130				04/02/22 11:15	04/05/22 15:03	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 14:07	03/28/22 01:33	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 14:07	03/28/22 01:33	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 14:07	03/28/22 01:33	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	113		70 - 130				03/25/22 14:07	03/28/22 01:33	1
o-Terphenyl	107		70 - 130				03/25/22 14:07	03/28/22 01:33	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<4.95	U	4.95		mg/Kg			04/09/22 00:04	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-150 (1.0')

Lab Sample ID: 880-12891-150

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		04/02/22 11:15	04/05/22 15:29	1
Toluene	<0.00202	U **	0.00202		mg/Kg		04/02/22 11:15	04/05/22 15:29	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		04/02/22 11:15	04/05/22 15:29	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		04/02/22 11:15	04/05/22 15:29	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		04/02/22 11:15	04/05/22 15:29	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		04/02/22 11:15	04/05/22 15:29	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	123		70 - 130	04/02/22 11:15	04/05/22 15:29	1
1,4-Difluorobenzene (Surr)	93		70 - 130	04/02/22 11:15	04/05/22 15:29	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			03/28/22 09:10	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		03/25/22 14:07	03/28/22 01:53	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		03/25/22 14:07	03/28/22 01:53	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/25/22 14:07	03/28/22 01:53	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	128		70 - 130	03/25/22 14:07	03/28/22 01:53	1
o-Terphenyl	121		70 - 130	03/25/22 14:07	03/28/22 01:53	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<4.96	U	4.96		mg/Kg			04/09/22 00:13	1

Client Sample ID: CS-151 (1.0')

Lab Sample ID: 880-12891-151

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		04/02/22 11:15	04/05/22 18:04	1
Toluene	<0.00202	U **	0.00202		mg/Kg		04/02/22 11:15	04/05/22 18:04	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		04/02/22 11:15	04/05/22 18:04	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		04/02/22 11:15	04/05/22 18:04	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		04/02/22 11:15	04/05/22 18:04	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		04/02/22 11:15	04/05/22 18:04	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	113		70 - 130	04/02/22 11:15	04/05/22 18:04	1
1,4-Difluorobenzene (Surr)	82		70 - 130	04/02/22 11:15	04/05/22 18:04	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-151 (1.0')

Lab Sample ID: 880-12891-151

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 14:07	03/28/22 02:33	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 14:07	03/28/22 02:33	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 14:07	03/28/22 02:33	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	128		70 - 130				03/25/22 14:07	03/28/22 02:33	1
o-Terphenyl	125		70 - 130				03/25/22 14:07	03/28/22 02:33	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<4.99	U	4.99		mg/Kg			04/09/22 00:22	1

Client Sample ID: CS-152 (1.0')

Lab Sample ID: 880-12891-152

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		04/02/22 11:15	04/05/22 18:30	1
Toluene	<0.00202	U **	0.00202		mg/Kg		04/02/22 11:15	04/05/22 18:30	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		04/02/22 11:15	04/05/22 18:30	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		04/02/22 11:15	04/05/22 18:30	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		04/02/22 11:15	04/05/22 18:30	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		04/02/22 11:15	04/05/22 18:30	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	103		70 - 130				04/02/22 11:15	04/05/22 18:30	1
1,4-Difluorobenzene (Surr)	86		70 - 130				04/02/22 11:15	04/05/22 18:30	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 14:07	03/28/22 02:54	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 14:07	03/28/22 02:54	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-152 (1.0')

Lab Sample ID: 880-12891-152

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 14:07	03/28/22 02:54	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	125		70 - 130				03/25/22 14:07	03/28/22 02:54	1
o-Terphenyl	120		70 - 130				03/25/22 14:07	03/28/22 02:54	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	5.76		4.98		mg/Kg			04/09/22 00:50	1

Client Sample ID: CS-153 (1.0')

Lab Sample ID: 880-12891-153

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		04/02/22 11:15	04/05/22 18:56	1
Toluene	<0.00200	U *	0.00200		mg/Kg		04/02/22 11:15	04/05/22 18:56	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		04/02/22 11:15	04/05/22 18:56	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		04/02/22 11:15	04/05/22 18:56	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		04/02/22 11:15	04/05/22 18:56	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		04/02/22 11:15	04/05/22 18:56	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	101		70 - 130				04/02/22 11:15	04/05/22 18:56	1
1,4-Difluorobenzene (Surr)	90		70 - 130				04/02/22 11:15	04/05/22 18:56	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 14:07	03/28/22 03:14	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 14:07	03/28/22 03:14	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 14:07	03/28/22 03:14	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	130		70 - 130				03/25/22 14:07	03/28/22 03:14	1
o-Terphenyl	120		70 - 130				03/25/22 14:07	03/28/22 03:14	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	11.8		5.04		mg/Kg			04/09/22 00:59	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-154 (1.0')

Lab Sample ID: 880-12891-154

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		04/02/22 11:15	04/05/22 19:21	1
Toluene	<0.00199	U **	0.00199		mg/Kg		04/02/22 11:15	04/05/22 19:21	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		04/02/22 11:15	04/05/22 19:21	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		04/02/22 11:15	04/05/22 19:21	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		04/02/22 11:15	04/05/22 19:21	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		04/02/22 11:15	04/05/22 19:21	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	100		70 - 130	04/02/22 11:15	04/05/22 19:21	1
1,4-Difluorobenzene (Surr)	82		70 - 130	04/02/22 11:15	04/05/22 19:21	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 14:07	03/28/22 03:34	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 14:07	03/28/22 03:34	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 14:07	03/28/22 03:34	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	124		70 - 130	03/25/22 14:07	03/28/22 03:34	1
o-Terphenyl	117		70 - 130	03/25/22 14:07	03/28/22 03:34	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<4.97	U	4.97		mg/Kg			04/09/22 01:27	1

Client Sample ID: CS-155 (1.0')

Lab Sample ID: 880-12891-155

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		04/02/22 11:15	04/05/22 19:47	1
Toluene	<0.00200	U **	0.00200		mg/Kg		04/02/22 11:15	04/05/22 19:47	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		04/02/22 11:15	04/05/22 19:47	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		04/02/22 11:15	04/05/22 19:47	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		04/02/22 11:15	04/05/22 19:47	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		04/02/22 11:15	04/05/22 19:47	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	101		70 - 130	04/02/22 11:15	04/05/22 19:47	1
1,4-Difluorobenzene (Surr)	83		70 - 130	04/02/22 11:15	04/05/22 19:47	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-155 (1.0')

Lab Sample ID: 880-12891-155

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 14:07	03/28/22 03:54	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 14:07	03/28/22 03:54	1
OII Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 14:07	03/28/22 03:54	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	112		70 - 130				03/25/22 14:07	03/28/22 03:54	1
o-Terphenyl	105		70 - 130				03/25/22 14:07	03/28/22 03:54	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<4.99	U	4.99		mg/Kg			04/09/22 01:36	1

Client Sample ID: CS-156 (1.0')

Lab Sample ID: 880-12891-156

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		04/02/22 11:15	04/05/22 20:12	1
Toluene	<0.00199	U **	0.00199		mg/Kg		04/02/22 11:15	04/05/22 20:12	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		04/02/22 11:15	04/05/22 20:12	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		04/02/22 11:15	04/05/22 20:12	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		04/02/22 11:15	04/05/22 20:12	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		04/02/22 11:15	04/05/22 20:12	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	94		70 - 130				04/02/22 11:15	04/05/22 20:12	1
1,4-Difluorobenzene (Surr)	79		70 - 130				04/02/22 11:15	04/05/22 20:12	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 14:07	03/28/22 04:15	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 14:07	03/28/22 04:15	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-156 (1.0')

Lab Sample ID: 880-12891-156

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 14:07	03/28/22 04:15	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	127		70 - 130				03/25/22 14:07	03/28/22 04:15	1
o-Terphenyl	123		70 - 130				03/25/22 14:07	03/28/22 04:15	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<4.98	U	4.98		mg/Kg			04/09/22 01:45	1

Client Sample ID: CS-157 (1.0')

Lab Sample ID: 880-12891-157

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		04/02/22 11:15	04/05/22 20:38	1
Toluene	<0.00198	U *	0.00198		mg/Kg		04/02/22 11:15	04/05/22 20:38	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		04/02/22 11:15	04/05/22 20:38	1
m-Xylene & p-Xylene	<0.00397	U	0.00397		mg/Kg		04/02/22 11:15	04/05/22 20:38	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		04/02/22 11:15	04/05/22 20:38	1
Xylenes, Total	<0.00397	U	0.00397		mg/Kg		04/02/22 11:15	04/05/22 20:38	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	121		70 - 130				04/02/22 11:15	04/05/22 20:38	1
1,4-Difluorobenzene (Surr)	92		70 - 130				04/02/22 11:15	04/05/22 20:38	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00397	U	0.00397		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			03/28/22 09:10	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		03/25/22 14:07	03/28/22 04:35	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		03/25/22 14:07	03/28/22 04:35	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/25/22 14:07	03/28/22 04:35	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	116		70 - 130				03/25/22 14:07	03/28/22 04:35	1
o-Terphenyl	106		70 - 130				03/25/22 14:07	03/28/22 04:35	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<4.97	U	4.97		mg/Kg			04/09/22 01:54	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-158 (1.0')

Lab Sample ID: 880-12891-158

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		04/02/22 11:15	04/05/22 21:04	1
Toluene	<0.00199	U **	0.00199		mg/Kg		04/02/22 11:15	04/05/22 21:04	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		04/02/22 11:15	04/05/22 21:04	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		04/02/22 11:15	04/05/22 21:04	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		04/02/22 11:15	04/05/22 21:04	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		04/02/22 11:15	04/05/22 21:04	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	103		70 - 130	04/02/22 11:15	04/05/22 21:04	1
1,4-Difluorobenzene (Surr)	79		70 - 130	04/02/22 11:15	04/05/22 21:04	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			03/28/22 09:10	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		03/25/22 14:07	03/28/22 04:56	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		03/25/22 14:07	03/28/22 04:56	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/25/22 14:07	03/28/22 04:56	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	136	S1+	70 - 130	03/25/22 14:07	03/28/22 04:56	1
o-Terphenyl	132	S1+	70 - 130	03/25/22 14:07	03/28/22 04:56	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<4.98	U	4.98		mg/Kg			04/09/22 02:04	1

Client Sample ID: CS-159 (1.0')

Lab Sample ID: 880-12891-159

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		04/02/22 11:15	04/05/22 21:30	1
Toluene	<0.00200	U **	0.00200		mg/Kg		04/02/22 11:15	04/05/22 21:30	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		04/02/22 11:15	04/05/22 21:30	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		04/02/22 11:15	04/05/22 21:30	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		04/02/22 11:15	04/05/22 21:30	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		04/02/22 11:15	04/05/22 21:30	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	117		70 - 130	04/02/22 11:15	04/05/22 21:30	1
1,4-Difluorobenzene (Surr)	86		70 - 130	04/02/22 11:15	04/05/22 21:30	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-159 (1.0')

Lab Sample ID: 880-12891-159

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			03/28/22 09:10	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		03/25/22 14:07	03/28/22 05:16	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		03/25/22 14:07	03/28/22 05:16	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		03/25/22 14:07	03/28/22 05:16	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	132	S1+	70 - 130				03/25/22 14:07	03/28/22 05:16	1
o-Terphenyl	121		70 - 130				03/25/22 14:07	03/28/22 05:16	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<4.95	U	4.95		mg/Kg			04/09/22 02:13	1

Client Sample ID: CS-160 (1.0')

Lab Sample ID: 880-12891-160

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		04/02/22 11:15	04/05/22 21:55	1
Toluene	<0.00201	U **	0.00201		mg/Kg		04/02/22 11:15	04/05/22 21:55	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		04/02/22 11:15	04/05/22 21:55	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		04/02/22 11:15	04/05/22 21:55	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		04/02/22 11:15	04/05/22 21:55	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		04/02/22 11:15	04/05/22 21:55	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	116		70 - 130				04/02/22 11:15	04/05/22 21:55	1
1,4-Difluorobenzene (Surr)	89		70 - 130				04/02/22 11:15	04/05/22 21:55	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			03/28/22 09:10	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		03/25/22 14:07	03/28/22 05:37	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		03/25/22 14:07	03/28/22 05:37	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-160 (1.0')

Lab Sample ID: 880-12891-160

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/25/22 14:07	03/28/22 05:37	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	131	S1+	70 - 130				03/25/22 14:07	03/28/22 05:37	1
o-Terphenyl	121		70 - 130				03/25/22 14:07	03/28/22 05:37	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<4.99	U	4.99		mg/Kg			04/09/22 02:22	1

Client Sample ID: CS-161 (1.0')

Lab Sample ID: 880-12891-161

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 10:21	04/06/22 01:49	1
Toluene	<0.00198	U F1 *+	0.00198		mg/Kg		03/28/22 10:21	04/06/22 01:49	1
Ethylbenzene	<0.00198	U F1	0.00198		mg/Kg		03/28/22 10:21	04/06/22 01:49	1
m-Xylene & p-Xylene	<0.00396	U F1	0.00396		mg/Kg		03/28/22 10:21	04/06/22 01:49	1
o-Xylene	<0.00198	U F1	0.00198		mg/Kg		03/28/22 10:21	04/06/22 01:49	1
Xylenes, Total	<0.00396	U F1	0.00396		mg/Kg		03/28/22 10:21	04/06/22 01:49	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	124		70 - 130				03/28/22 10:21	04/06/22 01:49	1
1,4-Difluorobenzene (Surr)	81		70 - 130				03/28/22 10:21	04/06/22 01:49	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			03/28/22 09:10	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 *1	49.8		mg/Kg		03/25/22 14:09	03/26/22 21:57	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		03/25/22 14:09	03/26/22 21:57	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		03/25/22 14:09	03/26/22 21:57	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	105		70 - 130				03/25/22 14:09	03/26/22 21:57	1
o-Terphenyl	96		70 - 130				03/25/22 14:09	03/26/22 21:57	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	5.10		5.00		mg/Kg			04/10/22 13:50	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-162 (1.0')

Lab Sample ID: 880-12891-162

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 10:21	04/06/22 02:16	1
Toluene	<0.00199	U **	0.00199		mg/Kg		03/28/22 10:21	04/06/22 02:16	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		03/28/22 10:21	04/06/22 02:16	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		03/28/22 10:21	04/06/22 02:16	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		03/28/22 10:21	04/06/22 02:16	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		03/28/22 10:21	04/06/22 02:16	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	118		70 - 130	03/28/22 10:21	04/06/22 02:16	1
1,4-Difluorobenzene (Surr)	86		70 - 130	03/28/22 10:21	04/06/22 02:16	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/28/22 09:10	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	<50.0	U *1	50.0		mg/Kg		03/25/22 14:09	03/26/22 22:59	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 14:09	03/26/22 22:59	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 14:09	03/26/22 22:59	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	106		70 - 130	03/25/22 14:09	03/26/22 22:59	1
o-Terphenyl	105		70 - 130	03/25/22 14:09	03/26/22 22:59	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	25.9		4.98		mg/Kg			04/10/22 14:17	1

Client Sample ID: CS-163 (1.0')

Lab Sample ID: 880-12891-163

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 10:21	04/06/22 02:42	1
Toluene	<0.00200	U **	0.00200		mg/Kg		03/28/22 10:21	04/06/22 02:42	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/28/22 10:21	04/06/22 02:42	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		03/28/22 10:21	04/06/22 02:42	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/28/22 10:21	04/06/22 02:42	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		03/28/22 10:21	04/06/22 02:42	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	138	S1+	70 - 130	03/28/22 10:21	04/06/22 02:42	1
1,4-Difluorobenzene (Surr)	95		70 - 130	03/28/22 10:21	04/06/22 02:42	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-163 (1.0')

Lab Sample ID: 880-12891-163

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/28/22 09:10	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	<50.0	U *1	50.0		mg/Kg		03/25/22 14:09	03/26/22 23:20	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 14:09	03/26/22 23:20	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 14:09	03/26/22 23:20	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	123		70 - 130				03/25/22 14:09	03/26/22 23:20	1
o-Terphenyl	118		70 - 130				03/25/22 14:09	03/26/22 23:20	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<4.99	U	4.99		mg/Kg			04/10/22 14:26	1

Client Sample ID: CS-164 (1.0')

Lab Sample ID: 880-12891-164

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 10:21	04/06/22 03:08	1
Toluene	<0.00202	U **	0.00202		mg/Kg		03/28/22 10:21	04/06/22 03:08	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		03/28/22 10:21	04/06/22 03:08	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		03/28/22 10:21	04/06/22 03:08	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		03/28/22 10:21	04/06/22 03:08	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		03/28/22 10:21	04/06/22 03:08	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	116		70 - 130				03/28/22 10:21	04/06/22 03:08	1
1,4-Difluorobenzene (Surr)	91		70 - 130				03/28/22 10:21	04/06/22 03:08	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/28/22 09:10	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	<50.0	U *1	50.0		mg/Kg		03/25/22 14:09	03/26/22 23:40	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 14:09	03/26/22 23:40	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-164 (1.0')

Lab Sample ID: 880-12891-164

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 14:09	03/26/22 23:40	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	116		70 - 130				03/25/22 14:09	03/26/22 23:40	1
o-Terphenyl	114		70 - 130				03/25/22 14:09	03/26/22 23:40	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	103		5.01		mg/Kg			04/10/22 14:35	1

Client Sample ID: CS-165 (1.0')

Lab Sample ID: 880-12891-165

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 10:21	04/06/22 03:34	1
Toluene	<0.00200	U *	0.00200		mg/Kg		03/28/22 10:21	04/06/22 03:34	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/28/22 10:21	04/06/22 03:34	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		03/28/22 10:21	04/06/22 03:34	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/28/22 10:21	04/06/22 03:34	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		03/28/22 10:21	04/06/22 03:34	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	120		70 - 130				03/28/22 10:21	04/06/22 03:34	1
1,4-Difluorobenzene (Surr)	80		70 - 130				03/28/22 10:21	04/06/22 03:34	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/28/22 09:10	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	<50.0	U *1	50.0		mg/Kg		03/25/22 14:09	03/27/22 00:00	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 14:09	03/27/22 00:00	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 14:09	03/27/22 00:00	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	123		70 - 130				03/25/22 14:09	03/27/22 00:00	1
o-Terphenyl	127		70 - 130				03/25/22 14:09	03/27/22 00:00	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	103		4.98		mg/Kg			04/10/22 14:44	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-166 (1.0')

Lab Sample ID: 880-12891-166

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 10:21	04/06/22 04:01	1
Toluene	<0.00200	U **	0.00200		mg/Kg		03/28/22 10:21	04/06/22 04:01	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/28/22 10:21	04/06/22 04:01	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		03/28/22 10:21	04/06/22 04:01	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/28/22 10:21	04/06/22 04:01	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		03/28/22 10:21	04/06/22 04:01	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	128		70 - 130	03/28/22 10:21	04/06/22 04:01	1
1,4-Difluorobenzene (Surr)	83		70 - 130	03/28/22 10:21	04/06/22 04:01	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			03/28/22 09:10	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 *1	49.8		mg/Kg		03/25/22 14:09	03/27/22 00:21	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		03/25/22 14:09	03/27/22 00:21	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		03/25/22 14:09	03/27/22 00:21	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	111		70 - 130	03/25/22 14:09	03/27/22 00:21	1
o-Terphenyl	111		70 - 130	03/25/22 14:09	03/27/22 00:21	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	7.49		4.97		mg/Kg			04/10/22 15:10	1

Client Sample ID: CS-167 (1.0')

Lab Sample ID: 880-12891-167

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 10:21	04/06/22 04:27	1
Toluene	<0.00201	U **	0.00201		mg/Kg		03/28/22 10:21	04/06/22 04:27	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		03/28/22 10:21	04/06/22 04:27	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		03/28/22 10:21	04/06/22 04:27	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		03/28/22 10:21	04/06/22 04:27	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		03/28/22 10:21	04/06/22 04:27	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	114		70 - 130	03/28/22 10:21	04/06/22 04:27	1
1,4-Difluorobenzene (Surr)	90		70 - 130	03/28/22 10:21	04/06/22 04:27	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-167 (1.0')

Lab Sample ID: 880-12891-167

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/28/22 09:10	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	<50.0	U *1	50.0		mg/Kg		03/25/22 14:09	03/27/22 00:42	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 14:09	03/27/22 00:42	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 14:09	03/27/22 00:42	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	119		70 - 130				03/25/22 14:09	03/27/22 00:42	1
o-Terphenyl	119		70 - 130				03/25/22 14:09	03/27/22 00:42	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	62.6		4.95		mg/Kg			04/10/22 15:19	1

Client Sample ID: CS-168 (1.0')

Lab Sample ID: 880-12891-168

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 10:21	04/06/22 04:53	1
Toluene	<0.00199	U **	0.00199		mg/Kg		03/28/22 10:21	04/06/22 04:53	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		03/28/22 10:21	04/06/22 04:53	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		03/28/22 10:21	04/06/22 04:53	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		03/28/22 10:21	04/06/22 04:53	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		03/28/22 10:21	04/06/22 04:53	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	132	S1+	70 - 130				03/28/22 10:21	04/06/22 04:53	1
1,4-Difluorobenzene (Surr)	84		70 - 130				03/28/22 10:21	04/06/22 04:53	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			03/28/22 09:10	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 *1	49.9		mg/Kg		03/25/22 14:09	03/27/22 01:02	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		03/25/22 14:09	03/27/22 01:02	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-168 (1.0')

Lab Sample ID: 880-12891-168

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/25/22 14:09	03/27/22 01:02	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	115		70 - 130				03/25/22 14:09	03/27/22 01:02	1
o-Terphenyl	117		70 - 130				03/25/22 14:09	03/27/22 01:02	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	11.3		4.96		mg/Kg			04/10/22 15:28	1

Client Sample ID: CS-160 (1.0')

Lab Sample ID: 880-12891-169

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 10:21	04/06/22 05:20	1
Toluene	<0.00198	U *	0.00198		mg/Kg		03/28/22 10:21	04/06/22 05:20	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		03/28/22 10:21	04/06/22 05:20	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		03/28/22 10:21	04/06/22 05:20	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		03/28/22 10:21	04/06/22 05:20	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		03/28/22 10:21	04/06/22 05:20	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	14	S1-	70 - 130				03/28/22 10:21	04/06/22 05:20	1
1,4-Difluorobenzene (Surr)	80		70 - 130				03/28/22 10:21	04/06/22 05:20	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/28/22 09:10	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	<50.0	U *1	50.0		mg/Kg		03/25/22 14:09	03/27/22 01:23	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 14:09	03/27/22 01:23	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 14:09	03/27/22 01:23	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	116		70 - 130				03/25/22 14:09	03/27/22 01:23	1
o-Terphenyl	119		70 - 130				03/25/22 14:09	03/27/22 01:23	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	10.1		5.04		mg/Kg			04/10/22 15:37	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-170 (1.0')

Lab Sample ID: 880-12891-170

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 10:21	04/06/22 05:46	1
Toluene	<0.00199	U **	0.00199		mg/Kg		03/28/22 10:21	04/06/22 05:46	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		03/28/22 10:21	04/06/22 05:46	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		03/28/22 10:21	04/06/22 05:46	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		03/28/22 10:21	04/06/22 05:46	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		03/28/22 10:21	04/06/22 05:46	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	117		70 - 130	03/28/22 10:21	04/06/22 05:46	1
1,4-Difluorobenzene (Surr)	86		70 - 130	03/28/22 10:21	04/06/22 05:46	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			03/28/22 09:10	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 *1	49.9		mg/Kg		03/25/22 14:09	03/27/22 01:43	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		03/25/22 14:09	03/27/22 01:43	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/25/22 14:09	03/27/22 01:43	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	126		70 - 130	03/25/22 14:09	03/27/22 01:43	1
o-Terphenyl	130		70 - 130	03/25/22 14:09	03/27/22 01:43	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	12.3		4.98		mg/Kg			04/10/22 15:46	1

Client Sample ID: CS-171 (1.0')

Lab Sample ID: 880-12891-171

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 10:21	04/06/22 07:31	1
Toluene	<0.00199	U **	0.00199		mg/Kg		03/28/22 10:21	04/06/22 07:31	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		03/28/22 10:21	04/06/22 07:31	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		03/28/22 10:21	04/06/22 07:31	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		03/28/22 10:21	04/06/22 07:31	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		03/28/22 10:21	04/06/22 07:31	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	124		70 - 130	03/28/22 10:21	04/06/22 07:31	1
1,4-Difluorobenzene (Surr)	90		70 - 130	03/28/22 10:21	04/06/22 07:31	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-171 (1.0')

Lab Sample ID: 880-12891-171

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/28/22 09:10	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	<50.0	U *1	50.0		mg/Kg		03/25/22 14:09	03/27/22 02:23	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 14:09	03/27/22 02:23	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 14:09	03/27/22 02:23	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	113		70 - 130				03/25/22 14:09	03/27/22 02:23	1
o-Terphenyl	110		70 - 130				03/25/22 14:09	03/27/22 02:23	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	11.9		4.99		mg/Kg			04/10/22 15:55	1

Client Sample ID: CS-172 (1.0')

Lab Sample ID: 880-12891-172

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 10:21	04/06/22 07:57	1
Toluene	<0.00198	U **	0.00198		mg/Kg		03/28/22 10:21	04/06/22 07:57	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		03/28/22 10:21	04/06/22 07:57	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		03/28/22 10:21	04/06/22 07:57	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		03/28/22 10:21	04/06/22 07:57	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		03/28/22 10:21	04/06/22 07:57	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	121		70 - 130				03/28/22 10:21	04/06/22 07:57	1
1,4-Difluorobenzene (Surr)	82		70 - 130				03/28/22 10:21	04/06/22 07:57	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/28/22 09:10	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	<50.0	U *1	50.0		mg/Kg		03/25/22 14:09	03/27/22 02:43	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 14:09	03/27/22 02:43	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-172 (1.0')

Lab Sample ID: 880-12891-172

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 14:09	03/27/22 02:43	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	114		70 - 130				03/25/22 14:09	03/27/22 02:43	1
o-Terphenyl	112		70 - 130				03/25/22 14:09	03/27/22 02:43	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	12.1		4.98		mg/Kg			04/10/22 16:21	1

Client Sample ID: CS-173 (1.0')

Lab Sample ID: 880-12891-173

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 10:21	04/06/22 08:24	1
Toluene	<0.00200	U *	0.00200		mg/Kg		03/28/22 10:21	04/06/22 08:24	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/28/22 10:21	04/06/22 08:24	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		03/28/22 10:21	04/06/22 08:24	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/28/22 10:21	04/06/22 08:24	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		03/28/22 10:21	04/06/22 08:24	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	134	S1+	70 - 130				03/28/22 10:21	04/06/22 08:24	1
1,4-Difluorobenzene (Surr)	85		70 - 130				03/28/22 10:21	04/06/22 08:24	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/28/22 09:10	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	<50.0	U *1	50.0		mg/Kg		03/25/22 14:09	03/27/22 03:03	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 14:09	03/27/22 03:03	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 14:09	03/27/22 03:03	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	105		70 - 130				03/25/22 14:09	03/27/22 03:03	1
o-Terphenyl	102		70 - 130				03/25/22 14:09	03/27/22 03:03	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	11.1		5.04		mg/Kg			04/10/22 16:30	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-174 (1.0')

Lab Sample ID: 880-12891-174

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 10:21	04/06/22 08:51	1
Toluene	<0.00198	U **	0.00198		mg/Kg		03/28/22 10:21	04/06/22 08:51	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		03/28/22 10:21	04/06/22 08:51	1
m-Xylene & p-Xylene	<0.00397	U	0.00397		mg/Kg		03/28/22 10:21	04/06/22 08:51	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		03/28/22 10:21	04/06/22 08:51	1
Xylenes, Total	<0.00397	U	0.00397		mg/Kg		03/28/22 10:21	04/06/22 08:51	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	124		70 - 130	03/28/22 10:21	04/06/22 08:51	1
1,4-Difluorobenzene (Surr)	88		70 - 130	03/28/22 10:21	04/06/22 08:51	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00397	U	0.00397		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/28/22 09:10	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	<50.0	U *1	50.0		mg/Kg		03/25/22 14:09	03/27/22 03:24	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 14:09	03/27/22 03:24	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 14:09	03/27/22 03:24	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	119		70 - 130	03/25/22 14:09	03/27/22 03:24	1
o-Terphenyl	117		70 - 130	03/25/22 14:09	03/27/22 03:24	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	11.4		5.01		mg/Kg			04/10/22 16:57	1

Client Sample ID: CS-175 (1.0')

Lab Sample ID: 880-12891-175

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 10:21	04/06/22 09:18	1
Toluene	<0.00199	U **	0.00199		mg/Kg		03/28/22 10:21	04/06/22 09:18	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		03/28/22 10:21	04/06/22 09:18	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		03/28/22 10:21	04/06/22 09:18	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		03/28/22 10:21	04/06/22 09:18	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		03/28/22 10:21	04/06/22 09:18	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	121		70 - 130	03/28/22 10:21	04/06/22 09:18	1
1,4-Difluorobenzene (Surr)	89		70 - 130	03/28/22 10:21	04/06/22 09:18	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-175 (1.0')

Lab Sample ID: 880-12891-175

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/28/22 09:10	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	<50.0	U *1	50.0		mg/Kg		03/25/22 14:09	03/27/22 03:44	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 14:09	03/27/22 03:44	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 14:09	03/27/22 03:44	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	136	S1+	70 - 130				03/25/22 14:09	03/27/22 03:44	1
o-Terphenyl	141	S1+	70 - 130				03/25/22 14:09	03/27/22 03:44	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	10.1		4.97		mg/Kg			04/10/22 17:06	1

Client Sample ID: CS-176 (1.0')

Lab Sample ID: 880-12891-176

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 10:21	04/06/22 09:45	1
Toluene	<0.00200	U **	0.00200		mg/Kg		03/28/22 10:21	04/06/22 09:45	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/28/22 10:21	04/06/22 09:45	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		03/28/22 10:21	04/06/22 09:45	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/28/22 10:21	04/06/22 09:45	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		03/28/22 10:21	04/06/22 09:45	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	125		70 - 130				03/28/22 10:21	04/06/22 09:45	1
1,4-Difluorobenzene (Surr)	79		70 - 130				03/28/22 10:21	04/06/22 09:45	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/28/22 09:10	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	<50.0	U *1	50.0		mg/Kg		03/25/22 14:09	03/27/22 04:05	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 14:09	03/27/22 04:05	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-176 (1.0')

Lab Sample ID: 880-12891-176

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 14:09	03/27/22 04:05	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	125		70 - 130				03/25/22 14:09	03/27/22 04:05	1
o-Terphenyl	122		70 - 130				03/25/22 14:09	03/27/22 04:05	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	53.0		4.95		mg/Kg			04/10/22 17:14	1

Client Sample ID: CS-177 (1.0')

Lab Sample ID: 880-12891-177

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 10:21	04/06/22 10:11	1
Toluene	<0.00200	U *	0.00200		mg/Kg		03/28/22 10:21	04/06/22 10:11	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/28/22 10:21	04/06/22 10:11	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		03/28/22 10:21	04/06/22 10:11	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/28/22 10:21	04/06/22 10:11	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		03/28/22 10:21	04/06/22 10:11	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	129		70 - 130				03/28/22 10:21	04/06/22 10:11	1
1,4-Difluorobenzene (Surr)	76		70 - 130				03/28/22 10:21	04/06/22 10:11	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			03/28/22 09:10	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 *1	49.9		mg/Kg		03/25/22 14:09	03/27/22 04:25	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		03/25/22 14:09	03/27/22 04:25	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/25/22 14:09	03/27/22 04:25	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	131	S1+	70 - 130				03/25/22 14:09	03/27/22 04:25	1
o-Terphenyl	136	S1+	70 - 130				03/25/22 14:09	03/27/22 04:25	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	45.3		4.98		mg/Kg			04/10/22 17:23	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-178 (1.0')

Lab Sample ID: 880-12891-178

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 10:21	04/06/22 10:38	1
Toluene	<0.00201	U **	0.00201		mg/Kg		03/28/22 10:21	04/06/22 10:38	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		03/28/22 10:21	04/06/22 10:38	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		03/28/22 10:21	04/06/22 10:38	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		03/28/22 10:21	04/06/22 10:38	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		03/28/22 10:21	04/06/22 10:38	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	114		70 - 130	03/28/22 10:21	04/06/22 10:38	1
1,4-Difluorobenzene (Surr)	86		70 - 130	03/28/22 10:21	04/06/22 10:38	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			03/28/22 09:10	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 *1	49.9		mg/Kg		03/25/22 14:09	03/27/22 04:45	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		03/25/22 14:09	03/27/22 04:45	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/25/22 14:09	03/27/22 04:45	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	134	S1+	70 - 130	03/25/22 14:09	03/27/22 04:45	1
o-Terphenyl	140	S1+	70 - 130	03/25/22 14:09	03/27/22 04:45	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	49.6		4.99		mg/Kg			04/11/22 10:44	1

Client Sample ID: CS-179 (1.0')

Lab Sample ID: 880-12891-179

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 10:21	04/06/22 11:04	1
Toluene	<0.00199	U **	0.00199		mg/Kg		03/28/22 10:21	04/06/22 11:04	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		03/28/22 10:21	04/06/22 11:04	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		03/28/22 10:21	04/06/22 11:04	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		03/28/22 10:21	04/06/22 11:04	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		03/28/22 10:21	04/06/22 11:04	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	144	S1+	70 - 130	03/28/22 10:21	04/06/22 11:04	1
1,4-Difluorobenzene (Surr)	91		70 - 130	03/28/22 10:21	04/06/22 11:04	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-179 (1.0')

Lab Sample ID: 880-12891-179

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			03/28/22 09:10	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 *1	49.8		mg/Kg		03/25/22 14:09	03/27/22 05:05	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		03/25/22 14:09	03/27/22 05:05	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		03/25/22 14:09	03/27/22 05:05	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	129		70 - 130				03/25/22 14:09	03/27/22 05:05	1
o-Terphenyl	142	S1+	70 - 130				03/25/22 14:09	03/27/22 05:05	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	48.7		5.00		mg/Kg			04/11/22 10:53	1

Client Sample ID: CS-180 (1.0')

Lab Sample ID: 880-12891-180

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 10:21	04/06/22 11:30	1
Toluene	<0.00199	U **	0.00199		mg/Kg		03/28/22 10:21	04/06/22 11:30	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		03/28/22 10:21	04/06/22 11:30	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		03/28/22 10:21	04/06/22 11:30	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		03/28/22 10:21	04/06/22 11:30	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		03/28/22 10:21	04/06/22 11:30	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	127		70 - 130				03/28/22 10:21	04/06/22 11:30	1
1,4-Difluorobenzene (Surr)	88		70 - 130				03/28/22 10:21	04/06/22 11:30	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			03/28/22 09:10	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 *1	49.9		mg/Kg		03/25/22 14:09	03/27/22 05:26	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		03/25/22 14:09	03/27/22 05:26	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-180 (1.0')

Lab Sample ID: 880-12891-180

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/25/22 14:09	03/27/22 05:26	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	112		70 - 130				03/25/22 14:09	03/27/22 05:26	1
o-Terphenyl	113		70 - 130				03/25/22 14:09	03/27/22 05:26	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	46.0		4.96		mg/Kg			04/11/22 11:02	1

Client Sample ID: CS-181 (1.0')

Lab Sample ID: 880-12891-181

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U F1	0.00199		mg/Kg		03/28/22 10:23	04/04/22 23:52	1
Toluene	<0.00199	U F1	0.00199		mg/Kg		03/28/22 10:23	04/04/22 23:52	1
Ethylbenzene	<0.00199	U F1	0.00199		mg/Kg		03/28/22 10:23	04/04/22 23:52	1
m-Xylene & p-Xylene	<0.00398	U F1	0.00398		mg/Kg		03/28/22 10:23	04/04/22 23:52	1
o-Xylene	<0.00199	U F1	0.00199		mg/Kg		03/28/22 10:23	04/04/22 23:52	1
Xylenes, Total	<0.00398	U F1	0.00398		mg/Kg		03/28/22 10:23	04/04/22 23:52	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	106		70 - 130				03/28/22 10:23	04/04/22 23:52	1
1,4-Difluorobenzene (Surr)	108		70 - 130				03/28/22 10:23	04/04/22 23:52	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			03/28/22 09:10	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		03/25/22 14:12	03/27/22 12:41	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		03/25/22 14:12	03/27/22 12:41	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		03/25/22 14:12	03/27/22 12:41	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	133	S1+	70 - 130				03/25/22 14:12	03/27/22 12:41	1
o-Terphenyl	126		70 - 130				03/25/22 14:12	03/27/22 12:41	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	48.7		4.98		mg/Kg			04/10/22 06:14	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-182 (1.0')

Lab Sample ID: 880-12891-182

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 10:23	04/05/22 00:12	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/28/22 10:23	04/05/22 00:12	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/28/22 10:23	04/05/22 00:12	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		03/28/22 10:23	04/05/22 00:12	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/28/22 10:23	04/05/22 00:12	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		03/28/22 10:23	04/05/22 00:12	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	105		70 - 130	03/28/22 10:23	04/05/22 00:12	1
1,4-Difluorobenzene (Surr)	108		70 - 130	03/28/22 10:23	04/05/22 00:12	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 14:12	03/27/22 13:44	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 14:12	03/27/22 13:44	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 14:12	03/27/22 13:44	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	99		70 - 130	03/25/22 14:12	03/27/22 13:44	1
o-Terphenyl	94		70 - 130	03/25/22 14:12	03/27/22 13:44	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	46.2		5.00		mg/Kg			04/10/22 06:40	1

Client Sample ID: CS-183 (1.0')

Lab Sample ID: 880-12891-183

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 10:23	04/05/22 00:33	1
Toluene	<0.00202	U	0.00202		mg/Kg		03/28/22 10:23	04/05/22 00:33	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		03/28/22 10:23	04/05/22 00:33	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		03/28/22 10:23	04/05/22 00:33	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		03/28/22 10:23	04/05/22 00:33	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		03/28/22 10:23	04/05/22 00:33	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	107		70 - 130	03/28/22 10:23	04/05/22 00:33	1
1,4-Difluorobenzene (Surr)	108		70 - 130	03/28/22 10:23	04/05/22 00:33	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-183 (1.0')

Lab Sample ID: 880-12891-183

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 14:12	03/27/22 14:05	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 14:12	03/27/22 14:05	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 14:12	03/27/22 14:05	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	143	S1+	70 - 130				03/25/22 14:12	03/27/22 14:05	1
o-Terphenyl	134	S1+	70 - 130				03/25/22 14:12	03/27/22 14:05	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	64.0		4.95		mg/Kg			04/10/22 06:50	1

Client Sample ID: CS-184 (1.0')

Lab Sample ID: 880-12891-184

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 10:23	04/05/22 00:53	1
Toluene	<0.00201	U	0.00201		mg/Kg		03/28/22 10:23	04/05/22 00:53	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		03/28/22 10:23	04/05/22 00:53	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		03/28/22 10:23	04/05/22 00:53	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		03/28/22 10:23	04/05/22 00:53	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		03/28/22 10:23	04/05/22 00:53	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	107		70 - 130				03/28/22 10:23	04/05/22 00:53	1
1,4-Difluorobenzene (Surr)	108		70 - 130				03/28/22 10:23	04/05/22 00:53	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 14:12	03/27/22 14:26	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 14:12	03/27/22 14:26	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-184 (1.0')

Lab Sample ID: 880-12891-184

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 14:12	03/27/22 14:26	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	125		70 - 130				03/25/22 14:12	03/27/22 14:26	1
o-Terphenyl	121		70 - 130				03/25/22 14:12	03/27/22 14:26	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	106		5.03		mg/Kg			04/10/22 06:58	1

Client Sample ID: CS-185 (1.0')

Lab Sample ID: 880-12891-185

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 10:23	04/05/22 01:14	1
Toluene	<0.00201	U	0.00201		mg/Kg		03/28/22 10:23	04/05/22 01:14	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		03/28/22 10:23	04/05/22 01:14	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		03/28/22 10:23	04/05/22 01:14	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		03/28/22 10:23	04/05/22 01:14	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		03/28/22 10:23	04/05/22 01:14	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	104		70 - 130				03/28/22 10:23	04/05/22 01:14	1
1,4-Difluorobenzene (Surr)	107		70 - 130				03/28/22 10:23	04/05/22 01:14	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 14:12	03/27/22 14:47	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 14:12	03/27/22 14:47	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 14:12	03/27/22 14:47	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	120		70 - 130				03/25/22 14:12	03/27/22 14:47	1
o-Terphenyl	115		70 - 130				03/25/22 14:12	03/27/22 14:47	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	103		4.98		mg/Kg			04/10/22 07:07	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-186 (1.0')

Lab Sample ID: 880-12891-186

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 10:23	04/05/22 01:34	1
Toluene	<0.00202	U	0.00202		mg/Kg		03/28/22 10:23	04/05/22 01:34	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		03/28/22 10:23	04/05/22 01:34	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		03/28/22 10:23	04/05/22 01:34	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		03/28/22 10:23	04/05/22 01:34	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		03/28/22 10:23	04/05/22 01:34	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	104		70 - 130	03/28/22 10:23	04/05/22 01:34	1
1,4-Difluorobenzene (Surr)	107		70 - 130	03/28/22 10:23	04/05/22 01:34	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			03/28/22 09:10	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		03/25/22 14:12	03/27/22 15:08	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		03/25/22 14:12	03/27/22 15:08	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		03/25/22 14:12	03/27/22 15:08	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	120		70 - 130	03/25/22 14:12	03/27/22 15:08	1
o-Terphenyl	113		70 - 130	03/25/22 14:12	03/27/22 15:08	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	109		4.99		mg/Kg			04/10/22 07:34	1

Client Sample ID: CS-187 (1.0')

Lab Sample ID: 880-12891-187

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 10:23	04/05/22 01:54	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/28/22 10:23	04/05/22 01:54	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/28/22 10:23	04/05/22 01:54	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		03/28/22 10:23	04/05/22 01:54	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/28/22 10:23	04/05/22 01:54	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		03/28/22 10:23	04/05/22 01:54	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	107		70 - 130	03/28/22 10:23	04/05/22 01:54	1
1,4-Difluorobenzene (Surr)	107		70 - 130	03/28/22 10:23	04/05/22 01:54	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-187 (1.0')

Lab Sample ID: 880-12891-187

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 14:12	03/27/22 15:30	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 14:12	03/27/22 15:30	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 14:12	03/27/22 15:30	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	130		70 - 130				03/25/22 14:12	03/27/22 15:30	1
o-Terphenyl	126		70 - 130				03/25/22 14:12	03/27/22 15:30	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	107		5.00		mg/Kg			04/10/22 07:43	1

Client Sample ID: CS-188 (1.0')

Lab Sample ID: 880-12891-188

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 10:23	04/05/22 02:15	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/28/22 10:23	04/05/22 02:15	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/28/22 10:23	04/05/22 02:15	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		03/28/22 10:23	04/05/22 02:15	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/28/22 10:23	04/05/22 02:15	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		03/28/22 10:23	04/05/22 02:15	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	107		70 - 130				03/28/22 10:23	04/05/22 02:15	1
1,4-Difluorobenzene (Surr)	108		70 - 130				03/28/22 10:23	04/05/22 02:15	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			03/28/22 09:10	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		03/25/22 14:12	03/27/22 15:51	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		03/25/22 14:12	03/27/22 15:51	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-188 (1.0')

Lab Sample ID: 880-12891-188

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/25/22 14:12	03/27/22 15:51	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	122		70 - 130				03/25/22 14:12	03/27/22 15:51	1
o-Terphenyl	120		70 - 130				03/25/22 14:12	03/27/22 15:51	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	110		4.97		mg/Kg			04/10/22 07:52	1

Client Sample ID: CS-189 (1.0')

Lab Sample ID: 880-12891-189

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 10:23	04/05/22 02:35	1
Toluene	<0.00199	U	0.00199		mg/Kg		03/28/22 10:23	04/05/22 02:35	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		03/28/22 10:23	04/05/22 02:35	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		03/28/22 10:23	04/05/22 02:35	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		03/28/22 10:23	04/05/22 02:35	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		03/28/22 10:23	04/05/22 02:35	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	107		70 - 130				03/28/22 10:23	04/05/22 02:35	1
1,4-Difluorobenzene (Surr)	107		70 - 130				03/28/22 10:23	04/05/22 02:35	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 14:12	03/27/22 16:12	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 14:12	03/27/22 16:12	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 14:12	03/27/22 16:12	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	126		70 - 130				03/25/22 14:12	03/27/22 16:12	1
o-Terphenyl	120		70 - 130				03/25/22 14:12	03/27/22 16:12	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	103		4.95		mg/Kg			04/10/22 08:00	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-190 (1.0')

Lab Sample ID: 880-12891-190

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 10:23	04/05/22 02:56	1
Toluene	<0.00201	U	0.00201		mg/Kg		03/28/22 10:23	04/05/22 02:56	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		03/28/22 10:23	04/05/22 02:56	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		03/28/22 10:23	04/05/22 02:56	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		03/28/22 10:23	04/05/22 02:56	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		03/28/22 10:23	04/05/22 02:56	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	109		70 - 130	03/28/22 10:23	04/05/22 02:56	1
1,4-Difluorobenzene (Surr)	108		70 - 130	03/28/22 10:23	04/05/22 02:56	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	58.6		49.9		mg/Kg			03/28/22 09:10	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		03/25/22 14:12	03/27/22 16:33	1
Diesel Range Organics (Over C10-C28)	58.6		49.9		mg/Kg		03/25/22 14:12	03/27/22 16:33	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/25/22 14:12	03/27/22 16:33	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	134	S1+	70 - 130	03/25/22 14:12	03/27/22 16:33	1
o-Terphenyl	126		70 - 130	03/25/22 14:12	03/27/22 16:33	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	69.7		5.01		mg/Kg			04/10/22 08:09	1

Client Sample ID: CS-191 (1.0')

Lab Sample ID: 880-12891-191

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 10:23	04/05/22 04:17	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/28/22 10:23	04/05/22 04:17	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/28/22 10:23	04/05/22 04:17	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		03/28/22 10:23	04/05/22 04:17	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/28/22 10:23	04/05/22 04:17	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		03/28/22 10:23	04/05/22 04:17	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	107		70 - 130	03/28/22 10:23	04/05/22 04:17	1
1,4-Difluorobenzene (Surr)	109		70 - 130	03/28/22 10:23	04/05/22 04:17	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-191 (1.0')

Lab Sample ID: 880-12891-191

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 14:12	03/27/22 17:16	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 14:12	03/27/22 17:16	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 14:12	03/27/22 17:16	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	119		70 - 130				03/25/22 14:12	03/27/22 17:16	1
o-Terphenyl	113		70 - 130				03/25/22 14:12	03/27/22 17:16	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	38.3		4.95		mg/Kg			04/10/22 08:18	1

Client Sample ID: CS-192 (1.0')

Lab Sample ID: 880-12891-192

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 10:23	04/05/22 04:38	1
Toluene	<0.00202	U	0.00202		mg/Kg		03/28/22 10:23	04/05/22 04:38	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		03/28/22 10:23	04/05/22 04:38	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		03/28/22 10:23	04/05/22 04:38	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		03/28/22 10:23	04/05/22 04:38	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		03/28/22 10:23	04/05/22 04:38	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	107		70 - 130				03/28/22 10:23	04/05/22 04:38	1
1,4-Difluorobenzene (Surr)	108		70 - 130				03/28/22 10:23	04/05/22 04:38	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 14:12	03/27/22 17:37	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 14:12	03/27/22 17:37	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-192 (1.0')

Lab Sample ID: 880-12891-192

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 14:12	03/27/22 17:37	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	119		70 - 130				03/25/22 14:12	03/27/22 17:37	1
o-Terphenyl	113		70 - 130				03/25/22 14:12	03/27/22 17:37	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	42.5		4.98		mg/Kg			04/10/22 08:45	1

Client Sample ID: CS-193 (1.0')

Lab Sample ID: 880-12891-193

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 10:23	04/05/22 04:58	1
Toluene	<0.00201	U	0.00201		mg/Kg		03/28/22 10:23	04/05/22 04:58	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		03/28/22 10:23	04/05/22 04:58	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		03/28/22 10:23	04/05/22 04:58	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		03/28/22 10:23	04/05/22 04:58	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		03/28/22 10:23	04/05/22 04:58	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	107		70 - 130				03/28/22 10:23	04/05/22 04:58	1
1,4-Difluorobenzene (Surr)	107		70 - 130				03/28/22 10:23	04/05/22 04:58	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 14:12	03/27/22 17:59	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 14:12	03/27/22 17:59	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 14:12	03/27/22 17:59	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	140	S1+	70 - 130				03/25/22 14:12	03/27/22 17:59	1
o-Terphenyl	130		70 - 130				03/25/22 14:12	03/27/22 17:59	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	40.2		5.04		mg/Kg			04/10/22 08:53	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-194 (1.0')

Lab Sample ID: 880-12891-194

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 10:23	04/05/22 05:19	1
Toluene	<0.00201	U	0.00201		mg/Kg		03/28/22 10:23	04/05/22 05:19	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		03/28/22 10:23	04/05/22 05:19	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		03/28/22 10:23	04/05/22 05:19	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		03/28/22 10:23	04/05/22 05:19	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		03/28/22 10:23	04/05/22 05:19	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	108		70 - 130	03/28/22 10:23	04/05/22 05:19	1
1,4-Difluorobenzene (Surr)	110		70 - 130	03/28/22 10:23	04/05/22 05:19	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	54.4		49.9		mg/Kg			03/28/22 09:10	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		03/25/22 14:12	03/27/22 18:21	1
Diesel Range Organics (Over C10-C28)	54.4		49.9		mg/Kg		03/25/22 14:12	03/27/22 18:21	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/25/22 14:12	03/27/22 18:21	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	140	S1+	70 - 130	03/25/22 14:12	03/27/22 18:21	1
o-Terphenyl	133	S1+	70 - 130	03/25/22 14:12	03/27/22 18:21	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	39.6		5.00		mg/Kg			04/10/22 09:20	1

Client Sample ID: CS-195 (1.0')

Lab Sample ID: 880-12891-195

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 10:23	04/05/22 05:39	1
Toluene	<0.00201	U	0.00201		mg/Kg		03/28/22 10:23	04/05/22 05:39	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		03/28/22 10:23	04/05/22 05:39	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		03/28/22 10:23	04/05/22 05:39	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		03/28/22 10:23	04/05/22 05:39	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		03/28/22 10:23	04/05/22 05:39	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	108		70 - 130	03/28/22 10:23	04/05/22 05:39	1
1,4-Difluorobenzene (Surr)	107		70 - 130	03/28/22 10:23	04/05/22 05:39	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-195 (1.0')

Lab Sample ID: 880-12891-195

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 14:12	03/27/22 18:42	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 14:12	03/27/22 18:42	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 14:12	03/27/22 18:42	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	119		70 - 130				03/25/22 14:12	03/27/22 18:42	1
o-Terphenyl	116		70 - 130				03/25/22 14:12	03/27/22 18:42	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	33.8		5.02		mg/Kg			04/10/22 09:29	1

Client Sample ID: CS-196 (1.0')

Lab Sample ID: 880-12891-196

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 10:23	04/05/22 05:59	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/28/22 10:23	04/05/22 05:59	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/28/22 10:23	04/05/22 05:59	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		03/28/22 10:23	04/05/22 05:59	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/28/22 10:23	04/05/22 05:59	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		03/28/22 10:23	04/05/22 05:59	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	107		70 - 130				03/28/22 10:23	04/05/22 05:59	1
1,4-Difluorobenzene (Surr)	109		70 - 130				03/28/22 10:23	04/05/22 05:59	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			03/28/22 09:10	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		03/25/22 14:12	03/27/22 19:03	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		03/25/22 14:12	03/27/22 19:03	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-196 (1.0')

Lab Sample ID: 880-12891-196

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/25/22 14:12	03/27/22 19:03	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	135	S1+	70 - 130				03/25/22 14:12	03/27/22 19:03	1
o-Terphenyl	127		70 - 130				03/25/22 14:12	03/27/22 19:03	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	28.1		4.98		mg/Kg			04/10/22 09:38	1

Client Sample ID: CS-197 (1.0')

Lab Sample ID: 880-12891-197

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 10:23	04/05/22 06:20	1
Toluene	<0.00202	U	0.00202		mg/Kg		03/28/22 10:23	04/05/22 06:20	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		03/28/22 10:23	04/05/22 06:20	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		03/28/22 10:23	04/05/22 06:20	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		03/28/22 10:23	04/05/22 06:20	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		03/28/22 10:23	04/05/22 06:20	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	106		70 - 130				03/28/22 10:23	04/05/22 06:20	1
1,4-Difluorobenzene (Surr)	107		70 - 130				03/28/22 10:23	04/05/22 06:20	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	52.5		50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 14:12	03/27/22 19:25	1
Diesel Range Organics (Over C10-C28)	52.5		50.0		mg/Kg		03/25/22 14:12	03/27/22 19:25	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 14:12	03/27/22 19:25	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	151	S1+	70 - 130				03/25/22 14:12	03/27/22 19:25	1
o-Terphenyl	143	S1+	70 - 130				03/25/22 14:12	03/27/22 19:25	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	28.6		5.00		mg/Kg			04/10/22 09:47	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-198 (1.0')

Lab Sample ID: 880-12891-198

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 10:23	04/05/22 06:40	1
Toluene	<0.00199	U	0.00199		mg/Kg		03/28/22 10:23	04/05/22 06:40	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		03/28/22 10:23	04/05/22 06:40	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		03/28/22 10:23	04/05/22 06:40	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		03/28/22 10:23	04/05/22 06:40	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		03/28/22 10:23	04/05/22 06:40	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	108		70 - 130	03/28/22 10:23	04/05/22 06:40	1
1,4-Difluorobenzene (Surr)	107		70 - 130	03/28/22 10:23	04/05/22 06:40	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 14:12	03/27/22 19:46	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 14:12	03/27/22 19:46	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 14:12	03/27/22 19:46	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	126		70 - 130	03/25/22 14:12	03/27/22 19:46	1
o-Terphenyl	119		70 - 130	03/25/22 14:12	03/27/22 19:46	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	39.8		4.97		mg/Kg			04/10/22 09:55	1

Client Sample ID: CS-199 (1.0')

Lab Sample ID: 880-12891-199

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 10:23	04/05/22 07:01	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/28/22 10:23	04/05/22 07:01	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/28/22 10:23	04/05/22 07:01	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		03/28/22 10:23	04/05/22 07:01	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/28/22 10:23	04/05/22 07:01	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		03/28/22 10:23	04/05/22 07:01	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	107		70 - 130	03/28/22 10:23	04/05/22 07:01	1
1,4-Difluorobenzene (Surr)	107		70 - 130	03/28/22 10:23	04/05/22 07:01	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-199 (1.0')

Lab Sample ID: 880-12891-199

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 14:12	03/27/22 20:06	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 14:12	03/27/22 20:06	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 14:12	03/27/22 20:06	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	120		70 - 130				03/25/22 14:12	03/27/22 20:06	1
o-Terphenyl	114		70 - 130				03/25/22 14:12	03/27/22 20:06	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	37.5		4.95		mg/Kg			04/10/22 10:04	1

Client Sample ID: CS-200 (1.0')

Lab Sample ID: 880-12891-200

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 10:23	04/05/22 07:21	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/28/22 10:23	04/05/22 07:21	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/28/22 10:23	04/05/22 07:21	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		03/28/22 10:23	04/05/22 07:21	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/28/22 10:23	04/05/22 07:21	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		03/28/22 10:23	04/05/22 07:21	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	107		70 - 130				03/28/22 10:23	04/05/22 07:21	1
1,4-Difluorobenzene (Surr)	107		70 - 130				03/28/22 10:23	04/05/22 07:21	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 14:12	03/27/22 20:27	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 14:12	03/27/22 20:27	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-200 (1.0')

Lab Sample ID: 880-12891-200

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 14:12	03/27/22 20:27	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	129		70 - 130				03/25/22 14:12	03/27/22 20:27	1
o-Terphenyl	121		70 - 130				03/25/22 14:12	03/27/22 20:27	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	36.3		5.00		mg/Kg			04/10/22 10:13	1

Client Sample ID: CS-201 (2.0')

Lab Sample ID: 880-12891-201

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 10:26	04/05/22 00:40	1
Toluene	<0.00199	U	0.00199		mg/Kg		03/28/22 10:26	04/05/22 00:40	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		03/28/22 10:26	04/05/22 00:40	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		03/28/22 10:26	04/05/22 00:40	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		03/28/22 10:26	04/05/22 00:40	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		03/28/22 10:26	04/05/22 00:40	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	110		70 - 130				03/28/22 10:26	04/05/22 00:40	1
1,4-Difluorobenzene (Surr)	99		70 - 130				03/28/22 10:26	04/05/22 00:40	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			03/28/22 09:10	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		03/25/22 14:15	03/27/22 22:11	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		03/25/22 14:15	03/27/22 22:11	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		03/25/22 14:15	03/27/22 22:11	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	120		70 - 130				03/25/22 14:15	03/27/22 22:11	1
o-Terphenyl	111		70 - 130				03/25/22 14:15	03/27/22 22:11	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	52.2		5.00		mg/Kg			04/10/22 19:30	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-202 (2.0')

Lab Sample ID: 880-12891-202

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 10:26	04/05/22 01:00	1
Toluene	<0.00199	U	0.00199		mg/Kg		03/28/22 10:26	04/05/22 01:00	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		03/28/22 10:26	04/05/22 01:00	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		03/28/22 10:26	04/05/22 01:00	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		03/28/22 10:26	04/05/22 01:00	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		03/28/22 10:26	04/05/22 01:00	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	111		70 - 130	03/28/22 10:26	04/05/22 01:00	1
1,4-Difluorobenzene (Surr)	98		70 - 130	03/28/22 10:26	04/05/22 01:00	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 14:15	03/27/22 23:12	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 14:15	03/27/22 23:12	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 14:15	03/27/22 23:12	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	113		70 - 130	03/25/22 14:15	03/27/22 23:12	1
o-Terphenyl	104		70 - 130	03/25/22 14:15	03/27/22 23:12	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	22.9		4.95		mg/Kg			04/10/22 19:57	1

Client Sample ID: CS-203 (2.0')

Lab Sample ID: 880-12891-203

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 10:26	04/05/22 01:21	1
Toluene	<0.00198	U	0.00198		mg/Kg		03/28/22 10:26	04/05/22 01:21	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		03/28/22 10:26	04/05/22 01:21	1
m-Xylene & p-Xylene	<0.00397	U	0.00397		mg/Kg		03/28/22 10:26	04/05/22 01:21	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		03/28/22 10:26	04/05/22 01:21	1
Xylenes, Total	<0.00397	U	0.00397		mg/Kg		03/28/22 10:26	04/05/22 01:21	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	116		70 - 130	03/28/22 10:26	04/05/22 01:21	1
1,4-Difluorobenzene (Surr)	99		70 - 130	03/28/22 10:26	04/05/22 01:21	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-203 (2.0')

Lab Sample ID: 880-12891-203

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00397	U	0.00397		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 14:15	03/27/22 23:33	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 14:15	03/27/22 23:33	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 14:15	03/27/22 23:33	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	119		70 - 130				03/25/22 14:15	03/27/22 23:33	1
o-Terphenyl	107		70 - 130				03/25/22 14:15	03/27/22 23:33	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	36.3		4.99		mg/Kg			04/10/22 20:06	1

Client Sample ID: CS-204 (2.0')

Lab Sample ID: 880-12891-204

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 10:26	04/05/22 01:41	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/28/22 10:26	04/05/22 01:41	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/28/22 10:26	04/05/22 01:41	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		03/28/22 10:26	04/05/22 01:41	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/28/22 10:26	04/05/22 01:41	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		03/28/22 10:26	04/05/22 01:41	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	111		70 - 130				03/28/22 10:26	04/05/22 01:41	1
1,4-Difluorobenzene (Surr)	98		70 - 130				03/28/22 10:26	04/05/22 01:41	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	89.7		50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 14:15	03/27/22 23:53	1
Diesel Range Organics (Over C10-C28)	89.7		50.0		mg/Kg		03/25/22 14:15	03/27/22 23:53	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-204 (2.0')

Lab Sample ID: 880-12891-204

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 14:15	03/27/22 23:53	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	128		70 - 130				03/25/22 14:15	03/27/22 23:53	1
o-Terphenyl	118		70 - 130				03/25/22 14:15	03/27/22 23:53	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	45.7		5.01		mg/Kg			04/11/22 08:40	1

Client Sample ID: CS-205 (2.0')

Lab Sample ID: 880-12891-205

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 10:26	04/05/22 02:01	1
Toluene	<0.00198	U	0.00198		mg/Kg		03/28/22 10:26	04/05/22 02:01	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		03/28/22 10:26	04/05/22 02:01	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		03/28/22 10:26	04/05/22 02:01	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		03/28/22 10:26	04/05/22 02:01	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		03/28/22 10:26	04/05/22 02:01	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	117		70 - 130				03/28/22 10:26	04/05/22 02:01	1
1,4-Difluorobenzene (Surr)	98		70 - 130				03/28/22 10:26	04/05/22 02:01	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	51.8		50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 14:15	03/28/22 00:13	1
Diesel Range Organics (Over C10-C28)	51.8		50.0		mg/Kg		03/25/22 14:15	03/28/22 00:13	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 14:15	03/28/22 00:13	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	122		70 - 130				03/25/22 14:15	03/28/22 00:13	1
o-Terphenyl	112		70 - 130				03/25/22 14:15	03/28/22 00:13	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	117		4.97		mg/Kg			04/11/22 08:49	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-206 (2.0')

Lab Sample ID: 880-12891-206

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 10:26	04/05/22 02:22	1
Toluene	<0.00199	U	0.00199		mg/Kg		03/28/22 10:26	04/05/22 02:22	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		03/28/22 10:26	04/05/22 02:22	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		03/28/22 10:26	04/05/22 02:22	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		03/28/22 10:26	04/05/22 02:22	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		03/28/22 10:26	04/05/22 02:22	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	115		70 - 130	03/28/22 10:26	04/05/22 02:22	1
1,4-Difluorobenzene (Surr)	97		70 - 130	03/28/22 10:26	04/05/22 02:22	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			03/28/22 09:10	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		03/25/22 14:15	03/28/22 00:33	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		03/25/22 14:15	03/28/22 00:33	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		03/25/22 14:15	03/28/22 00:33	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	122		70 - 130	03/25/22 14:15	03/28/22 00:33	1
o-Terphenyl	113		70 - 130	03/25/22 14:15	03/28/22 00:33	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	107		4.98		mg/Kg			04/11/22 09:16	1

Client Sample ID: CS-207 (2.0')

Lab Sample ID: 880-12891-207

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 10:26	04/05/22 03:23	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/28/22 10:26	04/05/22 03:23	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/28/22 10:26	04/05/22 03:23	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		03/28/22 10:26	04/05/22 03:23	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/28/22 10:26	04/05/22 03:23	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		03/28/22 10:26	04/05/22 03:23	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	109		70 - 130	03/28/22 10:26	04/05/22 03:23	1
1,4-Difluorobenzene (Surr)	96		70 - 130	03/28/22 10:26	04/05/22 03:23	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-207 (2.0')

Lab Sample ID: 880-12891-207

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 14:15	03/28/22 00:53	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 14:15	03/28/22 00:53	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 14:15	03/28/22 00:53	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	127		70 - 130				03/25/22 14:15	03/28/22 00:53	1
o-Terphenyl	122		70 - 130				03/25/22 14:15	03/28/22 00:53	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	88.8		4.99		mg/Kg			04/11/22 09:25	1

Client Sample ID: CS-208 (2.0')

Lab Sample ID: 880-12891-208

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 10:26	04/05/22 02:42	1
Toluene	<0.00201	U	0.00201		mg/Kg		03/28/22 10:26	04/05/22 02:42	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		03/28/22 10:26	04/05/22 02:42	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		03/28/22 10:26	04/05/22 02:42	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		03/28/22 10:26	04/05/22 02:42	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		03/28/22 10:26	04/05/22 02:42	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	115		70 - 130				03/28/22 10:26	04/05/22 02:42	1
1,4-Difluorobenzene (Surr)	98		70 - 130				03/28/22 10:26	04/05/22 02:42	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	60.4		49.9		mg/Kg			03/28/22 09:10	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		03/25/22 14:15	03/28/22 01:13	1
Diesel Range Organics (Over C10-C28)	60.4		49.9		mg/Kg		03/25/22 14:15	03/28/22 01:13	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-208 (2.0')

Lab Sample ID: 880-12891-208

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/25/22 14:15	03/28/22 01:13	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	128		70 - 130				03/25/22 14:15	03/28/22 01:13	1
o-Terphenyl	121		70 - 130				03/25/22 14:15	03/28/22 01:13	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	127		5.00		mg/Kg			04/11/22 09:33	1

Client Sample ID: CS-209 (2.0')

Lab Sample ID: 880-12891-209

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 10:26	04/05/22 03:03	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/28/22 10:26	04/05/22 03:03	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/28/22 10:26	04/05/22 03:03	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		03/28/22 10:26	04/05/22 03:03	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/28/22 10:26	04/05/22 03:03	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		03/28/22 10:26	04/05/22 03:03	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	111		70 - 130				03/28/22 10:26	04/05/22 03:03	1
1,4-Difluorobenzene (Surr)	94		70 - 130				03/28/22 10:26	04/05/22 03:03	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 14:15	03/28/22 01:33	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 14:15	03/28/22 01:33	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 14:15	03/28/22 01:33	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	133	S1+	70 - 130				03/25/22 14:15	03/28/22 01:33	1
o-Terphenyl	132	S1+	70 - 130				03/25/22 14:15	03/28/22 01:33	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	81.1		4.95		mg/Kg			04/11/22 09:42	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-210 (2.0')

Lab Sample ID: 880-12891-210

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 10:26	04/05/22 03:43	1
Toluene	<0.00199	U	0.00199		mg/Kg		03/28/22 10:26	04/05/22 03:43	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		03/28/22 10:26	04/05/22 03:43	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		03/28/22 10:26	04/05/22 03:43	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		03/28/22 10:26	04/05/22 03:43	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		03/28/22 10:26	04/05/22 03:43	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	113		70 - 130	03/28/22 10:26	04/05/22 03:43	1
1,4-Difluorobenzene (Surr)	96		70 - 130	03/28/22 10:26	04/05/22 03:43	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			03/28/22 09:10	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		03/25/22 14:15	03/28/22 01:53	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		03/25/22 14:15	03/28/22 01:53	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/25/22 14:15	03/28/22 01:53	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	125		70 - 130	03/25/22 14:15	03/28/22 01:53	1
o-Terphenyl	122		70 - 130	03/25/22 14:15	03/28/22 01:53	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	115		5.04		mg/Kg			04/11/22 09:51	1

Client Sample ID: CS-211 (2.0')

Lab Sample ID: 880-12891-211

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 10:26	04/05/22 05:33	1
Toluene	<0.00199	U	0.00199		mg/Kg		03/28/22 10:26	04/05/22 05:33	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		03/28/22 10:26	04/05/22 05:33	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		03/28/22 10:26	04/05/22 05:33	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		03/28/22 10:26	04/05/22 05:33	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		03/28/22 10:26	04/05/22 05:33	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	112		70 - 130	03/28/22 10:26	04/05/22 05:33	1
1,4-Difluorobenzene (Surr)	99		70 - 130	03/28/22 10:26	04/05/22 05:33	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-211 (2.0')

Lab Sample ID: 880-12891-211

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 14:15	03/28/22 02:33	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 14:15	03/28/22 02:33	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 14:15	03/28/22 02:33	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	135	S1+	70 - 130				03/25/22 14:15	03/28/22 02:33	1
o-Terphenyl	129		70 - 130				03/25/22 14:15	03/28/22 02:33	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	9.53		4.99		mg/Kg			04/11/22 10:00	1

Client Sample ID: CS-212 (2.0')

Lab Sample ID: 880-12891-212

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 10:26	04/05/22 05:54	1
Toluene	<0.00198	U	0.00198		mg/Kg		03/28/22 10:26	04/05/22 05:54	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		03/28/22 10:26	04/05/22 05:54	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		03/28/22 10:26	04/05/22 05:54	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		03/28/22 10:26	04/05/22 05:54	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		03/28/22 10:26	04/05/22 05:54	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	117		70 - 130				03/28/22 10:26	04/05/22 05:54	1
1,4-Difluorobenzene (Surr)	101		70 - 130				03/28/22 10:26	04/05/22 05:54	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 14:15	03/28/22 02:54	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 14:15	03/28/22 02:54	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-212 (2.0')

Lab Sample ID: 880-12891-212

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 14:15	03/28/22 02:54	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	127		70 - 130				03/25/22 14:15	03/28/22 02:54	1
o-Terphenyl	120		70 - 130				03/25/22 14:15	03/28/22 02:54	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	8.76		5.00		mg/Kg			04/11/22 10:26	1

Client Sample ID: CS-213 (2.0')

Lab Sample ID: 880-12891-213

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 10:26	04/05/22 06:14	1
Toluene	<0.00198	U	0.00198		mg/Kg		03/28/22 10:26	04/05/22 06:14	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		03/28/22 10:26	04/05/22 06:14	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		03/28/22 10:26	04/05/22 06:14	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		03/28/22 10:26	04/05/22 06:14	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		03/28/22 10:26	04/05/22 06:14	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	113		70 - 130				03/28/22 10:26	04/05/22 06:14	1
1,4-Difluorobenzene (Surr)	98		70 - 130				03/28/22 10:26	04/05/22 06:14	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 14:15	03/28/22 03:14	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 14:15	03/28/22 03:14	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 14:15	03/28/22 03:14	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	127		70 - 130				03/25/22 14:15	03/28/22 03:14	1
o-Terphenyl	121		70 - 130				03/25/22 14:15	03/28/22 03:14	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	9.13		4.98		mg/Kg			04/11/22 10:35	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-214 (2.0')

Lab Sample ID: 880-12891-214

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 10:26	04/05/22 06:34	1
Toluene	<0.00199	U	0.00199		mg/Kg		03/28/22 10:26	04/05/22 06:34	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		03/28/22 10:26	04/05/22 06:34	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		03/28/22 10:26	04/05/22 06:34	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		03/28/22 10:26	04/05/22 06:34	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		03/28/22 10:26	04/05/22 06:34	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	104		70 - 130	03/28/22 10:26	04/05/22 06:34	1
1,4-Difluorobenzene (Surr)	99		70 - 130	03/28/22 10:26	04/05/22 06:34	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 14:15	03/28/22 03:34	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 14:15	03/28/22 03:34	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 14:15	03/28/22 03:34	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	127		70 - 130	03/25/22 14:15	03/28/22 03:34	1
o-Terphenyl	123		70 - 130	03/25/22 14:15	03/28/22 03:34	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	8.91		4.97		mg/Kg			04/11/22 11:46	1

Client Sample ID: CS-215 (2.0')

Lab Sample ID: 880-12891-215

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 10:26	04/05/22 06:55	1
Toluene	<0.00198	U	0.00198		mg/Kg		03/28/22 10:26	04/05/22 06:55	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		03/28/22 10:26	04/05/22 06:55	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		03/28/22 10:26	04/05/22 06:55	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		03/28/22 10:26	04/05/22 06:55	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		03/28/22 10:26	04/05/22 06:55	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	110		70 - 130	03/28/22 10:26	04/05/22 06:55	1
1,4-Difluorobenzene (Surr)	99		70 - 130	03/28/22 10:26	04/05/22 06:55	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-215 (2.0')

Lab Sample ID: 880-12891-215

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 14:15	03/28/22 03:54	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 14:15	03/28/22 03:54	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 14:15	03/28/22 03:54	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	117		70 - 130				03/25/22 14:15	03/28/22 03:54	1
o-Terphenyl	120		70 - 130				03/25/22 14:15	03/28/22 03:54	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	8.99		4.95		mg/Kg			04/11/22 11:55	1

Client Sample ID: CS-216 (2.0')

Lab Sample ID: 880-12891-216

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 10:26	04/05/22 07:15	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/28/22 10:26	04/05/22 07:15	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/28/22 10:26	04/05/22 07:15	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		03/28/22 10:26	04/05/22 07:15	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/28/22 10:26	04/05/22 07:15	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		03/28/22 10:26	04/05/22 07:15	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	109		70 - 130				03/28/22 10:26	04/05/22 07:15	1
1,4-Difluorobenzene (Surr)	100		70 - 130				03/28/22 10:26	04/05/22 07:15	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 14:15	03/28/22 04:15	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 14:15	03/28/22 04:15	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-216 (2.0')

Lab Sample ID: 880-12891-216

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 14:15	03/28/22 04:15	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	134	S1+	70 - 130				03/25/22 14:15	03/28/22 04:15	1
o-Terphenyl	127		70 - 130				03/25/22 14:15	03/28/22 04:15	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	8.71		5.01		mg/Kg			04/11/22 12:04	1

Client Sample ID: CS-217 (2.0')

Lab Sample ID: 880-12891-217

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 10:26	04/05/22 07:36	1
Toluene	<0.00199	U	0.00199		mg/Kg		03/28/22 10:26	04/05/22 07:36	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		03/28/22 10:26	04/05/22 07:36	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		03/28/22 10:26	04/05/22 07:36	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		03/28/22 10:26	04/05/22 07:36	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		03/28/22 10:26	04/05/22 07:36	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	119		70 - 130				03/28/22 10:26	04/05/22 07:36	1
1,4-Difluorobenzene (Surr)	95		70 - 130				03/28/22 10:26	04/05/22 07:36	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 14:15	03/28/22 04:35	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 14:15	03/28/22 04:35	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 14:15	03/28/22 04:35	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	113		70 - 130				03/25/22 14:15	03/28/22 04:35	1
o-Terphenyl	107		70 - 130				03/25/22 14:15	03/28/22 04:35	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	8.33		4.99		mg/Kg			04/11/22 12:13	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-218 (2.0')

Lab Sample ID: 880-12891-218

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 10:26	04/05/22 07:56	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/28/22 10:26	04/05/22 07:56	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/28/22 10:26	04/05/22 07:56	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		03/28/22 10:26	04/05/22 07:56	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/28/22 10:26	04/05/22 07:56	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		03/28/22 10:26	04/05/22 07:56	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	108		70 - 130	03/28/22 10:26	04/05/22 07:56	1
1,4-Difluorobenzene (Surr)	99		70 - 130	03/28/22 10:26	04/05/22 07:56	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			03/28/22 09:10	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		03/25/22 14:15	03/28/22 04:56	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		03/25/22 14:15	03/28/22 04:56	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/25/22 14:15	03/28/22 04:56	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	116		70 - 130	03/25/22 14:15	03/28/22 04:56	1
o-Terphenyl	106		70 - 130	03/25/22 14:15	03/28/22 04:56	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	9.66		4.98		mg/Kg			04/11/22 12:21	1

Client Sample ID: CS-219 (2.0')

Lab Sample ID: 880-12891-219

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 10:26	04/05/22 08:16	1
Toluene	<0.00202	U	0.00202		mg/Kg		03/28/22 10:26	04/05/22 08:16	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		03/28/22 10:26	04/05/22 08:16	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		03/28/22 10:26	04/05/22 08:16	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		03/28/22 10:26	04/05/22 08:16	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		03/28/22 10:26	04/05/22 08:16	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	103		70 - 130	03/28/22 10:26	04/05/22 08:16	1
1,4-Difluorobenzene (Surr)	99		70 - 130	03/28/22 10:26	04/05/22 08:16	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-219 (2.0')

Lab Sample ID: 880-12891-219

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			03/28/22 09:10	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		03/25/22 14:15	03/28/22 05:16	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		03/25/22 14:15	03/28/22 05:16	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/25/22 14:15	03/28/22 05:16	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	124		70 - 130				03/25/22 14:15	03/28/22 05:16	1
o-Terphenyl	123		70 - 130				03/25/22 14:15	03/28/22 05:16	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	9.56		5.05		mg/Kg			04/11/22 12:30	1

Client Sample ID: CS-220 (2.0')

Lab Sample ID: 880-12891-220

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 10:26	04/05/22 08:37	1
Toluene	<0.00199	U	0.00199		mg/Kg		03/28/22 10:26	04/05/22 08:37	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		03/28/22 10:26	04/05/22 08:37	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		03/28/22 10:26	04/05/22 08:37	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		03/28/22 10:26	04/05/22 08:37	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		03/28/22 10:26	04/05/22 08:37	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	104		70 - 130				03/28/22 10:26	04/05/22 08:37	1
1,4-Difluorobenzene (Surr)	99		70 - 130				03/28/22 10:26	04/05/22 08:37	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 14:15	03/28/22 05:37	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 14:15	03/28/22 05:37	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-220 (2.0')

Lab Sample ID: 880-12891-220

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 14:15	03/28/22 05:37	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	115		70 - 130				03/25/22 14:15	03/28/22 05:37	1
o-Terphenyl	109		70 - 130				03/25/22 14:15	03/28/22 05:37	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	9.35		4.97		mg/Kg			04/11/22 12:39	1

Client Sample ID: CS-221 (3.0')

Lab Sample ID: 880-12891-221

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 16:00	03/29/22 17:35	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/28/22 16:00	03/29/22 17:35	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/28/22 16:00	03/29/22 17:35	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		03/28/22 16:00	03/29/22 17:35	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/28/22 16:00	03/29/22 17:35	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		03/28/22 16:00	03/29/22 17:35	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	108		70 - 130				03/28/22 16:00	03/29/22 17:35	1
1,4-Difluorobenzene (Surr)	107		70 - 130				03/28/22 16:00	03/29/22 17:35	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			03/28/22 13:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/28/22 09:10	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	<50.0	U	50.0		mg/Kg		03/25/22 16:06	03/28/22 04:35	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 16:06	03/28/22 04:35	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 16:06	03/28/22 04:35	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	105		70 - 130				03/25/22 16:06	03/28/22 04:35	1
o-Terphenyl	122		70 - 130				03/25/22 16:06	03/28/22 04:35	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	77.7		4.98		mg/Kg			04/11/22 15:06	1

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Surrogate Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
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)
880-12891-1	CS-1 (1.5')	114	73
880-12891-1 MS	CS-1 (1.5')	124	106
880-12891-1 MSD	CS-1 (1.5')	126	100
880-12891-2	CS-2 (1.5')	117	117
880-12891-3	CS-3 (1.5')	152 S1+	101
880-12891-4	CS-4 (1.5')	127	117
880-12891-5	CS-5 (1.5')	114	118
880-12891-6	CS-6 (1.5')	115	108
880-12891-7	CS-7 (1.5')	148 S1+	108
880-12891-8	CS-8 (1.5')	121	100
880-12891-9	CS-9 (1.5')	118	90
880-12891-10	CS-10 (1.5')	124	115
880-12891-11	CS-11 (1.5')	114	108
880-12891-12	CS-12 (1.5')	132 S1+	100
880-12891-13	CS-13 (1.5')	125	114
880-12891-14	CS-14 (1.5')	114	112
880-12891-15	CS-15 (1.5')	118	103
880-12891-16	CS-16 (1.5')	118	103
880-12891-17	CS-17 (1.5')	117	116
880-12891-18	CS-18 (1.5')	123	118
880-12891-19	CS-19 (1.5')	125	117
880-12891-20	CS-20 (1.5')	123	110
880-12891-21	CS-21 (1.5')	120	88
880-12891-21 MS	CS-21 (1.5')	109	102
880-12891-21 MSD	CS-21 (1.5')	117	96
880-12891-22	CS-22 (1.5')	146 S1+	93
880-12891-23	CS-23 (1.5')	114	95
880-12891-24	CS-24 (1.5')	154 S1+	94
880-12891-25	CS-25 (1.5')	161 S1+	95
880-12891-26	CS-26 (1.5')	94	99
880-12891-27	CS-27 (1.5')	143 S1+	92
880-12891-28	CS-28 (1.5')	126	94
880-12891-29	CS-29 (1.5')	144 S1+	97
880-12891-30	CS-30 (1.0')	140 S1+	92
880-12891-31	CS-31 (1.0')	114	111
880-12891-32	CS-32 (1.0')	109	109
880-12891-33	CS-33 (1.0')	106	109
880-12891-34	CS-34 (1.0')	110	107
880-12891-35	CS-35 (1.0')	113	111
880-12891-36	CS-36 (1.0')	109	109
880-12891-37	CS-37 (1.0')	107	109
880-12891-38	CS-38 (1.0')	110	110
880-12891-39	CS-39 (1.0')	102	105
880-12891-40	CS-40 (1.0')	109	110
880-12891-41	CS-41 (1.0')	111	106
880-12891-41 MS	CS-41 (1.0')	120	103
880-12891-41 MSD	CS-41 (1.0')	123	120
880-12891-42	CS-42 (1.0')	114	112
880-12891-43	CS-43 (1.0')	124	113

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Surrogate Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

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

Matrix: Solid

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)	
		BFB1 (70-130)	DFBZ1 (70-130)
880-12891-44	CS-44 (1.0')	120	109
880-12891-45	CS-45 (1.0')	113	114
880-12891-46	CS-46 (1.0')	115	107
880-12891-47	CS-47 (1.0')	114	110
880-12891-48	CS-48 (1.0')	116	105
880-12891-49	CS-49 (1.0')	115	107
880-12891-50	CS-50 (1.0')	114	112
880-12891-51	CS-51 (1.0')	112	103
880-12891-52	CS-52 (1.0')	124	113
880-12891-53	CS-53 (1.0')	113	124
880-12891-54	CS-54 (1.0')	112	100
880-12891-55	CS-55 (1.0')	208 S1+	192 S1+
880-12891-56	CS-56 (1.0')	126	107
880-12891-57	CS-57 (1.0')	116	112
880-12891-58	CS-58 (1.0')	109	118
880-12891-59	CS-59 (1.0')	116	111
880-12891-60	CS-60 (1.0')	113	111
880-12891-61	CS-61 (1.0')	116	102
880-12891-61 MS	CS-61 (1.0')	111	104
880-12891-61 MSD	CS-61 (1.0')	144 S1+	92
880-12891-62	CS-62 (1.0')	113	106
880-12891-63	CS-63 (1.0')	109	108
880-12891-64	CS-64 (1.0')	110	106
880-12891-65	CS-65 (1.0')	121	98
880-12891-66	CS-66 (1.0')	116	106
880-12891-67	CS-67 (1.0')	114	98
880-12891-68	CS-68 (1.0')	114	108
880-12891-69	CS-69 (1.0')	113	107
880-12891-70	CS-70 (1.0')	111	107
880-12891-71	CS-71 (1.0')	111	102
880-12891-72	CS-72 (1.0')	116	98
880-12891-73	CS-73 (1.0')	119	107
880-12891-74	CS-74 (1.0')	113	104
880-12891-75	CS-75 (1.0')	66 S1-	123
880-12891-76	CS-76 (1.0')	117	104
880-12891-77	CS-77 (1.0')	122	105
880-12891-78	CS-78 (1.0')	114	102
880-12891-79	CS-79 (1.0')	114	108
880-12891-80	CS-80 (1.0')	112	108
880-12891-81	CS-81 (1.0')	105	101
880-12891-81 MS	CS-81 (1.0')	101	103
880-12891-81 MSD	CS-81 (1.0')	117	96
880-12891-82	CS-82 (1.0')	111	102
880-12891-83	CS-83 (1.0')	105	101
880-12891-84	CS-84 (1.0')	103	102
880-12891-85	CS-85 (1.0')	99	101
880-12891-86	CS-86 (1.0')	108	99
880-12891-87	CS-87 (1.0')	107	101
880-12891-88	CS-88 (1.0')	113	93
880-12891-89	CS-89 (1.0')	107	98

Eurofins Midland

Surrogate Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

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

Matrix: Solid

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)	
		BFB1 (70-130)	DFBZ1 (70-130)
880-12891-90	CS-90 (1.0')	105	101
880-12891-91	CS-91 (1.0')	107	97
880-12891-92	CS-92 (1.0')	114	97
880-12891-93	CS-93 (1.0')	107	102
880-12891-94	CS-94 (1.0')	107	100
880-12891-95	CS-95 (1.0')	111	98
880-12891-96	CS-96 (1.0')	103	98
880-12891-97	CS-97 (1.0')	111	94
880-12891-98	CS-98 (1.0')	118	90
880-12891-99	CS-99 (1.0')	114	101
880-12891-100	CS-100 (1.0')	109	98
880-12891-101	CS-101 (1.0')	110	92
880-12891-101 MS	CS-101 (1.0')	109	95
880-12891-101 MSD	CS-101 (1.0')	107	90
880-12891-102	CS-102 (1.0')	114	102
880-12891-103	CS-103 (1.0')	108	101
880-12891-104	CS-104 (1.0')	113	94
880-12891-105	CS-105 (1.0')	112	99
880-12891-106	CS-106 (1.0')	109	95
880-12891-107	CS-107 (1.0')	109	95
880-12891-108	CS-108 (1.0')	107	96
880-12891-109	CS-109 (1.0')	105	99
880-12891-110	CS-110 (1.0')	109	96
880-12891-111	CS-111 (1.0')	103	101
880-12891-112	CS-112 (1.0')	108	97
880-12891-113	CS-113 (1.0')	108	92
880-12891-114	CS-114 (1.0')	113	94
880-12891-115	CS-115 (1.0')	101	100
880-12891-116	CS-116 (1.0')	111	102
880-12891-117	CS-117 (1.0')	109	90
880-12891-118	CS-118 (1.0')	113	92
880-12891-119	CS-119 (1.0')	109	100
880-12891-120	CS-120 (1.0')	107	99
880-12891-121	CS-121 (1.0')	92	89
880-12891-121 MS	CS-121 (1.0')	101	80
880-12891-121 MSD	CS-121 (1.0')	107	91
880-12891-122	CS-122 (1.0')	107	89
880-12891-123	CS-123 (1.0')	95	81
880-12891-124	CS-124 (1.0')	125	94
880-12891-125	CS-125 (1.0')	114	92
880-12891-126	CS-126 (1.0')	101	83
880-12891-127	CS-127 (1.0')	100	80
880-12891-128	CS-128 (1.0')	90	79
880-12891-129	CS-129 (1.0')	92	92
880-12891-130	CS-130 (1.0')	96	85
880-12891-131	CS-131 (1.0')	95	89
880-12891-132	CS-132 (1.0')	87	86
880-12891-133	CS-133 (1.0')	974 S1+	876 S1+
880-12891-134	CS-134 (1.0')	102	78
880-12891-135	CS-135 (1.0')	108	91

Eurofins Midland

Surrogate Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
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)
880-12891-136	CS-136 (1.0')	112	90
880-12891-137	CS-137 (1.0')	111	87
880-12891-138	CS-138 (1.0')	102	86
880-12891-139	CS-139 (1.0')	93	88
880-12891-140	CS-140 (1.0')	97	75
880-12891-141	CS-141 (1.0')	122	90
880-12891-141 MS	CS-141 (1.0')	109	88
880-12891-141 MSD	CS-141 (1.0')	100	85
880-12891-142	CS-142 (1.0')	127	89
880-12891-143	CS-143 (1.0')	105	81
880-12891-144	CS-144 (1.0')	112	85
880-12891-144 MS	CS-144 (1.0')	125	97
880-12891-144 MSD	CS-144 (1.0')	130	93
880-12891-145	CS-145 (1.0')	120	89
880-12891-146	CS-146 (1.0')	104	87
880-12891-147	CS-147 (1.0')	101	78
880-12891-148	CS-148 (1.0')	112	83
880-12891-149	CS-149 (1.0')	98	80
880-12891-150	CS-150 (1.0')	123	93
880-12891-151	CS-151 (1.0')	113	82
880-12891-152	CS-152 (1.0')	103	86
880-12891-153	CS-153 (1.0')	101	90
880-12891-154	CS-154 (1.0')	100	82
880-12891-155	CS-155 (1.0')	101	83
880-12891-156	CS-156 (1.0')	94	79
880-12891-157	CS-157 (1.0')	121	92
880-12891-158	CS-158 (1.0')	103	79
880-12891-159	CS-159 (1.0')	117	86
880-12891-160	CS-160 (1.0')	116	89
880-12891-161	CS-161 (1.0')	124	81
880-12891-161 MS	CS-161 (1.0')	98	83
880-12891-161 MSD	CS-161 (1.0')	94	89
880-12891-162	CS-162 (1.0')	118	86
880-12891-163	CS-163 (1.0')	138 S1+	95
880-12891-164	CS-164 (1.0')	116	91
880-12891-165	CS-165 (1.0')	120	80
880-12891-166	CS-166 (1.0')	128	83
880-12891-167	CS-167 (1.0')	114	90
880-12891-168	CS-168 (1.0')	132 S1+	84
880-12891-169	CS-160 (1.0')	14 S1-	80
880-12891-170	CS-170 (1.0')	117	86
880-12891-171	CS-171 (1.0')	124	90
880-12891-172	CS-172 (1.0')	121	82
880-12891-173	CS-173 (1.0')	134 S1+	85
880-12891-174	CS-174 (1.0')	124	88
880-12891-175	CS-175 (1.0')	121	89
880-12891-176	CS-176 (1.0')	125	79
880-12891-177	CS-177 (1.0')	129	76
880-12891-178	CS-178 (1.0')	114	86
880-12891-179	CS-179 (1.0')	144 S1+	91

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Surrogate Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

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

Matrix: Solid

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)	
		BFB1 (70-130)	DFBZ1 (70-130)
880-12891-180	CS-180 (1.0')	127	88
880-12891-181	CS-181 (1.0')	106	108
880-12891-181 MS	CS-181 (1.0')	107	109
880-12891-181 MSD	CS-181 (1.0')	107	100
880-12891-182	CS-182 (1.0')	105	108
880-12891-183	CS-183 (1.0')	107	108
880-12891-184	CS-184 (1.0')	107	108
880-12891-185	CS-185 (1.0')	104	107
880-12891-186	CS-186 (1.0')	104	107
880-12891-187	CS-187 (1.0')	107	107
880-12891-188	CS-188 (1.0')	107	108
880-12891-189	CS-189 (1.0')	107	107
880-12891-190	CS-190 (1.0')	109	108
880-12891-191	CS-191 (1.0')	107	109
880-12891-192	CS-192 (1.0')	107	108
880-12891-193	CS-193 (1.0')	107	107
880-12891-194	CS-194 (1.0')	108	110
880-12891-195	CS-195 (1.0')	108	107
880-12891-196	CS-196 (1.0')	107	109
880-12891-197	CS-197 (1.0')	106	107
880-12891-198	CS-198 (1.0')	108	107
880-12891-199	CS-199 (1.0')	107	107
880-12891-200	CS-200 (1.0')	107	107
880-12891-201	CS-201 (2.0')	110	99
880-12891-201 MS	CS-201 (2.0')	109	96
880-12891-201 MSD	CS-201 (2.0')	113	98
880-12891-202	CS-202 (2.0')	111	98
880-12891-203	CS-203 (2.0')	116	99
880-12891-204	CS-204 (2.0')	111	98
880-12891-205	CS-205 (2.0')	117	98
880-12891-206	CS-206 (2.0')	115	97
880-12891-207	CS-207 (2.0')	109	96
880-12891-208	CS-208 (2.0')	115	98
880-12891-209	CS-209 (2.0')	111	94
880-12891-210	CS-210 (2.0')	113	96
880-12891-211	CS-211 (2.0')	112	99
880-12891-212	CS-212 (2.0')	117	101
880-12891-213	CS-213 (2.0')	113	98
880-12891-214	CS-214 (2.0')	104	99
880-12891-215	CS-215 (2.0')	110	99
880-12891-216	CS-216 (2.0')	109	100
880-12891-217	CS-217 (2.0')	119	95
880-12891-218	CS-218 (2.0')	108	99
880-12891-219	CS-219 (2.0')	103	99
880-12891-220	CS-220 (2.0')	104	99
880-12891-221	CS-221 (3.0')	108	107
880-12903-A-21-A MS	Matrix Spike	90	115
880-12903-A-21-B MSD	Matrix Spike Duplicate	99	112
880-13333-A-1-D MS	Matrix Spike	116	107
880-13333-A-1-E MSD	Matrix Spike Duplicate	131 S1+	92

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Surrogate Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
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)
LCS 880-22419/1-A	Lab Control Sample	116	104
LCS 880-22420/1-A	Lab Control Sample	119	98
LCS 880-22422/1-A	Lab Control Sample	109	105
LCS 880-22453/1-A	Lab Control Sample	100	109
LCS 880-22454/1-A	Lab Control Sample	106	103
LCS 880-22455/1-A	Lab Control Sample	98	101
LCS 880-22456/1-A	Lab Control Sample	98	99
LCS 880-22461/1-A	Lab Control Sample	113	87
LCS 880-22462/1-A	Lab Control Sample	120	93
LCS 880-22463/1-A	Lab Control Sample	132 S1+	95
LCS 880-22464/1-A	Lab Control Sample	104	112
LCS 880-22466/1-A	Lab Control Sample	102	100
LCS 880-22856/1-A	Lab Control Sample	123	98
LCS 880-23051/1-A	Lab Control Sample	102	105
LCSD 880-22419/2-A	Lab Control Sample Dup	115	106
LCSD 880-22420/2-A	Lab Control Sample Dup	111	102
LCSD 880-22422/2-A	Lab Control Sample Dup	104	97
LCSD 880-22453/2-A	Lab Control Sample Dup	106	112
LCSD 880-22454/2-A	Lab Control Sample Dup	102	106
LCSD 880-22455/2-A	Lab Control Sample Dup	98	101
LCSD 880-22456/2-A	Lab Control Sample Dup	96	101
LCSD 880-22461/2-A	Lab Control Sample Dup	107	92
LCSD 880-22462/2-A	Lab Control Sample Dup	129	95
LCSD 880-22463/2-A	Lab Control Sample Dup	121	88
LCSD 880-22464/2-A	Lab Control Sample Dup	103	110
LCSD 880-22466/2-A	Lab Control Sample Dup	101	99
LCSD 880-22856/2-A	Lab Control Sample Dup	120	99
LCSD 880-23051/2-A	Lab Control Sample Dup	119	94
MB 880-22419/5-A	Method Blank	120	101
MB 880-22420/5-A	Method Blank	125	101
MB 880-22422/5-A	Method Blank	116	68 S1-
MB 880-22453/5-A	Method Blank	102	103
MB 880-22454/5-A	Method Blank	116	100
MB 880-22455/5-A	Method Blank	96	97
MB 880-22456/5-A	Method Blank	98	97
MB 880-22461/5-A	Method Blank	76	1 S1-
MB 880-22462/5-A	Method Blank	78	85
MB 880-22463/5-A	Method Blank	82	85
MB 880-22464/5-A	Method Blank	104	104
MB 880-22466/5-A	Method Blank	99	95
MB 880-22770/5-A	Method Blank	127	99
MB 880-22856/5-B	Method Blank	79	85
MB 880-22857/5-A	Method Blank	117	101
MB 880-22921/5-A	Method Blank	98	93
MB 880-22923/5-A	Method Blank	102	104
MB 880-23051/5-A	Method Blank	117	101

Surrogate Legend

BFB = 4-Bromofluorobenzene (Surr)

DFBZ = 1,4-Difluorobenzene (Surr)

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Surrogate Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

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)
880-12891-1	CS-1 (1.5')	90	102
880-12891-1 MS	CS-1 (1.5')	97	106
880-12891-1 MSD	CS-1 (1.5')	99	107
880-12891-2	CS-2 (1.5')	92	104
880-12891-3	CS-3 (1.5')	90	102
880-12891-4	CS-4 (1.5')	90	102
880-12891-5	CS-5 (1.5')	90	101
880-12891-6	CS-6 (1.5')	89	101
880-12891-7	CS-7 (1.5')	88	99
880-12891-8	CS-8 (1.5')	92	104
880-12891-9	CS-9 (1.5')	89	100
880-12891-10	CS-10 (1.5')	85	97
880-12891-11	CS-11 (1.5')	91	104
880-12891-12	CS-12 (1.5')	90	100
880-12891-13	CS-13 (1.5')	88	100
880-12891-14	CS-14 (1.5')	86	97
880-12891-15	CS-15 (1.5')	82	93
880-12891-16	CS-16 (1.5')	88	100
880-12891-17	CS-17 (1.5')	87	98
880-12891-18	CS-18 (1.5')	85	93
880-12891-19	CS-19 (1.5')	90	102
880-12891-20	CS-20 (1.5')	89	100
880-12891-21	CS-21 (1.5')	98	102
880-12891-21 MS	CS-21 (1.5')	93	86
880-12891-21 MSD	CS-21 (1.5')	93	87
880-12891-22	CS-22 (1.5')	116	119
880-12891-23	CS-23 (1.5')	117	120
880-12891-24	CS-24 (1.5')	100	102
880-12891-25	CS-25 (1.5')	100	99
880-12891-26	CS-26 (1.5')	103	105
880-12891-27	CS-27 (1.5')	98	101
880-12891-28	CS-28 (1.5')	100	101
880-12891-29	CS-29 (1.5')	95	97
880-12891-30	CS-30 (1.0')	118	123
880-12891-31	CS-31 (1.0')	98	101
880-12891-32	CS-32 (1.0')	121	127
880-12891-33	CS-33 (1.0')	98	100
880-12891-34	CS-34 (1.0')	98	101
880-12891-35	CS-35 (1.0')	116	118
880-12891-36	CS-36 (1.0')	100	102
880-12891-37	CS-37 (1.0')	100	105
880-12891-38	CS-38 (1.0')	101	103
880-12891-39	CS-39 (1.0')	101	103
880-12891-40	CS-40 (1.0')	106	108
880-12891-41	CS-41 (1.0')	118	119
880-12891-41 MS	CS-41 (1.0')	147 S1+	131 S1+
880-12891-41 MSD	CS-41 (1.0')	124	111
880-12891-42	CS-42 (1.0')	113	116
880-12891-43	CS-43 (1.0')	109	113
880-12891-44	CS-44 (1.0')	125	131 S1+

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Surrogate Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
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)
880-12891-45	CS-45 (1.0')	119	127
880-12891-46	CS-46 (1.0')	101	104
880-12891-47	CS-47 (1.0')	113	117
880-12891-48	CS-48 (1.0')	99	102
880-12891-49	CS-49 (1.0')	103	107
880-12891-50	CS-50 (1.0')	105	104
880-12891-51	CS-51 (1.0')	101	105
880-12891-52	CS-52 (1.0')	110	110
880-12891-53	CS-53 (1.0')	118	122
880-12891-54	CS-54 (1.0')	115	119
880-12891-55	CS-55 (1.0')	111	117
880-12891-56	CS-56 (1.0')	115	117
880-12891-57	CS-57 (1.0')	109	114
880-12891-58	CS-58 (1.0')	110	118
880-12891-59	CS-59 (1.0')	107	114
880-12891-60	CS-60 (1.0')	114	124
880-12891-61	CS-61 (1.0')	103	122
880-12891-61 MS	CS-61 (1.0')	86	93
880-12891-61 MSD	CS-61 (1.0')	85	91
880-12891-62	CS-62 (1.0')	95	113
880-12891-63	CS-63 (1.0')	97	113
880-12891-64	CS-64 (1.0')	116	135 S1+
880-12891-65	CS-65 (1.0')	95	110
880-12891-66	CS-66 (1.0')	112	131 S1+
880-12891-67	CS-67 (1.0')	95	108
880-12891-68	CS-68 (1.0')	97	112
880-12891-69	CS-69 (1.0')	98	115
880-12891-70	CS-70 (1.0')	98	114
880-12891-71	CS-71 (1.0')	97	113
880-12891-72	CS-72 (1.0')	102	122
880-12891-73	CS-73 (1.0')	84	98
880-12891-74	CS-74 (1.0')	108	129
880-12891-75	CS-75 (1.0')	99	117
880-12891-76	CS-76 (1.0')	96	114
880-12891-77	CS-77 (1.0')	95	111
880-12891-78	CS-78 (1.0')	94	111
880-12891-79	CS-79 (1.0')	85	100
880-12891-80	CS-80 (1.0')	100	115
880-12891-81	CS-81 (1.0')	98	113
880-12891-81 MS	CS-81 (1.0')	93	102
880-12891-81 MSD	CS-81 (1.0')	92	102
880-12891-82	CS-82 (1.0')	100	114
880-12891-83	CS-83 (1.0')	106	121
880-12891-84	CS-84 (1.0')	101	116
880-12891-85	CS-85 (1.0')	105	124
880-12891-86	CS-86 (1.0')	98	112
880-12891-87	CS-87 (1.0')	100	118
880-12891-88	CS-88 (1.0')	100	117
880-12891-89	CS-89 (1.0')	105	122
880-12891-90	CS-90 (1.0')	99	117

Eurofins Midland

Surrogate Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
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)
880-12891-91	CS-91 (1.0')	100	114
880-12891-92	CS-92 (1.0')	103	122
880-12891-93	CS-93 (1.0')	101	116
880-12891-94	CS-94 (1.0')	96	110
880-12891-95	CS-95 (1.0')	100	116
880-12891-96	CS-96 (1.0')	103	119
880-12891-97	CS-97 (1.0')	101	118
880-12891-98	CS-98 (1.0')	98	113
880-12891-99	CS-99 (1.0')	100	113
880-12891-100	CS-100 (1.0')	104	120
880-12891-101	CS-101 (1.0')	114	110
880-12891-101 MS	CS-101 (1.0')	111	98
880-12891-101 MSD	CS-101 (1.0')	109	96
880-12891-102	CS-102 (1.0')	110	103
880-12891-103	CS-103 (1.0')	122	117
880-12891-104	CS-104 (1.0')	119	113
880-12891-105	CS-105 (1.0')	135 S1+	130
880-12891-106	CS-106 (1.0')	120	114
880-12891-107	CS-107 (1.0')	127	118
880-12891-108	CS-108 (1.0')	116	110
880-12891-109	CS-109 (1.0')	124	118
880-12891-110	CS-110 (1.0')	127	122
880-12891-111	CS-111 (1.0')	125	120
880-12891-112	CS-112 (1.0')	121	118
880-12891-113	CS-113 (1.0')	122	119
880-12891-114	CS-114 (1.0')	111	105
880-12891-115	CS-115 (1.0')	114	108
880-12891-116	CS-116 (1.0')	121	117
880-12891-117	CS-117 (1.0')	120	113
880-12891-118	CS-118 (1.0')	121	115
880-12891-119	CS-119 (1.0')	124	118
880-12891-120	CS-120 (1.0')	125	118
880-12891-121	CS-121 (1.0')	110	110
880-12891-121 MS	CS-121 (1.0')	133 S1+	114
880-12891-121 MSD	CS-121 (1.0')	108	92
880-12891-122	CS-122 (1.0')	104	111
880-12891-123	CS-123 (1.0')	105	111
880-12891-124	CS-124 (1.0')	108	112
880-12891-125	CS-125 (1.0')	110	115
880-12891-126	CS-126 (1.0')	108	110
880-12891-127	CS-127 (1.0')	112	120
880-12891-128	CS-128 (1.0')	115	113
880-12891-129	CS-129 (1.0')	111	109
880-12891-130	CS-130 (1.0')	111	107
880-12891-131	CS-131 (1.0')	117	115
880-12891-132	CS-132 (1.0')	123	121
880-12891-133	CS-133 (1.0')	117	116
880-12891-134	CS-134 (1.0')	117	116
880-12891-135	CS-135 (1.0')	113	109
880-12891-136	CS-136 (1.0')	112	109

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Surrogate Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

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

Matrix: Solid

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)	
		1CO1 (70-130)	OTPH1 (70-130)
880-12891-137	CS-137 (1.0')	102	101
880-12891-138	CS-138 (1.0')	123	120
880-12891-139	CS-139 (1.0')	112	117
880-12891-140	CS-140 (1.0')	107	108
880-12891-141	CS-141 (1.0')	120	118
880-12891-141 MS	CS-141 (1.0')	126	113
880-12891-141 MSD	CS-141 (1.0')	127	116
880-12891-142	CS-142 (1.0')	148 S1+	144 S1+
880-12891-143	CS-143 (1.0')	126	131 S1+
880-12891-144	CS-144 (1.0')	134 S1+	129
880-12891-145	CS-145 (1.0')	140 S1+	144 S1+
880-12891-146	CS-146 (1.0')	128	124
880-12891-147	CS-147 (1.0')	120	120
880-12891-148	CS-148 (1.0')	135 S1+	130
880-12891-149	CS-149 (1.0')	113	107
880-12891-150	CS-150 (1.0')	128	121
880-12891-151	CS-151 (1.0')	128	125
880-12891-152	CS-152 (1.0')	125	120
880-12891-153	CS-153 (1.0')	130	120
880-12891-154	CS-154 (1.0')	124	117
880-12891-155	CS-155 (1.0')	112	105
880-12891-156	CS-156 (1.0')	127	123
880-12891-157	CS-157 (1.0')	116	106
880-12891-158	CS-158 (1.0')	136 S1+	132 S1+
880-12891-159	CS-159 (1.0')	132 S1+	121
880-12891-160	CS-160 (1.0')	131 S1+	121
880-12891-161	CS-161 (1.0')	105	96
880-12891-161 MS	CS-161 (1.0')	108	90
880-12891-161 MSD	CS-161 (1.0')	120	102
880-12891-162	CS-162 (1.0')	106	105
880-12891-163	CS-163 (1.0')	123	118
880-12891-164	CS-164 (1.0')	116	114
880-12891-165	CS-165 (1.0')	123	127
880-12891-166	CS-166 (1.0')	111	111
880-12891-167	CS-167 (1.0')	119	119
880-12891-168	CS-168 (1.0')	115	117
880-12891-169	CS-160 (1.0')	116	119
880-12891-170	CS-170 (1.0')	126	130
880-12891-171	CS-171 (1.0')	113	110
880-12891-172	CS-172 (1.0')	114	112
880-12891-173	CS-173 (1.0')	105	102
880-12891-174	CS-174 (1.0')	119	117
880-12891-175	CS-175 (1.0')	136 S1+	141 S1+
880-12891-176	CS-176 (1.0')	125	122
880-12891-177	CS-177 (1.0')	131 S1+	136 S1+
880-12891-178	CS-178 (1.0')	134 S1+	140 S1+
880-12891-179	CS-179 (1.0')	129	142 S1+
880-12891-180	CS-180 (1.0')	112	113
880-12891-181	CS-181 (1.0')	133 S1+	126
880-12891-181 MS	CS-181 (1.0')	131 S1+	110

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Surrogate Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
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)
880-12891-181 MSD	CS-181 (1.0')	131 S1+	110
880-12891-182	CS-182 (1.0')	99	94
880-12891-183	CS-183 (1.0')	143 S1+	134 S1+
880-12891-184	CS-184 (1.0')	125	121
880-12891-185	CS-185 (1.0')	120	115
880-12891-186	CS-186 (1.0')	120	113
880-12891-187	CS-187 (1.0')	130	126
880-12891-188	CS-188 (1.0')	122	120
880-12891-189	CS-189 (1.0')	126	120
880-12891-190	CS-190 (1.0')	134 S1+	126
880-12891-191	CS-191 (1.0')	119	113
880-12891-192	CS-192 (1.0')	119	113
880-12891-193	CS-193 (1.0')	140 S1+	130
880-12891-194	CS-194 (1.0')	140 S1+	133 S1+
880-12891-195	CS-195 (1.0')	119	116
880-12891-196	CS-196 (1.0')	135 S1+	127
880-12891-197	CS-197 (1.0')	151 S1+	143 S1+
880-12891-198	CS-198 (1.0')	126	119
880-12891-199	CS-199 (1.0')	120	114
880-12891-200	CS-200 (1.0')	129	121
880-12891-201	CS-201 (2.0')	120	111
880-12891-201 MS	CS-201 (2.0')	114	94
880-12891-201 MSD	CS-201 (2.0')	119	96
880-12891-202	CS-202 (2.0')	113	104
880-12891-203	CS-203 (2.0')	119	107
880-12891-204	CS-204 (2.0')	128	118
880-12891-205	CS-205 (2.0')	122	112
880-12891-206	CS-206 (2.0')	122	113
880-12891-207	CS-207 (2.0')	127	122
880-12891-208	CS-208 (2.0')	128	121
880-12891-209	CS-209 (2.0')	133 S1+	132 S1+
880-12891-210	CS-210 (2.0')	125	122
880-12891-211	CS-211 (2.0')	135 S1+	129
880-12891-212	CS-212 (2.0')	127	120
880-12891-213	CS-213 (2.0')	127	121
880-12891-214	CS-214 (2.0')	127	123
880-12891-215	CS-215 (2.0')	117	120
880-12891-216	CS-216 (2.0')	134 S1+	127
880-12891-217	CS-217 (2.0')	113	107
880-12891-218	CS-218 (2.0')	116	106
880-12891-219	CS-219 (2.0')	124	123
880-12891-220	CS-220 (2.0')	115	109
880-12891-221	CS-221 (3.0')	105	122
880-12893-A-21-B MS	Matrix Spike	110	118
880-12893-A-21-C MSD	Matrix Spike Duplicate	96	104
LCS 880-22362/2-A	Lab Control Sample	90	77
LCS 880-22363/2-A	Lab Control Sample	93	82
LCS 880-22366/2-A	Lab Control Sample	107	92
LCS 880-22367/2-A	Lab Control Sample	108	97
LCS 880-22368/2-A	Lab Control Sample	98	86

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Surrogate Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
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)
LCS 880-22369/2-A	Lab Control Sample	78	67 S1-
LCS 880-22370/2-A	Lab Control Sample	86	71
LCS 880-22371/2-A	Lab Control Sample	89	75
LCSD 880-22362/3-A	Lab Control Sample Dup	84	74
LCSD 880-22363/3-A	Lab Control Sample Dup	105	90
LCSD 880-22366/3-A	Lab Control Sample Dup	93	80
LCSD 880-22367/3-A	Lab Control Sample Dup	88	75
LCSD 880-22368/3-A	Lab Control Sample Dup	91	82
LCSD 880-22369/3-A	Lab Control Sample Dup	94	79
LCSD 880-22370/3-A	Lab Control Sample Dup	94	80
LCSD 880-22371/3-A	Lab Control Sample Dup	99	84
MB 880-22362/1-A	Method Blank	116	120
MB 880-22363/1-A	Method Blank	110	118
MB 880-22366/1-A	Method Blank	117	123
MB 880-22367/1-A	Method Blank	117	132 S1+
MB 880-22368/1-A	Method Blank	122	129
MB 880-22369/1-A	Method Blank	102	105
MB 880-22370/1-A	Method Blank	129	132 S1+
MB 880-22371/1-A	Method Blank	134 S1+	136 S1+
Surrogate Legend			
1CO = 1-Chlorooctane			
OTPH = o-Terphenyl			

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	1CO2 (70-130)	OTPH2 (70-130)
LCS 880-22361/2-A	Lab Control Sample	95	114
LCS 880-22364/2-A	Lab Control Sample	99	122
LCS 880-22365/2-A	Lab Control Sample	102	124
LCS 880-22396/2-A	Lab Control Sample	87	106
LCSD 880-22361/3-A	Lab Control Sample Dup	90	106
LCSD 880-22364/3-A	Lab Control Sample Dup	93	114
LCSD 880-22365/3-A	Lab Control Sample Dup	93	113
LCSD 880-22396/3-A	Lab Control Sample Dup	98	120
MB 880-22361/1-A	Method Blank	90	105
MB 880-22364/1-A	Method Blank	95	119
MB 880-22365/1-A	Method Blank	100	123
MB 880-22396/1-A	Method Blank	84	99
Surrogate Legend			
1CO = 1-Chlorooctane			
OTPH = o-Terphenyl			

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QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Method: 8021B - Volatile Organic Compounds (GC)

Lab Sample ID: MB 880-22419/5-A

Matrix: Solid

Analysis Batch: 22432

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 22419

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		03/26/22 13:18	03/28/22 13:25	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/26/22 13:18	03/28/22 13:25	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/26/22 13:18	03/28/22 13:25	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		03/26/22 13:18	03/28/22 13:25	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/26/22 13:18	03/28/22 13:25	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		03/26/22 13:18	03/28/22 13:25	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	120		70 - 130	03/26/22 13:18	03/28/22 13:25	1
1,4-Difluorobenzene (Surr)	101		70 - 130	03/26/22 13:18	03/28/22 13:25	1

Lab Sample ID: LCS 880-22419/1-A

Matrix: Solid

Analysis Batch: 22432

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 22419

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.08363		mg/Kg		84	70 - 130
Toluene	0.100	0.07702		mg/Kg		77	70 - 130
Ethylbenzene	0.100	0.09376		mg/Kg		94	70 - 130
m-Xylene & p-Xylene	0.200	0.2050		mg/Kg		103	70 - 130
o-Xylene	0.100	0.1041		mg/Kg		104	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	116		70 - 130
1,4-Difluorobenzene (Surr)	104		70 - 130

Lab Sample ID: LCSD 880-22419/2-A

Matrix: Solid

Analysis Batch: 22432

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 22419

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.100	0.08690		mg/Kg		87	70 - 130	4	35
Toluene	0.100	0.07888		mg/Kg		79	70 - 130	2	35
Ethylbenzene	0.100	0.09727		mg/Kg		97	70 - 130	4	35
m-Xylene & p-Xylene	0.200	0.2059		mg/Kg		103	70 - 130	0	35
o-Xylene	0.100	0.1056		mg/Kg		106	70 - 130	1	35

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	115		70 - 130
1,4-Difluorobenzene (Surr)	106		70 - 130

Lab Sample ID: 880-12891-1 MS

Matrix: Solid

Analysis Batch: 22432

Client Sample ID: CS-1 (1.5')

Prep Type: Total/NA

Prep Batch: 22419

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00200	U	0.0998	0.07654		mg/Kg		77	70 - 130
Toluene	<0.00200	U F1	0.0998	0.06935	F1	mg/Kg		69	70 - 130

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QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

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

Lab Sample ID: 880-12891-1 MS

Matrix: Solid

Analysis Batch: 22432

Client Sample ID: CS-1 (1.5')

Prep Type: Total/NA

Prep Batch: 22419

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Ethylbenzene	<0.00200	U	0.0998	0.07863		mg/Kg		79	70 - 130
m-Xylene & p-Xylene	<0.00401	U	0.200	0.1704		mg/Kg		85	70 - 130
o-Xylene	<0.00200	U	0.0998	0.08868		mg/Kg		89	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	124		70 - 130
1,4-Difluorobenzene (Surr)	106		70 - 130

Lab Sample ID: 880-12891-1 MSD

Matrix: Solid

Analysis Batch: 22432

Client Sample ID: CS-1 (1.5')

Prep Type: Total/NA

Prep Batch: 22419

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00200	U	0.101	0.07622		mg/Kg		75	70 - 130	0	35
Toluene	<0.00200	U F1	0.101	0.06946	F1	mg/Kg		69	70 - 130	0	35
Ethylbenzene	<0.00200	U	0.101	0.08708		mg/Kg		86	70 - 130	10	35
m-Xylene & p-Xylene	<0.00401	U	0.202	0.1832		mg/Kg		91	70 - 130	7	35
o-Xylene	<0.00200	U	0.101	0.1167		mg/Kg		116	70 - 130	27	35

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	126		70 - 130
1,4-Difluorobenzene (Surr)	100		70 - 130

Lab Sample ID: MB 880-22420/5-A

Matrix: Solid

Analysis Batch: 22228

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 22420

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		03/26/22 13:22	03/26/22 20:03	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/26/22 13:22	03/26/22 20:03	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/26/22 13:22	03/26/22 20:03	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		03/26/22 13:22	03/26/22 20:03	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/26/22 13:22	03/26/22 20:03	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		03/26/22 13:22	03/26/22 20:03	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	125		70 - 130	03/26/22 13:22	03/26/22 20:03	1
1,4-Difluorobenzene (Surr)	101		70 - 130	03/26/22 13:22	03/26/22 20:03	1

Lab Sample ID: LCS 880-22420/1-A

Matrix: Solid

Analysis Batch: 22228

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 22420

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.08084		mg/Kg		81	70 - 130
Toluene	0.100	0.08101		mg/Kg		81	70 - 130
Ethylbenzene	0.100	0.09902		mg/Kg		99	70 - 130
m-Xylene & p-Xylene	0.200	0.2235		mg/Kg		112	70 - 130

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QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

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

Lab Sample ID: LCS 880-22420/1-A

Matrix: Solid

Analysis Batch: 22228

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 22420

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
o-Xylene	0.100	0.1134		mg/Kg		113	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	119		70 - 130
1,4-Difluorobenzene (Surr)	98		70 - 130

Lab Sample ID: LCSD 880-22420/2-A

Matrix: Solid

Analysis Batch: 22228

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 22420

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.100	0.08704		mg/Kg		87	70 - 130	7	35
Toluene	0.100	0.08002		mg/Kg		80	70 - 130	1	35
Ethylbenzene	0.100	0.09330		mg/Kg		93	70 - 130	6	35
m-Xylene & p-Xylene	0.200	0.2055		mg/Kg		103	70 - 130	8	35
o-Xylene	0.100	0.1043		mg/Kg		104	70 - 130	8	35

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	111		70 - 130
1,4-Difluorobenzene (Surr)	102		70 - 130

Lab Sample ID: 880-12891-21 MS

Matrix: Solid

Analysis Batch: 22228

Client Sample ID: CS-21 (1.5')

Prep Type: Total/NA

Prep Batch: 22420

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00200	U F1	0.0990	0.06405	F1	mg/Kg		65	70 - 130
Toluene	<0.00200	U F1	0.0990	0.06198	F1	mg/Kg		62	70 - 130
Ethylbenzene	<0.00200	U F1	0.0990	0.06756	F1	mg/Kg		68	70 - 130
m-Xylene & p-Xylene	<0.00401	U F1	0.198	0.1316	F1	mg/Kg		65	70 - 130
o-Xylene	<0.00200	U F1	0.0990	0.06590	F1	mg/Kg		66	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	109		70 - 130
1,4-Difluorobenzene (Surr)	102		70 - 130

Lab Sample ID: 880-12891-21 MSD

Matrix: Solid

Analysis Batch: 22228

Client Sample ID: CS-21 (1.5')

Prep Type: Total/NA

Prep Batch: 22420

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00200	U F1	0.0998	0.04784	F1	mg/Kg		48	70 - 130	29	35
Toluene	<0.00200	U F1	0.0998	0.05268	F1	mg/Kg		52	70 - 130	16	35
Ethylbenzene	<0.00200	U F1	0.0998	0.06089	F1	mg/Kg		60	70 - 130	10	35
m-Xylene & p-Xylene	<0.00401	U F1	0.200	0.1204	F1	mg/Kg		59	70 - 130	9	35
o-Xylene	<0.00200	U F1	0.0998	0.06139	F1	mg/Kg		61	70 - 130	7	35

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QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

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

Lab Sample ID: 880-12891-21 MSD

Matrix: Solid

Analysis Batch: 22228

Client Sample ID: CS-21 (1.5')

Prep Type: Total/NA

Prep Batch: 22420

	MSD	MSD	
Surrogate	%Recovery	Qualifier	Limits
4-Bromofluorobenzene (Surr)	117		70 - 130
1,4-Difluorobenzene (Surr)	96		70 - 130

Lab Sample ID: MB 880-22422/5-A

Matrix: Solid

Analysis Batch: 22777

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 22422

	MB	MB								
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil	Fac
Benzene	<0.00200	U	0.00200		mg/Kg		03/26/22 13:25	04/02/22 12:29	1	
Toluene	<0.00200	U	0.00200		mg/Kg		03/26/22 13:25	04/02/22 12:29	1	
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/26/22 13:25	04/02/22 12:29	1	
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		03/26/22 13:25	04/02/22 12:29	1	
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/26/22 13:25	04/02/22 12:29	1	
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		03/26/22 13:25	04/02/22 12:29	1	
	MB	MB								
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil	Fac
4-Bromofluorobenzene (Surr)	116		70 - 130				03/26/22 13:25	04/02/22 12:29	1	
1,4-Difluorobenzene (Surr)	68	S1-	70 - 130				03/26/22 13:25	04/02/22 12:29	1	

Lab Sample ID: LCS 880-22422/1-A

Matrix: Solid

Analysis Batch: 22777

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 22422

	Spike	LCS	LCS					%Rec		
Analyte	Added	Result	Qualifier	Unit	D	%Rec	Limits			
Benzene	0.100	0.09819		mg/Kg		98	70 - 130			
Toluene	0.100	0.08396		mg/Kg		84	70 - 130			
Ethylbenzene	0.100	0.08973		mg/Kg		90	70 - 130			
m-Xylene & p-Xylene	0.200	0.1904		mg/Kg		95	70 - 130			
o-Xylene	0.100	0.09828		mg/Kg		98	70 - 130			
	LCS	LCS								
Surrogate	%Recovery	Qualifier	Limits							
4-Bromofluorobenzene (Surr)	109		70 - 130							
1,4-Difluorobenzene (Surr)	105		70 - 130							

Lab Sample ID: LCSD 880-22422/2-A

Matrix: Solid

Analysis Batch: 22777

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 22422

			Spike	LCSD	LCSD				%Rec	RPD	
Analyte			Added	Result	Qualifier	Unit	D	%Rec	Limits	RPD	Limit
Benzene			0.100	0.08571		mg/Kg		86	70 - 130	14	35
Toluene			0.100	0.07819		mg/Kg		78	70 - 130	7	35
Ethylbenzene			0.100	0.08618		mg/Kg		86	70 - 130	4	35
m-Xylene & p-Xylene			0.200	0.2104		mg/Kg		105	70 - 130	10	35
o-Xylene			0.100	0.09413		mg/Kg		94	70 - 130	4	35
			LCSD	LCSD							
Surrogate	%Recovery	Qualifier	Limits								
4-Bromofluorobenzene (Surr)	104		70 - 130								

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QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

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

Lab Sample ID: LCSD 880-22422/2-A

Matrix: Solid

Analysis Batch: 22777

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 22422

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

Lab Sample ID: 880-12891-41 MS

Matrix: Solid

Analysis Batch: 22777

Client Sample ID: CS-41 (1.0')

Prep Type: Total/NA

Prep Batch: 22422

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00201	U F1	0.101	0.05878	F1	mg/Kg		58	70 - 130
Toluene	<0.00201	U F1	0.101	0.06170	F1	mg/Kg		60	70 - 130
Ethylbenzene	<0.00201	U F1	0.101	0.06068	F1	mg/Kg		60	70 - 130
m-Xylene & p-Xylene	<0.00402	U F1	0.202	0.1252	F1	mg/Kg		61	70 - 130
o-Xylene	<0.00201	U F1	0.101	0.06433	F1	mg/Kg		63	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	120		70 - 130
1,4-Difluorobenzene (Surr)	103		70 - 130

Lab Sample ID: 880-12891-41 MSD

Matrix: Solid

Analysis Batch: 22777

Client Sample ID: CS-41 (1.0')

Prep Type: Total/NA

Prep Batch: 22422

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00201	U F1	0.0998	0.06778	F1	mg/Kg		68	70 - 130	14	35
Toluene	<0.00201	U F1	0.0998	0.06079	F1	mg/Kg		60	70 - 130	1	35
Ethylbenzene	<0.00201	U F1	0.0998	0.06065	F1	mg/Kg		61	70 - 130	0	35
m-Xylene & p-Xylene	<0.00402	U F1	0.200	0.1272	F1	mg/Kg		63	70 - 130	2	35
o-Xylene	<0.00201	U F1	0.0998	0.06198	F1	mg/Kg		62	70 - 130	4	35

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	123		70 - 130
1,4-Difluorobenzene (Surr)	120		70 - 130

Lab Sample ID: MB 880-22453/5-A

Matrix: Solid

Analysis Batch: 22512

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 22453

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		03/28/22 16:00	03/29/22 10:23	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/28/22 16:00	03/29/22 10:23	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/28/22 16:00	03/29/22 10:23	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		03/28/22 16:00	03/29/22 10:23	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/28/22 16:00	03/29/22 10:23	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		03/28/22 16:00	03/29/22 10:23	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	102		70 - 130	03/28/22 16:00	03/29/22 10:23	1
1,4-Difluorobenzene (Surr)	103		70 - 130	03/28/22 16:00	03/29/22 10:23	1

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QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

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

Lab Sample ID: LCS 880-22453/1-A

Matrix: Solid

Analysis Batch: 22512

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 22453

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.07101		mg/Kg		71	70 - 130
Toluene	0.100	0.07170		mg/Kg		72	70 - 130
Ethylbenzene	0.100	0.07526		mg/Kg		75	70 - 130
m-Xylene & p-Xylene	0.200	0.1529		mg/Kg		76	70 - 130
o-Xylene	0.100	0.07851		mg/Kg		79	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	100		70 - 130
1,4-Difluorobenzene (Surr)	109		70 - 130

Lab Sample ID: LCSD 880-22453/2-A

Matrix: Solid

Analysis Batch: 22512

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 22453

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.100	0.07568		mg/Kg		76	70 - 130	6	35
Toluene	0.100	0.07675		mg/Kg		77	70 - 130	7	35
Ethylbenzene	0.100	0.08123		mg/Kg		81	70 - 130	8	35
m-Xylene & p-Xylene	0.200	0.1659		mg/Kg		83	70 - 130	8	35
o-Xylene	0.100	0.08504		mg/Kg		85	70 - 130	8	35

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	106		70 - 130
1,4-Difluorobenzene (Surr)	112		70 - 130

Lab Sample ID: 880-12903-A-21-A MS

Matrix: Solid

Analysis Batch: 22512

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 22453

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00199	U F1	0.100	0.02486	F1	mg/Kg		25	70 - 130
Toluene	<0.00199	U F1	0.100	0.01159	F1	mg/Kg		12	70 - 130
Ethylbenzene	<0.00199	U F1	0.100	0.007895	F1	mg/Kg		8	70 - 130
m-Xylene & p-Xylene	<0.00398	U F2 F1	0.201	0.01579	F1	mg/Kg		8	70 - 130
o-Xylene	<0.00199	U F2 F1	0.100	0.007160	F1	mg/Kg		7	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	90		70 - 130
1,4-Difluorobenzene (Surr)	115		70 - 130

Lab Sample ID: 880-12903-A-21-B MSD

Matrix: Solid

Analysis Batch: 22512

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 22453

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00199	U F1	0.100	0.02468	F1	mg/Kg		25	70 - 130	1	35
Toluene	<0.00199	U F1	0.100	0.01356	F1	mg/Kg		14	70 - 130	16	35
Ethylbenzene	<0.00199	U F1	0.100	0.006366	F1	mg/Kg		6	70 - 130	21	35

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QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

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

Lab Sample ID: 880-12903-A-21-B MSD

Matrix: Solid

Analysis Batch: 22512

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 22453

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
m-Xylene & p-Xylene	<0.00398	U F2 F1	0.200	0.01005	F2 F1	mg/Kg		5	70 - 130	44	35
o-Xylene	<0.00199	U F2 F1	0.100	0.004232	F2 F1	mg/Kg		4	70 - 130	51	35
Surrogate	MSD %Recovery	MSD Qualifier	Limits								
4-Bromofluorobenzene (Surr)	99		70 - 130								
1,4-Difluorobenzene (Surr)	112		70 - 130								

Lab Sample ID: MB 880-22454/5-A

Matrix: Solid

Analysis Batch: 22894

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 22454

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		03/28/22 09:52	04/05/22 23:13	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/28/22 09:52	04/05/22 23:13	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/28/22 09:52	04/05/22 23:13	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		03/28/22 09:52	04/05/22 23:13	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/28/22 09:52	04/05/22 23:13	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		03/28/22 09:52	04/05/22 23:13	1
Surrogate	MB %Recovery	MB Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	116		70 - 130				03/28/22 09:52	04/05/22 23:13	1
1,4-Difluorobenzene (Surr)	100		70 - 130				03/28/22 09:52	04/05/22 23:13	1

Lab Sample ID: LCS 880-22454/1-A

Matrix: Solid

Analysis Batch: 22894

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 22454

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene	0.100	0.08114		mg/Kg		81	70 - 130		
Toluene	0.100	0.07216		mg/Kg		72	70 - 130		
Ethylbenzene	0.100	0.07806		mg/Kg		78	70 - 130		
m-Xylene & p-Xylene	0.200	0.1660		mg/Kg		83	70 - 130		
o-Xylene	0.100	0.08731		mg/Kg		87	70 - 130		
Surrogate	LCS %Recovery	LCS Qualifier	Limits						
4-Bromofluorobenzene (Surr)	106		70 - 130						
1,4-Difluorobenzene (Surr)	103		70 - 130						

Lab Sample ID: LCSD 880-22454/2-A

Matrix: Solid

Analysis Batch: 22894

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 22454

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.100	0.09372		mg/Kg		94	70 - 130	14	35
Toluene	0.100	0.07696		mg/Kg		77	70 - 130	6	35
Ethylbenzene	0.100	0.08125		mg/Kg		81	70 - 130	4	35
m-Xylene & p-Xylene	0.200	0.1703		mg/Kg		85	70 - 130	3	35
o-Xylene	0.100	0.08898		mg/Kg		89	70 - 130	2	35

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QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

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

	LCSD	LCSD	
Surrogate	%Recovery	Qualifier	Limits
4-Bromofluorobenzene (Surr)	102		70 - 130
1,4-Difluorobenzene (Surr)	106		70 - 130

Lab Sample ID: 880-12891-61 MS

Matrix: Solid

Analysis Batch: 22894

Client Sample ID: CS-61 (1.0')

Prep Type: Total/NA

Prep Batch: 22454

	Sample	Sample	Spike	MS	MS				%Rec	
Analyte	Result	Qualifier	Added	Result	Qualifier	Unit	D	%Rec	Limits	
Benzene	<0.00199	U F1 F2	0.101	0.06085	F1	mg/Kg		60	70 - 130	
Toluene	<0.00199	U F1 F2	0.101	0.05562	F1	mg/Kg		55	70 - 130	
Ethylbenzene	<0.00199	U F1 F2	0.101	0.05702	F1	mg/Kg		57	70 - 130	
m-Xylene & p-Xylene	<0.00398	U F1 F2	0.201	0.1209	F1	mg/Kg		60	70 - 130	
o-Xylene	<0.00199	U F1 F2	0.101	0.05993	F1	mg/Kg		60	70 - 130	

	MS	MS	
Surrogate	%Recovery	Qualifier	Limits
4-Bromofluorobenzene (Surr)	111		70 - 130
1,4-Difluorobenzene (Surr)	104		70 - 130

Lab Sample ID: 880-12891-61 MSD

Matrix: Solid

Analysis Batch: 22894

Client Sample ID: CS-61 (1.0')

Prep Type: Total/NA

Prep Batch: 22454

	Sample	Sample	Spike	MSD	MSD				%Rec		RPD	
Analyte	Result	Qualifier	Added	Result	Qualifier	Unit	D	%Rec	Limits	RPD	Limit	
Benzene	<0.00199	U F1 F2	0.101	0.01029	F1 F2	mg/Kg		10	70 - 130	142	35	
Toluene	<0.00199	U F1 F2	0.101	0.01086	F1 F2	mg/Kg		11	70 - 130	135	35	
Ethylbenzene	<0.00199	U F1 F2	0.101	0.01182	F1 F2	mg/Kg		12	70 - 130	131	35	
m-Xylene & p-Xylene	<0.00398	U F1 F2	0.202	0.02530	F1 F2	mg/Kg		13	70 - 130	131	35	
o-Xylene	<0.00199	U F1 F2	0.101	0.01447	F1 F2	mg/Kg		14	70 - 130	122	35	

	MSD	MSD	
Surrogate	%Recovery	Qualifier	Limits
4-Bromofluorobenzene (Surr)	144	S1+	70 - 130
1,4-Difluorobenzene (Surr)	92		70 - 130

Lab Sample ID: MB 880-22455/5-A

Matrix: Solid

Analysis Batch: 22774

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 22455

	MB	MB								
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac	
Benzene	<0.00200	U	0.00200		mg/Kg		03/28/22 09:54	04/01/22 16:09	1	
Toluene	<0.00200	U	0.00200		mg/Kg		03/28/22 09:54	04/01/22 16:09	1	
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/28/22 09:54	04/01/22 16:09	1	
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		03/28/22 09:54	04/01/22 16:09	1	
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/28/22 09:54	04/01/22 16:09	1	
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		03/28/22 09:54	04/01/22 16:09	1	

	MB	MB								
Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac				
4-Bromofluorobenzene (Surr)	96		70 - 130	03/28/22 09:54	04/01/22 16:09	1				
1,4-Difluorobenzene (Surr)	97		70 - 130	03/28/22 09:54	04/01/22 16:09	1				

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QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

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

Lab Sample ID: LCS 880-22455/1-A

Matrix: Solid

Analysis Batch: 22774

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 22455

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.09363		mg/Kg		94	70 - 130
Toluene	0.100	0.1060		mg/Kg		106	70 - 130
Ethylbenzene	0.100	0.1129		mg/Kg		113	70 - 130
m-Xylene & p-Xylene	0.200	0.2249		mg/Kg		112	70 - 130
o-Xylene	0.100	0.1085		mg/Kg		109	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	98		70 - 130
1,4-Difluorobenzene (Surr)	101		70 - 130

Lab Sample ID: LCSD 880-22455/2-A

Matrix: Solid

Analysis Batch: 22774

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 22455

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.100	0.09585		mg/Kg		96	70 - 130	2	35
Toluene	0.100	0.1087		mg/Kg		109	70 - 130	2	35
Ethylbenzene	0.100	0.1137		mg/Kg		114	70 - 130	1	35
m-Xylene & p-Xylene	0.200	0.2275		mg/Kg		114	70 - 130	1	35
o-Xylene	0.100	0.1104		mg/Kg		110	70 - 130	2	35

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	98		70 - 130
1,4-Difluorobenzene (Surr)	101		70 - 130

Lab Sample ID: 880-12891-81 MS

Matrix: Solid

Analysis Batch: 22774

Client Sample ID: CS-81 (1.0')

Prep Type: Total/NA

Prep Batch: 22455

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00199	U F2 F1	0.100	0.09270		mg/Kg		93	70 - 130
Toluene	<0.00199	U	0.100	0.09545		mg/Kg		95	70 - 130
Ethylbenzene	<0.00199	U	0.100	0.09024		mg/Kg		90	70 - 130
m-Xylene & p-Xylene	<0.00398	U	0.200	0.1862		mg/Kg		93	70 - 130
o-Xylene	<0.00199	U	0.100	0.08544		mg/Kg		85	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	101		70 - 130
1,4-Difluorobenzene (Surr)	103		70 - 130

Lab Sample ID: 880-12891-81 MSD

Matrix: Solid

Analysis Batch: 22774

Client Sample ID: CS-81 (1.0')

Prep Type: Total/NA

Prep Batch: 22455

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00199	U F2 F1	0.0992	0.05535	F2 F1	mg/Kg		56	70 - 130	50	35
Toluene	<0.00199	U	0.0992	0.06913		mg/Kg		70	70 - 130	32	35
Ethylbenzene	<0.00199	U	0.0992	0.06908		mg/Kg		70	70 - 130	27	35

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QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

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

Lab Sample ID: 880-12891-81 MSD

Matrix: Solid

Analysis Batch: 22774

Client Sample ID: CS-81 (1.0')

Prep Type: Total/NA

Prep Batch: 22455

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
m-Xylene & p-Xylene	<0.00398	U	0.198	0.1485		mg/Kg		75	70 - 130	23	35
o-Xylene	<0.00199	U	0.0992	0.07189		mg/Kg		72	70 - 130	17	35

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	117		70 - 130
1,4-Difluorobenzene (Surr)	96		70 - 130

Lab Sample ID: MB 880-22456/5-A

Matrix: Solid

Analysis Batch: 22774

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 22456

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		03/28/22 09:57	04/02/22 03:46	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/28/22 09:57	04/02/22 03:46	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/28/22 09:57	04/02/22 03:46	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		03/28/22 09:57	04/02/22 03:46	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/28/22 09:57	04/02/22 03:46	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		03/28/22 09:57	04/02/22 03:46	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	98		70 - 130	03/28/22 09:57	04/02/22 03:46	1
1,4-Difluorobenzene (Surr)	97		70 - 130	03/28/22 09:57	04/02/22 03:46	1

Lab Sample ID: LCS 880-22456/1-A

Matrix: Solid

Analysis Batch: 22774

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 22456

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.08725		mg/Kg		87	70 - 130
Toluene	0.100	0.09870		mg/Kg		99	70 - 130
Ethylbenzene	0.100	0.1036		mg/Kg		104	70 - 130
m-Xylene & p-Xylene	0.200	0.2065		mg/Kg		103	70 - 130
o-Xylene	0.100	0.1031		mg/Kg		103	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	98		70 - 130
1,4-Difluorobenzene (Surr)	99		70 - 130

Lab Sample ID: LCSD 880-22456/2-A

Matrix: Solid

Analysis Batch: 22774

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 22456

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.100	0.08853		mg/Kg		89	70 - 130	1	35
Toluene	0.100	0.09833		mg/Kg		98	70 - 130	0	35
Ethylbenzene	0.100	0.1034		mg/Kg		103	70 - 130	0	35
m-Xylene & p-Xylene	0.200	0.2053		mg/Kg		103	70 - 130	1	35
o-Xylene	0.100	0.1026		mg/Kg		103	70 - 130	0	35

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QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

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

	LCSD	LCSD	
Surrogate	%Recovery	Qualifier	Limits
4-Bromofluorobenzene (Surr)	96		70 - 130
1,4-Difluorobenzene (Surr)	101		70 - 130

Lab Sample ID: 880-12891-101 MS

Matrix: Solid

Analysis Batch: 22774

Client Sample ID: CS-101 (1.0')

Prep Type: Total/NA

Prep Batch: 22456

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00199	U F1	0.0996	0.02534	F1	mg/Kg		25	70 - 130
Toluene	<0.00199	U F1	0.0996	0.02973	F1	mg/Kg		30	70 - 130
Ethylbenzene	<0.00199	U F1	0.0996	0.02856	F1	mg/Kg		29	70 - 130
m-Xylene & p-Xylene	<0.00398	U F1	0.199	0.06026	F1	mg/Kg		30	70 - 130
o-Xylene	<0.00199	U F1	0.0996	0.03455	F1	mg/Kg		35	70 - 130

	MS	MS	
Surrogate	%Recovery	Qualifier	Limits
4-Bromofluorobenzene (Surr)	109		70 - 130
1,4-Difluorobenzene (Surr)	95		70 - 130

Lab Sample ID: 880-12891-101 MSD

Matrix: Solid

Analysis Batch: 22774

Client Sample ID: CS-101 (1.0')

Prep Type: Total/NA

Prep Batch: 22456

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	Limit
Benzene	<0.00199	U F1	0.0994	0.02818	F1	mg/Kg		28	70 - 130	11	35
Toluene	<0.00199	U F1	0.0994	0.03689	F1	mg/Kg		37	70 - 130	22	35
Ethylbenzene	<0.00199	U F1	0.0994	0.03552	F1	mg/Kg		36	70 - 130	22	35
m-Xylene & p-Xylene	<0.00398	U F1	0.199	0.07313	F1	mg/Kg		37	70 - 130	19	35
o-Xylene	<0.00199	U F1	0.0994	0.04031	F1	mg/Kg		41	70 - 130	15	35

	MSD	MSD	
Surrogate	%Recovery	Qualifier	Limits
4-Bromofluorobenzene (Surr)	107		70 - 130
1,4-Difluorobenzene (Surr)	90		70 - 130

Lab Sample ID: MB 880-22461/5-A

Matrix: Solid

Analysis Batch: 22855

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 22461

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		03/28/22 10:15	04/02/22 15:36	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/28/22 10:15	04/02/22 15:36	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/28/22 10:15	04/02/22 15:36	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		03/28/22 10:15	04/02/22 15:36	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/28/22 10:15	04/02/22 15:36	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		03/28/22 10:15	04/02/22 15:36	1

	MB	MB							
Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac			
4-Bromofluorobenzene (Surr)	76		70 - 130	03/28/22 10:15	04/02/22 15:36	1			
1,4-Difluorobenzene (Surr)	1	S1-	70 - 130	03/28/22 10:15	04/02/22 15:36	1			

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QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

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

Lab Sample ID: LCS 880-22461/1-A

Matrix: Solid

Analysis Batch: 22855

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 22461

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.08645		mg/Kg		86	70 - 130
Toluene	0.100	0.08838		mg/Kg		88	70 - 130
Ethylbenzene	0.100	0.08131		mg/Kg		81	70 - 130
m-Xylene & p-Xylene	0.200	0.1655		mg/Kg		83	70 - 130
o-Xylene	0.100	0.08721		mg/Kg		87	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	113		70 - 130
1,4-Difluorobenzene (Surr)	87		70 - 130

Lab Sample ID: LCSD 880-22461/2-A

Matrix: Solid

Analysis Batch: 22855

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 22461

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.100	0.09057		mg/Kg		91	70 - 130	5	35
Toluene	0.100	0.08967		mg/Kg		90	70 - 130	1	35
Ethylbenzene	0.100	0.08221		mg/Kg		82	70 - 130	1	35
m-Xylene & p-Xylene	0.200	0.1647		mg/Kg		82	70 - 130	1	35
o-Xylene	0.100	0.08676		mg/Kg		87	70 - 130	1	35

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	107		70 - 130
1,4-Difluorobenzene (Surr)	92		70 - 130

Lab Sample ID: 880-12891-121 MS

Matrix: Solid

Analysis Batch: 22855

Client Sample ID: CS-121 (1.0')

Prep Type: Total/NA

Prep Batch: 22461

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00201	U F1	0.101	0.009622	F1	mg/Kg		10	70 - 130
Toluene	<0.00201	U F1	0.101	0.01115	F1	mg/Kg		11	70 - 130
Ethylbenzene	<0.00201	U F1	0.101	0.01131	F1	mg/Kg		11	70 - 130
m-Xylene & p-Xylene	<0.00402	U F1	0.202	0.02478	F1	mg/Kg		12	70 - 130
o-Xylene	<0.00201	U F1	0.101	0.01368	F1	mg/Kg		14	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	101		70 - 130
1,4-Difluorobenzene (Surr)	80		70 - 130

Lab Sample ID: 880-12891-121 MSD

Matrix: Solid

Analysis Batch: 22855

Client Sample ID: CS-121 (1.0')

Prep Type: Total/NA

Prep Batch: 22461

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00201	U F1	0.0990	0.01109	F1	mg/Kg		11	70 - 130	14	35
Toluene	<0.00201	U F1	0.0990	0.01207	F1	mg/Kg		12	70 - 130	8	35
Ethylbenzene	<0.00201	U F1	0.0990	0.01204	F1	mg/Kg		12	70 - 130	6	35

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QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

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

Lab Sample ID: 880-12891-121 MSD

Matrix: Solid

Analysis Batch: 22855

Client Sample ID: CS-121 (1.0')

Prep Type: Total/NA

Prep Batch: 22461

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
m-Xylene & p-Xylene	<0.00402	U F1	0.198	0.02170	F1	mg/Kg		11	70 - 130	13	35
o-Xylene	<0.00201	U F1	0.0990	0.01558	F1	mg/Kg		16	70 - 130	13	35
Surrogate	MSD %Recovery	MSD Qualifier	Limits								
4-Bromofluorobenzene (Surr)	107		70 - 130								
1,4-Difluorobenzene (Surr)	91		70 - 130								

Lab Sample ID: MB 880-22462/5-A

Matrix: Solid

Analysis Batch: 22893

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 22462

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		03/28/22 10:19	04/04/22 14:37	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/28/22 10:19	04/04/22 14:37	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/28/22 10:19	04/04/22 14:37	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		03/28/22 10:19	04/04/22 14:37	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/28/22 10:19	04/04/22 14:37	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		03/28/22 10:19	04/04/22 14:37	1
Surrogate	MB %Recovery	MB Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	78		70 - 130				03/28/22 10:19	04/04/22 14:37	1
1,4-Difluorobenzene (Surr)	85		70 - 130				03/28/22 10:19	04/04/22 14:37	1

Lab Sample ID: LCS 880-22462/1-A

Matrix: Solid

Analysis Batch: 22893

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 22462

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene	0.100	0.1211		mg/Kg		121	70 - 130		
Toluene	0.100	0.1194		mg/Kg		119	70 - 130		
Ethylbenzene	0.100	0.1171		mg/Kg		117	70 - 130		
m-Xylene & p-Xylene	0.200	0.2367		mg/Kg		118	70 - 130		
o-Xylene	0.100	0.1175		mg/Kg		117	70 - 130		
Surrogate	LCS %Recovery	LCS Qualifier	Limits						
4-Bromofluorobenzene (Surr)	120		70 - 130						
1,4-Difluorobenzene (Surr)	93		70 - 130						

Lab Sample ID: LCSD 880-22462/2-A

Matrix: Solid

Analysis Batch: 22893

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 22462

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.100	0.1264		mg/Kg		126	70 - 130	4	35
Toluene	0.100	0.1265		mg/Kg		127	70 - 130	6	35
Ethylbenzene	0.100	0.1194		mg/Kg		119	70 - 130	2	35
m-Xylene & p-Xylene	0.200	0.2437		mg/Kg		122	70 - 130	3	35
o-Xylene	0.100	0.1237		mg/Kg		124	70 - 130	5	35

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QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

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

	LCSD	LCSD	
Surrogate	%Recovery	Qualifier	Limits
4-Bromofluorobenzene (Surr)	129		70 - 130
1,4-Difluorobenzene (Surr)	95		70 - 130

Lab Sample ID: 880-12891-141 MS

Matrix: Solid

Analysis Batch: 22893

Client Sample ID: CS-141 (1.0')

Prep Type: Total/NA

Prep Batch: 22462

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00200	U F1	0.0992	0.06435	F1	mg/Kg		65	70 - 130
Toluene	<0.00200	U F1	0.0992	0.05541	F1	mg/Kg		56	70 - 130
Ethylbenzene	<0.00200	U F1 F2	0.0992	0.04223	F1	mg/Kg		43	70 - 130
m-Xylene & p-Xylene	<0.00399	U F1 F2	0.198	0.08329	F1	mg/Kg		42	70 - 130
o-Xylene	<0.00200	U F1 F2	0.0992	0.04326	F1	mg/Kg		44	70 - 130

	MS	MS	
Surrogate	%Recovery	Qualifier	Limits
4-Bromofluorobenzene (Surr)	109		70 - 130
1,4-Difluorobenzene (Surr)	88		70 - 130

Lab Sample ID: 880-12891-141 MSD

Matrix: Solid

Analysis Batch: 22893

Client Sample ID: CS-141 (1.0')

Prep Type: Total/NA

Prep Batch: 22462

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	Limit
Benzene	<0.00200	U F1	0.0992	0.07115		mg/Kg		72	70 - 130	10	35
Toluene	<0.00200	U F1	0.0992	0.07196		mg/Kg		73	70 - 130	26	35
Ethylbenzene	<0.00200	U F1 F2	0.0992	0.06431	F1 F2	mg/Kg		65	70 - 130	41	35
m-Xylene & p-Xylene	<0.00399	U F1 F2	0.198	0.1285	F1 F2	mg/Kg		65	70 - 130	43	35
o-Xylene	<0.00200	U F1 F2	0.0992	0.06421	F1 F2	mg/Kg		65	70 - 130	39	35

	MSD	MSD	
Surrogate	%Recovery	Qualifier	Limits
4-Bromofluorobenzene (Surr)	100		70 - 130
1,4-Difluorobenzene (Surr)	85		70 - 130

Lab Sample ID: MB 880-22463/5-A

Matrix: Solid

Analysis Batch: 22920

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 22463

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		03/28/22 10:21	04/06/22 01:23	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/28/22 10:21	04/06/22 01:23	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/28/22 10:21	04/06/22 01:23	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		03/28/22 10:21	04/06/22 01:23	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/28/22 10:21	04/06/22 01:23	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		03/28/22 10:21	04/06/22 01:23	1

	MB	MB							
Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac			
4-Bromofluorobenzene (Surr)	82		70 - 130	03/28/22 10:21	04/06/22 01:23	1			
1,4-Difluorobenzene (Surr)	85		70 - 130	03/28/22 10:21	04/06/22 01:23	1			

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QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

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

Lab Sample ID: LCS 880-22463/1-A

Matrix: Solid

Analysis Batch: 22920

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 22463

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.1364	*+	mg/Kg		136	70 - 130
Toluene	0.100	0.1315	*+	mg/Kg		131	70 - 130
Ethylbenzene	0.100	0.1206		mg/Kg		121	70 - 130
m-Xylene & p-Xylene	0.200	0.2427		mg/Kg		121	70 - 130
o-Xylene	0.100	0.1253		mg/Kg		125	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	132	S1+	70 - 130
1,4-Difluorobenzene (Surr)	95		70 - 130

Lab Sample ID: LCSD 880-22463/2-A

Matrix: Solid

Analysis Batch: 22920

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 22463

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.100	0.1245		mg/Kg		125	70 - 130	9	35
Toluene	0.100	0.1222		mg/Kg		122	70 - 130	7	35
Ethylbenzene	0.100	0.1108		mg/Kg		111	70 - 130	8	35
m-Xylene & p-Xylene	0.200	0.2232		mg/Kg		112	70 - 130	8	35
o-Xylene	0.100	0.1151		mg/Kg		115	70 - 130	8	35

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	121		70 - 130
1,4-Difluorobenzene (Surr)	88		70 - 130

Lab Sample ID: 880-12891-161 MS

Matrix: Solid

Analysis Batch: 22920

Client Sample ID: CS-161 (1.0')

Prep Type: Total/NA

Prep Batch: 22463

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00198	U F1 *+	0.100	0.01119	F1	mg/Kg		11	70 - 130
Toluene	<0.00198	U F1 *+	0.100	0.01181	F1	mg/Kg		12	70 - 130
Ethylbenzene	<0.00198	U F1	0.100	0.01505	F1	mg/Kg		15	70 - 130
m-Xylene & p-Xylene	<0.00396	U F1	0.201	0.03198	F1	mg/Kg		16	70 - 130
o-Xylene	<0.00198	U F1	0.100	0.01838	F1	mg/Kg		18	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	98		70 - 130
1,4-Difluorobenzene (Surr)	83		70 - 130

Lab Sample ID: 880-12891-161 MSD

Matrix: Solid

Analysis Batch: 22920

Client Sample ID: CS-161 (1.0')

Prep Type: Total/NA

Prep Batch: 22463

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00198	U F1 *+	0.100	0.009049	F1	mg/Kg		9	70 - 130	21	35
Toluene	<0.00198	U F1 *+	0.100	0.009049	F1	mg/Kg		9	70 - 130	27	35
Ethylbenzene	<0.00198	U F1	0.100	0.01103	F1	mg/Kg		11	70 - 130	31	35

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QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

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

Lab Sample ID: 880-12891-161 MSD

Matrix: Solid

Analysis Batch: 22920

Client Sample ID: CS-161 (1.0')

Prep Type: Total/NA

Prep Batch: 22463

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
m-Xylene & p-Xylene	<0.00396	U F1	0.200	0.02355	F1	mg/Kg		12	70 - 130	30	35
o-Xylene	<0.00198	U F1	0.100	0.01637	F1	mg/Kg		16	70 - 130	12	35
Surrogate	MSD %Recovery	MSD Qualifier	Limits								
4-Bromofluorobenzene (Surr)	94		70 - 130								
1,4-Difluorobenzene (Surr)	89		70 - 130								

Lab Sample ID: MB 880-22464/5-A

Matrix: Solid

Analysis Batch: 22892

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 22464

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		03/28/22 10:23	04/04/22 23:30	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/28/22 10:23	04/04/22 23:30	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/28/22 10:23	04/04/22 23:30	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		03/28/22 10:23	04/04/22 23:30	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/28/22 10:23	04/04/22 23:30	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		03/28/22 10:23	04/04/22 23:30	1
Surrogate	MB %Recovery	MB Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	104		70 - 130				03/28/22 10:23	04/04/22 23:30	1
1,4-Difluorobenzene (Surr)	104		70 - 130				03/28/22 10:23	04/04/22 23:30	1

Lab Sample ID: LCS 880-22464/1-A

Matrix: Solid

Analysis Batch: 22892

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 22464

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.08888		mg/Kg		89	70 - 130
Toluene	0.100	0.08840		mg/Kg		88	70 - 130
Ethylbenzene	0.100	0.09119		mg/Kg		91	70 - 130
m-Xylene & p-Xylene	0.200	0.1887		mg/Kg		94	70 - 130
o-Xylene	0.100	0.09426		mg/Kg		94	70 - 130
Surrogate	LCS %Recovery	LCS Qualifier	Limits				
4-Bromofluorobenzene (Surr)	104		70 - 130				
1,4-Difluorobenzene (Surr)	112		70 - 130				

Lab Sample ID: LCSD 880-22464/2-A

Matrix: Solid

Analysis Batch: 22892

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 22464

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.100	0.08944		mg/Kg		89	70 - 130	1	35
Toluene	0.100	0.08902		mg/Kg		89	70 - 130	1	35
Ethylbenzene	0.100	0.09180		mg/Kg		92	70 - 130	1	35
m-Xylene & p-Xylene	0.200	0.1904		mg/Kg		95	70 - 130	1	35
o-Xylene	0.100	0.09536		mg/Kg		95	70 - 130	1	35

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QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

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

	LCSD	LCSD	
Surrogate	%Recovery	Qualifier	Limits
4-Bromofluorobenzene (Surr)	103		70 - 130
1,4-Difluorobenzene (Surr)	110		70 - 130

Lab Sample ID: 880-12891-181 MS

Matrix: Solid

Analysis Batch: 22892

Client Sample ID: CS-181 (1.0')

Prep Type: Total/NA

Prep Batch: 22464

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00199	U F1	0.100	0.05980	F1	mg/Kg		60	70 - 130
Toluene	<0.00199	U F1	0.100	0.05769	F1	mg/Kg		58	70 - 130
Ethylbenzene	<0.00199	U F1	0.100	0.05677	F1	mg/Kg		57	70 - 130
m-Xylene & p-Xylene	<0.00398	U F1	0.200	0.1212	F1	mg/Kg		61	70 - 130
o-Xylene	<0.00199	U F1	0.100	0.06213	F1	mg/Kg		62	70 - 130

	MS	MS	
Surrogate	%Recovery	Qualifier	Limits
4-Bromofluorobenzene (Surr)	107		70 - 130
1,4-Difluorobenzene (Surr)	109		70 - 130

Lab Sample ID: 880-12891-181 MSD

Matrix: Solid

Analysis Batch: 22892

Client Sample ID: CS-181 (1.0')

Prep Type: Total/NA

Prep Batch: 22464

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	Limit
Benzene	<0.00199	U F1	0.101	0.04499	F1	mg/Kg		45	70 - 130	28	35
Toluene	<0.00199	U F1	0.101	0.05204	F1	mg/Kg		52	70 - 130	10	35
Ethylbenzene	<0.00199	U F1	0.101	0.05487	F1	mg/Kg		54	70 - 130	3	35
m-Xylene & p-Xylene	<0.00398	U F1	0.202	0.1146	F1	mg/Kg		57	70 - 130	6	35
o-Xylene	<0.00199	U F1	0.101	0.05885	F1	mg/Kg		58	70 - 130	5	35

	MSD	MSD	
Surrogate	%Recovery	Qualifier	Limits
4-Bromofluorobenzene (Surr)	107		70 - 130
1,4-Difluorobenzene (Surr)	100		70 - 130

Lab Sample ID: MB 880-22466/5-A

Matrix: Solid

Analysis Batch: 22890

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 22466

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		03/28/22 10:26	04/05/22 00:11	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/28/22 10:26	04/05/22 00:11	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/28/22 10:26	04/05/22 00:11	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		03/28/22 10:26	04/05/22 00:11	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/28/22 10:26	04/05/22 00:11	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		03/28/22 10:26	04/05/22 00:11	1

	MB	MB							
Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac			
4-Bromofluorobenzene (Surr)	99		70 - 130	03/28/22 10:26	04/05/22 00:11	1			
1,4-Difluorobenzene (Surr)	95		70 - 130	03/28/22 10:26	04/05/22 00:11	1			

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QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

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

Lab Sample ID: LCS 880-22466/1-A

Matrix: Solid

Analysis Batch: 22890

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 22466

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.08741		mg/Kg		87	70 - 130
Toluene	0.100	0.1011		mg/Kg		101	70 - 130
Ethylbenzene	0.100	0.1077		mg/Kg		108	70 - 130
m-Xylene & p-Xylene	0.200	0.2161		mg/Kg		108	70 - 130
o-Xylene	0.100	0.1068		mg/Kg		107	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	102		70 - 130
1,4-Difluorobenzene (Surr)	100		70 - 130

Lab Sample ID: LCSD 880-22466/2-A

Matrix: Solid

Analysis Batch: 22890

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 22466

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.100	0.08796		mg/Kg		88	70 - 130	1	35
Toluene	0.100	0.1007		mg/Kg		101	70 - 130	0	35
Ethylbenzene	0.100	0.1062		mg/Kg		106	70 - 130	1	35
m-Xylene & p-Xylene	0.200	0.2137		mg/Kg		107	70 - 130	1	35
o-Xylene	0.100	0.1064		mg/Kg		106	70 - 130	0	35

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	101		70 - 130
1,4-Difluorobenzene (Surr)	99		70 - 130

Lab Sample ID: 880-12891-201 MS

Matrix: Solid

Analysis Batch: 22890

Client Sample ID: CS-201 (2.0')

Prep Type: Total/NA

Prep Batch: 22466

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00199	U	0.0992	0.08103		mg/Kg		82	70 - 130
Toluene	<0.00199	U	0.0992	0.09152		mg/Kg		92	70 - 130
Ethylbenzene	<0.00199	U	0.0992	0.08427		mg/Kg		85	70 - 130
m-Xylene & p-Xylene	<0.00398	U	0.198	0.1790		mg/Kg		90	70 - 130
o-Xylene	<0.00199	U	0.0992	0.08533		mg/Kg		86	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	109		70 - 130
1,4-Difluorobenzene (Surr)	96		70 - 130

Lab Sample ID: 880-12891-201 MSD

Matrix: Solid

Analysis Batch: 22890

Client Sample ID: CS-201 (2.0')

Prep Type: Total/NA

Prep Batch: 22466

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00199	U	0.0994	0.07154		mg/Kg		72	70 - 130	12	35
Toluene	<0.00199	U	0.0994	0.08142		mg/Kg		82	70 - 130	12	35
Ethylbenzene	<0.00199	U	0.0994	0.07696		mg/Kg		77	70 - 130	9	35

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QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

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

Lab Sample ID: 880-12891-201 MSD

Matrix: Solid

Analysis Batch: 22890

Client Sample ID: CS-201 (2.0')

Prep Type: Total/NA

Prep Batch: 22466

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
m-Xylene & p-Xylene	<0.00398	U	0.199	0.1649		mg/Kg		83	70 - 130	8	35
o-Xylene	<0.00199	U	0.0994	0.08067		mg/Kg		81	70 - 130	6	35

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	113		70 - 130
1,4-Difluorobenzene (Surr)	98		70 - 130

Lab Sample ID: MB 880-22770/5-A

Matrix: Solid

Analysis Batch: 22777

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 22770

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		04/01/22 09:02	04/02/22 01:27	1
Toluene	<0.00200	U	0.00200		mg/Kg		04/01/22 09:02	04/02/22 01:27	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		04/01/22 09:02	04/02/22 01:27	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		04/01/22 09:02	04/02/22 01:27	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		04/01/22 09:02	04/02/22 01:27	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		04/01/22 09:02	04/02/22 01:27	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	127		70 - 130	04/01/22 09:02	04/02/22 01:27	1
1,4-Difluorobenzene (Surr)	99		70 - 130	04/01/22 09:02	04/02/22 01:27	1

Lab Sample ID: MB 880-22856/5-B

Matrix: Solid

Analysis Batch: 22920

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 22856

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		04/02/22 11:15	04/05/22 12:04	1
Toluene	<0.00200	U	0.00200		mg/Kg		04/02/22 11:15	04/05/22 12:04	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		04/02/22 11:15	04/05/22 12:04	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		04/02/22 11:15	04/05/22 12:04	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		04/02/22 11:15	04/05/22 12:04	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		04/02/22 11:15	04/05/22 12:04	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	79		70 - 130	04/02/22 11:15	04/05/22 12:04	1
1,4-Difluorobenzene (Surr)	85		70 - 130	04/02/22 11:15	04/05/22 12:04	1

Lab Sample ID: LCS 880-22856/1-A

Matrix: Solid

Analysis Batch: 22920

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 22856

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.1285		mg/Kg		129	70 - 130
Toluene	0.100	0.1243		mg/Kg		124	70 - 130
Ethylbenzene	0.100	0.1141		mg/Kg		114	70 - 130
m-Xylene & p-Xylene	0.200	0.2322		mg/Kg		116	70 - 130

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QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

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

Lab Sample ID: LCS 880-22856/1-A

Matrix: Solid

Analysis Batch: 22920

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 22856

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
o-Xylene	0.100	0.1152		mg/Kg		115	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	123		70 - 130
1,4-Difluorobenzene (Surr)	98		70 - 130

Lab Sample ID: LCSD 880-22856/2-A

Matrix: Solid

Analysis Batch: 22920

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 22856

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.100	0.1442	*+	mg/Kg		144	70 - 130	11	35
Toluene	0.100	0.1305	*+	mg/Kg		131	70 - 130	5	35
Ethylbenzene	0.100	0.1205		mg/Kg		120	70 - 130	5	35
m-Xylene & p-Xylene	0.200	0.2433		mg/Kg		122	70 - 130	5	35
o-Xylene	0.100	0.1204		mg/Kg		120	70 - 130	4	35

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	120		70 - 130
1,4-Difluorobenzene (Surr)	99		70 - 130

Lab Sample ID: 880-12891-144 MS

Matrix: Solid

Analysis Batch: 22920

Client Sample ID: CS-144 (1.0')

Prep Type: Total/NA

Prep Batch: 22856

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00200	U *	0.0996	0.1175		mg/Kg		118	70 - 130
Toluene	<0.00200	U *	0.0996	0.1167		mg/Kg		117	70 - 130
Ethylbenzene	<0.00200	U	0.0996	0.1075		mg/Kg		108	70 - 130
m-Xylene & p-Xylene	<0.00400	U	0.199	0.2176		mg/Kg		109	70 - 130
o-Xylene	<0.00200	U	0.0996	0.1082		mg/Kg		109	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	125		70 - 130
1,4-Difluorobenzene (Surr)	97		70 - 130

Lab Sample ID: 880-12891-144 MSD

Matrix: Solid

Analysis Batch: 22920

Client Sample ID: CS-144 (1.0')

Prep Type: Total/NA

Prep Batch: 22856

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00200	U *	0.100	0.1237		mg/Kg		123	70 - 130	5	35
Toluene	<0.00200	U *	0.100	0.1228		mg/Kg		123	70 - 130	5	35
Ethylbenzene	<0.00200	U	0.100	0.1140		mg/Kg		114	70 - 130	6	35
m-Xylene & p-Xylene	<0.00400	U	0.200	0.2312		mg/Kg		115	70 - 130	6	35
o-Xylene	<0.00200	U	0.100	0.1175		mg/Kg		117	70 - 130	8	35

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QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

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

Lab Sample ID: 880-12891-144 MSD

Matrix: Solid

Analysis Batch: 22920

Client Sample ID: CS-144 (1.0')

Prep Type: Total/NA

Prep Batch: 22856

	MSD	MSD	
Surrogate	%Recovery	Qualifier	Limits
4-Bromofluorobenzene (Surr)	130		70 - 130
1,4-Difluorobenzene (Surr)	93		70 - 130

Lab Sample ID: MB 880-22857/5-A

Matrix: Solid

Analysis Batch: 22894

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 22857

	MB	MB								
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac	
Benzene	<0.00200	U	0.00200		mg/Kg		04/04/22 11:00	04/05/22 11:31	1	
Toluene	<0.00200	U	0.00200		mg/Kg		04/04/22 11:00	04/05/22 11:31	1	
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		04/04/22 11:00	04/05/22 11:31	1	
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		04/04/22 11:00	04/05/22 11:31	1	
o-Xylene	<0.00200	U	0.00200		mg/Kg		04/04/22 11:00	04/05/22 11:31	1	
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		04/04/22 11:00	04/05/22 11:31	1	
	MB	MB								
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac	
4-Bromofluorobenzene (Surr)	117		70 - 130				04/04/22 11:00	04/05/22 11:31	1	
1,4-Difluorobenzene (Surr)	101		70 - 130				04/04/22 11:00	04/05/22 11:31	1	

Lab Sample ID: MB 880-22921/5-A

Matrix: Solid

Analysis Batch: 22890

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 22921

	MB	MB								
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac	
Benzene	<0.00200	U	0.00200		mg/Kg		04/04/22 11:17	04/04/22 12:35	1	
Toluene	<0.00200	U	0.00200		mg/Kg		04/04/22 11:17	04/04/22 12:35	1	
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		04/04/22 11:17	04/04/22 12:35	1	
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		04/04/22 11:17	04/04/22 12:35	1	
o-Xylene	<0.00200	U	0.00200		mg/Kg		04/04/22 11:17	04/04/22 12:35	1	
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		04/04/22 11:17	04/04/22 12:35	1	
	MB	MB								
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac	
4-Bromofluorobenzene (Surr)	98		70 - 130				04/04/22 11:17	04/04/22 12:35	1	
1,4-Difluorobenzene (Surr)	93		70 - 130				04/04/22 11:17	04/04/22 12:35	1	

Lab Sample ID: MB 880-22923/5-A

Matrix: Solid

Analysis Batch: 22892

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 22923

	MB	MB								
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac	
Benzene	<0.00200	U	0.00200		mg/Kg		04/04/22 11:22	04/04/22 12:34	1	
Toluene	<0.00200	U	0.00200		mg/Kg		04/04/22 11:22	04/04/22 12:34	1	
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		04/04/22 11:22	04/04/22 12:34	1	
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		04/04/22 11:22	04/04/22 12:34	1	
o-Xylene	<0.00200	U	0.00200		mg/Kg		04/04/22 11:22	04/04/22 12:34	1	
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		04/04/22 11:22	04/04/22 12:34	1	

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QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

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

Lab Sample ID: MB 880-22923/5-A

Matrix: Solid

Analysis Batch: 22892

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 22923

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	102		70 - 130	04/04/22 11:22	04/04/22 12:34	1
1,4-Difluorobenzene (Surr)	104		70 - 130	04/04/22 11:22	04/04/22 12:34	1

Lab Sample ID: MB 880-23051/5-A

Matrix: Solid

Analysis Batch: 23049

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 23051

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		04/06/22 09:52	04/06/22 11:56	1
Toluene	<0.00200	U	0.00200		mg/Kg		04/06/22 09:52	04/06/22 11:56	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		04/06/22 09:52	04/06/22 11:56	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		04/06/22 09:52	04/06/22 11:56	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		04/06/22 09:52	04/06/22 11:56	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		04/06/22 09:52	04/06/22 11:56	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	117		70 - 130	04/06/22 09:52	04/06/22 11:56	1
1,4-Difluorobenzene (Surr)	101		70 - 130	04/06/22 09:52	04/06/22 11:56	1

Lab Sample ID: LCS 880-23051/1-A

Matrix: Solid

Analysis Batch: 23049

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 23051

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.1141		mg/Kg		114	70 - 130
Toluene	0.100	0.09386		mg/Kg		94	70 - 130
Ethylbenzene	0.100	0.1001		mg/Kg		100	70 - 130
m-Xylene & p-Xylene	0.200	0.2119		mg/Kg		106	70 - 130
o-Xylene	0.100	0.1045		mg/Kg		105	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	102		70 - 130
1,4-Difluorobenzene (Surr)	105		70 - 130

Lab Sample ID: LCSD 880-23051/2-A

Matrix: Solid

Analysis Batch: 23049

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 23051

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.100	0.09044		mg/Kg		90	70 - 130	23	35
Toluene	0.100	0.09292		mg/Kg		93	70 - 130	1	35
Ethylbenzene	0.100	0.1085		mg/Kg		109	70 - 130	8	35
m-Xylene & p-Xylene	0.200	0.2415		mg/Kg		121	70 - 130	13	35
o-Xylene	0.100	0.1191		mg/Kg		119	70 - 130	13	35

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	119		70 - 130

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QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

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

Lab Sample ID: LCSD 880-23051/2-A

Matrix: Solid

Analysis Batch: 23049

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 23051

	LCSD	LCSD	
Surrogate	%Recovery	Qualifier	Limits
1,4-Difluorobenzene (Surr)	94		70 - 130

Lab Sample ID: 880-13333-A-1-D MS

Matrix: Solid

Analysis Batch: 23049

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 23051

	Sample	Sample	Spike	MS	MS			%Rec	
Analyte	Result	Qualifier	Added	Result	Qualifier	Unit	D	%Rec	Limits
Benzene	<0.00200	U F1	0.0998	0.07725		mg/Kg		77	70 - 130
Toluene	<0.00200	U F1	0.0998	0.06944	F1	mg/Kg		69	70 - 130
Ethylbenzene	<0.00200	U	0.0998	0.07482		mg/Kg		75	70 - 130
m-Xylene & p-Xylene	<0.00399	U	0.200	0.1470		mg/Kg		74	70 - 130
o-Xylene	<0.00200	U	0.0998	0.07334		mg/Kg		73	70 - 130

	MS	MS	
Surrogate	%Recovery	Qualifier	Limits
4-Bromofluorobenzene (Surr)	116		70 - 130
1,4-Difluorobenzene (Surr)	107		70 - 130

Lab Sample ID: 880-13333-A-1-E MSD

Matrix: Solid

Analysis Batch: 23049

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 23051

	Sample	Sample	Spike	MSD	MSD			%Rec		RPD	
Analyte	Result	Qualifier	Added	Result	Qualifier	Unit	D	%Rec	Limits	RPD	Limit
Benzene	<0.00200	U F1	0.100	0.06767	F1	mg/Kg		67	70 - 130	13	35
Toluene	<0.00200	U F1	0.100	0.07598		mg/Kg		75	70 - 130	9	35
Ethylbenzene	<0.00200	U	0.100	0.08907		mg/Kg		89	70 - 130	17	35
m-Xylene & p-Xylene	<0.00399	U	0.201	0.1832		mg/Kg		91	70 - 130	22	35
o-Xylene	<0.00200	U	0.100	0.08966		mg/Kg		89	70 - 130	20	35

	MSD	MSD	
Surrogate	%Recovery	Qualifier	Limits
4-Bromofluorobenzene (Surr)	131	S1+	70 - 130
1,4-Difluorobenzene (Surr)	92		70 - 130

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

Lab Sample ID: MB 880-22361/1-A

Matrix: Solid

Analysis Batch: 22329

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 22361

	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		03/25/22 13:47	03/25/22 17:57		1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 13:47	03/25/22 17:57		1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 13:47	03/25/22 17:57		1

	MB	MB								
Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil	Fac			
1-Chlorooctane	90		70 - 130	03/25/22 13:47	03/25/22 17:57		1			
o-Terphenyl	105		70 - 130	03/25/22 13:47	03/25/22 17:57		1			

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QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

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

Lab Sample ID: LCS 880-22361/2-A

Matrix: Solid

Analysis Batch: 22329

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 22361

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	1000	976.3		mg/Kg		98	70 - 130
Diesel Range Organics (Over C10-C28)	1000	805.5		mg/Kg		81	70 - 130
Surrogate	%Recovery	LCS Qualifier	Limits				
1-Chlorooctane	95		70 - 130				
o-Terphenyl	114		70 - 130				

Lab Sample ID: LCSD 880-22361/3-A

Matrix: Solid

Analysis Batch: 22329

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 22361

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	1000	990.3		mg/Kg		99	70 - 130	1	20
Diesel Range Organics (Over C10-C28)	1000	794.8		mg/Kg		79	70 - 130	1	20
Surrogate	%Recovery	LCSD Qualifier	Limits						
1-Chlorooctane	90		70 - 130						
o-Terphenyl	106		70 - 130						

Lab Sample ID: 880-12891-1 MS

Matrix: Solid

Analysis Batch: 22329

Client Sample ID: CS-1 (1.5')

Prep Type: Total/NA

Prep Batch: 22361

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	998	1150		mg/Kg		115	70 - 130
Diesel Range Organics (Over C10-C28)	<49.8	U	998	777.9		mg/Kg		76	70 - 130
Surrogate	%Recovery	MS Qualifier	Limits						
1-Chlorooctane	97		70 - 130						
o-Terphenyl	106		70 - 130						

Lab Sample ID: 880-12891-1 MSD

Matrix: Solid

Analysis Batch: 22329

Client Sample ID: CS-1 (1.5')

Prep Type: Total/NA

Prep Batch: 22361

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	<49.8	U	999	1176		mg/Kg		118	70 - 130	2	20
Diesel Range Organics (Over C10-C28)	<49.8	U	999	795.8		mg/Kg		78	70 - 130	2	20
Surrogate	%Recovery	MSD Qualifier	Limits								
1-Chlorooctane	99		70 - 130								

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QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

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

Lab Sample ID: 880-12891-1 MSD

Matrix: Solid

Analysis Batch: 22329

Client Sample ID: CS-1 (1.5')

Prep Type: Total/NA

Prep Batch: 22361

	MSD	MSD	
Surrogate	%Recovery	Qualifier	Limits
<i>o</i> -Terphenyl	107		70 - 130

Lab Sample ID: MB 880-22362/1-A

Matrix: Solid

Analysis Batch: 22325

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 22362

	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		03/25/22 13:50	03/25/22 22:00	1	
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 13:50	03/25/22 22:00	1	
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 13:50	03/25/22 22:00	1	
	MB	MB								
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac	
1-Chlorooctane	116		70 - 130				03/25/22 13:50	03/25/22 22:00	1	
<i>o</i> -Terphenyl	120		70 - 130				03/25/22 13:50	03/25/22 22:00	1	

Lab Sample ID: LCS 880-22362/2-A

Matrix: Solid

Analysis Batch: 22325

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 22362

		Spike	LCS	LCS				%Rec		
Analyte		Added	Result	Qualifier	Unit	D	%Rec	Limits		
Gasoline Range Organics (GRO)-C6-C10		1000	940.5		mg/Kg		94	70 - 130		
Diesel Range Organics (Over C10-C28)		1000	927.7		mg/Kg		93	70 - 130		
	LCS	LCS								
Surrogate	%Recovery	Qualifier	Limits							
1-Chlorooctane	90		70 - 130							
<i>o</i> -Terphenyl	77		70 - 130							

Lab Sample ID: LCSD 880-22362/3-A

Matrix: Solid

Analysis Batch: 22325

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 22362

		Spike	LCSD	LCSD				%Rec		RPD	
Analyte		Added	Result	Qualifier	Unit	D	%Rec	Limits	RPD	Limit	
Gasoline Range Organics (GRO)-C6-C10		1000	852.9		mg/Kg		85	70 - 130	10	20	
Diesel Range Organics (Over C10-C28)		1000	861.6		mg/Kg		86	70 - 130	7	20	
	LCSD	LCSD									
Surrogate	%Recovery	Qualifier	Limits								
1-Chlorooctane	84		70 - 130								
<i>o</i> -Terphenyl	74		70 - 130								

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QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

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

Lab Sample ID: 880-12891-21 MS

Matrix: Solid

Analysis Batch: 22325

Client Sample ID: CS-21 (1.5')

Prep Type: Total/NA

Prep Batch: 22362

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	998	778.6		mg/Kg		78	70 - 130
Diesel Range Organics (Over C10-C28)	<49.8	U	998	761.4		mg/Kg		76	70 - 130
Surrogate	MS %Recovery	MS Qualifier	Limits						
1-Chlorooctane	93		70 - 130						
o-Terphenyl	86		70 - 130						

Lab Sample ID: 880-12891-21 MSD

Matrix: Solid

Analysis Batch: 22325

Client Sample ID: CS-21 (1.5')

Prep Type: Total/NA

Prep Batch: 22362

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	<49.8	U	999	764.5		mg/Kg		77	70 - 130	2	20
Diesel Range Organics (Over C10-C28)	<49.8	U	999	763.6		mg/Kg		76	70 - 130	0	20
Surrogate	MSD %Recovery	MSD Qualifier	Limits								
1-Chlorooctane	93		70 - 130								
o-Terphenyl	87		70 - 130								

Lab Sample ID: MB 880-22363/1-A

Matrix: Solid

Analysis Batch: 22327

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 22363

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		03/25/22 13:53	03/25/22 22:00	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 13:53	03/25/22 22:00	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 13:53	03/25/22 22:00	1
Surrogate	MB %Recovery	MB Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	110		70 - 130				03/25/22 13:53	03/25/22 22:00	1
o-Terphenyl	118		70 - 130				03/25/22 13:53	03/25/22 22:00	1

Lab Sample ID: LCS 880-22363/2-A

Matrix: Solid

Analysis Batch: 22327

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 22363

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	1000	875.4		mg/Kg		88	70 - 130
Diesel Range Organics (Over C10-C28)	1000	960.7		mg/Kg		96	70 - 130

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QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

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

Lab Sample ID: LCS 880-22363/2-A

Matrix: Solid

Analysis Batch: 22327

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 22363

	LCS	LCS	
Surrogate	%Recovery	Qualifier	Limits
1-Chlorooctane	93		70 - 130
o-Terphenyl	82		70 - 130

Lab Sample ID: LCSD 880-22363/3-A

Matrix: Solid

Analysis Batch: 22327

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 22363

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	1000	967.7		mg/Kg		97	70 - 130	10	20
Diesel Range Organics (Over C10-C28)	1000	1081		mg/Kg		108	70 - 130	12	20

	LCSD	LCSD	
Surrogate	%Recovery	Qualifier	Limits
1-Chlorooctane	105		70 - 130
o-Terphenyl	90		70 - 130

Lab Sample ID: 880-12891-41 MS

Matrix: Solid

Analysis Batch: 22327

Client Sample ID: CS-41 (1.0')

Prep Type: Total/NA

Prep Batch: 22363

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	998	1197		mg/Kg		120	70 - 130
Diesel Range Organics (Over C10-C28)	<49.8	U F1	998	1348	F1	mg/Kg		131	70 - 130

	MS	MS	
Surrogate	%Recovery	Qualifier	Limits
1-Chlorooctane	147	S1+	70 - 130
o-Terphenyl	131	S1+	70 - 130

Lab Sample ID: 880-12891-41 MSD

Matrix: Solid

Analysis Batch: 22327

Client Sample ID: CS-41 (1.0')

Prep Type: Total/NA

Prep Batch: 22363

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	<49.8	U	999	997.2		mg/Kg		100	70 - 130	18	20
Diesel Range Organics (Over C10-C28)	<49.8	U F1	999	1107		mg/Kg		106	70 - 130	20	20

	MSD	MSD	
Surrogate	%Recovery	Qualifier	Limits
1-Chlorooctane	124		70 - 130
o-Terphenyl	111		70 - 130

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QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

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

Lab Sample ID: MB 880-22364/1-A

Matrix: Solid

Analysis Batch: 22412

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 22364

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		03/25/22 13:55	03/26/22 11:17	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 13:55	03/26/22 11:17	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 13:55	03/26/22 11:17	1
Surrogate	%Recovery	MB Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	95		70 - 130				03/25/22 13:55	03/26/22 11:17	1
o-Terphenyl	119		70 - 130				03/25/22 13:55	03/26/22 11:17	1

Lab Sample ID: LCS 880-22364/2-A

Matrix: Solid

Analysis Batch: 22412

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 22364

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	1000	1047		mg/Kg		105	70 - 130
Diesel Range Organics (Over C10-C28)	1000	871.7		mg/Kg		87	70 - 130
Surrogate	%Recovery	LCS Qualifier	Limits				
1-Chlorooctane	99		70 - 130				
o-Terphenyl	122		70 - 130				

Lab Sample ID: LCSD 880-22364/3-A

Matrix: Solid

Analysis Batch: 22412

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 22364

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	1000	997.9		mg/Kg		100	70 - 130	5	20
Diesel Range Organics (Over C10-C28)	1000	854.4		mg/Kg		85	70 - 130	2	20
Surrogate	%Recovery	LCSD Qualifier	Limits						
1-Chlorooctane	93		70 - 130						
o-Terphenyl	114		70 - 130						

Lab Sample ID: 880-12891-61 MS

Matrix: Solid

Analysis Batch: 22412

Client Sample ID: CS-61 (1.0')

Prep Type: Total/NA

Prep Batch: 22364

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	998	810.3		mg/Kg		80	70 - 130
Diesel Range Organics (Over C10-C28)	<49.8	U	998	751.6		mg/Kg		73	70 - 130

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QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

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

Lab Sample ID: 880-12891-61 MS

Matrix: Solid

Analysis Batch: 22412

Client Sample ID: CS-61 (1.0')

Prep Type: Total/NA

Prep Batch: 22364

	MS	MS	
Surrogate	%Recovery	Qualifier	Limits
1-Chlorooctane	86		70 - 130
o-Terphenyl	93		70 - 130

Lab Sample ID: 880-12891-61 MSD

Matrix: Solid

Analysis Batch: 22412

Client Sample ID: CS-61 (1.0')

Prep Type: Total/NA

Prep Batch: 22364

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	<49.8	U	999	807.4		mg/Kg		79	70 - 130	0	20
Diesel Range Organics (Over C10-C28)	<49.8	U	999	746.5		mg/Kg		72	70 - 130	1	20

	MSD	MSD	
Surrogate	%Recovery	Qualifier	Limits
1-Chlorooctane	85		70 - 130
o-Terphenyl	91		70 - 130

Lab Sample ID: MB 880-22365/1-A

Matrix: Solid

Analysis Batch: 22412

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 22365

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		03/25/22 13:58	03/26/22 20:41	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 13:58	03/26/22 20:41	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 13:58	03/26/22 20:41	1

	MB	MB							
Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac			
1-Chlorooctane	100		70 - 130	03/25/22 13:58	03/26/22 20:41	1			
o-Terphenyl	123		70 - 130	03/25/22 13:58	03/26/22 20:41	1			

Lab Sample ID: LCS 880-22365/2-A

Matrix: Solid

Analysis Batch: 22412

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 22365

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	1000	1047		mg/Kg		105	70 - 130
Diesel Range Organics (Over C10-C28)	1000	892.9		mg/Kg		89	70 - 130

	LCS	LCS	
Surrogate	%Recovery	Qualifier	Limits
1-Chlorooctane	102		70 - 130
o-Terphenyl	124		70 - 130

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QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

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

Lab Sample ID: LCSD 880-22365/3-A

Matrix: Solid

Analysis Batch: 22412

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 22365

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	1000	1014		mg/Kg		101	70 - 130	3	20
Diesel Range Organics (Over C10-C28)	1000	854.6		mg/Kg		85	70 - 130	4	20
	LCSD	LCSD							
Surrogate	%Recovery	Qualifier	Limits						
1-Chlorooctane	93		70 - 130						
o-Terphenyl	113		70 - 130						

Lab Sample ID: 880-12891-81 MS

Matrix: Solid

Analysis Batch: 22412

Client Sample ID: CS-81 (1.0')

Prep Type: Total/NA

Prep Batch: 22365

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	<49.8	U	998	810.7		mg/Kg		78	70 - 130		
Diesel Range Organics (Over C10-C28)	77.4	F1	998	752.6	F1	mg/Kg		68	70 - 130		
	MS	MS									
Surrogate	%Recovery	Qualifier	Limits								
1-Chlorooctane	93		70 - 130								
o-Terphenyl	102		70 - 130								

Lab Sample ID: 880-12891-81 MSD

Matrix: Solid

Analysis Batch: 22412

Client Sample ID: CS-81 (1.0')

Prep Type: Total/NA

Prep Batch: 22365

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	<49.8	U	999	796.5		mg/Kg		77	70 - 130	2	20
Diesel Range Organics (Over C10-C28)	77.4	F1	999	756.8	F1	mg/Kg		68	70 - 130	1	20
	MSD	MSD									
Surrogate	%Recovery	Qualifier	Limits								
1-Chlorooctane	92		70 - 130								
o-Terphenyl	102		70 - 130								

Lab Sample ID: MB 880-22366/1-A

Matrix: Solid

Analysis Batch: 22430

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 22366

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		03/25/22 14:01	03/27/22 11:39	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 14:01	03/27/22 11:39	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 14:01	03/27/22 11:39	1

Eurofins Midland

QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

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

Lab Sample ID: MB 880-22366/1-A

Matrix: Solid

Analysis Batch: 22430

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 22366

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	117		70 - 130	03/25/22 14:01	03/27/22 11:39	1
o-Terphenyl	123		70 - 130	03/25/22 14:01	03/27/22 11:39	1

Lab Sample ID: LCS 880-22366/2-A

Matrix: Solid

Analysis Batch: 22430

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 22366

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	1000	994.3		mg/Kg		99	70 - 130
Diesel Range Organics (Over C10-C28)	1000	1080		mg/Kg		108	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1-Chlorooctane	107		70 - 130
o-Terphenyl	92		70 - 130

Lab Sample ID: LCSD 880-22366/3-A

Matrix: Solid

Analysis Batch: 22430

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 22366

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	1000	949.6		mg/Kg		95	70 - 130	5	20
Diesel Range Organics (Over C10-C28)	1000	931.3		mg/Kg		93	70 - 130	15	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1-Chlorooctane	93		70 - 130
o-Terphenyl	80		70 - 130

Lab Sample ID: 880-12891-101 MS

Matrix: Solid

Analysis Batch: 22430

Client Sample ID: CS-101 (1.0')

Prep Type: Total/NA

Prep Batch: 22366

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	998	902.1		mg/Kg		90	70 - 130
Diesel Range Organics (Over C10-C28)	<49.8	U	998	895.6		mg/Kg		90	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
1-Chlorooctane	111		70 - 130
o-Terphenyl	98		70 - 130

Eurofins Midland

QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

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

Lab Sample ID: 880-12891-101 MSD

Matrix: Solid

Analysis Batch: 22430

Client Sample ID: CS-101 (1.0')

Prep Type: Total/NA

Prep Batch: 22366

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	<49.8	U	999	942.1		mg/Kg		94	70 - 130	4	20
Diesel Range Organics (Over C10-C28)	<49.8	U	999	886.3		mg/Kg		89	70 - 130	1	20
Surrogate	MSD %Recovery	MSD Qualifier	Limits								
1-Chlorooctane	109		70 - 130								
o-Terphenyl	96		70 - 130								

Lab Sample ID: MB 880-22367/1-A

Matrix: Solid

Analysis Batch: 22414

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 22367

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		03/25/22 14:04	03/26/22 11:20	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 14:04	03/26/22 11:20	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 14:04	03/26/22 11:20	1
Surrogate	MB %Recovery	MB Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	117		70 - 130				03/25/22 14:04	03/26/22 11:20	1
o-Terphenyl	132	S1+	70 - 130				03/25/22 14:04	03/26/22 11:20	1

Lab Sample ID: LCS 880-22367/2-A

Matrix: Solid

Analysis Batch: 22414

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 22367

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10	1000	957.3		mg/Kg		96	70 - 130		
Diesel Range Organics (Over C10-C28)	1000	1203		mg/Kg		120	70 - 130		
Surrogate	LCS %Recovery	LCS Qualifier	Limits						
1-Chlorooctane	108		70 - 130						
o-Terphenyl	97		70 - 130						

Lab Sample ID: LCSD 880-22367/3-A

Matrix: Solid

Analysis Batch: 22414

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 22367

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	1000	800.0		mg/Kg		80	70 - 130	18	20
Diesel Range Organics (Over C10-C28)	1000	926.4	*1	mg/Kg		93	70 - 130	26	20

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QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

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

Lab Sample ID: LCSD 880-22367/3-A

Matrix: Solid

Analysis Batch: 22414

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 22367

	LCSD	LCSD	
Surrogate	%Recovery	Qualifier	Limits
1-Chlorooctane	88		70 - 130
o-Terphenyl	75		70 - 130

Lab Sample ID: 880-12891-121 MS

Matrix: Solid

Analysis Batch: 22414

Client Sample ID: CS-121 (1.0')

Prep Type: Total/NA

Prep Batch: 22367

	Sample	Sample	Spike	MS	MS				%Rec	
Analyte	Result	Qualifier	Added	Result	Qualifier	Unit	D	%Rec	Limits	
Gasoline Range Organics (GRO)-C6-C10	<49.8	U F2	998	1084		mg/Kg		109	70 - 130	
Diesel Range Organics (Over C10-C28)	426	F2 F1 *1	998	1257		mg/Kg		83	70 - 130	
Surrogate	%Recovery	Qualifier	Limits							
1-Chlorooctane	133	S1+	70 - 130							
o-Terphenyl	114		70 - 130							

Lab Sample ID: 880-12891-121 MSD

Matrix: Solid

Analysis Batch: 22414

Client Sample ID: CS-121 (1.0')

Prep Type: Total/NA

Prep Batch: 22367

	Sample	Sample	Spike	MSD	MSD				%Rec		RPD	
Analyte	Result	Qualifier	Added	Result	Qualifier	Unit	D	%Rec	Limits	RPD	Limit	
Gasoline Range Organics (GRO)-C6-C10	<49.8	U F2	999	851.0	F2	mg/Kg		85	70 - 130	24	20	
Diesel Range Organics (Over C10-C28)	426	F2 F1 *1	999	984.3	F2 F1	mg/Kg		56	70 - 130	24	20	
Surrogate	%Recovery	Qualifier	Limits									
1-Chlorooctane	108		70 - 130									
o-Terphenyl	92		70 - 130									

Lab Sample ID: MB 880-22368/1-A

Matrix: Solid

Analysis Batch: 22430

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 22368

	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		03/25/22 14:07	03/27/22 21:09	1		
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 14:07	03/27/22 21:09	1		
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 14:07	03/27/22 21:09	1		
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac		
1-Chlorooctane	122		70 - 130				03/25/22 14:07	03/27/22 21:09	1		
o-Terphenyl	129		70 - 130				03/25/22 14:07	03/27/22 21:09	1		

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QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

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

Lab Sample ID: LCS 880-22368/2-A

Matrix: Solid

Analysis Batch: 22430

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 22368

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec	Limits		
Gasoline Range Organics (GRO)-C6-C10	1000	961.6		mg/Kg		96		70 - 130		
Diesel Range Organics (Over C10-C28)	1000	997.1		mg/Kg		100		70 - 130		

Lab Sample ID: LCSD 880-22368/3-A

Matrix: Solid

Analysis Batch: 22430

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 22368

			Spike	LCSD	LCSD				%Rec	RPD	
Analyte			Added	Result	Qualifier	Unit	D	%Rec	Limits	RPD	Limit
Gasoline Range Organics (GRO)-C6-C10			1000	886.8		mg/Kg		89	70 - 130	8	20
Diesel Range Organics (Over C10-C28)			1000	952.9		mg/Kg		95	70 - 130	5	20
			LCSD	LCSD							
Surrogate	%Recovery	Qualifier	Limits								
1-Chlorooctane	91		70 - 130								
o-Terphenyl	82		70 - 130								

Lab Sample ID: 880-12891-141 MS

Matrix: Solid

Analysis Batch: 22430

Client Sample ID: CS-141 (1.0')

Prep Type: Total/NA

Prep Batch: 22368

	Sample	Sample	Spike	MS	MS				%Rec		
Analyte	Result	Qualifier	Added	Result	Qualifier	Unit	D	%Rec	Limits		
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	998	977.0		mg/Kg		94	70 - 130		
Diesel Range Organics (Over C10-C28)	<49.8	U	998	944.4		mg/Kg		95	70 - 130		
Surrogate	MS %Recovery	MS Qualifier	Limits								
1-Chlorooctane	126		70 - 130								
o-Terphenyl	113		70 - 130								

Lab Sample ID: 880-12891-141 MSD

Matrix: Solid

Analysis Batch: 22430

Client Sample ID: CS-141 (1.0')

Prep Type: Total/NA

Prep Batch: 22368

Analyte	Sample	Sample	Spike	MSD	MSD	Unit	D	%Rec	%Rec	RPD	RPD
	Result	Qualifier	Added	Result	Qualifier				Limits	Limit	
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	999	990.4		mg/Kg		96	70 - 130	1	20
Diesel Range Organics (Over C10-C28)	<49.8	U	999	966.6		mg/Kg		97	70 - 130	2	20
Surrogate	MSD %Recovery	MSD Qualifier	Limits								
1-Chlorooctane	127		70 - 130								

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QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

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

Lab Sample ID: 880-12891-141 MSD

Matrix: Solid

Analysis Batch: 22430

Client Sample ID: CS-141 (1.0')

Prep Type: Total/NA

Prep Batch: 22368

	MSD	MSD	
Surrogate	%Recovery	Qualifier	Limits
<i>o</i> -Terphenyl	116		70 - 130

Lab Sample ID: MB 880-22369/1-A

Matrix: Solid

Analysis Batch: 22414

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 22369

	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		03/25/22 14:09	03/26/22 20:55	1	
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 14:09	03/26/22 20:55	1	
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 14:09	03/26/22 20:55	1	
	MB	MB								
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil	Fac
1-Chlorooctane	102		70 - 130				03/25/22 14:09	03/26/22 20:55	1	
<i>o</i> -Terphenyl	105		70 - 130				03/25/22 14:09	03/26/22 20:55	1	

Lab Sample ID: LCS 880-22369/2-A

Matrix: Solid

Analysis Batch: 22414

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 22369

		Spike	LCS	LCS				%Rec		
Analyte		Added	Result	Qualifier	Unit	D	%Rec	Limits		
Gasoline Range Organics (GRO)-C6-C10		1000	712.7		mg/Kg		71	70 - 130		
Diesel Range Organics (Over C10-C28)		1000	808.7		mg/Kg		81	70 - 130		
	LCS	LCS								
Surrogate	%Recovery	Qualifier	Limits							
1-Chlorooctane	78		70 - 130							
<i>o</i> -Terphenyl	67	S1-	70 - 130							

Lab Sample ID: LCSD 880-22369/3-A

Matrix: Solid

Analysis Batch: 22414

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 22369

			Spike	LCSD	LCSD				%Rec		RPD
Analyte			Added	Result	Qualifier	Unit	D	%Rec	Limits	RPD	Limit
Gasoline Range Organics (GRO)-C6-C10			1000	877.3	*1	mg/Kg		88	70 - 130	21	20
Diesel Range Organics (Over C10-C28)			1000	977.9		mg/Kg		98	70 - 130	19	20
	</										

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QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

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

Lab Sample ID: 880-12891-161 MS

Matrix: Solid

Analysis Batch: 22414

Client Sample ID: CS-161 (1.0')

Prep Type: Total/NA

Prep Batch: 22369

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	<49.8	U *1	998	884.9		mg/Kg		89	70 - 130
Diesel Range Organics (Over C10-C28)	<49.8	U	998	991.7		mg/Kg		95	70 - 130
Surrogate	MS %Recovery	MS Qualifier	Limits						
1-Chlorooctane	108		70 - 130						
o-Terphenyl	90		70 - 130						

Lab Sample ID: 880-12891-161 MSD

Matrix: Solid

Analysis Batch: 22414

Client Sample ID: CS-161 (1.0')

Prep Type: Total/NA

Prep Batch: 22369

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	<49.8	U *1	1000	998.8		mg/Kg		100	70 - 130	12	20
Diesel Range Organics (Over C10-C28)	<49.8	U	1000	1125		mg/Kg		108	70 - 130	13	20
Surrogate	MSD %Recovery	MSD Qualifier	Limits								
1-Chlorooctane	120		70 - 130								
o-Terphenyl	102		70 - 130								

Lab Sample ID: MB 880-22370/1-A

Matrix: Solid

Analysis Batch: 22428

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 22370

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		03/25/22 14:12	03/27/22 11:39	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 14:12	03/27/22 11:39	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 14:12	03/27/22 11:39	1
Surrogate	MB %Recovery	MB Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	129		70 - 130				03/25/22 14:12	03/27/22 11:39	1
o-Terphenyl	132	S1+	70 - 130				03/25/22 14:12	03/27/22 11:39	1

Lab Sample ID: LCS 880-22370/2-A

Matrix: Solid

Analysis Batch: 22428

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 22370

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	1000	809.3		mg/Kg		81	70 - 130
Diesel Range Organics (Over C10-C28)	1000	905.2		mg/Kg		91	70 - 130

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QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

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

Lab Sample ID: LCS 880-22370/2-A

Matrix: Solid

Analysis Batch: 22428

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 22370

	LCS	LCS	
Surrogate	%Recovery	Qualifier	Limits
1-Chlorooctane	86		70 - 130
o-Terphenyl	71		70 - 130

Lab Sample ID: LCSD 880-22370/3-A

Matrix: Solid

Analysis Batch: 22428

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 22370

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	1000	840.2		mg/Kg		84	70 - 130	4	20
Diesel Range Organics (Over C10-C28)	1000	956.2		mg/Kg		96	70 - 130	5	20

	LCSD	LCSD	
Surrogate	%Recovery	Qualifier	Limits
1-Chlorooctane	94		70 - 130
o-Terphenyl	80		70 - 130

Lab Sample ID: 880-12891-181 MS

Matrix: Solid

Analysis Batch: 22428

Client Sample ID: CS-181 (1.0')

Prep Type: Total/NA

Prep Batch: 22370

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	998	1080		mg/Kg		105	70 - 130
Diesel Range Organics (Over C10-C28)	<49.8	U	998	1120		mg/Kg		109	70 - 130

	MS	MS	
Surrogate	%Recovery	Qualifier	Limits
1-Chlorooctane	131	S1+	70 - 130
o-Terphenyl	110		70 - 130

Lab Sample ID: 880-12891-181 MSD

Matrix: Solid

Analysis Batch: 22428

Client Sample ID: CS-181 (1.0')

Prep Type: Total/NA

Prep Batch: 22370

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	<49.8	U	1000	1033		mg/Kg		100	70 - 130	4	20
Diesel Range Organics (Over C10-C28)	<49.8	U	1000	1134		mg/Kg		110	70 - 130	1	20

	MSD	MSD	
Surrogate	%Recovery	Qualifier	Limits
1-Chlorooctane	131	S1+	70 - 130
o-Terphenyl	110		70 - 130

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QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

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

Lab Sample ID: MB 880-22371/1-A

Matrix: Solid

Analysis Batch: 22428

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 22371

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		03/25/22 14:15	03/27/22 21:09	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 14:15	03/27/22 21:09	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 14:15	03/27/22 21:09	1
Surrogate	MB %Recovery	MB Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	134	S1+	70 - 130				03/25/22 14:15	03/27/22 21:09	1
o-Terphenyl	136	S1+	70 - 130				03/25/22 14:15	03/27/22 21:09	1

Lab Sample ID: LCS 880-22371/2-A

Matrix: Solid

Analysis Batch: 22428

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 22371

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	1000	808.4		mg/Kg		81	70 - 130
Diesel Range Organics (Over C10-C28)	1000	950.7		mg/Kg		95	70 - 130
Surrogate	LCS %Recovery	LCS Qualifier	Limits				
1-Chlorooctane	89		70 - 130				
o-Terphenyl	75		70 - 130				

Lab Sample ID: LCSD 880-22371/3-A

Matrix: Solid

Analysis Batch: 22428

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 22371

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	1000	848.2		mg/Kg		85	70 - 130	5	20
Diesel Range Organics (Over C10-C28)	1000	1009		mg/Kg		101	70 - 130	6	20
Surrogate	LCSD %Recovery	LCSD Qualifier	Limits						
1-Chlorooctane	99		70 - 130						
o-Terphenyl	84		70 - 130						

Lab Sample ID: 880-12891-201 MS

Matrix: Solid

Analysis Batch: 22428

Client Sample ID: CS-201 (2.0')

Prep Type: Total/NA

Prep Batch: 22371

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	998	900.6		mg/Kg		90	70 - 130
Diesel Range Organics (Over C10-C28)	<49.8	U	998	956.3		mg/Kg		92	70 - 130

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QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

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

Lab Sample ID: 880-12891-201 MS

Matrix: Solid

Analysis Batch: 22428

Client Sample ID: CS-201 (2.0')

Prep Type: Total/NA

Prep Batch: 22371

	MS	MS	
Surrogate	%Recovery	Qualifier	Limits
1-Chlorooctane	114		70 - 130
o-Terphenyl	94		70 - 130

Lab Sample ID: 880-12891-201 MSD

Matrix: Solid

Analysis Batch: 22428

Client Sample ID: CS-201 (2.0')

Prep Type: Total/NA

Prep Batch: 22371

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	<49.8	U	1000	897.9		mg/Kg		90	70 - 130	0	20
Diesel Range Organics (Over C10-C28)	<49.8	U	1000	1001		mg/Kg		96	70 - 130	5	20

	MSD	MSD	
Surrogate	%Recovery	Qualifier	Limits
1-Chlorooctane	119		70 - 130
o-Terphenyl	96		70 - 130

Lab Sample ID: MB 880-22396/1-A

Matrix: Solid

Analysis Batch: 22426

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 22396

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		03/25/22 16:06	03/27/22 21:03	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 16:06	03/27/22 21:03	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 16:06	03/27/22 21:03	1

	MB	MB							
Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac			
1-Chlorooctane	84		70 - 130	03/25/22 16:06	03/27/22 21:03	1			
o-Terphenyl	99		70 - 130	03/25/22 16:06	03/27/22 21:03	1			

Lab Sample ID: LCS 880-22396/2-A

Matrix: Solid

Analysis Batch: 22426

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 22396

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	1000	953.6		mg/Kg		95	70 - 130
Diesel Range Organics (Over C10-C28)	1000	731.3		mg/Kg		73	70 - 130

	LCS	LCS	
Surrogate	%Recovery	Qualifier	Limits
1-Chlorooctane	87		70 - 130
o-Terphenyl	106		70 - 130

Eurofins Midland

QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

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

Lab Sample ID: LCSD 880-22396/3-A

Matrix: Solid

Analysis Batch: 22426

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 22396

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	1000	1057		mg/Kg		106	70 - 130	10	20
Diesel Range Organics (Over C10-C28)	1000	892.7		mg/Kg		89	70 - 130	20	20
Surrogate	LCSD %Recovery	LCSD Qualifier	Limits						
1-Chlorooctane	98		70 - 130						
o-Terphenyl	120		70 - 130						

Lab Sample ID: 880-12893-A-21-B MS

Matrix: Solid

Analysis Batch: 22426

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 22396

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	<49.8	U	998	1046		mg/Kg		103	70 - 130		
Diesel Range Organics (Over C10-C28)	187	F1	998	971.5		mg/Kg		79	70 - 130		
Surrogate	MS %Recovery	MS Qualifier	Limits								
1-Chlorooctane	110		70 - 130								
o-Terphenyl	118		70 - 130								

Lab Sample ID: 880-12893-A-21-C MSD

Matrix: Solid

Analysis Batch: 22426

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 22396

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	<49.8	U	1000	854.0		mg/Kg		84	70 - 130	20	20
Diesel Range Organics (Over C10-C28)	187	F1	1000	858.9	F1	mg/Kg		67	70 - 130	12	20
Surrogate	MSD %Recovery	MSD Qualifier	Limits								
1-Chlorooctane	96		70 - 130								
o-Terphenyl	104		70 - 130								

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 880-22733/1-A

Matrix: Solid

Analysis Batch: 22862

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			04/02/22 19:26	1

Eurofins Midland

QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Method: 300.0 - Anions, Ion Chromatography (Continued)

Lab Sample ID: LCS 880-22733/2-A

Matrix: Solid

Analysis Batch: 22862

Client Sample ID: Lab Control Sample

Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	262.9		mg/Kg		105	90 - 110

Lab Sample ID: LCSD 880-22733/3-A

Matrix: Solid

Analysis Batch: 22862

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	259.3		mg/Kg		104	90 - 110	1	20

Lab Sample ID: 880-12891-1 MS

Matrix: Solid

Analysis Batch: 22862

Client Sample ID: CS-1 (1.5')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	7.34		252	268.7		mg/Kg		104	90 - 110

Lab Sample ID: 880-12891-1 MSD

Matrix: Solid

Analysis Batch: 22862

Client Sample ID: CS-1 (1.5')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	7.34		252	279.0		mg/Kg		108	90 - 110	4	20

Lab Sample ID: 880-12891-11 MS

Matrix: Solid

Analysis Batch: 22862

Client Sample ID: CS-11 (1.5')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	22.3	F1	248	300.1	F1	mg/Kg		112	90 - 110

Lab Sample ID: 880-12891-11 MSD

Matrix: Solid

Analysis Batch: 22862

Client Sample ID: CS-11 (1.5')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	22.3	F1	248	303.0	F1	mg/Kg		113	90 - 110	1	20

Lab Sample ID: MB 880-22734/1-A

Matrix: Solid

Analysis Batch: 22866

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			04/02/22 22:52	1

Lab Sample ID: LCS 880-22734/2-A

Matrix: Solid

Analysis Batch: 22866

Client Sample ID: Lab Control Sample

Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	265.9		mg/Kg		106	90 - 110

Eurofins Midland

QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: LCSD 880-22734/3-A

Matrix: Solid

Analysis Batch: 22866

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	270.2		mg/Kg		108	90 - 110	2	20

Lab Sample ID: 880-12891-21 MS

Matrix: Solid

Analysis Batch: 22866

Client Sample ID: CS-21 (1.5')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	15.7		250	280.9		mg/Kg		106	90 - 110		

Lab Sample ID: 880-12891-21 MSD

Matrix: Solid

Analysis Batch: 22866

Client Sample ID: CS-21 (1.5')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	15.7		250	286.0		mg/Kg		108	90 - 110	2	20

Lab Sample ID: 880-12891-31 MS

Matrix: Solid

Analysis Batch: 22866

Client Sample ID: CS-31 (1.0')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	28.7	F1	250	308.8	F1	mg/Kg		112	90 - 110		

Lab Sample ID: 880-12891-31 MSD

Matrix: Solid

Analysis Batch: 22866

Client Sample ID: CS-31 (1.0')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	28.7	F1	250	307.6	F1	mg/Kg		112	90 - 110	0	20

Lab Sample ID: MB 880-22870/1-A

Matrix: Solid

Analysis Batch: 23025

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			04/04/22 16:18	1

Lab Sample ID: LCS 880-22870/2-A

Matrix: Solid

Analysis Batch: 23025

Client Sample ID: Lab Control Sample

Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	250	254.1		mg/Kg		102	90 - 110		

Lab Sample ID: LCSD 880-22870/3-A

Matrix: Solid

Analysis Batch: 23025

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	253.0		mg/Kg		101	90 - 110	0	20

Eurofins Midland

QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: 880-12891-41 MS

Matrix: Solid

Analysis Batch: 23025

Client Sample ID: CS-41 (1.0')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	11.9		250	256.5		mg/Kg		98	90 - 110		

Lab Sample ID: 880-12891-41 MSD

Matrix: Solid

Analysis Batch: 23025

Client Sample ID: CS-41 (1.0')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	11.9		250	246.3		mg/Kg		94	90 - 110	4	20

Lab Sample ID: 880-12891-51 MS

Matrix: Solid

Analysis Batch: 23025

Client Sample ID: CS-51 (1.0')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	10.7		250	266.9		mg/Kg		102	90 - 110		

Lab Sample ID: 880-12891-51 MSD

Matrix: Solid

Analysis Batch: 23025

Client Sample ID: CS-51 (1.0')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	10.7		250	265.4		mg/Kg		102	90 - 110	1	20

Lab Sample ID: MB 880-22871/1-A

Matrix: Solid

Analysis Batch: 23027

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			04/04/22 20:13	1

Lab Sample ID: LCS 880-22871/2-A

Matrix: Solid

Analysis Batch: 23027

Client Sample ID: Lab Control Sample

Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	250	246.2		mg/Kg		98	90 - 110		

Lab Sample ID: LCSD 880-22871/3-A

Matrix: Solid

Analysis Batch: 23027

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	253.5		mg/Kg		101	90 - 110	3	20

Lab Sample ID: 880-12891-61 MS

Matrix: Solid

Analysis Batch: 23027

Client Sample ID: CS-61 (1.0')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	10.7		250	252.2		mg/Kg		97	90 - 110		

Eurofins Midland

QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: 880-12891-61 MSD

Matrix: Solid

Analysis Batch: 23027

Client Sample ID: CS-61 (1.0')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	10.7		250	267.0		mg/Kg		103	90 - 110	6	20

Lab Sample ID: 880-12891-71 MS

Matrix: Solid

Analysis Batch: 23027

Client Sample ID: CS-71 (1.0')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	29.7		249	294.4		mg/Kg		106	90 - 110		

Lab Sample ID: 880-12891-71 MSD

Matrix: Solid

Analysis Batch: 23027

Client Sample ID: CS-71 (1.0')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	29.7		249	298.1		mg/Kg		108	90 - 110	1	20

Lab Sample ID: MB 880-22872/1-A

Matrix: Solid

Analysis Batch: 23028

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			04/04/22 23:38	1

Lab Sample ID: LCS 880-22872/2-A

Matrix: Solid

Analysis Batch: 23028

Client Sample ID: Lab Control Sample

Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	250	256.1		mg/Kg		102	90 - 110		

Lab Sample ID: LCSD 880-22872/3-A

Matrix: Solid

Analysis Batch: 23028

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	256.6		mg/Kg		103	90 - 110	0	20

Lab Sample ID: 880-12891-81 MS

Matrix: Solid

Analysis Batch: 23028

Client Sample ID: CS-81 (1.0')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	40.6		253	289.2		mg/Kg		98	90 - 110		

Lab Sample ID: 880-12891-81 MSD

Matrix: Solid

Analysis Batch: 23028

Client Sample ID: CS-81 (1.0')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	40.6		253	293.8		mg/Kg		100	90 - 110	2	20

Eurofins Midland

QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: 880-12891-91 MS

Matrix: Solid

Analysis Batch: 23028

Client Sample ID: CS-91 (1.0')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits	
Chloride	443		250	690.8		mg/Kg		99	90 - 110	

Lab Sample ID: 880-12891-91 MSD

Matrix: Solid

Analysis Batch: 23028

Client Sample ID: CS-91 (1.0')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	443		250	710.0		mg/Kg		107	90 - 110	3	20

Lab Sample ID: MB 880-22873/1-A

Matrix: Solid

Analysis Batch: 23034

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			04/07/22 09:06	1

Lab Sample ID: LCS 880-22873/2-A

Matrix: Solid

Analysis Batch: 23034

Client Sample ID: Lab Control Sample

Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits	
Chloride	250	260.9		mg/Kg		104	90 - 110	

Lab Sample ID: LCSD 880-22873/3-A

Matrix: Solid

Analysis Batch: 23034

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	245.2		mg/Kg		98	90 - 110	6	20

Lab Sample ID: 880-12891-101 MS

Matrix: Solid

Analysis Batch: 23034

Client Sample ID: CS-101 (1.0')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits	
Chloride	98.1	F1	249	383.5	F1	mg/Kg		115	90 - 110	

Lab Sample ID: 880-12891-101 MSD

Matrix: Solid

Analysis Batch: 23034

Client Sample ID: CS-101 (1.0')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	98.1	F1	249	387.2	F1	mg/Kg		116	90 - 110	1	20

Lab Sample ID: 880-12891-111 MS

Matrix: Solid

Analysis Batch: 23034

Client Sample ID: CS-111 (1.0')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits	
Chloride	73.6	F1	249	344.9		mg/Kg		109	90 - 110	

Eurofins Midland

QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: 880-12891-111 MSD

Matrix: Solid

Analysis Batch: 23034

Client Sample ID: CS-111 (1.0')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	73.6	F1	249	358.2	F1	mg/Kg		114	90 - 110	4	20

Lab Sample ID: MB 880-23093/1-A

Matrix: Solid

Analysis Batch: 23123

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			04/07/22 10:51	1

Lab Sample ID: LCS 880-23093/2-A

Matrix: Solid

Analysis Batch: 23123

Client Sample ID: Lab Control Sample

Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	240.2		mg/Kg		96	90 - 110

Lab Sample ID: LCSD 880-23093/3-A

Matrix: Solid

Analysis Batch: 23123

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	240.7		mg/Kg		96	90 - 110	0	20

Lab Sample ID: 880-13439-A-1-G MS

Matrix: Solid

Analysis Batch: 23123

Client Sample ID: Matrix Spike

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	8.93		250	249.6		mg/Kg		96	90 - 110

Lab Sample ID: 880-13439-A-1-H MSD

Matrix: Solid

Analysis Batch: 23123

Client Sample ID: Matrix Spike Duplicate

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	8.93		250	252.4		mg/Kg		97	90 - 110	1	20

Lab Sample ID: MB 880-22874/1-A

Matrix: Solid

Analysis Batch: 23220

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			04/08/22 08:41	1

Lab Sample ID: LCS 880-22874/2-A

Matrix: Solid

Analysis Batch: 23220

Client Sample ID: Lab Control Sample

Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	252.9		mg/Kg		101	90 - 110

Eurofins Midland

QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: LCSD 880-22874/3-A

Matrix: Solid

Analysis Batch: 23220

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: 880-12891-121 MS

Matrix: Solid

Analysis Batch: 23220

Client Sample ID: CS-121 (1.0')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	194		250	454.5		mg/Kg		104	90 - 110		

Lab Sample ID: 880-12891-121 MSD

Matrix: Solid

Analysis Batch: 23220

Client Sample ID: CS-121 (1.0')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	194		250	441.2		mg/Kg		99	90 - 110	3	20

Lab Sample ID: 880-12891-131 MS

Matrix: Solid

Analysis Batch: 23220

Client Sample ID: CS-131 (1.0')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	15.7		250	252.6		mg/Kg		95	90 - 110		

Lab Sample ID: 880-12891-131 MSD

Matrix: Solid

Analysis Batch: 23220

Client Sample ID: CS-131 (1.0')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	15.7		250	265.1		mg/Kg		100	90 - 110	5	20

Lab Sample ID: MB 880-23001/1-A

Matrix: Solid

Analysis Batch: 23221

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			04/08/22 21:46	1

Lab Sample ID: LCS 880-23001/2-A

Matrix: Solid

Analysis Batch: 23221

Client Sample ID: Lab Control Sample

Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	250	251.5		mg/Kg		101	90 - 110		

Lab Sample ID: LCSD 880-23001/3-A

Matrix: Solid

Analysis Batch: 23221

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	247.1		mg/Kg		99	90 - 110	2	20

Eurofins Midland

QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: 880-12891-141 MS

Matrix: Solid

Analysis Batch: 23221

Client Sample ID: CS-141 (1.0')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	5.54		249	268.1		mg/Kg		105	90 - 110		

Lab Sample ID: 880-12891-141 MSD

Matrix: Solid

Analysis Batch: 23221

Client Sample ID: CS-141 (1.0')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	5.54		249	261.4		mg/Kg		103	90 - 110	3	20

Lab Sample ID: 880-12891-151 MS

Matrix: Solid

Analysis Batch: 23221

Client Sample ID: CS-151 (1.0')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	<4.99	U	250	259.8		mg/Kg		103	90 - 110		

Lab Sample ID: 880-12891-151 MSD

Matrix: Solid

Analysis Batch: 23221

Client Sample ID: CS-151 (1.0')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	<4.99	U	250	251.4		mg/Kg		100	90 - 110	3	20

Lab Sample ID: MB 880-23002/1-A

Matrix: Solid

Analysis Batch: 23245

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			04/10/22 13:24	1

Lab Sample ID: LCS 880-23002/2-A

Matrix: Solid

Analysis Batch: 23245

Client Sample ID: Lab Control Sample

Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	250	243.7		mg/Kg		97	90 - 110		

Lab Sample ID: LCSD 880-23002/3-A

Matrix: Solid

Analysis Batch: 23245

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	243.8		mg/Kg		98	90 - 110	0	20

Lab Sample ID: 880-12891-161 MS

Matrix: Solid

Analysis Batch: 23245

Client Sample ID: CS-161 (1.0')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	5.10		250	253.6		mg/Kg		99	90 - 110		

Eurofins Midland

QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: 880-12891-161 MSD

Matrix: Solid

Analysis Batch: 23245

Client Sample ID: CS-161 (1.0')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	5.10		250	247.4		mg/Kg		97	90 - 110	2	20

Lab Sample ID: 880-12891-171 MS

Matrix: Solid

Analysis Batch: 23245

Client Sample ID: CS-171 (1.0')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	11.9		250	253.7		mg/Kg		97	90 - 110		

Lab Sample ID: 880-12891-171 MSD

Matrix: Solid

Analysis Batch: 23245

Client Sample ID: CS-171 (1.0')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	11.9		250	257.5		mg/Kg		98	90 - 110	1	20

Lab Sample ID: MB 880-23003/1-A

Matrix: Solid

Analysis Batch: 23246

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			04/10/22 05:47	1

Lab Sample ID: LCS 880-23003/2-A

Matrix: Solid

Analysis Batch: 23246

Client Sample ID: Lab Control Sample

Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	250	243.1		mg/Kg		97	90 - 110		

Lab Sample ID: LCSD 880-23003/3-A

Matrix: Solid

Analysis Batch: 23246

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	242.8		mg/Kg		97	90 - 110	0	20

Lab Sample ID: 880-12891-181 MS

Matrix: Solid

Analysis Batch: 23246

Client Sample ID: CS-181 (1.0')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	48.7		249	296.6		mg/Kg		100	90 - 110		

Lab Sample ID: 880-12891-181 MSD

Matrix: Solid

Analysis Batch: 23246

Client Sample ID: CS-181 (1.0')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	48.7		249	290.1		mg/Kg		97	90 - 110	2	20

Eurofins Midland

QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: 880-12891-191 MS

Matrix: Solid

Analysis Batch: 23246

Client Sample ID: CS-191 (1.0')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits	
Chloride	38.3		248	281.5		mg/Kg		98	90 - 110	

Lab Sample ID: 880-12891-191 MSD

Matrix: Solid

Analysis Batch: 23246

Client Sample ID: CS-191 (1.0')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	38.3		248	279.1		mg/Kg		97	90 - 110	1	20

Lab Sample ID: MB 880-23010/1-A

Matrix: Solid

Analysis Batch: 23264

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			04/10/22 19:04	1

Lab Sample ID: LCS 880-23010/2-A

Matrix: Solid

Analysis Batch: 23264

Client Sample ID: Lab Control Sample

Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits	
Chloride	250	244.7		mg/Kg		98	90 - 110	

Lab Sample ID: LCSD 880-23010/3-A

Matrix: Solid

Analysis Batch: 23264

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	248.5		mg/Kg		99	90 - 110	2	20

Lab Sample ID: 880-12891-201 MS

Matrix: Solid

Analysis Batch: 23264

Client Sample ID: CS-201 (2.0')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits	
Chloride	52.2		250	288.6		mg/Kg		95	90 - 110	

Lab Sample ID: 880-12891-201 MSD

Matrix: Solid

Analysis Batch: 23264

Client Sample ID: CS-201 (2.0')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	52.2		250	293.6		mg/Kg		97	90 - 110	2	20

Lab Sample ID: 880-12891-211 MS

Matrix: Solid

Analysis Batch: 23264

Client Sample ID: CS-211 (2.0')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits	
Chloride	9.53		250	262.0		mg/Kg		101	90 - 110	

Eurofins Midland

QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: 880-12891-211 MSD

Matrix: Solid

Analysis Batch: 23264

Client Sample ID: CS-211 (2.0')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	9.53		250	253.6		mg/Kg		98	90 - 110	3	20

Lab Sample ID: MB 880-23011/1-A

Matrix: Solid

Analysis Batch: 23265

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			04/11/22 14:39	1

Lab Sample ID: LCS 880-23011/2-A

Matrix: Solid

Analysis Batch: 23265

Client Sample ID: Lab Control Sample

Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	253.8		mg/Kg		102	90 - 110

Lab Sample ID: LCSD 880-23011/3-A

Matrix: Solid

Analysis Batch: 23265

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	253.5		mg/Kg		101	90 - 110	0	20

Lab Sample ID: 880-12891-221 MS

Matrix: Solid

Analysis Batch: 23265

Client Sample ID: CS-221 (3.0')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	77.7		249	322.8		mg/Kg		98	90 - 110

Lab Sample ID: 880-12891-221 MSD

Matrix: Solid

Analysis Batch: 23265

Client Sample ID: CS-221 (3.0')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	77.7		249	323.2		mg/Kg		99	90 - 110	0	20

Eurofins Midland

QC Association Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

GC VOA

Analysis Batch: 22228

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-21	CS-21 (1.5')	Total/NA	Solid	8021B	22420
880-12891-22	CS-22 (1.5')	Total/NA	Solid	8021B	22420
880-12891-23	CS-23 (1.5')	Total/NA	Solid	8021B	22420
880-12891-24	CS-24 (1.5')	Total/NA	Solid	8021B	22420
880-12891-25	CS-25 (1.5')	Total/NA	Solid	8021B	22420
880-12891-26	CS-26 (1.5')	Total/NA	Solid	8021B	22420
880-12891-27	CS-27 (1.5')	Total/NA	Solid	8021B	22420
880-12891-28	CS-28 (1.5')	Total/NA	Solid	8021B	22420
880-12891-29	CS-29 (1.5')	Total/NA	Solid	8021B	22420
880-12891-30	CS-30 (1.0')	Total/NA	Solid	8021B	22420
MB 880-22420/5-A	Method Blank	Total/NA	Solid	8021B	22420
LCS 880-22420/1-A	Lab Control Sample	Total/NA	Solid	8021B	22420
LCSD 880-22420/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	22420
880-12891-21 MS	CS-21 (1.5')	Total/NA	Solid	8021B	22420
880-12891-21 MSD	CS-21 (1.5')	Total/NA	Solid	8021B	22420

Prep Batch: 22419

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-1	CS-1 (1.5')	Total/NA	Solid	5035	
880-12891-2	CS-2 (1.5')	Total/NA	Solid	5035	
880-12891-3	CS-3 (1.5')	Total/NA	Solid	5035	
880-12891-4	CS-4 (1.5')	Total/NA	Solid	5035	
880-12891-5	CS-5 (1.5')	Total/NA	Solid	5035	
880-12891-6	CS-6 (1.5')	Total/NA	Solid	5035	
880-12891-7	CS-7 (1.5')	Total/NA	Solid	5035	
880-12891-8	CS-8 (1.5')	Total/NA	Solid	5035	
880-12891-9	CS-9 (1.5')	Total/NA	Solid	5035	
880-12891-10	CS-10 (1.5')	Total/NA	Solid	5035	
880-12891-11	CS-11 (1.5')	Total/NA	Solid	5035	
880-12891-12	CS-12 (1.5')	Total/NA	Solid	5035	
880-12891-13	CS-13 (1.5')	Total/NA	Solid	5035	
880-12891-14	CS-14 (1.5')	Total/NA	Solid	5035	
880-12891-15	CS-15 (1.5')	Total/NA	Solid	5035	
880-12891-16	CS-16 (1.5')	Total/NA	Solid	5035	
880-12891-17	CS-17 (1.5')	Total/NA	Solid	5035	
880-12891-18	CS-18 (1.5')	Total/NA	Solid	5035	
880-12891-19	CS-19 (1.5')	Total/NA	Solid	5035	
880-12891-20	CS-20 (1.5')	Total/NA	Solid	5035	
MB 880-22419/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-22419/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-22419/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
880-12891-1 MS	CS-1 (1.5')	Total/NA	Solid	5035	
880-12891-1 MSD	CS-1 (1.5')	Total/NA	Solid	5035	

Prep Batch: 22420

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-21	CS-21 (1.5')	Total/NA	Solid	5035	
880-12891-22	CS-22 (1.5')	Total/NA	Solid	5035	
880-12891-23	CS-23 (1.5')	Total/NA	Solid	5035	
880-12891-24	CS-24 (1.5')	Total/NA	Solid	5035	
880-12891-25	CS-25 (1.5')	Total/NA	Solid	5035	

Eurofins Midland

QC Association Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

GC VOA (Continued)

Prep Batch: 22420 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-26	CS-26 (1.5')	Total/NA	Solid	5035	
880-12891-27	CS-27 (1.5')	Total/NA	Solid	5035	
880-12891-28	CS-28 (1.5')	Total/NA	Solid	5035	
880-12891-29	CS-29 (1.5')	Total/NA	Solid	5035	
880-12891-30	CS-30 (1.0')	Total/NA	Solid	5035	
MB 880-22420/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-22420/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-22420/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
880-12891-21 MS	CS-21 (1.5')	Total/NA	Solid	5035	
880-12891-21 MSD	CS-21 (1.5')	Total/NA	Solid	5035	

Prep Batch: 22422

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-41	CS-41 (1.0')	Total/NA	Solid	5035	
880-12891-42	CS-42 (1.0')	Total/NA	Solid	5035	
880-12891-43	CS-43 (1.0')	Total/NA	Solid	5035	
880-12891-44	CS-44 (1.0')	Total/NA	Solid	5035	
880-12891-45	CS-45 (1.0')	Total/NA	Solid	5035	
880-12891-46	CS-46 (1.0')	Total/NA	Solid	5035	
880-12891-47	CS-47 (1.0')	Total/NA	Solid	5035	
880-12891-48	CS-48 (1.0')	Total/NA	Solid	5035	
880-12891-49	CS-49 (1.0')	Total/NA	Solid	5035	
880-12891-50	CS-50 (1.0')	Total/NA	Solid	5035	
880-12891-51	CS-51 (1.0')	Total/NA	Solid	5035	
880-12891-52	CS-52 (1.0')	Total/NA	Solid	5035	
880-12891-53	CS-53 (1.0')	Total/NA	Solid	5035	
880-12891-54	CS-54 (1.0')	Total/NA	Solid	5035	
880-12891-55	CS-55 (1.0')	Total/NA	Solid	5035	
880-12891-56	CS-56 (1.0')	Total/NA	Solid	5035	
880-12891-57	CS-57 (1.0')	Total/NA	Solid	5035	
880-12891-58	CS-58 (1.0')	Total/NA	Solid	5035	
880-12891-59	CS-59 (1.0')	Total/NA	Solid	5035	
880-12891-60	CS-60 (1.0')	Total/NA	Solid	5035	
MB 880-22422/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-22422/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-22422/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
880-12891-41 MS	CS-41 (1.0')	Total/NA	Solid	5035	
880-12891-41 MSD	CS-41 (1.0')	Total/NA	Solid	5035	

Analysis Batch: 22432

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-1	CS-1 (1.5')	Total/NA	Solid	8021B	22419
880-12891-2	CS-2 (1.5')	Total/NA	Solid	8021B	22419
880-12891-3	CS-3 (1.5')	Total/NA	Solid	8021B	22419
880-12891-4	CS-4 (1.5')	Total/NA	Solid	8021B	22419
880-12891-5	CS-5 (1.5')	Total/NA	Solid	8021B	22419
880-12891-6	CS-6 (1.5')	Total/NA	Solid	8021B	22419
880-12891-7	CS-7 (1.5')	Total/NA	Solid	8021B	22419
880-12891-8	CS-8 (1.5')	Total/NA	Solid	8021B	22419
880-12891-9	CS-9 (1.5')	Total/NA	Solid	8021B	22419
880-12891-10	CS-10 (1.5')	Total/NA	Solid	8021B	22419

Eurofins Midland

QC Association Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

GC VOA (Continued)

Analysis Batch: 22432 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-11	CS-11 (1.5')	Total/NA	Solid	8021B	22419
880-12891-12	CS-12 (1.5')	Total/NA	Solid	8021B	22419
880-12891-13	CS-13 (1.5')	Total/NA	Solid	8021B	22419
880-12891-14	CS-14 (1.5')	Total/NA	Solid	8021B	22419
880-12891-15	CS-15 (1.5')	Total/NA	Solid	8021B	22419
880-12891-16	CS-16 (1.5')	Total/NA	Solid	8021B	22419
880-12891-17	CS-17 (1.5')	Total/NA	Solid	8021B	22419
880-12891-18	CS-18 (1.5')	Total/NA	Solid	8021B	22419
880-12891-19	CS-19 (1.5')	Total/NA	Solid	8021B	22419
880-12891-20	CS-20 (1.5')	Total/NA	Solid	8021B	22419
MB 880-22419/5-A	Method Blank	Total/NA	Solid	8021B	22419
LCS 880-22419/1-A	Lab Control Sample	Total/NA	Solid	8021B	22419
LCSD 880-22419/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	22419
880-12891-1 MS	CS-1 (1.5')	Total/NA	Solid	8021B	22419
880-12891-1 MSD	CS-1 (1.5')	Total/NA	Solid	8021B	22419

Prep Batch: 22453

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-31	CS-31 (1.0')	Total/NA	Solid	5035	
880-12891-32	CS-32 (1.0')	Total/NA	Solid	5035	
880-12891-33	CS-33 (1.0')	Total/NA	Solid	5035	
880-12891-34	CS-34 (1.0')	Total/NA	Solid	5035	
880-12891-35	CS-35 (1.0')	Total/NA	Solid	5035	
880-12891-36	CS-36 (1.0')	Total/NA	Solid	5035	
880-12891-37	CS-37 (1.0')	Total/NA	Solid	5035	
880-12891-38	CS-38 (1.0')	Total/NA	Solid	5035	
880-12891-39	CS-39 (1.0')	Total/NA	Solid	5035	
880-12891-40	CS-40 (1.0')	Total/NA	Solid	5035	
880-12891-221	CS-221 (3.0')	Total/NA	Solid	5035	
MB 880-22453/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-22453/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-22453/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
880-12903-A-21-A MS	Matrix Spike	Total/NA	Solid	5035	
880-12903-A-21-B MSD	Matrix Spike Duplicate	Total/NA	Solid	5035	

Prep Batch: 22454

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-61	CS-61 (1.0')	Total/NA	Solid	5035	
880-12891-62	CS-62 (1.0')	Total/NA	Solid	5035	
880-12891-63	CS-63 (1.0')	Total/NA	Solid	5035	
880-12891-64	CS-64 (1.0')	Total/NA	Solid	5035	
880-12891-65	CS-65 (1.0')	Total/NA	Solid	5035	
880-12891-66	CS-66 (1.0')	Total/NA	Solid	5035	
880-12891-67	CS-67 (1.0')	Total/NA	Solid	5035	
880-12891-68	CS-68 (1.0')	Total/NA	Solid	5035	
880-12891-69	CS-69 (1.0')	Total/NA	Solid	5035	
880-12891-70	CS-70 (1.0')	Total/NA	Solid	5035	
880-12891-71	CS-71 (1.0')	Total/NA	Solid	5035	
880-12891-72	CS-72 (1.0')	Total/NA	Solid	5035	
880-12891-73	CS-73 (1.0')	Total/NA	Solid	5035	
880-12891-74	CS-74 (1.0')	Total/NA	Solid	5035	

Eurofins Midland

QC Association Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

GC VOA (Continued)

Prep Batch: 22454 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-76	CS-76 (1.0')	Total/NA	Solid	5035	
880-12891-77	CS-77 (1.0')	Total/NA	Solid	5035	
880-12891-78	CS-78 (1.0')	Total/NA	Solid	5035	
880-12891-79	CS-79 (1.0')	Total/NA	Solid	5035	
880-12891-80	CS-80 (1.0')	Total/NA	Solid	5035	
MB 880-22454/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-22454/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-22454/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
880-12891-61 MS	CS-61 (1.0')	Total/NA	Solid	5035	
880-12891-61 MSD	CS-61 (1.0')	Total/NA	Solid	5035	

Prep Batch: 22455

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-81	CS-81 (1.0')	Total/NA	Solid	5035	
880-12891-82	CS-82 (1.0')	Total/NA	Solid	5035	
880-12891-83	CS-83 (1.0')	Total/NA	Solid	5035	
880-12891-84	CS-84 (1.0')	Total/NA	Solid	5035	
880-12891-85	CS-85 (1.0')	Total/NA	Solid	5035	
880-12891-86	CS-86 (1.0')	Total/NA	Solid	5035	
880-12891-87	CS-87 (1.0')	Total/NA	Solid	5035	
880-12891-88	CS-88 (1.0')	Total/NA	Solid	5035	
880-12891-89	CS-89 (1.0')	Total/NA	Solid	5035	
880-12891-90	CS-90 (1.0')	Total/NA	Solid	5035	
880-12891-91	CS-91 (1.0')	Total/NA	Solid	5035	
880-12891-92	CS-92 (1.0')	Total/NA	Solid	5035	
880-12891-93	CS-93 (1.0')	Total/NA	Solid	5035	
880-12891-94	CS-94 (1.0')	Total/NA	Solid	5035	
880-12891-95	CS-95 (1.0')	Total/NA	Solid	5035	
880-12891-96	CS-96 (1.0')	Total/NA	Solid	5035	
880-12891-97	CS-97 (1.0')	Total/NA	Solid	5035	
880-12891-98	CS-98 (1.0')	Total/NA	Solid	5035	
880-12891-99	CS-99 (1.0')	Total/NA	Solid	5035	
880-12891-100	CS-100 (1.0')	Total/NA	Solid	5035	
MB 880-22455/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-22455/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-22455/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
880-12891-81 MS	CS-81 (1.0')	Total/NA	Solid	5035	
880-12891-81 MSD	CS-81 (1.0')	Total/NA	Solid	5035	

Prep Batch: 22456

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-101	CS-101 (1.0')	Total/NA	Solid	5035	
880-12891-102	CS-102 (1.0')	Total/NA	Solid	5035	
880-12891-103	CS-103 (1.0')	Total/NA	Solid	5035	
880-12891-104	CS-104 (1.0')	Total/NA	Solid	5035	
880-12891-105	CS-105 (1.0')	Total/NA	Solid	5035	
880-12891-106	CS-106 (1.0')	Total/NA	Solid	5035	
880-12891-107	CS-107 (1.0')	Total/NA	Solid	5035	
880-12891-108	CS-108 (1.0')	Total/NA	Solid	5035	
880-12891-109	CS-109 (1.0')	Total/NA	Solid	5035	
880-12891-110	CS-110 (1.0')	Total/NA	Solid	5035	

Eurofins Midland

QC Association Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

GC VOA (Continued)

Prep Batch: 22456 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-111	CS-111 (1.0')	Total/NA	Solid	5035	
880-12891-112	CS-112 (1.0')	Total/NA	Solid	5035	
880-12891-113	CS-113 (1.0')	Total/NA	Solid	5035	
880-12891-114	CS-114 (1.0')	Total/NA	Solid	5035	
880-12891-115	CS-115 (1.0')	Total/NA	Solid	5035	
880-12891-116	CS-116 (1.0')	Total/NA	Solid	5035	
880-12891-117	CS-117 (1.0')	Total/NA	Solid	5035	
880-12891-118	CS-118 (1.0')	Total/NA	Solid	5035	
880-12891-119	CS-119 (1.0')	Total/NA	Solid	5035	
880-12891-120	CS-120 (1.0')	Total/NA	Solid	5035	
MB 880-22456/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-22456/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-22456/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
880-12891-101 MS	CS-101 (1.0')	Total/NA	Solid	5035	
880-12891-101 MSD	CS-101 (1.0')	Total/NA	Solid	5035	

Prep Batch: 22461

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-121	CS-121 (1.0')	Total/NA	Solid	5035	
880-12891-122	CS-122 (1.0')	Total/NA	Solid	5035	
880-12891-123	CS-123 (1.0')	Total/NA	Solid	5035	
880-12891-124	CS-124 (1.0')	Total/NA	Solid	5035	
880-12891-125	CS-125 (1.0')	Total/NA	Solid	5035	
880-12891-126	CS-126 (1.0')	Total/NA	Solid	5035	
880-12891-127	CS-127 (1.0')	Total/NA	Solid	5035	
880-12891-128	CS-128 (1.0')	Total/NA	Solid	5035	
880-12891-129	CS-129 (1.0')	Total/NA	Solid	5035	
880-12891-130	CS-130 (1.0')	Total/NA	Solid	5035	
880-12891-131	CS-131 (1.0')	Total/NA	Solid	5035	
880-12891-132	CS-132 (1.0')	Total/NA	Solid	5035	
880-12891-133	CS-133 (1.0')	Total/NA	Solid	5035	
880-12891-134	CS-134 (1.0')	Total/NA	Solid	5035	
880-12891-135	CS-135 (1.0')	Total/NA	Solid	5035	
880-12891-136	CS-136 (1.0')	Total/NA	Solid	5035	
880-12891-137	CS-137 (1.0')	Total/NA	Solid	5035	
880-12891-138	CS-138 (1.0')	Total/NA	Solid	5035	
880-12891-139	CS-139 (1.0')	Total/NA	Solid	5035	
880-12891-140	CS-140 (1.0')	Total/NA	Solid	5035	
MB 880-22461/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-22461/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-22461/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
880-12891-121 MS	CS-121 (1.0')	Total/NA	Solid	5035	
880-12891-121 MSD	CS-121 (1.0')	Total/NA	Solid	5035	

Prep Batch: 22462

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-141	CS-141 (1.0')	Total/NA	Solid	5035	
880-12891-143	CS-143 (1.0')	Total/NA	Solid	5035	
MB 880-22462/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-22462/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-22462/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	

Eurofins Midland

QC Association Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

GC VOA (Continued)

Prep Batch: 22462 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-141 MS	CS-141 (1.0')	Total/NA	Solid	5035	
880-12891-141 MSD	CS-141 (1.0')	Total/NA	Solid	5035	

Prep Batch: 22463

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-161	CS-161 (1.0')	Total/NA	Solid	5035	
880-12891-162	CS-162 (1.0')	Total/NA	Solid	5035	
880-12891-163	CS-163 (1.0')	Total/NA	Solid	5035	
880-12891-164	CS-164 (1.0')	Total/NA	Solid	5035	
880-12891-165	CS-165 (1.0')	Total/NA	Solid	5035	
880-12891-166	CS-166 (1.0')	Total/NA	Solid	5035	
880-12891-167	CS-167 (1.0')	Total/NA	Solid	5035	
880-12891-168	CS-168 (1.0')	Total/NA	Solid	5035	
880-12891-169	CS-160 (1.0')	Total/NA	Solid	5035	
880-12891-170	CS-170 (1.0')	Total/NA	Solid	5035	
880-12891-171	CS-171 (1.0')	Total/NA	Solid	5035	
880-12891-172	CS-172 (1.0')	Total/NA	Solid	5035	
880-12891-173	CS-173 (1.0')	Total/NA	Solid	5035	
880-12891-174	CS-174 (1.0')	Total/NA	Solid	5035	
880-12891-175	CS-175 (1.0')	Total/NA	Solid	5035	
880-12891-176	CS-176 (1.0')	Total/NA	Solid	5035	
880-12891-177	CS-177 (1.0')	Total/NA	Solid	5035	
880-12891-178	CS-178 (1.0')	Total/NA	Solid	5035	
880-12891-179	CS-179 (1.0')	Total/NA	Solid	5035	
880-12891-180	CS-180 (1.0')	Total/NA	Solid	5035	
MB 880-22463/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-22463/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-22463/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
880-12891-161 MS	CS-161 (1.0')	Total/NA	Solid	5035	
880-12891-161 MSD	CS-161 (1.0')	Total/NA	Solid	5035	

Prep Batch: 22464

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-181	CS-181 (1.0')	Total/NA	Solid	5035	
880-12891-182	CS-182 (1.0')	Total/NA	Solid	5035	
880-12891-183	CS-183 (1.0')	Total/NA	Solid	5035	
880-12891-184	CS-184 (1.0')	Total/NA	Solid	5035	
880-12891-185	CS-185 (1.0')	Total/NA	Solid	5035	
880-12891-186	CS-186 (1.0')	Total/NA	Solid	5035	
880-12891-187	CS-187 (1.0')	Total/NA	Solid	5035	
880-12891-188	CS-188 (1.0')	Total/NA	Solid	5035	
880-12891-189	CS-189 (1.0')	Total/NA	Solid	5035	
880-12891-190	CS-190 (1.0')	Total/NA	Solid	5035	
880-12891-191	CS-191 (1.0')	Total/NA	Solid	5035	
880-12891-192	CS-192 (1.0')	Total/NA	Solid	5035	
880-12891-193	CS-193 (1.0')	Total/NA	Solid	5035	
880-12891-194	CS-194 (1.0')	Total/NA	Solid	5035	
880-12891-195	CS-195 (1.0')	Total/NA	Solid	5035	
880-12891-196	CS-196 (1.0')	Total/NA	Solid	5035	
880-12891-197	CS-197 (1.0')	Total/NA	Solid	5035	
880-12891-198	CS-198 (1.0')	Total/NA	Solid	5035	

Eurofins Midland

QC Association Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

GC VOA (Continued)

Prep Batch: 22464 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-199	CS-199 (1.0')	Total/NA	Solid	5035	
880-12891-200	CS-200 (1.0')	Total/NA	Solid	5035	
MB 880-22464/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-22464/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-22464/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
880-12891-181 MS	CS-181 (1.0')	Total/NA	Solid	5035	
880-12891-181 MSD	CS-181 (1.0')	Total/NA	Solid	5035	

Prep Batch: 22466

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-201	CS-201 (2.0')	Total/NA	Solid	5035	
880-12891-202	CS-202 (2.0')	Total/NA	Solid	5035	
880-12891-203	CS-203 (2.0')	Total/NA	Solid	5035	
880-12891-204	CS-204 (2.0')	Total/NA	Solid	5035	
880-12891-205	CS-205 (2.0')	Total/NA	Solid	5035	
880-12891-206	CS-206 (2.0')	Total/NA	Solid	5035	
880-12891-207	CS-207 (2.0')	Total/NA	Solid	5035	
880-12891-208	CS-208 (2.0')	Total/NA	Solid	5035	
880-12891-209	CS-209 (2.0')	Total/NA	Solid	5035	
880-12891-210	CS-210 (2.0')	Total/NA	Solid	5035	
880-12891-211	CS-211 (2.0')	Total/NA	Solid	5035	
880-12891-212	CS-212 (2.0')	Total/NA	Solid	5035	
880-12891-213	CS-213 (2.0')	Total/NA	Solid	5035	
880-12891-214	CS-214 (2.0')	Total/NA	Solid	5035	
880-12891-215	CS-215 (2.0')	Total/NA	Solid	5035	
880-12891-216	CS-216 (2.0')	Total/NA	Solid	5035	
880-12891-217	CS-217 (2.0')	Total/NA	Solid	5035	
880-12891-218	CS-218 (2.0')	Total/NA	Solid	5035	
880-12891-219	CS-219 (2.0')	Total/NA	Solid	5035	
880-12891-220	CS-220 (2.0')	Total/NA	Solid	5035	
MB 880-22466/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-22466/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-22466/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
880-12891-201 MS	CS-201 (2.0')	Total/NA	Solid	5035	
880-12891-201 MSD	CS-201 (2.0')	Total/NA	Solid	5035	

Analysis Batch: 22506

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-1	CS-1 (1.5')	Total/NA	Solid	Total BTEX	
880-12891-2	CS-2 (1.5')	Total/NA	Solid	Total BTEX	
880-12891-3	CS-3 (1.5')	Total/NA	Solid	Total BTEX	
880-12891-4	CS-4 (1.5')	Total/NA	Solid	Total BTEX	
880-12891-5	CS-5 (1.5')	Total/NA	Solid	Total BTEX	
880-12891-6	CS-6 (1.5')	Total/NA	Solid	Total BTEX	
880-12891-7	CS-7 (1.5')	Total/NA	Solid	Total BTEX	
880-12891-8	CS-8 (1.5')	Total/NA	Solid	Total BTEX	
880-12891-9	CS-9 (1.5')	Total/NA	Solid	Total BTEX	
880-12891-10	CS-10 (1.5')	Total/NA	Solid	Total BTEX	
880-12891-11	CS-11 (1.5')	Total/NA	Solid	Total BTEX	
880-12891-12	CS-12 (1.5')	Total/NA	Solid	Total BTEX	
880-12891-13	CS-13 (1.5')	Total/NA	Solid	Total BTEX	

Eurofins Midland

QC Association Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

GC VOA (Continued)

Analysis Batch: 22506 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-14	CS-14 (1.5')	Total/NA	Solid	Total BTEX	
880-12891-15	CS-15 (1.5')	Total/NA	Solid	Total BTEX	
880-12891-16	CS-16 (1.5')	Total/NA	Solid	Total BTEX	
880-12891-17	CS-17 (1.5')	Total/NA	Solid	Total BTEX	
880-12891-18	CS-18 (1.5')	Total/NA	Solid	Total BTEX	
880-12891-19	CS-19 (1.5')	Total/NA	Solid	Total BTEX	
880-12891-20	CS-20 (1.5')	Total/NA	Solid	Total BTEX	
880-12891-21	CS-21 (1.5')	Total/NA	Solid	Total BTEX	
880-12891-22	CS-22 (1.5')	Total/NA	Solid	Total BTEX	
880-12891-23	CS-23 (1.5')	Total/NA	Solid	Total BTEX	
880-12891-24	CS-24 (1.5')	Total/NA	Solid	Total BTEX	
880-12891-25	CS-25 (1.5')	Total/NA	Solid	Total BTEX	
880-12891-26	CS-26 (1.5')	Total/NA	Solid	Total BTEX	
880-12891-27	CS-27 (1.5')	Total/NA	Solid	Total BTEX	
880-12891-28	CS-28 (1.5')	Total/NA	Solid	Total BTEX	
880-12891-29	CS-29 (1.5')	Total/NA	Solid	Total BTEX	
880-12891-30	CS-30 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-31	CS-31 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-32	CS-32 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-33	CS-33 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-34	CS-34 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-35	CS-35 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-36	CS-36 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-37	CS-37 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-38	CS-38 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-39	CS-39 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-40	CS-40 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-41	CS-41 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-42	CS-42 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-43	CS-43 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-44	CS-44 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-45	CS-45 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-46	CS-46 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-47	CS-47 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-48	CS-48 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-49	CS-49 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-50	CS-50 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-51	CS-51 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-52	CS-52 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-53	CS-53 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-54	CS-54 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-55	CS-55 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-56	CS-56 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-57	CS-57 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-58	CS-58 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-59	CS-59 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-60	CS-60 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-61	CS-61 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-62	CS-62 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-63	CS-63 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-64	CS-64 (1.0')	Total/NA	Solid	Total BTEX	

Eurofins Midland

QC Association Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

GC VOA (Continued)

Analysis Batch: 22506 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-65	CS-65 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-66	CS-66 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-67	CS-67 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-68	CS-68 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-69	CS-69 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-70	CS-70 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-71	CS-71 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-72	CS-72 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-73	CS-73 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-74	CS-74 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-75	CS-75 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-76	CS-76 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-77	CS-77 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-78	CS-78 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-79	CS-79 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-80	CS-80 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-81	CS-81 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-82	CS-82 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-83	CS-83 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-84	CS-84 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-85	CS-85 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-86	CS-86 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-87	CS-87 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-88	CS-88 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-89	CS-89 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-90	CS-90 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-91	CS-91 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-92	CS-92 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-93	CS-93 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-94	CS-94 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-95	CS-95 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-96	CS-96 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-97	CS-97 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-98	CS-98 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-99	CS-99 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-100	CS-100 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-101	CS-101 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-102	CS-102 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-103	CS-103 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-104	CS-104 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-105	CS-105 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-106	CS-106 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-107	CS-107 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-108	CS-108 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-109	CS-109 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-110	CS-110 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-111	CS-111 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-112	CS-112 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-113	CS-113 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-114	CS-114 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-115	CS-115 (1.0')	Total/NA	Solid	Total BTEX	

Eurofins Midland

QC Association Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

GC VOA (Continued)

Analysis Batch: 22506 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-116	CS-116 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-117	CS-117 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-118	CS-118 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-119	CS-119 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-120	CS-120 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-121	CS-121 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-122	CS-122 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-123	CS-123 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-124	CS-124 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-125	CS-125 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-126	CS-126 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-127	CS-127 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-128	CS-128 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-129	CS-129 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-130	CS-130 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-131	CS-131 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-132	CS-132 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-133	CS-133 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-134	CS-134 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-135	CS-135 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-136	CS-136 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-137	CS-137 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-138	CS-138 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-139	CS-139 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-140	CS-140 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-141	CS-141 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-142	CS-142 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-143	CS-143 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-144	CS-144 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-145	CS-145 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-146	CS-146 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-147	CS-147 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-148	CS-148 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-149	CS-149 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-150	CS-150 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-151	CS-151 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-152	CS-152 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-153	CS-153 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-154	CS-154 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-155	CS-155 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-156	CS-156 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-157	CS-157 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-158	CS-158 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-159	CS-159 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-160	CS-160 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-161	CS-161 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-162	CS-162 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-163	CS-163 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-164	CS-164 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-165	CS-165 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-166	CS-166 (1.0')	Total/NA	Solid	Total BTEX	

Eurofins Midland

QC Association Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

GC VOA (Continued)

Analysis Batch: 22506 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-167	CS-167 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-168	CS-168 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-169	CS-160 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-170	CS-170 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-171	CS-171 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-172	CS-172 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-173	CS-173 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-174	CS-174 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-175	CS-175 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-176	CS-176 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-177	CS-177 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-178	CS-178 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-179	CS-179 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-180	CS-180 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-181	CS-181 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-182	CS-182 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-183	CS-183 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-184	CS-184 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-185	CS-185 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-186	CS-186 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-187	CS-187 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-188	CS-188 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-189	CS-189 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-190	CS-190 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-191	CS-191 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-192	CS-192 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-193	CS-193 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-194	CS-194 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-195	CS-195 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-196	CS-196 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-197	CS-197 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-198	CS-198 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-199	CS-199 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-200	CS-200 (1.0')	Total/NA	Solid	Total BTEX	
880-12891-201	CS-201 (2.0')	Total/NA	Solid	Total BTEX	
880-12891-202	CS-202 (2.0')	Total/NA	Solid	Total BTEX	
880-12891-203	CS-203 (2.0')	Total/NA	Solid	Total BTEX	
880-12891-204	CS-204 (2.0')	Total/NA	Solid	Total BTEX	
880-12891-205	CS-205 (2.0')	Total/NA	Solid	Total BTEX	
880-12891-206	CS-206 (2.0')	Total/NA	Solid	Total BTEX	
880-12891-207	CS-207 (2.0')	Total/NA	Solid	Total BTEX	
880-12891-208	CS-208 (2.0')	Total/NA	Solid	Total BTEX	
880-12891-209	CS-209 (2.0')	Total/NA	Solid	Total BTEX	
880-12891-210	CS-210 (2.0')	Total/NA	Solid	Total BTEX	
880-12891-211	CS-211 (2.0')	Total/NA	Solid	Total BTEX	
880-12891-212	CS-212 (2.0')	Total/NA	Solid	Total BTEX	
880-12891-213	CS-213 (2.0')	Total/NA	Solid	Total BTEX	
880-12891-214	CS-214 (2.0')	Total/NA	Solid	Total BTEX	
880-12891-215	CS-215 (2.0')	Total/NA	Solid	Total BTEX	
880-12891-216	CS-216 (2.0')	Total/NA	Solid	Total BTEX	
880-12891-217	CS-217 (2.0')	Total/NA	Solid	Total BTEX	

Eurofins Midland

QC Association Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

GC VOA (Continued)

Analysis Batch: 22506 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-218	CS-218 (2.0')	Total/NA	Solid	Total BTEX	
880-12891-219	CS-219 (2.0')	Total/NA	Solid	Total BTEX	
880-12891-220	CS-220 (2.0')	Total/NA	Solid	Total BTEX	
880-12891-221	CS-221 (3.0')	Total/NA	Solid	Total BTEX	

Analysis Batch: 22512

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-31	CS-31 (1.0')	Total/NA	Solid	8021B	22453
880-12891-32	CS-32 (1.0')	Total/NA	Solid	8021B	22453
880-12891-33	CS-33 (1.0')	Total/NA	Solid	8021B	22453
880-12891-34	CS-34 (1.0')	Total/NA	Solid	8021B	22453
880-12891-35	CS-35 (1.0')	Total/NA	Solid	8021B	22453
880-12891-36	CS-36 (1.0')	Total/NA	Solid	8021B	22453
880-12891-37	CS-37 (1.0')	Total/NA	Solid	8021B	22453
880-12891-38	CS-38 (1.0')	Total/NA	Solid	8021B	22453
880-12891-39	CS-39 (1.0')	Total/NA	Solid	8021B	22453
880-12891-40	CS-40 (1.0')	Total/NA	Solid	8021B	22453
880-12891-221	CS-221 (3.0')	Total/NA	Solid	8021B	22453
MB 880-22453/5-A	Method Blank	Total/NA	Solid	8021B	22453
LCS 880-22453/1-A	Lab Control Sample	Total/NA	Solid	8021B	22453
LCSD 880-22453/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	22453
880-12903-A-21-A MS	Matrix Spike	Total/NA	Solid	8021B	22453
880-12903-A-21-B MSD	Matrix Spike Duplicate	Total/NA	Solid	8021B	22453

Prep Batch: 22770

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 880-22770/5-A	Method Blank	Total/NA	Solid	5035	

Analysis Batch: 22774

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-81	CS-81 (1.0')	Total/NA	Solid	8021B	22455
880-12891-82	CS-82 (1.0')	Total/NA	Solid	8021B	22455
880-12891-83	CS-83 (1.0')	Total/NA	Solid	8021B	22455
880-12891-84	CS-84 (1.0')	Total/NA	Solid	8021B	22455
880-12891-85	CS-85 (1.0')	Total/NA	Solid	8021B	22455
880-12891-86	CS-86 (1.0')	Total/NA	Solid	8021B	22455
880-12891-87	CS-87 (1.0')	Total/NA	Solid	8021B	22455
880-12891-88	CS-88 (1.0')	Total/NA	Solid	8021B	22455
880-12891-89	CS-89 (1.0')	Total/NA	Solid	8021B	22455
880-12891-90	CS-90 (1.0')	Total/NA	Solid	8021B	22455
880-12891-91	CS-91 (1.0')	Total/NA	Solid	8021B	22455
880-12891-92	CS-92 (1.0')	Total/NA	Solid	8021B	22455
880-12891-93	CS-93 (1.0')	Total/NA	Solid	8021B	22455
880-12891-94	CS-94 (1.0')	Total/NA	Solid	8021B	22455
880-12891-95	CS-95 (1.0')	Total/NA	Solid	8021B	22455
880-12891-96	CS-96 (1.0')	Total/NA	Solid	8021B	22455
880-12891-97	CS-97 (1.0')	Total/NA	Solid	8021B	22455
880-12891-98	CS-98 (1.0')	Total/NA	Solid	8021B	22455
880-12891-99	CS-99 (1.0')	Total/NA	Solid	8021B	22455
880-12891-100	CS-100 (1.0')	Total/NA	Solid	8021B	22455
880-12891-101	CS-101 (1.0')	Total/NA	Solid	8021B	22455

Eurofins Midland

QC Association Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

GC VOA (Continued)

Analysis Batch: 22774 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-102	CS-102 (1.0')	Total/NA	Solid	8021B	22456
880-12891-103	CS-103 (1.0')	Total/NA	Solid	8021B	22456
880-12891-104	CS-104 (1.0')	Total/NA	Solid	8021B	22456
880-12891-105	CS-105 (1.0')	Total/NA	Solid	8021B	22456
880-12891-106	CS-106 (1.0')	Total/NA	Solid	8021B	22456
880-12891-107	CS-107 (1.0')	Total/NA	Solid	8021B	22456
880-12891-108	CS-108 (1.0')	Total/NA	Solid	8021B	22456
880-12891-109	CS-109 (1.0')	Total/NA	Solid	8021B	22456
880-12891-110	CS-110 (1.0')	Total/NA	Solid	8021B	22456
880-12891-111	CS-111 (1.0')	Total/NA	Solid	8021B	22456
880-12891-112	CS-112 (1.0')	Total/NA	Solid	8021B	22456
880-12891-113	CS-113 (1.0')	Total/NA	Solid	8021B	22456
880-12891-114	CS-114 (1.0')	Total/NA	Solid	8021B	22456
880-12891-115	CS-115 (1.0')	Total/NA	Solid	8021B	22456
880-12891-116	CS-116 (1.0')	Total/NA	Solid	8021B	22456
880-12891-117	CS-117 (1.0')	Total/NA	Solid	8021B	22456
880-12891-118	CS-118 (1.0')	Total/NA	Solid	8021B	22456
880-12891-119	CS-119 (1.0')	Total/NA	Solid	8021B	22456
880-12891-120	CS-120 (1.0')	Total/NA	Solid	8021B	22456
MB 880-22455/5-A	Method Blank	Total/NA	Solid	8021B	22455
MB 880-22456/5-A	Method Blank	Total/NA	Solid	8021B	22456
LCS 880-22455/1-A	Lab Control Sample	Total/NA	Solid	8021B	22455
LCS 880-22456/1-A	Lab Control Sample	Total/NA	Solid	8021B	22456
LCSD 880-22455/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	22455
LCSD 880-22456/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	22456
880-12891-81 MS	CS-81 (1.0')	Total/NA	Solid	8021B	22455
880-12891-81 MSD	CS-81 (1.0')	Total/NA	Solid	8021B	22455
880-12891-101 MS	CS-101 (1.0')	Total/NA	Solid	8021B	22456
880-12891-101 MSD	CS-101 (1.0')	Total/NA	Solid	8021B	22456

Analysis Batch: 22777

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-41	CS-41 (1.0')	Total/NA	Solid	8021B	22422
880-12891-42	CS-42 (1.0')	Total/NA	Solid	8021B	22422
880-12891-43	CS-43 (1.0')	Total/NA	Solid	8021B	22422
880-12891-44	CS-44 (1.0')	Total/NA	Solid	8021B	22422
880-12891-45	CS-45 (1.0')	Total/NA	Solid	8021B	22422
880-12891-46	CS-46 (1.0')	Total/NA	Solid	8021B	22422
880-12891-47	CS-47 (1.0')	Total/NA	Solid	8021B	22422
880-12891-48	CS-48 (1.0')	Total/NA	Solid	8021B	22422
880-12891-49	CS-49 (1.0')	Total/NA	Solid	8021B	22422
880-12891-50	CS-50 (1.0')	Total/NA	Solid	8021B	22422
880-12891-51	CS-51 (1.0')	Total/NA	Solid	8021B	22422
880-12891-52	CS-52 (1.0')	Total/NA	Solid	8021B	22422
880-12891-53	CS-53 (1.0')	Total/NA	Solid	8021B	22422
880-12891-54	CS-54 (1.0')	Total/NA	Solid	8021B	22422
880-12891-55	CS-55 (1.0')	Total/NA	Solid	8021B	22422
880-12891-56	CS-56 (1.0')	Total/NA	Solid	8021B	22422
880-12891-57	CS-57 (1.0')	Total/NA	Solid	8021B	22422
880-12891-58	CS-58 (1.0')	Total/NA	Solid	8021B	22422
880-12891-59	CS-59 (1.0')	Total/NA	Solid	8021B	22422

Eurofins Midland

QC Association Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

GC VOA (Continued)

Analysis Batch: 22777 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-60	CS-60 (1.0')	Total/NA	Solid	8021B	22422
MB 880-22422/5-A	Method Blank	Total/NA	Solid	8021B	22422
MB 880-22770/5-A	Method Blank	Total/NA	Solid	8021B	22770
LCS 880-22422/1-A	Lab Control Sample	Total/NA	Solid	8021B	22422
LCSD 880-22422/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	22422
880-12891-41 MS	CS-41 (1.0')	Total/NA	Solid	8021B	22422
880-12891-41 MSD	CS-41 (1.0')	Total/NA	Solid	8021B	22422

Analysis Batch: 22855

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-121	CS-121 (1.0')	Total/NA	Solid	8021B	22461
880-12891-122	CS-122 (1.0')	Total/NA	Solid	8021B	22461
880-12891-123	CS-123 (1.0')	Total/NA	Solid	8021B	22461
880-12891-124	CS-124 (1.0')	Total/NA	Solid	8021B	22461
880-12891-125	CS-125 (1.0')	Total/NA	Solid	8021B	22461
880-12891-126	CS-126 (1.0')	Total/NA	Solid	8021B	22461
880-12891-127	CS-127 (1.0')	Total/NA	Solid	8021B	22461
880-12891-128	CS-128 (1.0')	Total/NA	Solid	8021B	22461
880-12891-129	CS-129 (1.0')	Total/NA	Solid	8021B	22461
880-12891-130	CS-130 (1.0')	Total/NA	Solid	8021B	22461
880-12891-131	CS-131 (1.0')	Total/NA	Solid	8021B	22461
880-12891-132	CS-132 (1.0')	Total/NA	Solid	8021B	22461
880-12891-133	CS-133 (1.0')	Total/NA	Solid	8021B	22461
880-12891-134	CS-134 (1.0')	Total/NA	Solid	8021B	22461
880-12891-135	CS-135 (1.0')	Total/NA	Solid	8021B	22461
880-12891-136	CS-136 (1.0')	Total/NA	Solid	8021B	22461
880-12891-137	CS-137 (1.0')	Total/NA	Solid	8021B	22461
880-12891-138	CS-138 (1.0')	Total/NA	Solid	8021B	22461
880-12891-139	CS-139 (1.0')	Total/NA	Solid	8021B	22461
880-12891-140	CS-140 (1.0')	Total/NA	Solid	8021B	22461
MB 880-22461/5-A	Method Blank	Total/NA	Solid	8021B	22461
LCS 880-22461/1-A	Lab Control Sample	Total/NA	Solid	8021B	22461
LCSD 880-22461/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	22461
880-12891-121 MS	CS-121 (1.0')	Total/NA	Solid	8021B	22461
880-12891-121 MSD	CS-121 (1.0')	Total/NA	Solid	8021B	22461

Prep Batch: 22856

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-142	CS-142 (1.0')	Total/NA	Solid	5035	
880-12891-144	CS-144 (1.0')	Total/NA	Solid	5035	
880-12891-145	CS-145 (1.0')	Total/NA	Solid	5035	
880-12891-146	CS-146 (1.0')	Total/NA	Solid	5035	
880-12891-147	CS-147 (1.0')	Total/NA	Solid	5035	
880-12891-148	CS-148 (1.0')	Total/NA	Solid	5035	
880-12891-149	CS-149 (1.0')	Total/NA	Solid	5035	
880-12891-150	CS-150 (1.0')	Total/NA	Solid	5035	
880-12891-151	CS-151 (1.0')	Total/NA	Solid	5035	
880-12891-152	CS-152 (1.0')	Total/NA	Solid	5035	
880-12891-153	CS-153 (1.0')	Total/NA	Solid	5035	
880-12891-154	CS-154 (1.0')	Total/NA	Solid	5035	
880-12891-155	CS-155 (1.0')	Total/NA	Solid	5035	

Eurofins Midland

QC Association Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

GC VOA (Continued)

Prep Batch: 22856 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-156	CS-156 (1.0')	Total/NA	Solid	5035	
880-12891-157	CS-157 (1.0')	Total/NA	Solid	5035	
880-12891-158	CS-158 (1.0')	Total/NA	Solid	5035	
880-12891-159	CS-159 (1.0')	Total/NA	Solid	5035	
880-12891-160	CS-160 (1.0')	Total/NA	Solid	5035	
MB 880-22856/5-B	Method Blank	Total/NA	Solid	5035	
LCS 880-22856/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-22856/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
880-12891-144 MS	CS-144 (1.0')	Total/NA	Solid	5035	
880-12891-144 MSD	CS-144 (1.0')	Total/NA	Solid	5035	

Prep Batch: 22857

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 880-22857/5-A	Method Blank	Total/NA	Solid	5035	

Analysis Batch: 22890

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-201	CS-201 (2.0')	Total/NA	Solid	8021B	22466
880-12891-202	CS-202 (2.0')	Total/NA	Solid	8021B	22466
880-12891-203	CS-203 (2.0')	Total/NA	Solid	8021B	22466
880-12891-204	CS-204 (2.0')	Total/NA	Solid	8021B	22466
880-12891-205	CS-205 (2.0')	Total/NA	Solid	8021B	22466
880-12891-206	CS-206 (2.0')	Total/NA	Solid	8021B	22466
880-12891-207	CS-207 (2.0')	Total/NA	Solid	8021B	22466
880-12891-208	CS-208 (2.0')	Total/NA	Solid	8021B	22466
880-12891-209	CS-209 (2.0')	Total/NA	Solid	8021B	22466
880-12891-210	CS-210 (2.0')	Total/NA	Solid	8021B	22466
880-12891-211	CS-211 (2.0')	Total/NA	Solid	8021B	22466
880-12891-212	CS-212 (2.0')	Total/NA	Solid	8021B	22466
880-12891-213	CS-213 (2.0')	Total/NA	Solid	8021B	22466
880-12891-214	CS-214 (2.0')	Total/NA	Solid	8021B	22466
880-12891-215	CS-215 (2.0')	Total/NA	Solid	8021B	22466
880-12891-216	CS-216 (2.0')	Total/NA	Solid	8021B	22466
880-12891-217	CS-217 (2.0')	Total/NA	Solid	8021B	22466
880-12891-218	CS-218 (2.0')	Total/NA	Solid	8021B	22466
880-12891-219	CS-219 (2.0')	Total/NA	Solid	8021B	22466
880-12891-220	CS-220 (2.0')	Total/NA	Solid	8021B	22466
MB 880-22466/5-A	Method Blank	Total/NA	Solid	8021B	22466
MB 880-22921/5-A	Method Blank	Total/NA	Solid	8021B	22921
LCS 880-22466/1-A	Lab Control Sample	Total/NA	Solid	8021B	22466
LCSD 880-22466/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	22466
880-12891-201 MS	CS-201 (2.0')	Total/NA	Solid	8021B	22466
880-12891-201 MSD	CS-201 (2.0')	Total/NA	Solid	8021B	22466

Analysis Batch: 22892

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-181	CS-181 (1.0')	Total/NA	Solid	8021B	22464
880-12891-182	CS-182 (1.0')	Total/NA	Solid	8021B	22464
880-12891-183	CS-183 (1.0')	Total/NA	Solid	8021B	22464
880-12891-184	CS-184 (1.0')	Total/NA	Solid	8021B	22464
880-12891-185	CS-185 (1.0')	Total/NA	Solid	8021B	22464

Eurofins Midland

QC Association Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

GC VOA (Continued)

Analysis Batch: 22892 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-186	CS-186 (1.0')	Total/NA	Solid	8021B	22464
880-12891-187	CS-187 (1.0')	Total/NA	Solid	8021B	22464
880-12891-188	CS-188 (1.0')	Total/NA	Solid	8021B	22464
880-12891-189	CS-189 (1.0')	Total/NA	Solid	8021B	22464
880-12891-190	CS-190 (1.0')	Total/NA	Solid	8021B	22464
880-12891-191	CS-191 (1.0')	Total/NA	Solid	8021B	22464
880-12891-192	CS-192 (1.0')	Total/NA	Solid	8021B	22464
880-12891-193	CS-193 (1.0')	Total/NA	Solid	8021B	22464
880-12891-194	CS-194 (1.0')	Total/NA	Solid	8021B	22464
880-12891-195	CS-195 (1.0')	Total/NA	Solid	8021B	22464
880-12891-196	CS-196 (1.0')	Total/NA	Solid	8021B	22464
880-12891-197	CS-197 (1.0')	Total/NA	Solid	8021B	22464
880-12891-198	CS-198 (1.0')	Total/NA	Solid	8021B	22464
880-12891-199	CS-199 (1.0')	Total/NA	Solid	8021B	22464
880-12891-200	CS-200 (1.0')	Total/NA	Solid	8021B	22464
MB 880-22464/5-A	Method Blank	Total/NA	Solid	8021B	22464
MB 880-22923/5-A	Method Blank	Total/NA	Solid	8021B	22923
LCS 880-22464/1-A	Lab Control Sample	Total/NA	Solid	8021B	22464
LCSD 880-22464/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	22464
880-12891-181 MS	CS-181 (1.0')	Total/NA	Solid	8021B	22464
880-12891-181 MSD	CS-181 (1.0')	Total/NA	Solid	8021B	22464

Analysis Batch: 22893

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-141	CS-141 (1.0')	Total/NA	Solid	8021B	22462
880-12891-143	CS-143 (1.0')	Total/NA	Solid	8021B	22462
MB 880-22462/5-A	Method Blank	Total/NA	Solid	8021B	22462
LCS 880-22462/1-A	Lab Control Sample	Total/NA	Solid	8021B	22462
LCSD 880-22462/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	22462
880-12891-141 MS	CS-141 (1.0')	Total/NA	Solid	8021B	22462
880-12891-141 MSD	CS-141 (1.0')	Total/NA	Solid	8021B	22462

Analysis Batch: 22894

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-61	CS-61 (1.0')	Total/NA	Solid	8021B	22454
880-12891-62	CS-62 (1.0')	Total/NA	Solid	8021B	22454
880-12891-63	CS-63 (1.0')	Total/NA	Solid	8021B	22454
880-12891-64	CS-64 (1.0')	Total/NA	Solid	8021B	22454
880-12891-65	CS-65 (1.0')	Total/NA	Solid	8021B	22454
880-12891-66	CS-66 (1.0')	Total/NA	Solid	8021B	22454
880-12891-67	CS-67 (1.0')	Total/NA	Solid	8021B	22454
880-12891-68	CS-68 (1.0')	Total/NA	Solid	8021B	22454
880-12891-69	CS-69 (1.0')	Total/NA	Solid	8021B	22454
880-12891-70	CS-70 (1.0')	Total/NA	Solid	8021B	22454
880-12891-71	CS-71 (1.0')	Total/NA	Solid	8021B	22454
880-12891-72	CS-72 (1.0')	Total/NA	Solid	8021B	22454
880-12891-73	CS-73 (1.0')	Total/NA	Solid	8021B	22454
880-12891-74	CS-74 (1.0')	Total/NA	Solid	8021B	22454
880-12891-76	CS-76 (1.0')	Total/NA	Solid	8021B	22454
880-12891-77	CS-77 (1.0')	Total/NA	Solid	8021B	22454
880-12891-78	CS-78 (1.0')	Total/NA	Solid	8021B	22454

Eurofins Midland

QC Association Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

GC VOA (Continued)

Analysis Batch: 22894 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-79	CS-79 (1.0')	Total/NA	Solid	8021B	22454
880-12891-80	CS-80 (1.0')	Total/NA	Solid	8021B	22454
MB 880-22454/5-A	Method Blank	Total/NA	Solid	8021B	22454
MB 880-22857/5-A	Method Blank	Total/NA	Solid	8021B	22857
LCS 880-22454/1-A	Lab Control Sample	Total/NA	Solid	8021B	22454
LCSD 880-22454/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	22454
880-12891-61 MS	CS-61 (1.0')	Total/NA	Solid	8021B	22454
880-12891-61 MSD	CS-61 (1.0')	Total/NA	Solid	8021B	22454

Analysis Batch: 22920

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-142	CS-142 (1.0')	Total/NA	Solid	8021B	22856
880-12891-144	CS-144 (1.0')	Total/NA	Solid	8021B	22856
880-12891-145	CS-145 (1.0')	Total/NA	Solid	8021B	22856
880-12891-146	CS-146 (1.0')	Total/NA	Solid	8021B	22856
880-12891-147	CS-147 (1.0')	Total/NA	Solid	8021B	22856
880-12891-148	CS-148 (1.0')	Total/NA	Solid	8021B	22856
880-12891-149	CS-149 (1.0')	Total/NA	Solid	8021B	22856
880-12891-150	CS-150 (1.0')	Total/NA	Solid	8021B	22856
880-12891-151	CS-151 (1.0')	Total/NA	Solid	8021B	22856
880-12891-152	CS-152 (1.0')	Total/NA	Solid	8021B	22856
880-12891-153	CS-153 (1.0')	Total/NA	Solid	8021B	22856
880-12891-154	CS-154 (1.0')	Total/NA	Solid	8021B	22856
880-12891-155	CS-155 (1.0')	Total/NA	Solid	8021B	22856
880-12891-156	CS-156 (1.0')	Total/NA	Solid	8021B	22856
880-12891-157	CS-157 (1.0')	Total/NA	Solid	8021B	22856
880-12891-158	CS-158 (1.0')	Total/NA	Solid	8021B	22856
880-12891-159	CS-159 (1.0')	Total/NA	Solid	8021B	22856
880-12891-160	CS-160 (1.0')	Total/NA	Solid	8021B	22856
880-12891-161	CS-161 (1.0')	Total/NA	Solid	8021B	22463
880-12891-162	CS-162 (1.0')	Total/NA	Solid	8021B	22463
880-12891-163	CS-163 (1.0')	Total/NA	Solid	8021B	22463
880-12891-164	CS-164 (1.0')	Total/NA	Solid	8021B	22463
880-12891-165	CS-165 (1.0')	Total/NA	Solid	8021B	22463
880-12891-166	CS-166 (1.0')	Total/NA	Solid	8021B	22463
880-12891-167	CS-167 (1.0')	Total/NA	Solid	8021B	22463
880-12891-168	CS-168 (1.0')	Total/NA	Solid	8021B	22463
880-12891-169	CS-160 (1.0')	Total/NA	Solid	8021B	22463
880-12891-170	CS-170 (1.0')	Total/NA	Solid	8021B	22463
880-12891-171	CS-171 (1.0')	Total/NA	Solid	8021B	22463
880-12891-172	CS-172 (1.0')	Total/NA	Solid	8021B	22463
880-12891-173	CS-173 (1.0')	Total/NA	Solid	8021B	22463
880-12891-174	CS-174 (1.0')	Total/NA	Solid	8021B	22463
880-12891-175	CS-175 (1.0')	Total/NA	Solid	8021B	22463
880-12891-176	CS-176 (1.0')	Total/NA	Solid	8021B	22463
880-12891-177	CS-177 (1.0')	Total/NA	Solid	8021B	22463
880-12891-178	CS-178 (1.0')	Total/NA	Solid	8021B	22463
880-12891-179	CS-179 (1.0')	Total/NA	Solid	8021B	22463
880-12891-180	CS-180 (1.0')	Total/NA	Solid	8021B	22463
MB 880-22463/5-A	Method Blank	Total/NA	Solid	8021B	22463
MB 880-22856/5-B	Method Blank	Total/NA	Solid	8021B	22856

Eurofins Midland

QC Association Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

GC VOA (Continued)

Analysis Batch: 22920 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCS 880-22463/1-A	Lab Control Sample	Total/NA	Solid	8021B	22463
LCS 880-22856/1-A	Lab Control Sample	Total/NA	Solid	8021B	22856
LCSD 880-22463/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	22463
LCSD 880-22856/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	22856
880-12891-144 MS	CS-144 (1.0')	Total/NA	Solid	8021B	22856
880-12891-144 MSD	CS-144 (1.0')	Total/NA	Solid	8021B	22856
880-12891-161 MS	CS-161 (1.0')	Total/NA	Solid	8021B	22463
880-12891-161 MSD	CS-161 (1.0')	Total/NA	Solid	8021B	22463

Prep Batch: 22921

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 880-22921/5-A	Method Blank	Total/NA	Solid	5035	

Prep Batch: 22923

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 880-22923/5-A	Method Blank	Total/NA	Solid	5035	

Analysis Batch: 23049

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-75	CS-75 (1.0')	Total/NA	Solid	8021B	23051
MB 880-23051/5-A	Method Blank	Total/NA	Solid	8021B	23051
LCS 880-23051/1-A	Lab Control Sample	Total/NA	Solid	8021B	23051
LCSD 880-23051/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	23051
880-13333-A-1-D MS	Matrix Spike	Total/NA	Solid	8021B	23051
880-13333-A-1-E MSD	Matrix Spike Duplicate	Total/NA	Solid	8021B	23051

Prep Batch: 23051

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-75	CS-75 (1.0')	Total/NA	Solid	5035	
MB 880-23051/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-23051/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-23051/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
880-13333-A-1-D MS	Matrix Spike	Total/NA	Solid	5035	
880-13333-A-1-E MSD	Matrix Spike Duplicate	Total/NA	Solid	5035	

GC Semi VOA

Analysis Batch: 22325

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-21	CS-21 (1.5')	Total/NA	Solid	8015B NM	22362
880-12891-22	CS-22 (1.5')	Total/NA	Solid	8015B NM	22362
880-12891-23	CS-23 (1.5')	Total/NA	Solid	8015B NM	22362
880-12891-24	CS-24 (1.5')	Total/NA	Solid	8015B NM	22362
880-12891-25	CS-25 (1.5')	Total/NA	Solid	8015B NM	22362
880-12891-26	CS-26 (1.5')	Total/NA	Solid	8015B NM	22362
880-12891-27	CS-27 (1.5')	Total/NA	Solid	8015B NM	22362
880-12891-28	CS-28 (1.5')	Total/NA	Solid	8015B NM	22362
880-12891-29	CS-29 (1.5')	Total/NA	Solid	8015B NM	22362
880-12891-30	CS-30 (1.0')	Total/NA	Solid	8015B NM	22362
880-12891-31	CS-31 (1.0')	Total/NA	Solid	8015B NM	22362
880-12891-32	CS-32 (1.0')	Total/NA	Solid	8015B NM	22362

Eurofins Midland

QC Association Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

GC Semi VOA (Continued)

Analysis Batch: 22325 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-33	CS-33 (1.0')	Total/NA	Solid	8015B NM	22362
880-12891-34	CS-34 (1.0')	Total/NA	Solid	8015B NM	22362
880-12891-35	CS-35 (1.0')	Total/NA	Solid	8015B NM	22362
880-12891-36	CS-36 (1.0')	Total/NA	Solid	8015B NM	22362
880-12891-37	CS-37 (1.0')	Total/NA	Solid	8015B NM	22362
880-12891-38	CS-38 (1.0')	Total/NA	Solid	8015B NM	22362
880-12891-39	CS-39 (1.0')	Total/NA	Solid	8015B NM	22362
880-12891-40	CS-40 (1.0')	Total/NA	Solid	8015B NM	22362
MB 880-22362/1-A	Method Blank	Total/NA	Solid	8015B NM	22362
LCS 880-22362/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	22362
LCSD 880-22362/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	22362
880-12891-21 MS	CS-21 (1.5')	Total/NA	Solid	8015B NM	22362
880-12891-21 MSD	CS-21 (1.5')	Total/NA	Solid	8015B NM	22362

Analysis Batch: 22327

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-41	CS-41 (1.0')	Total/NA	Solid	8015B NM	22363
880-12891-42	CS-42 (1.0')	Total/NA	Solid	8015B NM	22363
880-12891-43	CS-43 (1.0')	Total/NA	Solid	8015B NM	22363
880-12891-44	CS-44 (1.0')	Total/NA	Solid	8015B NM	22363
880-12891-45	CS-45 (1.0')	Total/NA	Solid	8015B NM	22363
880-12891-46	CS-46 (1.0')	Total/NA	Solid	8015B NM	22363
880-12891-47	CS-47 (1.0')	Total/NA	Solid	8015B NM	22363
880-12891-48	CS-48 (1.0')	Total/NA	Solid	8015B NM	22363
880-12891-49	CS-49 (1.0')	Total/NA	Solid	8015B NM	22363
880-12891-50	CS-50 (1.0')	Total/NA	Solid	8015B NM	22363
880-12891-51	CS-51 (1.0')	Total/NA	Solid	8015B NM	22363
880-12891-52	CS-52 (1.0')	Total/NA	Solid	8015B NM	22363
880-12891-53	CS-53 (1.0')	Total/NA	Solid	8015B NM	22363
880-12891-54	CS-54 (1.0')	Total/NA	Solid	8015B NM	22363
880-12891-55	CS-55 (1.0')	Total/NA	Solid	8015B NM	22363
880-12891-56	CS-56 (1.0')	Total/NA	Solid	8015B NM	22363
880-12891-57	CS-57 (1.0')	Total/NA	Solid	8015B NM	22363
880-12891-58	CS-58 (1.0')	Total/NA	Solid	8015B NM	22363
880-12891-59	CS-59 (1.0')	Total/NA	Solid	8015B NM	22363
880-12891-60	CS-60 (1.0')	Total/NA	Solid	8015B NM	22363
MB 880-22363/1-A	Method Blank	Total/NA	Solid	8015B NM	22363
LCS 880-22363/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	22363
LCSD 880-22363/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	22363
880-12891-41 MS	CS-41 (1.0')	Total/NA	Solid	8015B NM	22363
880-12891-41 MSD	CS-41 (1.0')	Total/NA	Solid	8015B NM	22363

Analysis Batch: 22329

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-1	CS-1 (1.5')	Total/NA	Solid	8015B NM	22361
880-12891-2	CS-2 (1.5')	Total/NA	Solid	8015B NM	22361
880-12891-3	CS-3 (1.5')	Total/NA	Solid	8015B NM	22361
880-12891-4	CS-4 (1.5')	Total/NA	Solid	8015B NM	22361
880-12891-5	CS-5 (1.5')	Total/NA	Solid	8015B NM	22361
880-12891-6	CS-6 (1.5')	Total/NA	Solid	8015B NM	22361
880-12891-7	CS-7 (1.5')	Total/NA	Solid	8015B NM	22361

Eurofins Midland

QC Association Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

GC Semi VOA (Continued)

Analysis Batch: 22329 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-8	CS-8 (1.5')	Total/NA	Solid	8015B NM	22361
880-12891-9	CS-9 (1.5')	Total/NA	Solid	8015B NM	22361
880-12891-10	CS-10 (1.5')	Total/NA	Solid	8015B NM	22361
880-12891-11	CS-11 (1.5')	Total/NA	Solid	8015B NM	22361
880-12891-12	CS-12 (1.5')	Total/NA	Solid	8015B NM	22361
880-12891-13	CS-13 (1.5')	Total/NA	Solid	8015B NM	22361
880-12891-14	CS-14 (1.5')	Total/NA	Solid	8015B NM	22361
880-12891-15	CS-15 (1.5')	Total/NA	Solid	8015B NM	22361
880-12891-16	CS-16 (1.5')	Total/NA	Solid	8015B NM	22361
880-12891-17	CS-17 (1.5')	Total/NA	Solid	8015B NM	22361
880-12891-18	CS-18 (1.5')	Total/NA	Solid	8015B NM	22361
880-12891-19	CS-19 (1.5')	Total/NA	Solid	8015B NM	22361
880-12891-20	CS-20 (1.5')	Total/NA	Solid	8015B NM	22361
MB 880-22361/1-A	Method Blank	Total/NA	Solid	8015B NM	22361
LCS 880-22361/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	22361
LCSD 880-22361/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	22361
880-12891-1 MS	CS-1 (1.5')	Total/NA	Solid	8015B NM	22361
880-12891-1 MSD	CS-1 (1.5')	Total/NA	Solid	8015B NM	22361

Prep Batch: 22361

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-1	CS-1 (1.5')	Total/NA	Solid	8015NM Prep	
880-12891-2	CS-2 (1.5')	Total/NA	Solid	8015NM Prep	
880-12891-3	CS-3 (1.5')	Total/NA	Solid	8015NM Prep	
880-12891-4	CS-4 (1.5')	Total/NA	Solid	8015NM Prep	
880-12891-5	CS-5 (1.5')	Total/NA	Solid	8015NM Prep	
880-12891-6	CS-6 (1.5')	Total/NA	Solid	8015NM Prep	
880-12891-7	CS-7 (1.5')	Total/NA	Solid	8015NM Prep	
880-12891-8	CS-8 (1.5')	Total/NA	Solid	8015NM Prep	
880-12891-9	CS-9 (1.5')	Total/NA	Solid	8015NM Prep	
880-12891-10	CS-10 (1.5')	Total/NA	Solid	8015NM Prep	
880-12891-11	CS-11 (1.5')	Total/NA	Solid	8015NM Prep	
880-12891-12	CS-12 (1.5')	Total/NA	Solid	8015NM Prep	
880-12891-13	CS-13 (1.5')	Total/NA	Solid	8015NM Prep	
880-12891-14	CS-14 (1.5')	Total/NA	Solid	8015NM Prep	
880-12891-15	CS-15 (1.5')	Total/NA	Solid	8015NM Prep	
880-12891-16	CS-16 (1.5')	Total/NA	Solid	8015NM Prep	
880-12891-17	CS-17 (1.5')	Total/NA	Solid	8015NM Prep	
880-12891-18	CS-18 (1.5')	Total/NA	Solid	8015NM Prep	
880-12891-19	CS-19 (1.5')	Total/NA	Solid	8015NM Prep	
880-12891-20	CS-20 (1.5')	Total/NA	Solid	8015NM Prep	
MB 880-22361/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-22361/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-22361/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
880-12891-1 MS	CS-1 (1.5')	Total/NA	Solid	8015NM Prep	
880-12891-1 MSD	CS-1 (1.5')	Total/NA	Solid	8015NM Prep	

Prep Batch: 22362

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-21	CS-21 (1.5')	Total/NA	Solid	8015NM Prep	
880-12891-22	CS-22 (1.5')	Total/NA	Solid	8015NM Prep	

Eurofins Midland

QC Association Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

GC Semi VOA (Continued)

Prep Batch: 22362 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-23	CS-23 (1.5')	Total/NA	Solid	8015NM Prep	
880-12891-24	CS-24 (1.5')	Total/NA	Solid	8015NM Prep	
880-12891-25	CS-25 (1.5')	Total/NA	Solid	8015NM Prep	
880-12891-26	CS-26 (1.5')	Total/NA	Solid	8015NM Prep	
880-12891-27	CS-27 (1.5')	Total/NA	Solid	8015NM Prep	
880-12891-28	CS-28 (1.5')	Total/NA	Solid	8015NM Prep	
880-12891-29	CS-29 (1.5')	Total/NA	Solid	8015NM Prep	
880-12891-30	CS-30 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-31	CS-31 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-32	CS-32 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-33	CS-33 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-34	CS-34 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-35	CS-35 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-36	CS-36 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-37	CS-37 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-38	CS-38 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-39	CS-39 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-40	CS-40 (1.0')	Total/NA	Solid	8015NM Prep	
MB 880-22362/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-22362/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-22362/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
880-12891-21 MS	CS-21 (1.5')	Total/NA	Solid	8015NM Prep	
880-12891-21 MSD	CS-21 (1.5')	Total/NA	Solid	8015NM Prep	

Prep Batch: 22363

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-41	CS-41 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-42	CS-42 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-43	CS-43 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-44	CS-44 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-45	CS-45 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-46	CS-46 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-47	CS-47 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-48	CS-48 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-49	CS-49 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-50	CS-50 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-51	CS-51 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-52	CS-52 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-53	CS-53 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-54	CS-54 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-55	CS-55 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-56	CS-56 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-57	CS-57 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-58	CS-58 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-59	CS-59 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-60	CS-60 (1.0')	Total/NA	Solid	8015NM Prep	
MB 880-22363/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-22363/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-22363/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
880-12891-41 MS	CS-41 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-41 MSD	CS-41 (1.0')	Total/NA	Solid	8015NM Prep	

Eurofins Midland

QC Association Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

GC Semi VOA

Prep Batch: 22364

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-61	CS-61 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-62	CS-62 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-63	CS-63 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-64	CS-64 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-65	CS-65 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-66	CS-66 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-67	CS-67 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-68	CS-68 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-69	CS-69 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-70	CS-70 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-71	CS-71 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-72	CS-72 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-73	CS-73 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-74	CS-74 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-75	CS-75 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-76	CS-76 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-77	CS-77 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-78	CS-78 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-79	CS-79 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-80	CS-80 (1.0')	Total/NA	Solid	8015NM Prep	
MB 880-22364/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-22364/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-22364/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
880-12891-61 MS	CS-61 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-61 MSD	CS-61 (1.0')	Total/NA	Solid	8015NM Prep	

Prep Batch: 22365

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-81	CS-81 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-82	CS-82 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-83	CS-83 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-84	CS-84 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-85	CS-85 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-86	CS-86 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-87	CS-87 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-88	CS-88 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-89	CS-89 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-90	CS-90 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-91	CS-91 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-92	CS-92 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-93	CS-93 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-94	CS-94 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-95	CS-95 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-96	CS-96 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-97	CS-97 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-98	CS-98 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-99	CS-99 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-100	CS-100 (1.0')	Total/NA	Solid	8015NM Prep	
MB 880-22365/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-22365/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-22365/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	

Eurofins Midland

QC Association Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

GC Semi VOA (Continued)

Prep Batch: 22365 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-81 MS	CS-81 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-81 MSD	CS-81 (1.0')	Total/NA	Solid	8015NM Prep	

Prep Batch: 22366

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-101	CS-101 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-102	CS-102 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-103	CS-103 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-104	CS-104 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-105	CS-105 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-106	CS-106 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-107	CS-107 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-108	CS-108 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-109	CS-109 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-110	CS-110 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-111	CS-111 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-112	CS-112 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-113	CS-113 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-114	CS-114 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-115	CS-115 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-116	CS-116 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-117	CS-117 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-118	CS-118 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-119	CS-119 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-120	CS-120 (1.0')	Total/NA	Solid	8015NM Prep	
MB 880-22366/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-22366/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-22366/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
880-12891-101 MS	CS-101 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-101 MSD	CS-101 (1.0')	Total/NA	Solid	8015NM Prep	

Prep Batch: 22367

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-121	CS-121 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-122	CS-122 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-123	CS-123 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-124	CS-124 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-125	CS-125 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-126	CS-126 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-127	CS-127 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-128	CS-128 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-129	CS-129 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-130	CS-130 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-131	CS-131 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-132	CS-132 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-133	CS-133 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-134	CS-134 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-135	CS-135 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-136	CS-136 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-137	CS-137 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-138	CS-138 (1.0')	Total/NA	Solid	8015NM Prep	

Eurofins Midland

QC Association Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

GC Semi VOA (Continued)

Prep Batch: 22367 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-139	CS-139 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-140	CS-140 (1.0')	Total/NA	Solid	8015NM Prep	
MB 880-22367/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-22367/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-22367/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
880-12891-121 MS	CS-121 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-121 MSD	CS-121 (1.0')	Total/NA	Solid	8015NM Prep	

Prep Batch: 22368

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-141	CS-141 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-142	CS-142 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-143	CS-143 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-144	CS-144 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-145	CS-145 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-146	CS-146 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-147	CS-147 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-148	CS-148 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-149	CS-149 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-150	CS-150 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-151	CS-151 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-152	CS-152 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-153	CS-153 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-154	CS-154 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-155	CS-155 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-156	CS-156 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-157	CS-157 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-158	CS-158 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-159	CS-159 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-160	CS-160 (1.0')	Total/NA	Solid	8015NM Prep	
MB 880-22368/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-22368/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-22368/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
880-12891-141 MS	CS-141 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-141 MSD	CS-141 (1.0')	Total/NA	Solid	8015NM Prep	

Prep Batch: 22369

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-161	CS-161 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-162	CS-162 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-163	CS-163 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-164	CS-164 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-165	CS-165 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-166	CS-166 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-167	CS-167 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-168	CS-168 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-169	CS-160 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-170	CS-170 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-171	CS-171 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-172	CS-172 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-173	CS-173 (1.0')	Total/NA	Solid	8015NM Prep	

Eurofins Midland

QC Association Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

GC Semi VOA (Continued)

Prep Batch: 22369 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-174	CS-174 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-175	CS-175 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-176	CS-176 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-177	CS-177 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-178	CS-178 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-179	CS-179 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-180	CS-180 (1.0')	Total/NA	Solid	8015NM Prep	
MB 880-22369/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-22369/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-22369/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
880-12891-161 MS	CS-161 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-161 MSD	CS-161 (1.0')	Total/NA	Solid	8015NM Prep	

Prep Batch: 22370

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-181	CS-181 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-182	CS-182 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-183	CS-183 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-184	CS-184 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-185	CS-185 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-186	CS-186 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-187	CS-187 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-188	CS-188 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-189	CS-189 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-190	CS-190 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-191	CS-191 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-192	CS-192 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-193	CS-193 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-194	CS-194 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-195	CS-195 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-196	CS-196 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-197	CS-197 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-198	CS-198 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-199	CS-199 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-200	CS-200 (1.0')	Total/NA	Solid	8015NM Prep	
MB 880-22370/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-22370/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-22370/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
880-12891-181 MS	CS-181 (1.0')	Total/NA	Solid	8015NM Prep	
880-12891-181 MSD	CS-181 (1.0')	Total/NA	Solid	8015NM Prep	

Prep Batch: 22371

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-201	CS-201 (2.0')	Total/NA	Solid	8015NM Prep	
880-12891-202	CS-202 (2.0')	Total/NA	Solid	8015NM Prep	
880-12891-203	CS-203 (2.0')	Total/NA	Solid	8015NM Prep	
880-12891-204	CS-204 (2.0')	Total/NA	Solid	8015NM Prep	
880-12891-205	CS-205 (2.0')	Total/NA	Solid	8015NM Prep	
880-12891-206	CS-206 (2.0')	Total/NA	Solid	8015NM Prep	
880-12891-207	CS-207 (2.0')	Total/NA	Solid	8015NM Prep	
880-12891-208	CS-208 (2.0')	Total/NA	Solid	8015NM Prep	

Eurofins Midland

QC Association Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

GC Semi VOA (Continued)

Prep Batch: 22371 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-209	CS-209 (2.0')	Total/NA	Solid	8015NM Prep	
880-12891-210	CS-210 (2.0')	Total/NA	Solid	8015NM Prep	
880-12891-211	CS-211 (2.0')	Total/NA	Solid	8015NM Prep	
880-12891-212	CS-212 (2.0')	Total/NA	Solid	8015NM Prep	
880-12891-213	CS-213 (2.0')	Total/NA	Solid	8015NM Prep	
880-12891-214	CS-214 (2.0')	Total/NA	Solid	8015NM Prep	
880-12891-215	CS-215 (2.0')	Total/NA	Solid	8015NM Prep	
880-12891-216	CS-216 (2.0')	Total/NA	Solid	8015NM Prep	
880-12891-217	CS-217 (2.0')	Total/NA	Solid	8015NM Prep	
880-12891-218	CS-218 (2.0')	Total/NA	Solid	8015NM Prep	
880-12891-219	CS-219 (2.0')	Total/NA	Solid	8015NM Prep	
880-12891-220	CS-220 (2.0')	Total/NA	Solid	8015NM Prep	
MB 880-22371/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-22371/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-22371/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
880-12891-201 MS	CS-201 (2.0')	Total/NA	Solid	8015NM Prep	
880-12891-201 MSD	CS-201 (2.0')	Total/NA	Solid	8015NM Prep	

Prep Batch: 22396

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-221	CS-221 (3.0')	Total/NA	Solid	8015NM Prep	
MB 880-22396/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-22396/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-22396/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
880-12893-A-21-B MS	Matrix Spike	Total/NA	Solid	8015NM Prep	
880-12893-A-21-C MSD	Matrix Spike Duplicate	Total/NA	Solid	8015NM Prep	

Analysis Batch: 22412

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-61	CS-61 (1.0')	Total/NA	Solid	8015B NM	22364
880-12891-62	CS-62 (1.0')	Total/NA	Solid	8015B NM	22364
880-12891-63	CS-63 (1.0')	Total/NA	Solid	8015B NM	22364
880-12891-64	CS-64 (1.0')	Total/NA	Solid	8015B NM	22364
880-12891-65	CS-65 (1.0')	Total/NA	Solid	8015B NM	22364
880-12891-66	CS-66 (1.0')	Total/NA	Solid	8015B NM	22364
880-12891-67	CS-67 (1.0')	Total/NA	Solid	8015B NM	22364
880-12891-68	CS-68 (1.0')	Total/NA	Solid	8015B NM	22364
880-12891-69	CS-69 (1.0')	Total/NA	Solid	8015B NM	22364
880-12891-70	CS-70 (1.0')	Total/NA	Solid	8015B NM	22364
880-12891-71	CS-71 (1.0')	Total/NA	Solid	8015B NM	22364
880-12891-72	CS-72 (1.0')	Total/NA	Solid	8015B NM	22364
880-12891-73	CS-73 (1.0')	Total/NA	Solid	8015B NM	22364
880-12891-74	CS-74 (1.0')	Total/NA	Solid	8015B NM	22364
880-12891-75	CS-75 (1.0')	Total/NA	Solid	8015B NM	22364
880-12891-76	CS-76 (1.0')	Total/NA	Solid	8015B NM	22364
880-12891-77	CS-77 (1.0')	Total/NA	Solid	8015B NM	22364
880-12891-78	CS-78 (1.0')	Total/NA	Solid	8015B NM	22364
880-12891-79	CS-79 (1.0')	Total/NA	Solid	8015B NM	22364
880-12891-80	CS-80 (1.0')	Total/NA	Solid	8015B NM	22364
880-12891-81	CS-81 (1.0')	Total/NA	Solid	8015B NM	22365
880-12891-82	CS-82 (1.0')	Total/NA	Solid	8015B NM	22365

Eurofins Midland

QC Association Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

GC Semi VOA (Continued)

Analysis Batch: 22412 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-83	CS-83 (1.0')	Total/NA	Solid	8015B NM	22365
880-12891-84	CS-84 (1.0')	Total/NA	Solid	8015B NM	22365
880-12891-85	CS-85 (1.0')	Total/NA	Solid	8015B NM	22365
880-12891-86	CS-86 (1.0')	Total/NA	Solid	8015B NM	22365
880-12891-87	CS-87 (1.0')	Total/NA	Solid	8015B NM	22365
880-12891-88	CS-88 (1.0')	Total/NA	Solid	8015B NM	22365
880-12891-89	CS-89 (1.0')	Total/NA	Solid	8015B NM	22365
880-12891-90	CS-90 (1.0')	Total/NA	Solid	8015B NM	22365
880-12891-91	CS-91 (1.0')	Total/NA	Solid	8015B NM	22365
880-12891-92	CS-92 (1.0')	Total/NA	Solid	8015B NM	22365
880-12891-93	CS-93 (1.0')	Total/NA	Solid	8015B NM	22365
880-12891-94	CS-94 (1.0')	Total/NA	Solid	8015B NM	22365
880-12891-95	CS-95 (1.0')	Total/NA	Solid	8015B NM	22365
880-12891-96	CS-96 (1.0')	Total/NA	Solid	8015B NM	22365
880-12891-97	CS-97 (1.0')	Total/NA	Solid	8015B NM	22365
880-12891-98	CS-98 (1.0')	Total/NA	Solid	8015B NM	22365
880-12891-99	CS-99 (1.0')	Total/NA	Solid	8015B NM	22365
880-12891-100	CS-100 (1.0')	Total/NA	Solid	8015B NM	22365
MB 880-22364/1-A	Method Blank	Total/NA	Solid	8015B NM	22364
MB 880-22365/1-A	Method Blank	Total/NA	Solid	8015B NM	22365
LCS 880-22364/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	22364
LCS 880-22365/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	22365
LCSD 880-22364/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	22364
LCSD 880-22365/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	22365
880-12891-61 MS	CS-61 (1.0')	Total/NA	Solid	8015B NM	22364
880-12891-61 MSD	CS-61 (1.0')	Total/NA	Solid	8015B NM	22364
880-12891-81 MS	CS-81 (1.0')	Total/NA	Solid	8015B NM	22365
880-12891-81 MSD	CS-81 (1.0')	Total/NA	Solid	8015B NM	22365

Analysis Batch: 22414

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-121	CS-121 (1.0')	Total/NA	Solid	8015B NM	22367
880-12891-122	CS-122 (1.0')	Total/NA	Solid	8015B NM	22367
880-12891-123	CS-123 (1.0')	Total/NA	Solid	8015B NM	22367
880-12891-124	CS-124 (1.0')	Total/NA	Solid	8015B NM	22367
880-12891-125	CS-125 (1.0')	Total/NA	Solid	8015B NM	22367
880-12891-126	CS-126 (1.0')	Total/NA	Solid	8015B NM	22367
880-12891-127	CS-127 (1.0')	Total/NA	Solid	8015B NM	22367
880-12891-128	CS-128 (1.0')	Total/NA	Solid	8015B NM	22367
880-12891-129	CS-129 (1.0')	Total/NA	Solid	8015B NM	22367
880-12891-130	CS-130 (1.0')	Total/NA	Solid	8015B NM	22367
880-12891-131	CS-131 (1.0')	Total/NA	Solid	8015B NM	22367
880-12891-132	CS-132 (1.0')	Total/NA	Solid	8015B NM	22367
880-12891-133	CS-133 (1.0')	Total/NA	Solid	8015B NM	22367
880-12891-134	CS-134 (1.0')	Total/NA	Solid	8015B NM	22367
880-12891-135	CS-135 (1.0')	Total/NA	Solid	8015B NM	22367
880-12891-136	CS-136 (1.0')	Total/NA	Solid	8015B NM	22367
880-12891-137	CS-137 (1.0')	Total/NA	Solid	8015B NM	22367
880-12891-138	CS-138 (1.0')	Total/NA	Solid	8015B NM	22367
880-12891-139	CS-139 (1.0')	Total/NA	Solid	8015B NM	22367
880-12891-140	CS-140 (1.0')	Total/NA	Solid	8015B NM	22367

Eurofins Midland

QC Association Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

GC Semi VOA (Continued)

Analysis Batch: 22414 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-161	CS-161 (1.0')	Total/NA	Solid	8015B NM	22369
880-12891-162	CS-162 (1.0')	Total/NA	Solid	8015B NM	22369
880-12891-163	CS-163 (1.0')	Total/NA	Solid	8015B NM	22369
880-12891-164	CS-164 (1.0')	Total/NA	Solid	8015B NM	22369
880-12891-165	CS-165 (1.0')	Total/NA	Solid	8015B NM	22369
880-12891-166	CS-166 (1.0')	Total/NA	Solid	8015B NM	22369
880-12891-167	CS-167 (1.0')	Total/NA	Solid	8015B NM	22369
880-12891-168	CS-168 (1.0')	Total/NA	Solid	8015B NM	22369
880-12891-169	CS-160 (1.0')	Total/NA	Solid	8015B NM	22369
880-12891-170	CS-170 (1.0')	Total/NA	Solid	8015B NM	22369
880-12891-171	CS-171 (1.0')	Total/NA	Solid	8015B NM	22369
880-12891-172	CS-172 (1.0')	Total/NA	Solid	8015B NM	22369
880-12891-173	CS-173 (1.0')	Total/NA	Solid	8015B NM	22369
880-12891-174	CS-174 (1.0')	Total/NA	Solid	8015B NM	22369
880-12891-175	CS-175 (1.0')	Total/NA	Solid	8015B NM	22369
880-12891-176	CS-176 (1.0')	Total/NA	Solid	8015B NM	22369
880-12891-177	CS-177 (1.0')	Total/NA	Solid	8015B NM	22369
880-12891-178	CS-178 (1.0')	Total/NA	Solid	8015B NM	22369
880-12891-179	CS-179 (1.0')	Total/NA	Solid	8015B NM	22369
880-12891-180	CS-180 (1.0')	Total/NA	Solid	8015B NM	22369
MB 880-22367/1-A	Method Blank	Total/NA	Solid	8015B NM	22367
MB 880-22369/1-A	Method Blank	Total/NA	Solid	8015B NM	22369
LCS 880-22367/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	22367
LCS 880-22369/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	22369
LCSD 880-22367/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	22367
LCSD 880-22369/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	22369
880-12891-121 MS	CS-121 (1.0')	Total/NA	Solid	8015B NM	22367
880-12891-121 MSD	CS-121 (1.0')	Total/NA	Solid	8015B NM	22367
880-12891-161 MS	CS-161 (1.0')	Total/NA	Solid	8015B NM	22369
880-12891-161 MSD	CS-161 (1.0')	Total/NA	Solid	8015B NM	22369

Analysis Batch: 22426

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-221	CS-221 (3.0')	Total/NA	Solid	8015B NM	22396
MB 880-22396/1-A	Method Blank	Total/NA	Solid	8015B NM	22396
LCS 880-22396/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	22396
LCSD 880-22396/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	22396
880-12893-A-21-B MS	Matrix Spike	Total/NA	Solid	8015B NM	22396
880-12893-A-21-C MSD	Matrix Spike Duplicate	Total/NA	Solid	8015B NM	22396

Analysis Batch: 22428

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-181	CS-181 (1.0')	Total/NA	Solid	8015B NM	22370
880-12891-182	CS-182 (1.0')	Total/NA	Solid	8015B NM	22370
880-12891-183	CS-183 (1.0')	Total/NA	Solid	8015B NM	22370
880-12891-184	CS-184 (1.0')	Total/NA	Solid	8015B NM	22370
880-12891-185	CS-185 (1.0')	Total/NA	Solid	8015B NM	22370
880-12891-186	CS-186 (1.0')	Total/NA	Solid	8015B NM	22370
880-12891-187	CS-187 (1.0')	Total/NA	Solid	8015B NM	22370
880-12891-188	CS-188 (1.0')	Total/NA	Solid	8015B NM	22370
880-12891-189	CS-189 (1.0')	Total/NA	Solid	8015B NM	22370

Eurofins Midland

QC Association Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

GC Semi VOA (Continued)

Analysis Batch: 22428 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-190	CS-190 (1.0')	Total/NA	Solid	8015B NM	22370
880-12891-191	CS-191 (1.0')	Total/NA	Solid	8015B NM	22370
880-12891-192	CS-192 (1.0')	Total/NA	Solid	8015B NM	22370
880-12891-193	CS-193 (1.0')	Total/NA	Solid	8015B NM	22370
880-12891-194	CS-194 (1.0')	Total/NA	Solid	8015B NM	22370
880-12891-195	CS-195 (1.0')	Total/NA	Solid	8015B NM	22370
880-12891-196	CS-196 (1.0')	Total/NA	Solid	8015B NM	22370
880-12891-197	CS-197 (1.0')	Total/NA	Solid	8015B NM	22370
880-12891-198	CS-198 (1.0')	Total/NA	Solid	8015B NM	22370
880-12891-199	CS-199 (1.0')	Total/NA	Solid	8015B NM	22370
880-12891-200	CS-200 (1.0')	Total/NA	Solid	8015B NM	22370
880-12891-201	CS-201 (2.0')	Total/NA	Solid	8015B NM	22371
880-12891-202	CS-202 (2.0')	Total/NA	Solid	8015B NM	22371
880-12891-203	CS-203 (2.0')	Total/NA	Solid	8015B NM	22371
880-12891-204	CS-204 (2.0')	Total/NA	Solid	8015B NM	22371
880-12891-205	CS-205 (2.0')	Total/NA	Solid	8015B NM	22371
880-12891-206	CS-206 (2.0')	Total/NA	Solid	8015B NM	22371
880-12891-207	CS-207 (2.0')	Total/NA	Solid	8015B NM	22371
880-12891-208	CS-208 (2.0')	Total/NA	Solid	8015B NM	22371
880-12891-209	CS-209 (2.0')	Total/NA	Solid	8015B NM	22371
880-12891-210	CS-210 (2.0')	Total/NA	Solid	8015B NM	22371
880-12891-211	CS-211 (2.0')	Total/NA	Solid	8015B NM	22371
880-12891-212	CS-212 (2.0')	Total/NA	Solid	8015B NM	22371
880-12891-213	CS-213 (2.0')	Total/NA	Solid	8015B NM	22371
880-12891-214	CS-214 (2.0')	Total/NA	Solid	8015B NM	22371
880-12891-215	CS-215 (2.0')	Total/NA	Solid	8015B NM	22371
880-12891-216	CS-216 (2.0')	Total/NA	Solid	8015B NM	22371
880-12891-217	CS-217 (2.0')	Total/NA	Solid	8015B NM	22371
880-12891-218	CS-218 (2.0')	Total/NA	Solid	8015B NM	22371
880-12891-219	CS-219 (2.0')	Total/NA	Solid	8015B NM	22371
880-12891-220	CS-220 (2.0')	Total/NA	Solid	8015B NM	22371
MB 880-22370/1-A	Method Blank	Total/NA	Solid	8015B NM	22370
MB 880-22371/1-A	Method Blank	Total/NA	Solid	8015B NM	22371
LCS 880-22370/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	22370
LCS 880-22371/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	22371
LCSD 880-22370/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	22370
LCSD 880-22371/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	22371
880-12891-181 MS	CS-181 (1.0')	Total/NA	Solid	8015B NM	22370
880-12891-181 MSD	CS-181 (1.0')	Total/NA	Solid	8015B NM	22370
880-12891-201 MS	CS-201 (2.0')	Total/NA	Solid	8015B NM	22371
880-12891-201 MSD	CS-201 (2.0')	Total/NA	Solid	8015B NM	22371

Analysis Batch: 22430

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-101	CS-101 (1.0')	Total/NA	Solid	8015B NM	22366
880-12891-102	CS-102 (1.0')	Total/NA	Solid	8015B NM	22366
880-12891-103	CS-103 (1.0')	Total/NA	Solid	8015B NM	22366
880-12891-104	CS-104 (1.0')	Total/NA	Solid	8015B NM	22366
880-12891-105	CS-105 (1.0')	Total/NA	Solid	8015B NM	22366
880-12891-106	CS-106 (1.0')	Total/NA	Solid	8015B NM	22366
880-12891-107	CS-107 (1.0')	Total/NA	Solid	8015B NM	22366

Eurofins Midland

QC Association Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

GC Semi VOA (Continued)

Analysis Batch: 22430 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-108	CS-108 (1.0')	Total/NA	Solid	8015B NM	22366
880-12891-109	CS-109 (1.0')	Total/NA	Solid	8015B NM	22366
880-12891-110	CS-110 (1.0')	Total/NA	Solid	8015B NM	22366
880-12891-111	CS-111 (1.0')	Total/NA	Solid	8015B NM	22366
880-12891-112	CS-112 (1.0')	Total/NA	Solid	8015B NM	22366
880-12891-113	CS-113 (1.0')	Total/NA	Solid	8015B NM	22366
880-12891-114	CS-114 (1.0')	Total/NA	Solid	8015B NM	22366
880-12891-115	CS-115 (1.0')	Total/NA	Solid	8015B NM	22366
880-12891-116	CS-116 (1.0')	Total/NA	Solid	8015B NM	22366
880-12891-117	CS-117 (1.0')	Total/NA	Solid	8015B NM	22366
880-12891-118	CS-118 (1.0')	Total/NA	Solid	8015B NM	22366
880-12891-119	CS-119 (1.0')	Total/NA	Solid	8015B NM	22366
880-12891-120	CS-120 (1.0')	Total/NA	Solid	8015B NM	22366
880-12891-141	CS-141 (1.0')	Total/NA	Solid	8015B NM	22368
880-12891-142	CS-142 (1.0')	Total/NA	Solid	8015B NM	22368
880-12891-143	CS-143 (1.0')	Total/NA	Solid	8015B NM	22368
880-12891-144	CS-144 (1.0')	Total/NA	Solid	8015B NM	22368
880-12891-145	CS-145 (1.0')	Total/NA	Solid	8015B NM	22368
880-12891-146	CS-146 (1.0')	Total/NA	Solid	8015B NM	22368
880-12891-147	CS-147 (1.0')	Total/NA	Solid	8015B NM	22368
880-12891-148	CS-148 (1.0')	Total/NA	Solid	8015B NM	22368
880-12891-149	CS-149 (1.0')	Total/NA	Solid	8015B NM	22368
880-12891-150	CS-150 (1.0')	Total/NA	Solid	8015B NM	22368
880-12891-151	CS-151 (1.0')	Total/NA	Solid	8015B NM	22368
880-12891-152	CS-152 (1.0')	Total/NA	Solid	8015B NM	22368
880-12891-153	CS-153 (1.0')	Total/NA	Solid	8015B NM	22368
880-12891-154	CS-154 (1.0')	Total/NA	Solid	8015B NM	22368
880-12891-155	CS-155 (1.0')	Total/NA	Solid	8015B NM	22368
880-12891-156	CS-156 (1.0')	Total/NA	Solid	8015B NM	22368
880-12891-157	CS-157 (1.0')	Total/NA	Solid	8015B NM	22368
880-12891-158	CS-158 (1.0')	Total/NA	Solid	8015B NM	22368
880-12891-159	CS-159 (1.0')	Total/NA	Solid	8015B NM	22368
880-12891-160	CS-160 (1.0')	Total/NA	Solid	8015B NM	22368
MB 880-22366/1-A	Method Blank	Total/NA	Solid	8015B NM	22366
MB 880-22368/1-A	Method Blank	Total/NA	Solid	8015B NM	22368
LCS 880-22366/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	22366
LCS 880-22368/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	22368
LCSD 880-22366/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	22366
LCSD 880-22368/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	22368
880-12891-101 MS	CS-101 (1.0')	Total/NA	Solid	8015B NM	22366
880-12891-101 MSD	CS-101 (1.0')	Total/NA	Solid	8015B NM	22366
880-12891-141 MS	CS-141 (1.0')	Total/NA	Solid	8015B NM	22368
880-12891-141 MSD	CS-141 (1.0')	Total/NA	Solid	8015B NM	22368

Analysis Batch: 22445

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-1	CS-1 (1.5')	Total/NA	Solid	8015 NM	
880-12891-2	CS-2 (1.5')	Total/NA	Solid	8015 NM	
880-12891-3	CS-3 (1.5')	Total/NA	Solid	8015 NM	
880-12891-4	CS-4 (1.5')	Total/NA	Solid	8015 NM	
880-12891-5	CS-5 (1.5')	Total/NA	Solid	8015 NM	

Eurofins Midland

QC Association Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

GC Semi VOA (Continued)

Analysis Batch: 22445 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-6	CS-6 (1.5')	Total/NA	Solid	8015 NM	
880-12891-7	CS-7 (1.5')	Total/NA	Solid	8015 NM	
880-12891-8	CS-8 (1.5')	Total/NA	Solid	8015 NM	
880-12891-9	CS-9 (1.5')	Total/NA	Solid	8015 NM	
880-12891-10	CS-10 (1.5')	Total/NA	Solid	8015 NM	
880-12891-11	CS-11 (1.5')	Total/NA	Solid	8015 NM	
880-12891-12	CS-12 (1.5')	Total/NA	Solid	8015 NM	
880-12891-13	CS-13 (1.5')	Total/NA	Solid	8015 NM	
880-12891-14	CS-14 (1.5')	Total/NA	Solid	8015 NM	
880-12891-15	CS-15 (1.5')	Total/NA	Solid	8015 NM	
880-12891-16	CS-16 (1.5')	Total/NA	Solid	8015 NM	
880-12891-17	CS-17 (1.5')	Total/NA	Solid	8015 NM	
880-12891-18	CS-18 (1.5')	Total/NA	Solid	8015 NM	
880-12891-19	CS-19 (1.5')	Total/NA	Solid	8015 NM	
880-12891-20	CS-20 (1.5')	Total/NA	Solid	8015 NM	
880-12891-21	CS-21 (1.5')	Total/NA	Solid	8015 NM	
880-12891-22	CS-22 (1.5')	Total/NA	Solid	8015 NM	
880-12891-23	CS-23 (1.5')	Total/NA	Solid	8015 NM	
880-12891-24	CS-24 (1.5')	Total/NA	Solid	8015 NM	
880-12891-25	CS-25 (1.5')	Total/NA	Solid	8015 NM	
880-12891-26	CS-26 (1.5')	Total/NA	Solid	8015 NM	
880-12891-27	CS-27 (1.5')	Total/NA	Solid	8015 NM	
880-12891-28	CS-28 (1.5')	Total/NA	Solid	8015 NM	
880-12891-29	CS-29 (1.5')	Total/NA	Solid	8015 NM	
880-12891-30	CS-30 (1.0')	Total/NA	Solid	8015 NM	
880-12891-31	CS-31 (1.0')	Total/NA	Solid	8015 NM	
880-12891-32	CS-32 (1.0')	Total/NA	Solid	8015 NM	
880-12891-33	CS-33 (1.0')	Total/NA	Solid	8015 NM	
880-12891-34	CS-34 (1.0')	Total/NA	Solid	8015 NM	
880-12891-35	CS-35 (1.0')	Total/NA	Solid	8015 NM	
880-12891-36	CS-36 (1.0')	Total/NA	Solid	8015 NM	
880-12891-37	CS-37 (1.0')	Total/NA	Solid	8015 NM	
880-12891-38	CS-38 (1.0')	Total/NA	Solid	8015 NM	
880-12891-39	CS-39 (1.0')	Total/NA	Solid	8015 NM	
880-12891-40	CS-40 (1.0')	Total/NA	Solid	8015 NM	
880-12891-41	CS-41 (1.0')	Total/NA	Solid	8015 NM	
880-12891-42	CS-42 (1.0')	Total/NA	Solid	8015 NM	
880-12891-43	CS-43 (1.0')	Total/NA	Solid	8015 NM	
880-12891-44	CS-44 (1.0')	Total/NA	Solid	8015 NM	
880-12891-45	CS-45 (1.0')	Total/NA	Solid	8015 NM	
880-12891-46	CS-46 (1.0')	Total/NA	Solid	8015 NM	
880-12891-47	CS-47 (1.0')	Total/NA	Solid	8015 NM	
880-12891-48	CS-48 (1.0')	Total/NA	Solid	8015 NM	
880-12891-49	CS-49 (1.0')	Total/NA	Solid	8015 NM	
880-12891-50	CS-50 (1.0')	Total/NA	Solid	8015 NM	
880-12891-51	CS-51 (1.0')	Total/NA	Solid	8015 NM	
880-12891-52	CS-52 (1.0')	Total/NA	Solid	8015 NM	
880-12891-53	CS-53 (1.0')	Total/NA	Solid	8015 NM	
880-12891-54	CS-54 (1.0')	Total/NA	Solid	8015 NM	
880-12891-55	CS-55 (1.0')	Total/NA	Solid	8015 NM	
880-12891-56	CS-56 (1.0')	Total/NA	Solid	8015 NM	

Eurofins Midland

QC Association Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

GC Semi VOA (Continued)

Analysis Batch: 22445 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-57	CS-57 (1.0')	Total/NA	Solid	8015 NM	
880-12891-58	CS-58 (1.0')	Total/NA	Solid	8015 NM	
880-12891-59	CS-59 (1.0')	Total/NA	Solid	8015 NM	
880-12891-60	CS-60 (1.0')	Total/NA	Solid	8015 NM	
880-12891-61	CS-61 (1.0')	Total/NA	Solid	8015 NM	
880-12891-62	CS-62 (1.0')	Total/NA	Solid	8015 NM	
880-12891-63	CS-63 (1.0')	Total/NA	Solid	8015 NM	
880-12891-64	CS-64 (1.0')	Total/NA	Solid	8015 NM	
880-12891-65	CS-65 (1.0')	Total/NA	Solid	8015 NM	
880-12891-66	CS-66 (1.0')	Total/NA	Solid	8015 NM	
880-12891-67	CS-67 (1.0')	Total/NA	Solid	8015 NM	
880-12891-68	CS-68 (1.0')	Total/NA	Solid	8015 NM	
880-12891-69	CS-69 (1.0')	Total/NA	Solid	8015 NM	
880-12891-70	CS-70 (1.0')	Total/NA	Solid	8015 NM	
880-12891-71	CS-71 (1.0')	Total/NA	Solid	8015 NM	
880-12891-72	CS-72 (1.0')	Total/NA	Solid	8015 NM	
880-12891-73	CS-73 (1.0')	Total/NA	Solid	8015 NM	
880-12891-74	CS-74 (1.0')	Total/NA	Solid	8015 NM	
880-12891-75	CS-75 (1.0')	Total/NA	Solid	8015 NM	
880-12891-76	CS-76 (1.0')	Total/NA	Solid	8015 NM	
880-12891-77	CS-77 (1.0')	Total/NA	Solid	8015 NM	
880-12891-78	CS-78 (1.0')	Total/NA	Solid	8015 NM	
880-12891-79	CS-79 (1.0')	Total/NA	Solid	8015 NM	
880-12891-80	CS-80 (1.0')	Total/NA	Solid	8015 NM	
880-12891-81	CS-81 (1.0')	Total/NA	Solid	8015 NM	
880-12891-82	CS-82 (1.0')	Total/NA	Solid	8015 NM	
880-12891-83	CS-83 (1.0')	Total/NA	Solid	8015 NM	
880-12891-84	CS-84 (1.0')	Total/NA	Solid	8015 NM	
880-12891-85	CS-85 (1.0')	Total/NA	Solid	8015 NM	
880-12891-86	CS-86 (1.0')	Total/NA	Solid	8015 NM	
880-12891-87	CS-87 (1.0')	Total/NA	Solid	8015 NM	
880-12891-88	CS-88 (1.0')	Total/NA	Solid	8015 NM	
880-12891-89	CS-89 (1.0')	Total/NA	Solid	8015 NM	
880-12891-90	CS-90 (1.0')	Total/NA	Solid	8015 NM	
880-12891-91	CS-91 (1.0')	Total/NA	Solid	8015 NM	
880-12891-92	CS-92 (1.0')	Total/NA	Solid	8015 NM	
880-12891-93	CS-93 (1.0')	Total/NA	Solid	8015 NM	
880-12891-94	CS-94 (1.0')	Total/NA	Solid	8015 NM	
880-12891-95	CS-95 (1.0')	Total/NA	Solid	8015 NM	
880-12891-96	CS-96 (1.0')	Total/NA	Solid	8015 NM	
880-12891-97	CS-97 (1.0')	Total/NA	Solid	8015 NM	
880-12891-98	CS-98 (1.0')	Total/NA	Solid	8015 NM	
880-12891-99	CS-99 (1.0')	Total/NA	Solid	8015 NM	
880-12891-100	CS-100 (1.0')	Total/NA	Solid	8015 NM	
880-12891-101	CS-101 (1.0')	Total/NA	Solid	8015 NM	
880-12891-102	CS-102 (1.0')	Total/NA	Solid	8015 NM	
880-12891-103	CS-103 (1.0')	Total/NA	Solid	8015 NM	
880-12891-104	CS-104 (1.0')	Total/NA	Solid	8015 NM	
880-12891-105	CS-105 (1.0')	Total/NA	Solid	8015 NM	
880-12891-106	CS-106 (1.0')	Total/NA	Solid	8015 NM	
880-12891-107	CS-107 (1.0')	Total/NA	Solid	8015 NM	

Eurofins Midland

QC Association Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

GC Semi VOA (Continued)

Analysis Batch: 22445 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-108	CS-108 (1.0')	Total/NA	Solid	8015 NM	
880-12891-109	CS-109 (1.0')	Total/NA	Solid	8015 NM	
880-12891-110	CS-110 (1.0')	Total/NA	Solid	8015 NM	
880-12891-111	CS-111 (1.0')	Total/NA	Solid	8015 NM	
880-12891-112	CS-112 (1.0')	Total/NA	Solid	8015 NM	
880-12891-113	CS-113 (1.0')	Total/NA	Solid	8015 NM	
880-12891-114	CS-114 (1.0')	Total/NA	Solid	8015 NM	
880-12891-115	CS-115 (1.0')	Total/NA	Solid	8015 NM	
880-12891-116	CS-116 (1.0')	Total/NA	Solid	8015 NM	
880-12891-117	CS-117 (1.0')	Total/NA	Solid	8015 NM	
880-12891-118	CS-118 (1.0')	Total/NA	Solid	8015 NM	
880-12891-119	CS-119 (1.0')	Total/NA	Solid	8015 NM	
880-12891-120	CS-120 (1.0')	Total/NA	Solid	8015 NM	
880-12891-121	CS-121 (1.0')	Total/NA	Solid	8015 NM	
880-12891-122	CS-122 (1.0')	Total/NA	Solid	8015 NM	
880-12891-123	CS-123 (1.0')	Total/NA	Solid	8015 NM	
880-12891-124	CS-124 (1.0')	Total/NA	Solid	8015 NM	
880-12891-125	CS-125 (1.0')	Total/NA	Solid	8015 NM	
880-12891-126	CS-126 (1.0')	Total/NA	Solid	8015 NM	
880-12891-127	CS-127 (1.0')	Total/NA	Solid	8015 NM	
880-12891-128	CS-128 (1.0')	Total/NA	Solid	8015 NM	
880-12891-129	CS-129 (1.0')	Total/NA	Solid	8015 NM	
880-12891-130	CS-130 (1.0')	Total/NA	Solid	8015 NM	
880-12891-131	CS-131 (1.0')	Total/NA	Solid	8015 NM	
880-12891-132	CS-132 (1.0')	Total/NA	Solid	8015 NM	
880-12891-133	CS-133 (1.0')	Total/NA	Solid	8015 NM	
880-12891-134	CS-134 (1.0')	Total/NA	Solid	8015 NM	
880-12891-135	CS-135 (1.0')	Total/NA	Solid	8015 NM	
880-12891-136	CS-136 (1.0')	Total/NA	Solid	8015 NM	
880-12891-137	CS-137 (1.0')	Total/NA	Solid	8015 NM	
880-12891-138	CS-138 (1.0')	Total/NA	Solid	8015 NM	
880-12891-139	CS-139 (1.0')	Total/NA	Solid	8015 NM	
880-12891-140	CS-140 (1.0')	Total/NA	Solid	8015 NM	
880-12891-141	CS-141 (1.0')	Total/NA	Solid	8015 NM	
880-12891-142	CS-142 (1.0')	Total/NA	Solid	8015 NM	
880-12891-143	CS-143 (1.0')	Total/NA	Solid	8015 NM	
880-12891-144	CS-144 (1.0')	Total/NA	Solid	8015 NM	
880-12891-145	CS-145 (1.0')	Total/NA	Solid	8015 NM	
880-12891-146	CS-146 (1.0')	Total/NA	Solid	8015 NM	
880-12891-147	CS-147 (1.0')	Total/NA	Solid	8015 NM	
880-12891-148	CS-148 (1.0')	Total/NA	Solid	8015 NM	
880-12891-149	CS-149 (1.0')	Total/NA	Solid	8015 NM	
880-12891-150	CS-150 (1.0')	Total/NA	Solid	8015 NM	
880-12891-151	CS-151 (1.0')	Total/NA	Solid	8015 NM	
880-12891-152	CS-152 (1.0')	Total/NA	Solid	8015 NM	
880-12891-153	CS-153 (1.0')	Total/NA	Solid	8015 NM	
880-12891-154	CS-154 (1.0')	Total/NA	Solid	8015 NM	
880-12891-155	CS-155 (1.0')	Total/NA	Solid	8015 NM	
880-12891-156	CS-156 (1.0')	Total/NA	Solid	8015 NM	
880-12891-157	CS-157 (1.0')	Total/NA	Solid	8015 NM	
880-12891-158	CS-158 (1.0')	Total/NA	Solid	8015 NM	

Eurofins Midland

QC Association Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

GC Semi VOA (Continued)

Analysis Batch: 22445 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-159	CS-159 (1.0')	Total/NA	Solid	8015 NM	
880-12891-160	CS-160 (1.0')	Total/NA	Solid	8015 NM	
880-12891-161	CS-161 (1.0')	Total/NA	Solid	8015 NM	
880-12891-162	CS-162 (1.0')	Total/NA	Solid	8015 NM	
880-12891-163	CS-163 (1.0')	Total/NA	Solid	8015 NM	
880-12891-164	CS-164 (1.0')	Total/NA	Solid	8015 NM	
880-12891-165	CS-165 (1.0')	Total/NA	Solid	8015 NM	
880-12891-166	CS-166 (1.0')	Total/NA	Solid	8015 NM	
880-12891-167	CS-167 (1.0')	Total/NA	Solid	8015 NM	
880-12891-168	CS-168 (1.0')	Total/NA	Solid	8015 NM	
880-12891-169	CS-160 (1.0')	Total/NA	Solid	8015 NM	
880-12891-170	CS-170 (1.0')	Total/NA	Solid	8015 NM	
880-12891-171	CS-171 (1.0')	Total/NA	Solid	8015 NM	
880-12891-172	CS-172 (1.0')	Total/NA	Solid	8015 NM	
880-12891-173	CS-173 (1.0')	Total/NA	Solid	8015 NM	
880-12891-174	CS-174 (1.0')	Total/NA	Solid	8015 NM	
880-12891-175	CS-175 (1.0')	Total/NA	Solid	8015 NM	
880-12891-176	CS-176 (1.0')	Total/NA	Solid	8015 NM	
880-12891-177	CS-177 (1.0')	Total/NA	Solid	8015 NM	
880-12891-178	CS-178 (1.0')	Total/NA	Solid	8015 NM	
880-12891-179	CS-179 (1.0')	Total/NA	Solid	8015 NM	
880-12891-180	CS-180 (1.0')	Total/NA	Solid	8015 NM	
880-12891-181	CS-181 (1.0')	Total/NA	Solid	8015 NM	
880-12891-182	CS-182 (1.0')	Total/NA	Solid	8015 NM	
880-12891-183	CS-183 (1.0')	Total/NA	Solid	8015 NM	
880-12891-184	CS-184 (1.0')	Total/NA	Solid	8015 NM	
880-12891-185	CS-185 (1.0')	Total/NA	Solid	8015 NM	
880-12891-186	CS-186 (1.0')	Total/NA	Solid	8015 NM	
880-12891-187	CS-187 (1.0')	Total/NA	Solid	8015 NM	
880-12891-188	CS-188 (1.0')	Total/NA	Solid	8015 NM	
880-12891-189	CS-189 (1.0')	Total/NA	Solid	8015 NM	
880-12891-190	CS-190 (1.0')	Total/NA	Solid	8015 NM	
880-12891-191	CS-191 (1.0')	Total/NA	Solid	8015 NM	
880-12891-192	CS-192 (1.0')	Total/NA	Solid	8015 NM	
880-12891-193	CS-193 (1.0')	Total/NA	Solid	8015 NM	
880-12891-194	CS-194 (1.0')	Total/NA	Solid	8015 NM	
880-12891-195	CS-195 (1.0')	Total/NA	Solid	8015 NM	
880-12891-196	CS-196 (1.0')	Total/NA	Solid	8015 NM	
880-12891-197	CS-197 (1.0')	Total/NA	Solid	8015 NM	
880-12891-198	CS-198 (1.0')	Total/NA	Solid	8015 NM	
880-12891-199	CS-199 (1.0')	Total/NA	Solid	8015 NM	
880-12891-200	CS-200 (1.0')	Total/NA	Solid	8015 NM	
880-12891-201	CS-201 (2.0')	Total/NA	Solid	8015 NM	
880-12891-202	CS-202 (2.0')	Total/NA	Solid	8015 NM	
880-12891-203	CS-203 (2.0')	Total/NA	Solid	8015 NM	
880-12891-204	CS-204 (2.0')	Total/NA	Solid	8015 NM	
880-12891-205	CS-205 (2.0')	Total/NA	Solid	8015 NM	
880-12891-206	CS-206 (2.0')	Total/NA	Solid	8015 NM	
880-12891-207	CS-207 (2.0')	Total/NA	Solid	8015 NM	
880-12891-208	CS-208 (2.0')	Total/NA	Solid	8015 NM	
880-12891-209	CS-209 (2.0')	Total/NA	Solid	8015 NM	

Eurofins Midland

QC Association Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

GC Semi VOA (Continued)

Analysis Batch: 22445 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-210	CS-210 (2.0')	Total/NA	Solid	8015 NM	
880-12891-211	CS-211 (2.0')	Total/NA	Solid	8015 NM	
880-12891-212	CS-212 (2.0')	Total/NA	Solid	8015 NM	
880-12891-213	CS-213 (2.0')	Total/NA	Solid	8015 NM	
880-12891-214	CS-214 (2.0')	Total/NA	Solid	8015 NM	
880-12891-215	CS-215 (2.0')	Total/NA	Solid	8015 NM	
880-12891-216	CS-216 (2.0')	Total/NA	Solid	8015 NM	
880-12891-217	CS-217 (2.0')	Total/NA	Solid	8015 NM	
880-12891-218	CS-218 (2.0')	Total/NA	Solid	8015 NM	
880-12891-219	CS-219 (2.0')	Total/NA	Solid	8015 NM	
880-12891-220	CS-220 (2.0')	Total/NA	Solid	8015 NM	
880-12891-221	CS-221 (3.0')	Total/NA	Solid	8015 NM	

HPLC/IC

Leach Batch: 22733

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-1	CS-1 (1.5')	Soluble	Solid	DI Leach	
880-12891-2	CS-2 (1.5')	Soluble	Solid	DI Leach	
880-12891-3	CS-3 (1.5')	Soluble	Solid	DI Leach	
880-12891-4	CS-4 (1.5')	Soluble	Solid	DI Leach	
880-12891-5	CS-5 (1.5')	Soluble	Solid	DI Leach	
880-12891-6	CS-6 (1.5')	Soluble	Solid	DI Leach	
880-12891-7	CS-7 (1.5')	Soluble	Solid	DI Leach	
880-12891-8	CS-8 (1.5')	Soluble	Solid	DI Leach	
880-12891-9	CS-9 (1.5')	Soluble	Solid	DI Leach	
880-12891-10	CS-10 (1.5')	Soluble	Solid	DI Leach	
880-12891-11	CS-11 (1.5')	Soluble	Solid	DI Leach	
880-12891-12	CS-12 (1.5')	Soluble	Solid	DI Leach	
880-12891-13	CS-13 (1.5')	Soluble	Solid	DI Leach	
880-12891-14	CS-14 (1.5')	Soluble	Solid	DI Leach	
880-12891-15	CS-15 (1.5')	Soluble	Solid	DI Leach	
880-12891-16	CS-16 (1.5')	Soluble	Solid	DI Leach	
880-12891-17	CS-17 (1.5')	Soluble	Solid	DI Leach	
880-12891-18	CS-18 (1.5')	Soluble	Solid	DI Leach	
880-12891-19	CS-19 (1.5')	Soluble	Solid	DI Leach	
880-12891-20	CS-20 (1.5')	Soluble	Solid	DI Leach	
MB 880-22733/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-22733/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-22733/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
880-12891-1 MS	CS-1 (1.5')	Soluble	Solid	DI Leach	
880-12891-1 MSD	CS-1 (1.5')	Soluble	Solid	DI Leach	
880-12891-11 MS	CS-11 (1.5')	Soluble	Solid	DI Leach	
880-12891-11 MSD	CS-11 (1.5')	Soluble	Solid	DI Leach	

Leach Batch: 22734

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-21	CS-21 (1.5')	Soluble	Solid	DI Leach	
880-12891-22	CS-22 (1.5')	Soluble	Solid	DI Leach	
880-12891-23	CS-23 (1.5')	Soluble	Solid	DI Leach	
880-12891-24	CS-24 (1.5')	Soluble	Solid	DI Leach	

Eurofins Midland

QC Association Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

HPLC/IC (Continued)

Leach Batch: 22734 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-25	CS-25 (1.5')	Soluble	Solid	DI Leach	
880-12891-26	CS-26 (1.5')	Soluble	Solid	DI Leach	
880-12891-27	CS-27 (1.5')	Soluble	Solid	DI Leach	
880-12891-28	CS-28 (1.5')	Soluble	Solid	DI Leach	
880-12891-29	CS-29 (1.5')	Soluble	Solid	DI Leach	
880-12891-30	CS-30 (1.0')	Soluble	Solid	DI Leach	
880-12891-31	CS-31 (1.0')	Soluble	Solid	DI Leach	
880-12891-32	CS-32 (1.0')	Soluble	Solid	DI Leach	
880-12891-33	CS-33 (1.0')	Soluble	Solid	DI Leach	
880-12891-34	CS-34 (1.0')	Soluble	Solid	DI Leach	
880-12891-35	CS-35 (1.0')	Soluble	Solid	DI Leach	
880-12891-36	CS-36 (1.0')	Soluble	Solid	DI Leach	
880-12891-37	CS-37 (1.0')	Soluble	Solid	DI Leach	
880-12891-38	CS-38 (1.0')	Soluble	Solid	DI Leach	
880-12891-39	CS-39 (1.0')	Soluble	Solid	DI Leach	
880-12891-40	CS-40 (1.0')	Soluble	Solid	DI Leach	
MB 880-22734/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-22734/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-22734/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
880-12891-21 MS	CS-21 (1.5')	Soluble	Solid	DI Leach	
880-12891-21 MSD	CS-21 (1.5')	Soluble	Solid	DI Leach	
880-12891-31 MS	CS-31 (1.0')	Soluble	Solid	DI Leach	
880-12891-31 MSD	CS-31 (1.0')	Soluble	Solid	DI Leach	

Analysis Batch: 22862

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-1	CS-1 (1.5')	Soluble	Solid	300.0	22733
880-12891-2	CS-2 (1.5')	Soluble	Solid	300.0	22733
880-12891-3	CS-3 (1.5')	Soluble	Solid	300.0	22733
880-12891-4	CS-4 (1.5')	Soluble	Solid	300.0	22733
880-12891-5	CS-5 (1.5')	Soluble	Solid	300.0	22733
880-12891-6	CS-6 (1.5')	Soluble	Solid	300.0	22733
880-12891-7	CS-7 (1.5')	Soluble	Solid	300.0	22733
880-12891-8	CS-8 (1.5')	Soluble	Solid	300.0	22733
880-12891-9	CS-9 (1.5')	Soluble	Solid	300.0	22733
880-12891-10	CS-10 (1.5')	Soluble	Solid	300.0	22733
880-12891-11	CS-11 (1.5')	Soluble	Solid	300.0	22733
880-12891-12	CS-12 (1.5')	Soluble	Solid	300.0	22733
880-12891-13	CS-13 (1.5')	Soluble	Solid	300.0	22733
880-12891-14	CS-14 (1.5')	Soluble	Solid	300.0	22733
880-12891-15	CS-15 (1.5')	Soluble	Solid	300.0	22733
880-12891-16	CS-16 (1.5')	Soluble	Solid	300.0	22733
880-12891-17	CS-17 (1.5')	Soluble	Solid	300.0	22733
880-12891-18	CS-18 (1.5')	Soluble	Solid	300.0	22733
880-12891-19	CS-19 (1.5')	Soluble	Solid	300.0	22733
880-12891-20	CS-20 (1.5')	Soluble	Solid	300.0	22733
MB 880-22733/1-A	Method Blank	Soluble	Solid	300.0	22733
LCS 880-22733/2-A	Lab Control Sample	Soluble	Solid	300.0	22733
LCSD 880-22733/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	22733
880-12891-1 MS	CS-1 (1.5')	Soluble	Solid	300.0	22733
880-12891-1 MSD	CS-1 (1.5')	Soluble	Solid	300.0	22733

Eurofins Midland

QC Association Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

HPLC/IC (Continued)

Analysis Batch: 22862 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-11 MS	CS-11 (1.5')	Soluble	Solid	300.0	22733
880-12891-11 MSD	CS-11 (1.5')	Soluble	Solid	300.0	22733

Analysis Batch: 22866

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-21	CS-21 (1.5')	Soluble	Solid	300.0	22734
880-12891-22	CS-22 (1.5')	Soluble	Solid	300.0	22734
880-12891-23	CS-23 (1.5')	Soluble	Solid	300.0	22734
880-12891-24	CS-24 (1.5')	Soluble	Solid	300.0	22734
880-12891-25	CS-25 (1.5')	Soluble	Solid	300.0	22734
880-12891-26	CS-26 (1.5')	Soluble	Solid	300.0	22734
880-12891-27	CS-27 (1.5')	Soluble	Solid	300.0	22734
880-12891-28	CS-28 (1.5')	Soluble	Solid	300.0	22734
880-12891-29	CS-29 (1.5')	Soluble	Solid	300.0	22734
880-12891-30	CS-30 (1.0')	Soluble	Solid	300.0	22734
880-12891-31	CS-31 (1.0')	Soluble	Solid	300.0	22734
880-12891-32	CS-32 (1.0')	Soluble	Solid	300.0	22734
880-12891-33	CS-33 (1.0')	Soluble	Solid	300.0	22734
880-12891-34	CS-34 (1.0')	Soluble	Solid	300.0	22734
880-12891-35	CS-35 (1.0')	Soluble	Solid	300.0	22734
880-12891-36	CS-36 (1.0')	Soluble	Solid	300.0	22734
880-12891-37	CS-37 (1.0')	Soluble	Solid	300.0	22734
880-12891-38	CS-38 (1.0')	Soluble	Solid	300.0	22734
880-12891-39	CS-39 (1.0')	Soluble	Solid	300.0	22734
880-12891-40	CS-40 (1.0')	Soluble	Solid	300.0	22734
MB 880-22734/1-A	Method Blank	Soluble	Solid	300.0	22734
LCS 880-22734/2-A	Lab Control Sample	Soluble	Solid	300.0	22734
LCSD 880-22734/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	22734
880-12891-21 MS	CS-21 (1.5')	Soluble	Solid	300.0	22734
880-12891-21 MSD	CS-21 (1.5')	Soluble	Solid	300.0	22734
880-12891-31 MS	CS-31 (1.0')	Soluble	Solid	300.0	22734
880-12891-31 MSD	CS-31 (1.0')	Soluble	Solid	300.0	22734

Leach Batch: 22870

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-41	CS-41 (1.0')	Soluble	Solid	DI Leach	
880-12891-42	CS-42 (1.0')	Soluble	Solid	DI Leach	
880-12891-43	CS-43 (1.0')	Soluble	Solid	DI Leach	
880-12891-44	CS-44 (1.0')	Soluble	Solid	DI Leach	
880-12891-45	CS-45 (1.0')	Soluble	Solid	DI Leach	
880-12891-46	CS-46 (1.0')	Soluble	Solid	DI Leach	
880-12891-47	CS-47 (1.0')	Soluble	Solid	DI Leach	
880-12891-48	CS-48 (1.0')	Soluble	Solid	DI Leach	
880-12891-49	CS-49 (1.0')	Soluble	Solid	DI Leach	
880-12891-50	CS-50 (1.0')	Soluble	Solid	DI Leach	
880-12891-51	CS-51 (1.0')	Soluble	Solid	DI Leach	
880-12891-52	CS-52 (1.0')	Soluble	Solid	DI Leach	
880-12891-53	CS-53 (1.0')	Soluble	Solid	DI Leach	
880-12891-54	CS-54 (1.0')	Soluble	Solid	DI Leach	
880-12891-55	CS-55 (1.0')	Soluble	Solid	DI Leach	
880-12891-56	CS-56 (1.0')	Soluble	Solid	DI Leach	

Eurofins Midland

QC Association Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

HPLC/IC (Continued)

Leach Batch: 22870 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-57	CS-57 (1.0')	Soluble	Solid	DI Leach	
880-12891-58	CS-58 (1.0')	Soluble	Solid	DI Leach	
880-12891-59	CS-59 (1.0')	Soluble	Solid	DI Leach	
880-12891-60	CS-60 (1.0')	Soluble	Solid	DI Leach	
MB 880-22870/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-22870/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-22870/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
880-12891-41 MS	CS-41 (1.0')	Soluble	Solid	DI Leach	
880-12891-41 MSD	CS-41 (1.0')	Soluble	Solid	DI Leach	
880-12891-51 MS	CS-51 (1.0')	Soluble	Solid	DI Leach	
880-12891-51 MSD	CS-51 (1.0')	Soluble	Solid	DI Leach	

Leach Batch: 22871

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-61	CS-61 (1.0')	Soluble	Solid	DI Leach	
880-12891-62	CS-62 (1.0')	Soluble	Solid	DI Leach	
880-12891-63	CS-63 (1.0')	Soluble	Solid	DI Leach	
880-12891-64	CS-64 (1.0')	Soluble	Solid	DI Leach	
880-12891-65	CS-65 (1.0')	Soluble	Solid	DI Leach	
880-12891-66	CS-66 (1.0')	Soluble	Solid	DI Leach	
880-12891-67	CS-67 (1.0')	Soluble	Solid	DI Leach	
880-12891-68	CS-68 (1.0')	Soluble	Solid	DI Leach	
880-12891-69	CS-69 (1.0')	Soluble	Solid	DI Leach	
880-12891-70	CS-70 (1.0')	Soluble	Solid	DI Leach	
880-12891-71	CS-71 (1.0')	Soluble	Solid	DI Leach	
880-12891-72	CS-72 (1.0')	Soluble	Solid	DI Leach	
880-12891-73	CS-73 (1.0')	Soluble	Solid	DI Leach	
880-12891-74	CS-74 (1.0')	Soluble	Solid	DI Leach	
880-12891-75	CS-75 (1.0')	Soluble	Solid	DI Leach	
880-12891-76	CS-76 (1.0')	Soluble	Solid	DI Leach	
880-12891-77	CS-77 (1.0')	Soluble	Solid	DI Leach	
880-12891-78	CS-78 (1.0')	Soluble	Solid	DI Leach	
880-12891-79	CS-79 (1.0')	Soluble	Solid	DI Leach	
880-12891-80	CS-80 (1.0')	Soluble	Solid	DI Leach	
MB 880-22871/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-22871/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-22871/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
880-12891-61 MS	CS-61 (1.0')	Soluble	Solid	DI Leach	
880-12891-61 MSD	CS-61 (1.0')	Soluble	Solid	DI Leach	
880-12891-71 MS	CS-71 (1.0')	Soluble	Solid	DI Leach	
880-12891-71 MSD	CS-71 (1.0')	Soluble	Solid	DI Leach	

Leach Batch: 22872

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-81	CS-81 (1.0')	Soluble	Solid	DI Leach	
880-12891-82	CS-82 (1.0')	Soluble	Solid	DI Leach	
880-12891-83	CS-83 (1.0')	Soluble	Solid	DI Leach	
880-12891-84	CS-84 (1.0')	Soluble	Solid	DI Leach	
880-12891-85	CS-85 (1.0')	Soluble	Solid	DI Leach	
880-12891-86	CS-86 (1.0')	Soluble	Solid	DI Leach	
880-12891-87	CS-87 (1.0')	Soluble	Solid	DI Leach	

Eurofins Midland

QC Association Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

HPLC/IC (Continued)

Leach Batch: 22872 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-88	CS-88 (1.0')	Soluble	Solid	DI Leach	
880-12891-89	CS-89 (1.0')	Soluble	Solid	DI Leach	
880-12891-91	CS-91 (1.0')	Soluble	Solid	DI Leach	
880-12891-92	CS-92 (1.0')	Soluble	Solid	DI Leach	
880-12891-93	CS-93 (1.0')	Soluble	Solid	DI Leach	
880-12891-94	CS-94 (1.0')	Soluble	Solid	DI Leach	
880-12891-95	CS-95 (1.0')	Soluble	Solid	DI Leach	
880-12891-96	CS-96 (1.0')	Soluble	Solid	DI Leach	
880-12891-97	CS-97 (1.0')	Soluble	Solid	DI Leach	
880-12891-98	CS-98 (1.0')	Soluble	Solid	DI Leach	
880-12891-99	CS-99 (1.0')	Soluble	Solid	DI Leach	
880-12891-100	CS-100 (1.0')	Soluble	Solid	DI Leach	
MB 880-22872/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-22872/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-22872/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
880-12891-81 MS	CS-81 (1.0')	Soluble	Solid	DI Leach	
880-12891-81 MSD	CS-81 (1.0')	Soluble	Solid	DI Leach	
880-12891-91 MS	CS-91 (1.0')	Soluble	Solid	DI Leach	
880-12891-91 MSD	CS-91 (1.0')	Soluble	Solid	DI Leach	

Leach Batch: 22873

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-101	CS-101 (1.0')	Soluble	Solid	DI Leach	
880-12891-102	CS-102 (1.0')	Soluble	Solid	DI Leach	
880-12891-103	CS-103 (1.0')	Soluble	Solid	DI Leach	
880-12891-104	CS-104 (1.0')	Soluble	Solid	DI Leach	
880-12891-105	CS-105 (1.0')	Soluble	Solid	DI Leach	
880-12891-106	CS-106 (1.0')	Soluble	Solid	DI Leach	
880-12891-107	CS-107 (1.0')	Soluble	Solid	DI Leach	
880-12891-108	CS-108 (1.0')	Soluble	Solid	DI Leach	
880-12891-109	CS-109 (1.0')	Soluble	Solid	DI Leach	
880-12891-110	CS-110 (1.0')	Soluble	Solid	DI Leach	
880-12891-111	CS-111 (1.0')	Soluble	Solid	DI Leach	
880-12891-112	CS-112 (1.0')	Soluble	Solid	DI Leach	
880-12891-113	CS-113 (1.0')	Soluble	Solid	DI Leach	
880-12891-114	CS-114 (1.0')	Soluble	Solid	DI Leach	
880-12891-115	CS-115 (1.0')	Soluble	Solid	DI Leach	
880-12891-116	CS-116 (1.0')	Soluble	Solid	DI Leach	
880-12891-117	CS-117 (1.0')	Soluble	Solid	DI Leach	
880-12891-118	CS-118 (1.0')	Soluble	Solid	DI Leach	
880-12891-119	CS-119 (1.0')	Soluble	Solid	DI Leach	
880-12891-120	CS-120 (1.0')	Soluble	Solid	DI Leach	
MB 880-22873/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-22873/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-22873/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
880-12891-101 MS	CS-101 (1.0')	Soluble	Solid	DI Leach	
880-12891-101 MSD	CS-101 (1.0')	Soluble	Solid	DI Leach	
880-12891-111 MS	CS-111 (1.0')	Soluble	Solid	DI Leach	
880-12891-111 MSD	CS-111 (1.0')	Soluble	Solid	DI Leach	

Eurofins Midland

QC Association Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

HPLC/IC

Leach Batch: 22874

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-121	CS-121 (1.0')	Soluble	Solid	DI Leach	
880-12891-122	CS-122 (1.0')	Soluble	Solid	DI Leach	
880-12891-123	CS-123 (1.0')	Soluble	Solid	DI Leach	
880-12891-124	CS-124 (1.0')	Soluble	Solid	DI Leach	
880-12891-125	CS-125 (1.0')	Soluble	Solid	DI Leach	
880-12891-126	CS-126 (1.0')	Soluble	Solid	DI Leach	
880-12891-127	CS-127 (1.0')	Soluble	Solid	DI Leach	
880-12891-128	CS-128 (1.0')	Soluble	Solid	DI Leach	
880-12891-129	CS-129 (1.0')	Soluble	Solid	DI Leach	
880-12891-130	CS-130 (1.0')	Soluble	Solid	DI Leach	
880-12891-131	CS-131 (1.0')	Soluble	Solid	DI Leach	
880-12891-132	CS-132 (1.0')	Soluble	Solid	DI Leach	
880-12891-133	CS-133 (1.0')	Soluble	Solid	DI Leach	
880-12891-134	CS-134 (1.0')	Soluble	Solid	DI Leach	
880-12891-135	CS-135 (1.0')	Soluble	Solid	DI Leach	
880-12891-136	CS-136 (1.0')	Soluble	Solid	DI Leach	
880-12891-137	CS-137 (1.0')	Soluble	Solid	DI Leach	
880-12891-138	CS-138 (1.0')	Soluble	Solid	DI Leach	
880-12891-139	CS-139 (1.0')	Soluble	Solid	DI Leach	
880-12891-140	CS-140 (1.0')	Soluble	Solid	DI Leach	
MB 880-22874/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-22874/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-22874/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
880-12891-121 MS	CS-121 (1.0')	Soluble	Solid	DI Leach	
880-12891-121 MSD	CS-121 (1.0')	Soluble	Solid	DI Leach	
880-12891-131 MS	CS-131 (1.0')	Soluble	Solid	DI Leach	
880-12891-131 MSD	CS-131 (1.0')	Soluble	Solid	DI Leach	

Leach Batch: 23001

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-141	CS-141 (1.0')	Soluble	Solid	DI Leach	
880-12891-142	CS-142 (1.0')	Soluble	Solid	DI Leach	
880-12891-143	CS-143 (1.0')	Soluble	Solid	DI Leach	
880-12891-144	CS-144 (1.0')	Soluble	Solid	DI Leach	
880-12891-145	CS-145 (1.0')	Soluble	Solid	DI Leach	
880-12891-146	CS-146 (1.0')	Soluble	Solid	DI Leach	
880-12891-147	CS-147 (1.0')	Soluble	Solid	DI Leach	
880-12891-148	CS-148 (1.0')	Soluble	Solid	DI Leach	
880-12891-149	CS-149 (1.0')	Soluble	Solid	DI Leach	
880-12891-150	CS-150 (1.0')	Soluble	Solid	DI Leach	
880-12891-151	CS-151 (1.0')	Soluble	Solid	DI Leach	
880-12891-152	CS-152 (1.0')	Soluble	Solid	DI Leach	
880-12891-153	CS-153 (1.0')	Soluble	Solid	DI Leach	
880-12891-154	CS-154 (1.0')	Soluble	Solid	DI Leach	
880-12891-155	CS-155 (1.0')	Soluble	Solid	DI Leach	
880-12891-156	CS-156 (1.0')	Soluble	Solid	DI Leach	
880-12891-157	CS-157 (1.0')	Soluble	Solid	DI Leach	
880-12891-158	CS-158 (1.0')	Soluble	Solid	DI Leach	
880-12891-159	CS-159 (1.0')	Soluble	Solid	DI Leach	
880-12891-160	CS-160 (1.0')	Soluble	Solid	DI Leach	
MB 880-23001/1-A	Method Blank	Soluble	Solid	DI Leach	

Eurofins Midland

QC Association Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

HPLC/IC (Continued)

Leach Batch: 23001 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCS 880-23001/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-23001/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
880-12891-141 MS	CS-141 (1.0')	Soluble	Solid	DI Leach	
880-12891-141 MSD	CS-141 (1.0')	Soluble	Solid	DI Leach	
880-12891-151 MS	CS-151 (1.0')	Soluble	Solid	DI Leach	
880-12891-151 MSD	CS-151 (1.0')	Soluble	Solid	DI Leach	

Leach Batch: 23002

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-161	CS-161 (1.0')	Soluble	Solid	DI Leach	
880-12891-162	CS-162 (1.0')	Soluble	Solid	DI Leach	
880-12891-163	CS-163 (1.0')	Soluble	Solid	DI Leach	
880-12891-164	CS-164 (1.0')	Soluble	Solid	DI Leach	
880-12891-165	CS-165 (1.0')	Soluble	Solid	DI Leach	
880-12891-166	CS-166 (1.0')	Soluble	Solid	DI Leach	
880-12891-167	CS-167 (1.0')	Soluble	Solid	DI Leach	
880-12891-168	CS-168 (1.0')	Soluble	Solid	DI Leach	
880-12891-169	CS-160 (1.0')	Soluble	Solid	DI Leach	
880-12891-170	CS-170 (1.0')	Soluble	Solid	DI Leach	
880-12891-171	CS-171 (1.0')	Soluble	Solid	DI Leach	
880-12891-172	CS-172 (1.0')	Soluble	Solid	DI Leach	
880-12891-173	CS-173 (1.0')	Soluble	Solid	DI Leach	
880-12891-174	CS-174 (1.0')	Soluble	Solid	DI Leach	
880-12891-175	CS-175 (1.0')	Soluble	Solid	DI Leach	
880-12891-176	CS-176 (1.0')	Soluble	Solid	DI Leach	
880-12891-177	CS-177 (1.0')	Soluble	Solid	DI Leach	
880-12891-178	CS-178 (1.0')	Soluble	Solid	DI Leach	
880-12891-179	CS-179 (1.0')	Soluble	Solid	DI Leach	
880-12891-180	CS-180 (1.0')	Soluble	Solid	DI Leach	
MB 880-23002/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-23002/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-23002/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
880-12891-161 MS	CS-161 (1.0')	Soluble	Solid	DI Leach	
880-12891-161 MSD	CS-161 (1.0')	Soluble	Solid	DI Leach	
880-12891-171 MS	CS-171 (1.0')	Soluble	Solid	DI Leach	
880-12891-171 MSD	CS-171 (1.0')	Soluble	Solid	DI Leach	

Leach Batch: 23003

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-181	CS-181 (1.0')	Soluble	Solid	DI Leach	
880-12891-182	CS-182 (1.0')	Soluble	Solid	DI Leach	
880-12891-183	CS-183 (1.0')	Soluble	Solid	DI Leach	
880-12891-184	CS-184 (1.0')	Soluble	Solid	DI Leach	
880-12891-185	CS-185 (1.0')	Soluble	Solid	DI Leach	
880-12891-186	CS-186 (1.0')	Soluble	Solid	DI Leach	
880-12891-187	CS-187 (1.0')	Soluble	Solid	DI Leach	
880-12891-188	CS-188 (1.0')	Soluble	Solid	DI Leach	
880-12891-189	CS-189 (1.0')	Soluble	Solid	DI Leach	
880-12891-190	CS-190 (1.0')	Soluble	Solid	DI Leach	
880-12891-191	CS-191 (1.0')	Soluble	Solid	DI Leach	
880-12891-192	CS-192 (1.0')	Soluble	Solid	DI Leach	

Eurofins Midland

QC Association Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

HPLC/IC (Continued)

Leach Batch: 23003 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-193	CS-193 (1.0')	Soluble	Solid	DI Leach	
880-12891-194	CS-194 (1.0')	Soluble	Solid	DI Leach	
880-12891-195	CS-195 (1.0')	Soluble	Solid	DI Leach	
880-12891-196	CS-196 (1.0')	Soluble	Solid	DI Leach	
880-12891-197	CS-197 (1.0')	Soluble	Solid	DI Leach	
880-12891-198	CS-198 (1.0')	Soluble	Solid	DI Leach	
880-12891-199	CS-199 (1.0')	Soluble	Solid	DI Leach	
880-12891-200	CS-200 (1.0')	Soluble	Solid	DI Leach	
MB 880-23003/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-23003/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-23003/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
880-12891-181 MS	CS-181 (1.0')	Soluble	Solid	DI Leach	
880-12891-181 MSD	CS-181 (1.0')	Soluble	Solid	DI Leach	
880-12891-191 MS	CS-191 (1.0')	Soluble	Solid	DI Leach	
880-12891-191 MSD	CS-191 (1.0')	Soluble	Solid	DI Leach	

Leach Batch: 23010

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-201	CS-201 (2.0')	Soluble	Solid	DI Leach	
880-12891-202	CS-202 (2.0')	Soluble	Solid	DI Leach	
880-12891-203	CS-203 (2.0')	Soluble	Solid	DI Leach	
880-12891-204	CS-204 (2.0')	Soluble	Solid	DI Leach	
880-12891-205	CS-205 (2.0')	Soluble	Solid	DI Leach	
880-12891-206	CS-206 (2.0')	Soluble	Solid	DI Leach	
880-12891-207	CS-207 (2.0')	Soluble	Solid	DI Leach	
880-12891-208	CS-208 (2.0')	Soluble	Solid	DI Leach	
880-12891-209	CS-209 (2.0')	Soluble	Solid	DI Leach	
880-12891-210	CS-210 (2.0')	Soluble	Solid	DI Leach	
880-12891-211	CS-211 (2.0')	Soluble	Solid	DI Leach	
880-12891-212	CS-212 (2.0')	Soluble	Solid	DI Leach	
880-12891-213	CS-213 (2.0')	Soluble	Solid	DI Leach	
880-12891-214	CS-214 (2.0')	Soluble	Solid	DI Leach	
880-12891-215	CS-215 (2.0')	Soluble	Solid	DI Leach	
880-12891-216	CS-216 (2.0')	Soluble	Solid	DI Leach	
880-12891-217	CS-217 (2.0')	Soluble	Solid	DI Leach	
880-12891-218	CS-218 (2.0')	Soluble	Solid	DI Leach	
880-12891-219	CS-219 (2.0')	Soluble	Solid	DI Leach	
880-12891-220	CS-220 (2.0')	Soluble	Solid	DI Leach	
MB 880-23010/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-23010/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-23010/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
880-12891-201 MS	CS-201 (2.0')	Soluble	Solid	DI Leach	
880-12891-201 MSD	CS-201 (2.0')	Soluble	Solid	DI Leach	
880-12891-211 MS	CS-211 (2.0')	Soluble	Solid	DI Leach	
880-12891-211 MSD	CS-211 (2.0')	Soluble	Solid	DI Leach	

Leach Batch: 23011

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-221	CS-221 (3.0')	Soluble	Solid	DI Leach	
MB 880-23011/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-23011/2-A	Lab Control Sample	Soluble	Solid	DI Leach	

Eurofins Midland

QC Association Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

HPLC/IC (Continued)

Leach Batch: 23011 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCSD 880-23011/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
880-12891-221 MS	CS-221 (3.0')	Soluble	Solid	DI Leach	
880-12891-221 MSD	CS-221 (3.0')	Soluble	Solid	DI Leach	

Analysis Batch: 23025

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-41	CS-41 (1.0')	Soluble	Solid	300.0	22870
880-12891-42	CS-42 (1.0')	Soluble	Solid	300.0	22870
880-12891-43	CS-43 (1.0')	Soluble	Solid	300.0	22870
880-12891-44	CS-44 (1.0')	Soluble	Solid	300.0	22870
880-12891-45	CS-45 (1.0')	Soluble	Solid	300.0	22870
880-12891-46	CS-46 (1.0')	Soluble	Solid	300.0	22870
880-12891-47	CS-47 (1.0')	Soluble	Solid	300.0	22870
880-12891-48	CS-48 (1.0')	Soluble	Solid	300.0	22870
880-12891-49	CS-49 (1.0')	Soluble	Solid	300.0	22870
880-12891-50	CS-50 (1.0')	Soluble	Solid	300.0	22870
880-12891-51	CS-51 (1.0')	Soluble	Solid	300.0	22870
880-12891-52	CS-52 (1.0')	Soluble	Solid	300.0	22870
880-12891-53	CS-53 (1.0')	Soluble	Solid	300.0	22870
880-12891-54	CS-54 (1.0')	Soluble	Solid	300.0	22870
880-12891-55	CS-55 (1.0')	Soluble	Solid	300.0	22870
880-12891-56	CS-56 (1.0')	Soluble	Solid	300.0	22870
880-12891-57	CS-57 (1.0')	Soluble	Solid	300.0	22870
880-12891-58	CS-58 (1.0')	Soluble	Solid	300.0	22870
880-12891-59	CS-59 (1.0')	Soluble	Solid	300.0	22870
880-12891-60	CS-60 (1.0')	Soluble	Solid	300.0	22870
MB 880-22870/1-A	Method Blank	Soluble	Solid	300.0	22870
LCS 880-22870/2-A	Lab Control Sample	Soluble	Solid	300.0	22870
LCSD 880-22870/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	22870
880-12891-41 MS	CS-41 (1.0')	Soluble	Solid	300.0	22870
880-12891-41 MSD	CS-41 (1.0')	Soluble	Solid	300.0	22870
880-12891-51 MS	CS-51 (1.0')	Soluble	Solid	300.0	22870
880-12891-51 MSD	CS-51 (1.0')	Soluble	Solid	300.0	22870

Analysis Batch: 23027

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-61	CS-61 (1.0')	Soluble	Solid	300.0	22871
880-12891-62	CS-62 (1.0')	Soluble	Solid	300.0	22871
880-12891-63	CS-63 (1.0')	Soluble	Solid	300.0	22871
880-12891-64	CS-64 (1.0')	Soluble	Solid	300.0	22871
880-12891-65	CS-65 (1.0')	Soluble	Solid	300.0	22871
880-12891-66	CS-66 (1.0')	Soluble	Solid	300.0	22871
880-12891-67	CS-67 (1.0')	Soluble	Solid	300.0	22871
880-12891-68	CS-68 (1.0')	Soluble	Solid	300.0	22871
880-12891-69	CS-69 (1.0')	Soluble	Solid	300.0	22871
880-12891-70	CS-70 (1.0')	Soluble	Solid	300.0	22871
880-12891-71	CS-71 (1.0')	Soluble	Solid	300.0	22871
880-12891-72	CS-72 (1.0')	Soluble	Solid	300.0	22871
880-12891-73	CS-73 (1.0')	Soluble	Solid	300.0	22871
880-12891-74	CS-74 (1.0')	Soluble	Solid	300.0	22871
880-12891-75	CS-75 (1.0')	Soluble	Solid	300.0	22871

Eurofins Midland

QC Association Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

HPLC/IC (Continued)

Analysis Batch: 23027 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-76	CS-76 (1.0')	Soluble	Solid	300.0	22871
880-12891-77	CS-77 (1.0')	Soluble	Solid	300.0	22871
880-12891-78	CS-78 (1.0')	Soluble	Solid	300.0	22871
880-12891-79	CS-79 (1.0')	Soluble	Solid	300.0	22871
880-12891-80	CS-80 (1.0')	Soluble	Solid	300.0	22871
MB 880-22871/1-A	Method Blank	Soluble	Solid	300.0	22871
LCS 880-22871/2-A	Lab Control Sample	Soluble	Solid	300.0	22871
LCSD 880-22871/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	22871
880-12891-61 MS	CS-61 (1.0')	Soluble	Solid	300.0	22871
880-12891-61 MSD	CS-61 (1.0')	Soluble	Solid	300.0	22871
880-12891-71 MS	CS-71 (1.0')	Soluble	Solid	300.0	22871
880-12891-71 MSD	CS-71 (1.0')	Soluble	Solid	300.0	22871

Analysis Batch: 23028

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-81	CS-81 (1.0')	Soluble	Solid	300.0	22872
880-12891-82	CS-82 (1.0')	Soluble	Solid	300.0	22872
880-12891-83	CS-83 (1.0')	Soluble	Solid	300.0	22872
880-12891-84	CS-84 (1.0')	Soluble	Solid	300.0	22872
880-12891-85	CS-85 (1.0')	Soluble	Solid	300.0	22872
880-12891-86	CS-86 (1.0')	Soluble	Solid	300.0	22872
880-12891-87	CS-87 (1.0')	Soluble	Solid	300.0	22872
880-12891-88	CS-88 (1.0')	Soluble	Solid	300.0	22872
880-12891-89	CS-89 (1.0')	Soluble	Solid	300.0	22872
880-12891-91	CS-91 (1.0')	Soluble	Solid	300.0	22872
880-12891-92	CS-92 (1.0')	Soluble	Solid	300.0	22872
880-12891-93	CS-93 (1.0')	Soluble	Solid	300.0	22872
880-12891-94	CS-94 (1.0')	Soluble	Solid	300.0	22872
880-12891-95	CS-95 (1.0')	Soluble	Solid	300.0	22872
880-12891-96	CS-96 (1.0')	Soluble	Solid	300.0	22872
880-12891-97	CS-97 (1.0')	Soluble	Solid	300.0	22872
880-12891-98	CS-98 (1.0')	Soluble	Solid	300.0	22872
880-12891-99	CS-99 (1.0')	Soluble	Solid	300.0	22872
880-12891-100	CS-100 (1.0')	Soluble	Solid	300.0	22872
MB 880-22872/1-A	Method Blank	Soluble	Solid	300.0	22872
LCS 880-22872/2-A	Lab Control Sample	Soluble	Solid	300.0	22872
LCSD 880-22872/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	22872
880-12891-81 MS	CS-81 (1.0')	Soluble	Solid	300.0	22872
880-12891-81 MSD	CS-81 (1.0')	Soluble	Solid	300.0	22872
880-12891-91 MS	CS-91 (1.0')	Soluble	Solid	300.0	22872
880-12891-91 MSD	CS-91 (1.0')	Soluble	Solid	300.0	22872

Analysis Batch: 23034

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-101	CS-101 (1.0')	Soluble	Solid	300.0	22873
880-12891-102	CS-102 (1.0')	Soluble	Solid	300.0	22873
880-12891-103	CS-103 (1.0')	Soluble	Solid	300.0	22873
880-12891-104	CS-104 (1.0')	Soluble	Solid	300.0	22873
880-12891-105	CS-105 (1.0')	Soluble	Solid	300.0	22873
880-12891-106	CS-106 (1.0')	Soluble	Solid	300.0	22873
880-12891-107	CS-107 (1.0')	Soluble	Solid	300.0	22873

Eurofins Midland

QC Association Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

HPLC/IC (Continued)

Analysis Batch: 23034 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-108	CS-108 (1.0')	Soluble	Solid	300.0	22873
880-12891-109	CS-109 (1.0')	Soluble	Solid	300.0	22873
880-12891-110	CS-110 (1.0')	Soluble	Solid	300.0	22873
880-12891-111	CS-111 (1.0')	Soluble	Solid	300.0	22873
880-12891-112	CS-112 (1.0')	Soluble	Solid	300.0	22873
880-12891-113	CS-113 (1.0')	Soluble	Solid	300.0	22873
880-12891-114	CS-114 (1.0')	Soluble	Solid	300.0	22873
880-12891-115	CS-115 (1.0')	Soluble	Solid	300.0	22873
880-12891-116	CS-116 (1.0')	Soluble	Solid	300.0	22873
880-12891-117	CS-117 (1.0')	Soluble	Solid	300.0	22873
880-12891-118	CS-118 (1.0')	Soluble	Solid	300.0	22873
880-12891-119	CS-119 (1.0')	Soluble	Solid	300.0	22873
880-12891-120	CS-120 (1.0')	Soluble	Solid	300.0	22873
MB 880-22873/1-A	Method Blank	Soluble	Solid	300.0	22873
LCS 880-22873/2-A	Lab Control Sample	Soluble	Solid	300.0	22873
LCSD 880-22873/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	22873
880-12891-101 MS	CS-101 (1.0')	Soluble	Solid	300.0	22873
880-12891-101 MSD	CS-101 (1.0')	Soluble	Solid	300.0	22873
880-12891-111 MS	CS-111 (1.0')	Soluble	Solid	300.0	22873
880-12891-111 MSD	CS-111 (1.0')	Soluble	Solid	300.0	22873

Leach Batch: 23093

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-90	CS-90 (1.0')	Soluble	Solid	DI Leach	
MB 880-23093/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-23093/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-23093/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
880-13439-A-1-G MS	Matrix Spike	Soluble	Solid	DI Leach	
880-13439-A-1-H MSD	Matrix Spike Duplicate	Soluble	Solid	DI Leach	

Analysis Batch: 23123

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-90	CS-90 (1.0')	Soluble	Solid	300.0	23093
MB 880-23093/1-A	Method Blank	Soluble	Solid	300.0	23093
LCS 880-23093/2-A	Lab Control Sample	Soluble	Solid	300.0	23093
LCSD 880-23093/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	23093
880-13439-A-1-G MS	Matrix Spike	Soluble	Solid	300.0	23093
880-13439-A-1-H MSD	Matrix Spike Duplicate	Soluble	Solid	300.0	23093

Analysis Batch: 23220

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-121	CS-121 (1.0')	Soluble	Solid	300.0	22874
880-12891-122	CS-122 (1.0')	Soluble	Solid	300.0	22874
880-12891-123	CS-123 (1.0')	Soluble	Solid	300.0	22874
880-12891-124	CS-124 (1.0')	Soluble	Solid	300.0	22874
880-12891-125	CS-125 (1.0')	Soluble	Solid	300.0	22874
880-12891-126	CS-126 (1.0')	Soluble	Solid	300.0	22874
880-12891-127	CS-127 (1.0')	Soluble	Solid	300.0	22874
880-12891-128	CS-128 (1.0')	Soluble	Solid	300.0	22874
880-12891-129	CS-129 (1.0')	Soluble	Solid	300.0	22874
880-12891-130	CS-130 (1.0')	Soluble	Solid	300.0	22874

Eurofins Midland

QC Association Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

HPLC/IC (Continued)

Analysis Batch: 23220 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-131	CS-131 (1.0')	Soluble	Solid	300.0	22874
880-12891-132	CS-132 (1.0')	Soluble	Solid	300.0	22874
880-12891-133	CS-133 (1.0')	Soluble	Solid	300.0	22874
880-12891-134	CS-134 (1.0')	Soluble	Solid	300.0	22874
880-12891-135	CS-135 (1.0')	Soluble	Solid	300.0	22874
880-12891-136	CS-136 (1.0')	Soluble	Solid	300.0	22874
880-12891-137	CS-137 (1.0')	Soluble	Solid	300.0	22874
880-12891-138	CS-138 (1.0')	Soluble	Solid	300.0	22874
880-12891-139	CS-139 (1.0')	Soluble	Solid	300.0	22874
880-12891-140	CS-140 (1.0')	Soluble	Solid	300.0	22874
MB 880-22874/1-A	Method Blank	Soluble	Solid	300.0	22874
LCS 880-22874/2-A	Lab Control Sample	Soluble	Solid	300.0	22874
LCSD 880-22874/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	22874
880-12891-121 MS	CS-121 (1.0')	Soluble	Solid	300.0	22874
880-12891-121 MSD	CS-121 (1.0')	Soluble	Solid	300.0	22874
880-12891-131 MS	CS-131 (1.0')	Soluble	Solid	300.0	22874
880-12891-131 MSD	CS-131 (1.0')	Soluble	Solid	300.0	22874

Analysis Batch: 23221

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-141	CS-141 (1.0')	Soluble	Solid	300.0	23001
880-12891-142	CS-142 (1.0')	Soluble	Solid	300.0	23001
880-12891-143	CS-143 (1.0')	Soluble	Solid	300.0	23001
880-12891-144	CS-144 (1.0')	Soluble	Solid	300.0	23001
880-12891-145	CS-145 (1.0')	Soluble	Solid	300.0	23001
880-12891-146	CS-146 (1.0')	Soluble	Solid	300.0	23001
880-12891-147	CS-147 (1.0')	Soluble	Solid	300.0	23001
880-12891-148	CS-148 (1.0')	Soluble	Solid	300.0	23001
880-12891-149	CS-149 (1.0')	Soluble	Solid	300.0	23001
880-12891-150	CS-150 (1.0')	Soluble	Solid	300.0	23001
880-12891-151	CS-151 (1.0')	Soluble	Solid	300.0	23001
880-12891-152	CS-152 (1.0')	Soluble	Solid	300.0	23001
880-12891-153	CS-153 (1.0')	Soluble	Solid	300.0	23001
880-12891-154	CS-154 (1.0')	Soluble	Solid	300.0	23001
880-12891-155	CS-155 (1.0')	Soluble	Solid	300.0	23001
880-12891-156	CS-156 (1.0')	Soluble	Solid	300.0	23001
880-12891-157	CS-157 (1.0')	Soluble	Solid	300.0	23001
880-12891-158	CS-158 (1.0')	Soluble	Solid	300.0	23001
880-12891-159	CS-159 (1.0')	Soluble	Solid	300.0	23001
880-12891-160	CS-160 (1.0')	Soluble	Solid	300.0	23001
MB 880-23001/1-A	Method Blank	Soluble	Solid	300.0	23001
LCS 880-23001/2-A	Lab Control Sample	Soluble	Solid	300.0	23001
LCSD 880-23001/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	23001
880-12891-141 MS	CS-141 (1.0')	Soluble	Solid	300.0	23001
880-12891-141 MSD	CS-141 (1.0')	Soluble	Solid	300.0	23001
880-12891-151 MS	CS-151 (1.0')	Soluble	Solid	300.0	23001
880-12891-151 MSD	CS-151 (1.0')	Soluble	Solid	300.0	23001

Analysis Batch: 23245

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-161	CS-161 (1.0')	Soluble	Solid	300.0	23002

Eurofins Midland

QC Association Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

HPLC/IC (Continued)

Analysis Batch: 23245 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-162	CS-162 (1.0')	Soluble	Solid	300.0	23002
880-12891-163	CS-163 (1.0')	Soluble	Solid	300.0	23002
880-12891-164	CS-164 (1.0')	Soluble	Solid	300.0	23002
880-12891-165	CS-165 (1.0')	Soluble	Solid	300.0	23002
880-12891-166	CS-166 (1.0')	Soluble	Solid	300.0	23002
880-12891-167	CS-167 (1.0')	Soluble	Solid	300.0	23002
880-12891-168	CS-168 (1.0')	Soluble	Solid	300.0	23002
880-12891-169	CS-160 (1.0')	Soluble	Solid	300.0	23002
880-12891-170	CS-170 (1.0')	Soluble	Solid	300.0	23002
880-12891-171	CS-171 (1.0')	Soluble	Solid	300.0	23002
880-12891-172	CS-172 (1.0')	Soluble	Solid	300.0	23002
880-12891-173	CS-173 (1.0')	Soluble	Solid	300.0	23002
880-12891-174	CS-174 (1.0')	Soluble	Solid	300.0	23002
880-12891-175	CS-175 (1.0')	Soluble	Solid	300.0	23002
880-12891-176	CS-176 (1.0')	Soluble	Solid	300.0	23002
880-12891-177	CS-177 (1.0')	Soluble	Solid	300.0	23002
880-12891-178	CS-178 (1.0')	Soluble	Solid	300.0	23002
880-12891-179	CS-179 (1.0')	Soluble	Solid	300.0	23002
880-12891-180	CS-180 (1.0')	Soluble	Solid	300.0	23002
MB 880-23002/1-A	Method Blank	Soluble	Solid	300.0	23002
LCS 880-23002/2-A	Lab Control Sample	Soluble	Solid	300.0	23002
LCS 880-23002/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	23002
880-12891-161 MS	CS-161 (1.0')	Soluble	Solid	300.0	23002
880-12891-161 MSD	CS-161 (1.0')	Soluble	Solid	300.0	23002
880-12891-171 MS	CS-171 (1.0')	Soluble	Solid	300.0	23002
880-12891-171 MSD	CS-171 (1.0')	Soluble	Solid	300.0	23002

Analysis Batch: 23246

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-181	CS-181 (1.0')	Soluble	Solid	300.0	23003
880-12891-182	CS-182 (1.0')	Soluble	Solid	300.0	23003
880-12891-183	CS-183 (1.0')	Soluble	Solid	300.0	23003
880-12891-184	CS-184 (1.0')	Soluble	Solid	300.0	23003
880-12891-185	CS-185 (1.0')	Soluble	Solid	300.0	23003
880-12891-186	CS-186 (1.0')	Soluble	Solid	300.0	23003
880-12891-187	CS-187 (1.0')	Soluble	Solid	300.0	23003
880-12891-188	CS-188 (1.0')	Soluble	Solid	300.0	23003
880-12891-189	CS-189 (1.0')	Soluble	Solid	300.0	23003
880-12891-190	CS-190 (1.0')	Soluble	Solid	300.0	23003
880-12891-191	CS-191 (1.0')	Soluble	Solid	300.0	23003
880-12891-192	CS-192 (1.0')	Soluble	Solid	300.0	23003
880-12891-193	CS-193 (1.0')	Soluble	Solid	300.0	23003
880-12891-194	CS-194 (1.0')	Soluble	Solid	300.0	23003
880-12891-195	CS-195 (1.0')	Soluble	Solid	300.0	23003
880-12891-196	CS-196 (1.0')	Soluble	Solid	300.0	23003
880-12891-197	CS-197 (1.0')	Soluble	Solid	300.0	23003
880-12891-198	CS-198 (1.0')	Soluble	Solid	300.0	23003
880-12891-199	CS-199 (1.0')	Soluble	Solid	300.0	23003
880-12891-200	CS-200 (1.0')	Soluble	Solid	300.0	23003
MB 880-23003/1-A	Method Blank	Soluble	Solid	300.0	23003
LCS 880-23003/2-A	Lab Control Sample	Soluble	Solid	300.0	23003

Eurofins Midland

QC Association Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

HPLC/IC (Continued)

Analysis Batch: 23246 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCSD 880-23003/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	23003
880-12891-181 MS	CS-181 (1.0')	Soluble	Solid	300.0	23003
880-12891-181 MSD	CS-181 (1.0')	Soluble	Solid	300.0	23003
880-12891-191 MS	CS-191 (1.0')	Soluble	Solid	300.0	23003
880-12891-191 MSD	CS-191 (1.0')	Soluble	Solid	300.0	23003

Analysis Batch: 23264

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-201	CS-201 (2.0')	Soluble	Solid	300.0	23010
880-12891-202	CS-202 (2.0')	Soluble	Solid	300.0	23010
880-12891-203	CS-203 (2.0')	Soluble	Solid	300.0	23010
880-12891-204	CS-204 (2.0')	Soluble	Solid	300.0	23010
880-12891-205	CS-205 (2.0')	Soluble	Solid	300.0	23010
880-12891-206	CS-206 (2.0')	Soluble	Solid	300.0	23010
880-12891-207	CS-207 (2.0')	Soluble	Solid	300.0	23010
880-12891-208	CS-208 (2.0')	Soluble	Solid	300.0	23010
880-12891-209	CS-209 (2.0')	Soluble	Solid	300.0	23010
880-12891-210	CS-210 (2.0')	Soluble	Solid	300.0	23010
880-12891-211	CS-211 (2.0')	Soluble	Solid	300.0	23010
880-12891-212	CS-212 (2.0')	Soluble	Solid	300.0	23010
880-12891-213	CS-213 (2.0')	Soluble	Solid	300.0	23010
880-12891-214	CS-214 (2.0')	Soluble	Solid	300.0	23010
880-12891-215	CS-215 (2.0')	Soluble	Solid	300.0	23010
880-12891-216	CS-216 (2.0')	Soluble	Solid	300.0	23010
880-12891-217	CS-217 (2.0')	Soluble	Solid	300.0	23010
880-12891-218	CS-218 (2.0')	Soluble	Solid	300.0	23010
880-12891-219	CS-219 (2.0')	Soluble	Solid	300.0	23010
880-12891-220	CS-220 (2.0')	Soluble	Solid	300.0	23010
MB 880-23010/1-A	Method Blank	Soluble	Solid	300.0	23010
LCS 880-23010/2-A	Lab Control Sample	Soluble	Solid	300.0	23010
LCSD 880-23010/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	23010
880-12891-201 MS	CS-201 (2.0')	Soluble	Solid	300.0	23010
880-12891-201 MSD	CS-201 (2.0')	Soluble	Solid	300.0	23010
880-12891-211 MS	CS-211 (2.0')	Soluble	Solid	300.0	23010
880-12891-211 MSD	CS-211 (2.0')	Soluble	Solid	300.0	23010

Analysis Batch: 23265

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12891-221	CS-221 (3.0')	Soluble	Solid	300.0	23011
MB 880-23011/1-A	Method Blank	Soluble	Solid	300.0	23011
LCS 880-23011/2-A	Lab Control Sample	Soluble	Solid	300.0	23011
LCSD 880-23011/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	23011
880-12891-221 MS	CS-221 (3.0')	Soluble	Solid	300.0	23011
880-12891-221 MSD	CS-221 (3.0')	Soluble	Solid	300.0	23011

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-1 (1.5')

Lab Sample ID: 880-12891-1

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22419	03/26/22 13:18	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22432	03/28/22 13:47	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	22361	03/25/22 13:47	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22329	03/25/22 19:00	AJ	XEN MID
Soluble	Leach	DI Leach			4.96 g	50 mL	22733	03/31/22 13:19	SC	XEN MID
Soluble	Analysis	300.0		1			22862	04/02/22 19:44	CH	XEN MID

Client Sample ID: CS-2 (1.5')

Lab Sample ID: 880-12891-2

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22419	03/26/22 13:18	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22432	03/28/22 14:08	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	22361	03/25/22 13:47	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22329	03/25/22 20:02	AJ	XEN MID
Soluble	Leach	DI Leach			5.02 g	50 mL	22733	03/31/22 13:19	SC	XEN MID
Soluble	Analysis	300.0		1			22862	04/02/22 20:02	CH	XEN MID

Client Sample ID: CS-3 (1.5')

Lab Sample ID: 880-12891-3

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22419	03/26/22 13:18	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22432	03/28/22 14:28	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	22361	03/25/22 13:47	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22329	03/25/22 20:23	AJ	XEN MID
Soluble	Leach	DI Leach			5.03 g	50 mL	22733	03/31/22 13:19	SC	XEN MID
Soluble	Analysis	300.0		1			22862	04/02/22 20:08	CH	XEN MID

Client Sample ID: CS-4 (1.5')

Lab Sample ID: 880-12891-4

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22419	03/26/22 13:18	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22432	03/28/22 14:49	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-4 (1.5')

Lab Sample ID: 880-12891-4

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	22361	03/25/22 13:47	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22329	03/25/22 20:43	AJ	XEN MID
Soluble	Leach	DI Leach			5.05 g	50 mL	22733	03/31/22 13:19	SC	XEN MID
Soluble	Analysis	300.0		1			22862	04/02/22 20:13	CH	XEN MID

Client Sample ID: CS-5 (1.5')

Lab Sample ID: 880-12891-5

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22419	03/26/22 13:18	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22432	03/28/22 15:10	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	22361	03/25/22 13:47	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22329	03/25/22 21:04	AJ	XEN MID
Soluble	Leach	DI Leach			5.05 g	50 mL	22733	03/31/22 13:19	SC	XEN MID
Soluble	Analysis	300.0		1			22862	04/02/22 20:19	CH	XEN MID

Client Sample ID: CS-6 (1.5')

Lab Sample ID: 880-12891-6

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22419	03/26/22 13:18	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22432	03/28/22 15:31	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	22361	03/25/22 13:47	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22329	03/25/22 21:25	AJ	XEN MID
Soluble	Leach	DI Leach			4.99 g	50 mL	22733	03/31/22 13:19	SC	XEN MID
Soluble	Analysis	300.0		1			22862	04/02/22 20:37	CH	XEN MID

Client Sample ID: CS-7 (1.5')

Lab Sample ID: 880-12891-7

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22419	03/26/22 13:18	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22432	03/28/22 15:51	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	22361	03/25/22 13:47	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22329	03/25/22 21:45	AJ	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-7 (1.5')

Lab Sample ID: 880-12891-7

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.01 g	50 mL	22733	03/31/22 13:19	SC	XEN MID
Soluble	Analysis	300.0		1			22862	04/02/22 20:43	CH	XEN MID

Client Sample ID: CS-8 (1.5')

Lab Sample ID: 880-12891-8

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22419	03/26/22 13:18	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22432	03/28/22 16:12	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	22361	03/25/22 13:47	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22329	03/25/22 22:06	AJ	XEN MID
Soluble	Leach	DI Leach			4.98 g	50 mL	22733	03/31/22 13:19	SC	XEN MID
Soluble	Analysis	300.0		1			22862	04/02/22 20:49	CH	XEN MID

Client Sample ID: CS-9 (1.5')

Lab Sample ID: 880-12891-9

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22419	03/26/22 13:18	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22432	03/28/22 16:33	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	22361	03/25/22 13:47	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22329	03/25/22 22:26	AJ	XEN MID
Soluble	Leach	DI Leach			5 g	50 mL	22733	03/31/22 13:19	SC	XEN MID
Soluble	Analysis	300.0		1			22862	04/02/22 20:55	CH	XEN MID

Client Sample ID: CS-10 (1.5')

Lab Sample ID: 880-12891-10

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22419	03/26/22 13:18	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22432	03/28/22 16:54	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	22361	03/25/22 13:47	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22329	03/25/22 22:47	AJ	XEN MID
Soluble	Leach	DI Leach			5.04 g	50 mL	22733	03/31/22 13:19	SC	XEN MID
Soluble	Analysis	300.0		1			22862	04/02/22 21:00	CH	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-11 (1.5')

Lab Sample ID: 880-12891-11

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22419	03/26/22 13:18	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22432	03/28/22 18:18	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	22361	03/25/22 13:47	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22329	03/25/22 23:28	AJ	XEN MID
Soluble	Leach	DI Leach			5.05 g	50 mL	22733	03/31/22 13:19	SC	XEN MID
Soluble	Analysis	300.0		1			22862	04/02/22 21:06	CH	XEN MID

Client Sample ID: CS-12 (1.5')

Lab Sample ID: 880-12891-12

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22419	03/26/22 13:18	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22432	03/28/22 18:39	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	22361	03/25/22 13:47	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22329	03/25/22 23:48	AJ	XEN MID
Soluble	Leach	DI Leach			4.96 g	50 mL	22733	03/31/22 13:19	SC	XEN MID
Soluble	Analysis	300.0		1			22862	04/02/22 21:24	CH	XEN MID

Client Sample ID: CS-13 (1.5')

Lab Sample ID: 880-12891-13

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22419	03/26/22 13:18	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22432	03/28/22 19:00	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	22361	03/25/22 13:47	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22329	03/26/22 00:09	AJ	XEN MID
Soluble	Leach	DI Leach			4.95 g	50 mL	22733	03/31/22 13:19	SC	XEN MID
Soluble	Analysis	300.0		1			22862	04/02/22 21:30	CH	XEN MID

Client Sample ID: CS-14 (1.5')

Lab Sample ID: 880-12891-14

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22419	03/26/22 13:18	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22432	03/28/22 19:20	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-14 (1.5')

Lab Sample ID: 880-12891-14

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	22361	03/25/22 13:47	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22329	03/26/22 00:30	AJ	XEN MID
Soluble	Leach	DI Leach			4.95 g	50 mL	22733	03/31/22 13:19	SC	XEN MID
Soluble	Analysis	300.0		1			22862	04/02/22 21:47	CH	XEN MID

Client Sample ID: CS-15 (1.5')

Lab Sample ID: 880-12891-15

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22419	03/26/22 13:18	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22432	03/28/22 19:41	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	22361	03/25/22 13:47	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22329	03/26/22 00:51	AJ	XEN MID
Soluble	Leach	DI Leach			4.95 g	50 mL	22733	03/31/22 13:19	SC	XEN MID
Soluble	Analysis	300.0		1			22862	04/02/22 21:53	CH	XEN MID

Client Sample ID: CS-16 (1.5')

Lab Sample ID: 880-12891-16

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22419	03/26/22 13:18	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22432	03/28/22 20:02	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	22361	03/25/22 13:47	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22329	03/26/22 01:13	AJ	XEN MID
Soluble	Leach	DI Leach			4.97 g	50 mL	22733	03/31/22 13:19	SC	XEN MID
Soluble	Analysis	300.0		1			22862	04/02/22 21:59	CH	XEN MID

Client Sample ID: CS-17 (1.5')

Lab Sample ID: 880-12891-17

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22419	03/26/22 13:18	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22432	03/28/22 20:23	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	22361	03/25/22 13:47	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22329	03/26/22 01:34	AJ	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-17 (1.5')

Date Collected: 03/25/22 00:00

Date Received: 03/25/22 12:49

Lab Sample ID: 880-12891-17

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.03 g	50 mL	22733	03/31/22 13:19	SC	XEN MID
Soluble	Analysis	300.0		1			22862	04/02/22 22:05	CH	XEN MID

Client Sample ID: CS-18 (1.5')

Date Collected: 03/25/22 00:00

Date Received: 03/25/22 12:49

Lab Sample ID: 880-12891-18

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	22419	03/26/22 13:18	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22432	03/28/22 20:43	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	22361	03/25/22 13:47	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22329	03/26/22 01:55	AJ	XEN MID
Soluble	Leach	DI Leach			5.01 g	50 mL	22733	03/31/22 13:19	SC	XEN MID
Soluble	Analysis	300.0		1			22862	04/02/22 22:11	CH	XEN MID

Client Sample ID: CS-19 (1.5')

Date Collected: 03/25/22 00:00

Date Received: 03/25/22 12:49

Lab Sample ID: 880-12891-19

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			4.98 g	5 mL	22419	03/26/22 13:18	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22432	03/28/22 21:04	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	22361	03/25/22 13:47	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22329	03/26/22 02:16	AJ	XEN MID
Soluble	Leach	DI Leach			5.01 g	50 mL	22733	03/31/22 13:19	SC	XEN MID
Soluble	Analysis	300.0		1			22862	04/02/22 22:17	CH	XEN MID

Client Sample ID: CS-20 (1.5')

Date Collected: 03/25/22 00:00

Date Received: 03/25/22 12:49

Lab Sample ID: 880-12891-20

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			4.97 g	5 mL	22419	03/26/22 13:18	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22432	03/28/22 21:25	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	22361	03/25/22 13:47	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22329	03/26/22 02:37	AJ	XEN MID
Soluble	Leach	DI Leach			5.02 g	50 mL	22733	03/31/22 13:19	SC	XEN MID
Soluble	Analysis	300.0		1			22862	04/02/22 22:22	CH	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-21 (1.5')

Lab Sample ID: 880-12891-21

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22420	03/26/22 13:22	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22228	03/26/22 20:25	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	22362	03/25/22 13:50	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22325	03/25/22 23:01	AJ	XEN MID
Soluble	Leach	DI Leach			5 g	50 mL	22734	03/31/22 13:25	SC	XEN MID
Soluble	Analysis	300.0		1			22866	04/02/22 23:09	CH	XEN MID

Client Sample ID: CS-22 (1.5')

Lab Sample ID: 880-12891-22

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22420	03/26/22 13:22	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22228	03/26/22 20:46	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	22362	03/25/22 13:50	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22325	03/26/22 00:04	AJ	XEN MID
Soluble	Leach	DI Leach			5.03 g	50 mL	22734	03/31/22 13:25	SC	XEN MID
Soluble	Analysis	300.0		1			22866	04/02/22 23:27	CH	XEN MID

Client Sample ID: CS-23 (1.5')

Lab Sample ID: 880-12891-23

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22420	03/26/22 13:22	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22228	03/26/22 21:07	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	22362	03/25/22 13:50	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22325	03/26/22 00:26	AJ	XEN MID
Soluble	Leach	DI Leach			5.02 g	50 mL	22734	03/31/22 13:25	SC	XEN MID
Soluble	Analysis	300.0		1			22866	04/02/22 23:33	CH	XEN MID

Client Sample ID: CS-24 (1.5')

Lab Sample ID: 880-12891-24

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22420	03/26/22 13:22	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22228	03/26/22 21:27	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-24 (1.5')

Lab Sample ID: 880-12891-24

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	22362	03/25/22 13:50	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22325	03/26/22 00:48	AJ	XEN MID
Soluble	Leach	DI Leach			4.99 g	50 mL	22734	03/31/22 13:25	SC	XEN MID
Soluble	Analysis	300.0		1			22866	04/02/22 23:39	CH	XEN MID

Client Sample ID: CS-25 (1.5')

Lab Sample ID: 880-12891-25

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22420	03/26/22 13:22	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22228	03/26/22 21:48	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	22362	03/25/22 13:50	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22325	03/26/22 01:11	AJ	XEN MID
Soluble	Leach	DI Leach			5.02 g	50 mL	22734	03/31/22 13:25	SC	XEN MID
Soluble	Analysis	300.0		1			22866	04/02/22 23:45	CH	XEN MID

Client Sample ID: CS-26 (1.5')

Lab Sample ID: 880-12891-26

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22420	03/26/22 13:22	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22228	03/26/22 22:09	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	22362	03/25/22 13:50	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22325	03/26/22 01:32	AJ	XEN MID
Soluble	Leach	DI Leach			5.05 g	50 mL	22734	03/31/22 13:25	SC	XEN MID
Soluble	Analysis	300.0		1			22866	04/03/22 00:02	CH	XEN MID

Client Sample ID: CS-27 (1.5')

Lab Sample ID: 880-12891-27

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22420	03/26/22 13:22	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22228	03/26/22 22:29	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	22362	03/25/22 13:50	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22325	03/26/22 01:54	AJ	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-27 (1.5')

Lab Sample ID: 880-12891-27

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			4.95 g	50 mL	22734	03/31/22 13:25	SC	XEN MID
Soluble	Analysis	300.0		1			22866	04/03/22 00:08	CH	XEN MID

Client Sample ID: CS-28 (1.5')

Lab Sample ID: 880-12891-28

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22420	03/26/22 13:22	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22228	03/26/22 22:50	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	22362	03/25/22 13:50	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22325	03/26/22 02:16	AJ	XEN MID
Soluble	Leach	DI Leach			5.01 g	50 mL	22734	03/31/22 13:25	SC	XEN MID
Soluble	Analysis	300.0		1			22866	04/03/22 00:14	CH	XEN MID

Client Sample ID: CS-29 (1.5')

Lab Sample ID: 880-12891-29

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22420	03/26/22 13:22	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22228	03/26/22 23:11	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	22362	03/25/22 13:50	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22325	03/26/22 02:38	AJ	XEN MID
Soluble	Leach	DI Leach			5.02 g	50 mL	22734	03/31/22 13:25	SC	XEN MID
Soluble	Analysis	300.0		1			22866	04/03/22 00:20	CH	XEN MID

Client Sample ID: CS-30 (1.0')

Lab Sample ID: 880-12891-30

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22420	03/26/22 13:22	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22228	03/26/22 23:31	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	22362	03/25/22 13:50	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22325	03/26/22 02:59	AJ	XEN MID
Soluble	Leach	DI Leach			4.99 g	50 mL	22734	03/31/22 13:25	SC	XEN MID
Soluble	Analysis	300.0		1			22866	04/03/22 00:26	CH	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-31 (1.0')

Lab Sample ID: 880-12891-31

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22453	03/28/22 16:00	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22512	03/29/22 12:27	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	22362	03/25/22 13:50	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22325	03/26/22 03:44	AJ	XEN MID
Soluble	Leach	DI Leach			5 g	50 mL	22734	03/31/22 13:25	SC	XEN MID
Soluble	Analysis	300.0		1			22866	04/03/22 00:32	CH	XEN MID

Client Sample ID: CS-32 (1.0')

Lab Sample ID: 880-12891-32

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22453	03/28/22 16:00	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22512	03/29/22 12:47	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	22362	03/25/22 13:50	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22325	03/26/22 04:06	AJ	XEN MID
Soluble	Leach	DI Leach			5.01 g	50 mL	22734	03/31/22 13:25	SC	XEN MID
Soluble	Analysis	300.0		1			22866	04/03/22 00:49	CH	XEN MID

Client Sample ID: CS-33 (1.0')

Lab Sample ID: 880-12891-33

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22453	03/28/22 16:00	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22512	03/29/22 13:08	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	22362	03/25/22 13:50	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22325	03/26/22 04:30	AJ	XEN MID
Soluble	Leach	DI Leach			5.05 g	50 mL	22734	03/31/22 13:25	SC	XEN MID
Soluble	Analysis	300.0		1			22866	04/03/22 00:55	CH	XEN MID

Client Sample ID: CS-34 (1.0')

Lab Sample ID: 880-12891-34

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22453	03/28/22 16:00	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22512	03/29/22 15:12	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-34 (1.0')

Lab Sample ID: 880-12891-34

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	22362	03/25/22 13:50	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22325	03/26/22 04:52	AJ	XEN MID
Soluble	Leach	DI Leach			5.04 g	50 mL	22734	03/31/22 13:25	SC	XEN MID
Soluble	Analysis	300.0		1			22866	04/03/22 01:13	CH	XEN MID

Client Sample ID: CS-35 (1.0')

Lab Sample ID: 880-12891-35

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22453	03/28/22 16:00	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22512	03/29/22 15:32	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	22362	03/25/22 13:50	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22325	03/26/22 05:15	AJ	XEN MID
Soluble	Leach	DI Leach			4.95 g	50 mL	22734	03/31/22 13:25	SC	XEN MID
Soluble	Analysis	300.0		1			22866	04/03/22 01:19	CH	XEN MID

Client Sample ID: CS-36 (1.0')

Lab Sample ID: 880-12891-36

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22453	03/28/22 16:00	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22512	03/29/22 15:53	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	22362	03/25/22 13:50	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22325	03/26/22 05:37	AJ	XEN MID
Soluble	Leach	DI Leach			5.02 g	50 mL	22734	03/31/22 13:25	SC	XEN MID
Soluble	Analysis	300.0		1			22866	04/03/22 01:25	CH	XEN MID

Client Sample ID: CS-37 (1.0')

Lab Sample ID: 880-12891-37

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22453	03/28/22 16:00	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22512	03/29/22 16:13	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	22362	03/25/22 13:50	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22325	03/26/22 05:58	AJ	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-37 (1.0')

Lab Sample ID: 880-12891-37

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5 g	50 mL	22734	03/31/22 13:25	SC	XEN MID
Soluble	Analysis	300.0		1			22866	04/03/22 01:30	CH	XEN MID

Client Sample ID: CS-38 (1.0')

Lab Sample ID: 880-12891-38

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22453	03/28/22 16:00	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22512	03/29/22 16:34	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	22362	03/25/22 13:50	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22325	03/26/22 06:19	AJ	XEN MID
Soluble	Leach	DI Leach			4.99 g	50 mL	22734	03/31/22 13:25	SC	XEN MID
Soluble	Analysis	300.0		1			22866	04/03/22 01:36	CH	XEN MID

Client Sample ID: CS-39 (1.0')

Lab Sample ID: 880-12891-39

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22453	03/28/22 16:00	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22512	03/29/22 16:54	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	22362	03/25/22 13:50	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22325	03/26/22 06:39	AJ	XEN MID
Soluble	Leach	DI Leach			5.05 g	50 mL	22734	03/31/22 13:25	SC	XEN MID
Soluble	Analysis	300.0		1			22866	04/03/22 01:42	CH	XEN MID

Client Sample ID: CS-40 (1.0')

Lab Sample ID: 880-12891-40

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22453	03/28/22 16:00	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22512	03/29/22 17:15	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	22362	03/25/22 13:50	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22325	03/26/22 07:01	AJ	XEN MID
Soluble	Leach	DI Leach			5 g	50 mL	22734	03/31/22 13:25	SC	XEN MID
Soluble	Analysis	300.0		1			22866	04/03/22 01:48	CH	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-41 (1.0')

Lab Sample ID: 880-12891-41

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22422	03/26/22 13:25	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22777	04/02/22 12:51	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	22363	03/25/22 13:53	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22327	03/25/22 23:01	AJ	XEN MID
Soluble	Leach	DI Leach			5 g	50 mL	22870	04/02/22 16:51	CH	XEN MID
Soluble	Analysis	300.0		1			23025	04/04/22 16:35	CH	XEN MID

Client Sample ID: CS-42 (1.0')

Lab Sample ID: 880-12891-42

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22422	03/26/22 13:25	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22777	04/02/22 13:12	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	22363	03/25/22 13:53	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22327	03/26/22 00:04	AJ	XEN MID
Soluble	Leach	DI Leach			4.96 g	50 mL	22870	04/02/22 16:51	CH	XEN MID
Soluble	Analysis	300.0		1			23025	04/04/22 16:53	CH	XEN MID

Client Sample ID: CS-43 (1.0')

Lab Sample ID: 880-12891-43

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22422	03/26/22 13:25	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22777	04/02/22 13:33	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	22363	03/25/22 13:53	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22327	03/26/22 00:26	AJ	XEN MID
Soluble	Leach	DI Leach			5.02 g	50 mL	22870	04/02/22 16:51	CH	XEN MID
Soluble	Analysis	300.0		1			23025	04/04/22 16:59	CH	XEN MID

Client Sample ID: CS-44 (1.0')

Lab Sample ID: 880-12891-44

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22422	03/26/22 13:25	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22777	04/02/22 13:54	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-44 (1.0')

Lab Sample ID: 880-12891-44

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	22363	03/25/22 13:53	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22327	03/26/22 00:48	AJ	XEN MID
Soluble	Leach	DI Leach			4.95 g	50 mL	22870	04/02/22 16:51	CH	XEN MID
Soluble	Analysis	300.0		1			23025	04/04/22 17:05	CH	XEN MID

Client Sample ID: CS-45 (1.0')

Lab Sample ID: 880-12891-45

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22422	03/26/22 13:25	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22777	04/02/22 14:14	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	22363	03/25/22 13:53	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22327	03/26/22 01:11	AJ	XEN MID
Soluble	Leach	DI Leach			5.05 g	50 mL	22870	04/02/22 16:51	CH	XEN MID
Soluble	Analysis	300.0		1			23025	04/04/22 17:11	CH	XEN MID

Client Sample ID: CS-46 (1.0')

Lab Sample ID: 880-12891-46

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22422	03/26/22 13:25	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22777	04/02/22 14:35	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	22363	03/25/22 13:53	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22327	03/26/22 01:32	AJ	XEN MID
Soluble	Leach	DI Leach			5.01 g	50 mL	22870	04/02/22 16:51	CH	XEN MID
Soluble	Analysis	300.0		1			23025	04/04/22 17:57	CH	XEN MID

Client Sample ID: CS-47 (1.0')

Lab Sample ID: 880-12891-47

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22422	03/26/22 13:25	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22777	04/02/22 14:56	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	22363	03/25/22 13:53	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22327	03/26/22 01:54	AJ	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-47 (1.0')

Lab Sample ID: 880-12891-47

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.02 g	50 mL	22870	04/02/22 16:51	CH	XEN MID
Soluble	Analysis	300.0		1			23025	04/04/22 18:03	CH	XEN MID

Client Sample ID: CS-48 (1.0')

Lab Sample ID: 880-12891-48

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22422	03/26/22 13:25	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22777	04/02/22 15:17	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	22363	03/25/22 13:53	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22327	03/26/22 02:16	AJ	XEN MID
Soluble	Leach	DI Leach			5 g	50 mL	22870	04/02/22 16:51	CH	XEN MID
Soluble	Analysis	300.0		1			23025	04/04/22 18:09	CH	XEN MID

Client Sample ID: CS-49 (1.0')

Lab Sample ID: 880-12891-49

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22422	03/26/22 13:25	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22777	04/02/22 15:38	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	22363	03/25/22 13:53	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22327	03/26/22 02:38	AJ	XEN MID
Soluble	Leach	DI Leach			5.04 g	50 mL	22870	04/02/22 16:51	CH	XEN MID
Soluble	Analysis	300.0		1			23025	04/04/22 18:15	CH	XEN MID

Client Sample ID: CS-50 (1.0')

Lab Sample ID: 880-12891-50

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22422	03/26/22 13:25	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22777	04/02/22 15:58	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	22363	03/25/22 13:53	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22327	03/26/22 02:59	AJ	XEN MID
Soluble	Leach	DI Leach			5.03 g	50 mL	22870	04/02/22 16:51	CH	XEN MID
Soluble	Analysis	300.0		1			23025	04/04/22 18:21	CH	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-51 (1.0')

Lab Sample ID: 880-12891-51

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22422	03/26/22 13:25	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22777	04/02/22 17:22	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	22363	03/25/22 13:53	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22327	03/26/22 03:44	AJ	XEN MID
Soluble	Leach	DI Leach			5 g	50 mL	22870	04/02/22 16:51	CH	XEN MID
Soluble	Analysis	300.0		1			23025	04/04/22 18:27	CH	XEN MID

Client Sample ID: CS-52 (1.0')

Lab Sample ID: 880-12891-52

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22422	03/26/22 13:25	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22777	04/02/22 17:43	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	22363	03/25/22 13:53	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22327	03/26/22 04:06	AJ	XEN MID
Soluble	Leach	DI Leach			5.03 g	50 mL	22870	04/02/22 16:51	CH	XEN MID
Soluble	Analysis	300.0		1			23025	04/04/22 18:44	CH	XEN MID

Client Sample ID: CS-53 (1.0')

Lab Sample ID: 880-12891-53

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22422	03/26/22 13:25	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22777	04/02/22 18:04	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	22363	03/25/22 13:53	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22327	03/26/22 04:30	AJ	XEN MID
Soluble	Leach	DI Leach			5.05 g	50 mL	22870	04/02/22 16:51	CH	XEN MID
Soluble	Analysis	300.0		1			23025	04/04/22 18:50	CH	XEN MID

Client Sample ID: CS-54 (1.0')

Lab Sample ID: 880-12891-54

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22422	03/26/22 13:25	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22777	04/02/22 18:25	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-54 (1.0')

Lab Sample ID: 880-12891-54

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	22363	03/25/22 13:53	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22327	03/26/22 04:52	AJ	XEN MID
Soluble	Leach	DI Leach			5.01 g	50 mL	22870	04/02/22 16:51	CH	XEN MID
Soluble	Analysis	300.0		1			23025	04/04/22 19:08	CH	XEN MID

Client Sample ID: CS-55 (1.0')

Lab Sample ID: 880-12891-55

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22422	03/26/22 13:25	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22777	04/02/22 18:45	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	22363	03/25/22 13:53	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22327	03/26/22 05:15	AJ	XEN MID
Soluble	Leach	DI Leach			5.04 g	50 mL	22870	04/02/22 16:51	CH	XEN MID
Soluble	Analysis	300.0		1			23025	04/04/22 19:14	CH	XEN MID

Client Sample ID: CS-56 (1.0')

Lab Sample ID: 880-12891-56

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22422	03/26/22 13:25	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22777	04/02/22 19:06	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	22363	03/25/22 13:53	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22327	03/26/22 05:37	AJ	XEN MID
Soluble	Leach	DI Leach			4.99 g	50 mL	22870	04/02/22 16:51	CH	XEN MID
Soluble	Analysis	300.0		1			23025	04/04/22 19:20	CH	XEN MID

Client Sample ID: CS-57 (1.0')

Lab Sample ID: 880-12891-57

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22422	03/26/22 13:25	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22777	04/02/22 19:27	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	22363	03/25/22 13:53	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22327	03/26/22 05:58	AJ	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-57 (1.0')

Lab Sample ID: 880-12891-57

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			4.95 g	50 mL	22870	04/02/22 16:51	CH	XEN MID
Soluble	Analysis	300.0		1			23025	04/04/22 19:26	CH	XEN MID

Client Sample ID: CS-58 (1.0')

Lab Sample ID: 880-12891-58

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22422	03/26/22 13:25	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22777	04/02/22 19:48	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	22363	03/25/22 13:53	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22327	03/26/22 06:19	AJ	XEN MID
Soluble	Leach	DI Leach			5.02 g	50 mL	22870	04/02/22 16:51	CH	XEN MID
Soluble	Analysis	300.0		1			23025	04/04/22 19:31	CH	XEN MID

Client Sample ID: CS-59 (1.0')

Lab Sample ID: 880-12891-59

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22422	03/26/22 13:25	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22777	04/02/22 20:08	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	22363	03/25/22 13:53	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22327	03/26/22 06:39	AJ	XEN MID
Soluble	Leach	DI Leach			5.01 g	50 mL	22870	04/02/22 16:51	CH	XEN MID
Soluble	Analysis	300.0		1			23025	04/04/22 19:37	CH	XEN MID

Client Sample ID: CS-60 (1.0')

Lab Sample ID: 880-12891-60

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22422	03/26/22 13:25	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22777	04/02/22 20:29	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	22363	03/25/22 13:53	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22327	03/26/22 07:01	AJ	XEN MID
Soluble	Leach	DI Leach			5.05 g	50 mL	22870	04/02/22 16:51	CH	XEN MID
Soluble	Analysis	300.0		1			23025	04/04/22 19:43	CH	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-61 (1.0')

Lab Sample ID: 880-12891-61

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22454	03/28/22 09:52	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22894	04/05/22 23:35	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	22364	03/25/22 13:55	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22412	03/26/22 12:19	AJ	XEN MID
Soluble	Leach	DI Leach			5.01 g	50 mL	22871	04/02/22 16:52	CH	XEN MID
Soluble	Analysis	300.0		1			23027	04/04/22 20:30	CH	XEN MID

Client Sample ID: CS-62 (1.0')

Lab Sample ID: 880-12891-62

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22454	03/28/22 09:52	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22894	04/05/22 23:55	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	22364	03/25/22 13:55	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22412	03/26/22 13:22	AJ	XEN MID
Soluble	Leach	DI Leach			4.96 g	50 mL	22871	04/02/22 16:52	CH	XEN MID
Soluble	Analysis	300.0		1			23027	04/04/22 20:48	CH	XEN MID

Client Sample ID: CS-63 (1.0')

Lab Sample ID: 880-12891-63

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22454	03/28/22 09:52	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22894	04/06/22 00:16	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	22364	03/25/22 13:55	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22412	03/26/22 13:43	AJ	XEN MID
Soluble	Leach	DI Leach			4.95 g	50 mL	22871	04/02/22 16:52	CH	XEN MID
Soluble	Analysis	300.0		1			23027	04/04/22 20:54	CH	XEN MID

Client Sample ID: CS-64 (1.0')

Lab Sample ID: 880-12891-64

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22454	03/28/22 09:52	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22894	04/06/22 00:37	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-64 (1.0')

Lab Sample ID: 880-12891-64

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	22364	03/25/22 13:55	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22412	03/26/22 14:03	AJ	XEN MID
Soluble	Leach	DI Leach			5.02 g	50 mL	22871	04/02/22 16:52	CH	XEN MID
Soluble	Analysis	300.0		1			23027	04/04/22 20:59	CH	XEN MID

Client Sample ID: CS-65 (1.0')

Lab Sample ID: 880-12891-65

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22454	03/28/22 09:52	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22894	04/06/22 00:58	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	22364	03/25/22 13:55	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22412	03/26/22 14:24	AJ	XEN MID
Soluble	Leach	DI Leach			5.01 g	50 mL	22871	04/02/22 16:52	CH	XEN MID
Soluble	Analysis	300.0		1			23027	04/04/22 21:05	CH	XEN MID

Client Sample ID: CS-66 (1.0')

Lab Sample ID: 880-12891-66

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22454	03/28/22 09:52	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22894	04/06/22 01:18	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	22364	03/25/22 13:55	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22412	03/26/22 14:45	AJ	XEN MID
Soluble	Leach	DI Leach			5.05 g	50 mL	22871	04/02/22 16:52	CH	XEN MID
Soluble	Analysis	300.0		1			23027	04/04/22 21:23	CH	XEN MID

Client Sample ID: CS-67 (1.0')

Lab Sample ID: 880-12891-67

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22454	03/28/22 09:52	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22894	04/06/22 01:39	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	22364	03/25/22 13:55	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22412	03/26/22 15:06	AJ	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-67 (1.0')

Lab Sample ID: 880-12891-67

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			4.96 g	50 mL	22871	04/02/22 16:52	CH	XEN MID
Soluble	Analysis	300.0		1			23027	04/04/22 21:29	CH	XEN MID

Client Sample ID: CS-68 (1.0')

Lab Sample ID: 880-12891-68

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22454	03/28/22 09:52	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22894	04/06/22 02:00	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	22364	03/25/22 13:55	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22412	03/26/22 15:27	AJ	XEN MID
Soluble	Leach	DI Leach			5.03 g	50 mL	22871	04/02/22 16:52	CH	XEN MID
Soluble	Analysis	300.0		1			23027	04/04/22 21:35	CH	XEN MID

Client Sample ID: CS-69 (1.0')

Lab Sample ID: 880-12891-69

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22454	03/28/22 09:52	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22894	04/06/22 02:21	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	22364	03/25/22 13:55	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22412	03/26/22 15:48	AJ	XEN MID
Soluble	Leach	DI Leach			5.01 g	50 mL	22871	04/02/22 16:52	CH	XEN MID
Soluble	Analysis	300.0		1			23027	04/04/22 21:40	CH	XEN MID

Client Sample ID: CS-70 (1.0')

Lab Sample ID: 880-12891-70

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22454	03/28/22 09:52	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22894	04/06/22 02:42	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	22364	03/25/22 13:55	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22412	03/26/22 16:09	AJ	XEN MID
Soluble	Leach	DI Leach			5 g	50 mL	22871	04/02/22 16:52	CH	XEN MID
Soluble	Analysis	300.0		1			23027	04/04/22 21:46	CH	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-71 (1.0')

Lab Sample ID: 880-12891-71

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22454	03/28/22 09:52	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22894	04/06/22 04:06	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	22364	03/25/22 13:55	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22412	03/26/22 16:51	AJ	XEN MID
Soluble	Leach	DI Leach			5.02 g	50 mL	22871	04/02/22 16:52	CH	XEN MID
Soluble	Analysis	300.0		1			23027	04/04/22 21:52	CH	XEN MID

Client Sample ID: CS-72 (1.0')

Lab Sample ID: 880-12891-72

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22454	03/28/22 09:52	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22894	04/06/22 04:26	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	22364	03/25/22 13:55	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22412	03/26/22 17:12	AJ	XEN MID
Soluble	Leach	DI Leach			5.01 g	50 mL	22871	04/02/22 16:52	CH	XEN MID
Soluble	Analysis	300.0		1			23027	04/04/22 22:10	CH	XEN MID

Client Sample ID: CS-73 (1.0')

Lab Sample ID: 880-12891-73

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22454	03/28/22 09:52	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22894	04/06/22 04:47	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	22364	03/25/22 13:55	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22412	03/26/22 17:33	AJ	XEN MID
Soluble	Leach	DI Leach			5.03 g	50 mL	22871	04/02/22 16:52	CH	XEN MID
Soluble	Analysis	300.0		1			23027	04/04/22 22:16	CH	XEN MID

Client Sample ID: CS-74 (1.0')

Lab Sample ID: 880-12891-74

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22454	03/28/22 09:52	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22894	04/06/22 05:08	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-74 (1.0')

Lab Sample ID: 880-12891-74

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	22364	03/25/22 13:55	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22412	03/26/22 17:54	AJ	XEN MID
Soluble	Leach	DI Leach			5.04 g	50 mL	22871	04/02/22 16:52	CH	XEN MID
Soluble	Analysis	300.0		1			23027	04/04/22 22:33	CH	XEN MID

Client Sample ID: CS-75 (1.0')

Lab Sample ID: 880-12891-75

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	23051	04/06/22 09:52	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	23049	04/06/22 12:39	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	22364	03/25/22 13:55	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22412	03/26/22 18:15	AJ	XEN MID
Soluble	Leach	DI Leach			4.95 g	50 mL	22871	04/02/22 16:52	CH	XEN MID
Soluble	Analysis	300.0		1			23027	04/04/22 22:39	CH	XEN MID

Client Sample ID: CS-76 (1.0')

Lab Sample ID: 880-12891-76

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22454	03/28/22 09:52	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22894	04/06/22 05:49	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	22364	03/25/22 13:55	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22412	03/26/22 18:36	AJ	XEN MID
Soluble	Leach	DI Leach			5.02 g	50 mL	22871	04/02/22 16:52	CH	XEN MID
Soluble	Analysis	300.0		1			23027	04/04/22 22:45	CH	XEN MID

Client Sample ID: CS-77 (1.0')

Lab Sample ID: 880-12891-77

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22454	03/28/22 09:52	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22894	04/06/22 06:10	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	22364	03/25/22 13:55	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22412	03/26/22 18:57	AJ	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-77 (1.0')

Lab Sample ID: 880-12891-77

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.01 g	50 mL	22871	04/02/22 16:52	CH	XEN MID
Soluble	Analysis	300.0		1			23027	04/04/22 22:51	CH	XEN MID

Client Sample ID: CS-78 (1.0')

Lab Sample ID: 880-12891-78

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22454	03/28/22 09:52	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22894	04/06/22 06:31	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	22364	03/25/22 13:55	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22412	03/26/22 19:18	AJ	XEN MID
Soluble	Leach	DI Leach			4.96 g	50 mL	22871	04/02/22 16:52	CH	XEN MID
Soluble	Analysis	300.0		1			23027	04/04/22 22:57	CH	XEN MID

Client Sample ID: CS-79 (1.0')

Lab Sample ID: 880-12891-79

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22454	03/28/22 09:52	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22894	04/06/22 06:52	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	22364	03/25/22 13:55	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22412	03/26/22 19:39	AJ	XEN MID
Soluble	Leach	DI Leach			5.03 g	50 mL	22871	04/02/22 16:52	CH	XEN MID
Soluble	Analysis	300.0		1			23027	04/04/22 23:03	CH	XEN MID

Client Sample ID: CS-80 (1.0')

Lab Sample ID: 880-12891-80

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22454	03/28/22 09:52	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22894	04/06/22 07:12	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	22364	03/25/22 13:55	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22412	03/26/22 20:00	AJ	XEN MID
Soluble	Leach	DI Leach			5.05 g	50 mL	22871	04/02/22 16:52	CH	XEN MID
Soluble	Analysis	300.0		1			23027	04/04/22 23:09	CH	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-81 (1.0')

Lab Sample ID: 880-12891-81

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22455	03/28/22 09:54	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22774	04/01/22 16:38	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	22365	03/25/22 13:58	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22412	03/26/22 21:44	AJ	XEN MID
Soluble	Leach	DI Leach			4.95 g	50 mL	22872	04/02/22 16:54	CH	XEN MID
Soluble	Analysis	300.0		1			23028	04/04/22 23:56	CH	XEN MID

Client Sample ID: CS-82 (1.0')

Lab Sample ID: 880-12891-82

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22455	03/28/22 09:54	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22774	04/01/22 16:58	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	22365	03/25/22 13:58	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22412	03/26/22 22:46	AJ	XEN MID
Soluble	Leach	DI Leach			5.01 g	50 mL	22872	04/02/22 16:54	CH	XEN MID
Soluble	Analysis	300.0		1			23028	04/05/22 00:13	CH	XEN MID

Client Sample ID: CS-83 (1.0')

Lab Sample ID: 880-12891-83

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22455	03/28/22 09:54	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22774	04/01/22 17:19	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	22365	03/25/22 13:58	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22412	03/26/22 23:06	AJ	XEN MID
Soluble	Leach	DI Leach			5.05 g	50 mL	22872	04/02/22 16:54	CH	XEN MID
Soluble	Analysis	300.0		1			23028	04/05/22 00:19	CH	XEN MID

Client Sample ID: CS-84 (1.0')

Lab Sample ID: 880-12891-84

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22455	03/28/22 09:54	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22774	04/01/22 17:39	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-84 (1.0')

Lab Sample ID: 880-12891-84

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	22365	03/25/22 13:58	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22412	03/26/22 23:27	AJ	XEN MID
Soluble	Leach	DI Leach			4.99 g	50 mL	22872	04/02/22 16:54	CH	XEN MID
Soluble	Analysis	300.0		1			23028	04/05/22 00:25	CH	XEN MID

Client Sample ID: CS-85 (1.0')

Lab Sample ID: 880-12891-85

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22455	03/28/22 09:54	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22774	04/01/22 18:00	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	22365	03/25/22 13:58	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22412	03/26/22 23:48	AJ	XEN MID
Soluble	Leach	DI Leach			5.02 g	50 mL	22872	04/02/22 16:54	CH	XEN MID
Soluble	Analysis	300.0		1			23028	04/05/22 00:31	CH	XEN MID

Client Sample ID: CS-86 (1.0')

Lab Sample ID: 880-12891-86

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22455	03/28/22 09:54	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22774	04/01/22 18:20	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	22365	03/25/22 13:58	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22412	03/27/22 00:08	AJ	XEN MID
Soluble	Leach	DI Leach			5.01 g	50 mL	22872	04/02/22 16:54	CH	XEN MID
Soluble	Analysis	300.0		1			23028	04/05/22 00:48	CH	XEN MID

Client Sample ID: CS-87 (1.0')

Lab Sample ID: 880-12891-87

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22455	03/28/22 09:54	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22774	04/01/22 18:41	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	22365	03/25/22 13:58	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22412	03/27/22 00:29	AJ	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-87 (1.0')

Lab Sample ID: 880-12891-87

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.03 g	50 mL	22872	04/02/22 16:54	CH	XEN MID
Soluble	Analysis	300.0		1			23028	04/05/22 00:54	CH	XEN MID

Client Sample ID: CS-88 (1.0')

Lab Sample ID: 880-12891-88

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22455	03/28/22 09:54	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22774	04/01/22 19:01	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	22365	03/25/22 13:58	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22412	03/27/22 00:49	AJ	XEN MID
Soluble	Leach	DI Leach			5.05 g	50 mL	22872	04/02/22 16:54	CH	XEN MID
Soluble	Analysis	300.0		1			23028	04/05/22 01:00	CH	XEN MID

Client Sample ID: CS-89 (1.0')

Lab Sample ID: 880-12891-89

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22455	03/28/22 09:54	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22774	04/01/22 19:21	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	22365	03/25/22 13:58	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22412	03/27/22 01:10	AJ	XEN MID
Soluble	Leach	DI Leach			4.96 g	50 mL	22872	04/02/22 16:54	CH	XEN MID
Soluble	Analysis	300.0		1			23028	04/05/22 01:06	CH	XEN MID

Client Sample ID: CS-90 (1.0')

Lab Sample ID: 880-12891-90

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22455	03/28/22 09:54	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22774	04/01/22 19:42	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	22365	03/25/22 13:58	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22412	03/27/22 01:31	AJ	XEN MID
Soluble	Leach	DI Leach			4.96 g	50 mL	23093	04/06/22 21:43	SC	XEN MID
Soluble	Analysis	300.0		1			23123	04/07/22 13:56	CH	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-91 (1.0')

Lab Sample ID: 880-12891-91

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22455	03/28/22 09:54	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22774	04/01/22 21:32	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	22365	03/25/22 13:58	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22412	03/27/22 02:12	AJ	XEN MID
Soluble	Leach	DI Leach			5 g	50 mL	22872	04/02/22 16:54	CH	XEN MID
Soluble	Analysis	300.0		1			23028	04/05/22 01:18	CH	XEN MID

Client Sample ID: CS-92 (1.0')

Lab Sample ID: 880-12891-92

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22455	03/28/22 09:54	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22774	04/01/22 21:53	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	22365	03/25/22 13:58	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22412	03/27/22 02:33	AJ	XEN MID
Soluble	Leach	DI Leach			5.03 g	50 mL	22872	04/02/22 16:54	CH	XEN MID
Soluble	Analysis	300.0		1			23028	04/05/22 01:35	CH	XEN MID

Client Sample ID: CS-93 (1.0')

Lab Sample ID: 880-12891-93

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22455	03/28/22 09:54	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22774	04/01/22 22:13	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	22365	03/25/22 13:58	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22412	03/27/22 02:54	AJ	XEN MID
Soluble	Leach	DI Leach			4.99 g	50 mL	22872	04/02/22 16:54	CH	XEN MID
Soluble	Analysis	300.0		1			23028	04/05/22 01:41	CH	XEN MID

Client Sample ID: CS-94 (1.0')

Lab Sample ID: 880-12891-94

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22455	03/28/22 09:54	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22774	04/01/22 22:34	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-94 (1.0')

Lab Sample ID: 880-12891-94

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	22365	03/25/22 13:58	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22412	03/27/22 03:14	AJ	XEN MID
Soluble	Leach	DI Leach			5.02 g	50 mL	22872	04/02/22 16:54	CH	XEN MID
Soluble	Analysis	300.0		1			23028	04/05/22 01:59	CH	XEN MID

Client Sample ID: CS-95 (1.0')

Lab Sample ID: 880-12891-95

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22455	03/28/22 09:54	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22774	04/01/22 22:54	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	22365	03/25/22 13:58	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22412	03/27/22 03:35	AJ	XEN MID
Soluble	Leach	DI Leach			5.01 g	50 mL	22872	04/02/22 16:54	CH	XEN MID
Soluble	Analysis	300.0		1			23028	04/05/22 02:05	CH	XEN MID

Client Sample ID: CS-96 (1.0')

Lab Sample ID: 880-12891-96

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22455	03/28/22 09:54	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22774	04/01/22 23:15	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	22365	03/25/22 13:58	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22412	03/27/22 03:56	AJ	XEN MID
Soluble	Leach	DI Leach			5.02 g	50 mL	22872	04/02/22 16:54	CH	XEN MID
Soluble	Analysis	300.0		1			23028	04/05/22 02:10	CH	XEN MID

Client Sample ID: CS-97 (1.0')

Lab Sample ID: 880-12891-97

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22455	03/28/22 09:54	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22774	04/01/22 23:35	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	22365	03/25/22 13:58	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22412	03/27/22 04:17	AJ	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-97 (1.0')

Lab Sample ID: 880-12891-97

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.01 g	50 mL	22872	04/02/22 16:54	CH	XEN MID
Soluble	Analysis	300.0		1			23028	04/05/22 02:16	CH	XEN MID

Client Sample ID: CS-98 (1.0')

Lab Sample ID: 880-12891-98

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22455	03/28/22 09:54	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22774	04/01/22 23:55	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	22365	03/25/22 13:58	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22412	03/27/22 04:37	AJ	XEN MID
Soluble	Leach	DI Leach			4.96 g	50 mL	22872	04/02/22 16:54	CH	XEN MID
Soluble	Analysis	300.0		1			23028	04/05/22 02:22	CH	XEN MID

Client Sample ID: CS-99 (1.0')

Lab Sample ID: 880-12891-99

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22455	03/28/22 09:54	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22774	04/02/22 00:16	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	22365	03/25/22 13:58	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22412	03/27/22 04:58	AJ	XEN MID
Soluble	Leach	DI Leach			5.03 g	50 mL	22872	04/02/22 16:54	CH	XEN MID
Soluble	Analysis	300.0		1			23028	04/05/22 02:28	CH	XEN MID

Client Sample ID: CS-100 (1.0')

Lab Sample ID: 880-12891-100

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22455	03/28/22 09:54	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22774	04/02/22 00:36	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	22365	03/25/22 13:58	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22412	03/27/22 05:19	AJ	XEN MID
Soluble	Leach	DI Leach			5.05 g	50 mL	22872	04/02/22 16:54	CH	XEN MID
Soluble	Analysis	300.0		1			23028	04/05/22 02:34	CH	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-101 (1.0')

Lab Sample ID: 880-12891-101

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22456	03/28/22 09:57	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22774	04/02/22 04:15	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	22366	03/25/22 14:01	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22430	03/27/22 12:41	AJ	XEN MID
Soluble	Leach	DI Leach			5.02 g	50 mL	22873	04/02/22 16:55	CH	XEN MID
Soluble	Analysis	300.0		1			23034	04/07/22 09:23	CH	XEN MID

Client Sample ID: CS-102 (1.0')

Lab Sample ID: 880-12891-102

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22456	03/28/22 09:57	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22774	04/02/22 04:35	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	22366	03/25/22 14:01	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22430	03/27/22 13:44	AJ	XEN MID
Soluble	Leach	DI Leach			4.95 g	50 mL	22873	04/02/22 16:55	CH	XEN MID
Soluble	Analysis	300.0		1			23034	04/07/22 09:41	CH	XEN MID

Client Sample ID: CS-103 (1.0')

Lab Sample ID: 880-12891-103

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22456	03/28/22 09:57	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22774	04/02/22 04:55	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	22366	03/25/22 14:01	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22430	03/27/22 14:05	AJ	XEN MID
Soluble	Leach	DI Leach			5.05 g	50 mL	22873	04/02/22 16:55	CH	XEN MID
Soluble	Analysis	300.0		1			23034	04/07/22 09:47	CH	XEN MID

Client Sample ID: CS-104 (1.0')

Lab Sample ID: 880-12891-104

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22456	03/28/22 09:57	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22774	04/02/22 05:16	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-104 (1.0')

Lab Sample ID: 880-12891-104

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	22366	03/25/22 14:01	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22430	03/27/22 14:26	AJ	XEN MID
Soluble	Leach	DI Leach			4.99 g	50 mL	22873	04/02/22 16:55	CH	XEN MID
Soluble	Analysis	300.0		1			23034	04/07/22 09:53	CH	XEN MID

Client Sample ID: CS-105 (1.0')

Lab Sample ID: 880-12891-105

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22456	03/28/22 09:57	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22774	04/02/22 05:36	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	22366	03/25/22 14:01	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22430	03/27/22 14:47	AJ	XEN MID
Soluble	Leach	DI Leach			5.01 g	50 mL	22873	04/02/22 16:55	CH	XEN MID
Soluble	Analysis	300.0		1			23034	04/07/22 09:59	CH	XEN MID

Client Sample ID: CS-106 (1.0')

Lab Sample ID: 880-12891-106

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22456	03/28/22 09:57	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22774	04/02/22 05:57	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	22366	03/25/22 14:01	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22430	03/27/22 15:08	AJ	XEN MID
Soluble	Leach	DI Leach			5 g	50 mL	22873	04/02/22 16:55	CH	XEN MID
Soluble	Analysis	300.0		1			23034	04/07/22 10:16	CH	XEN MID

Client Sample ID: CS-107 (1.0')

Lab Sample ID: 880-12891-107

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22456	03/28/22 09:57	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22774	04/02/22 06:17	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	22366	03/25/22 14:01	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22430	03/27/22 15:30	AJ	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-107 (1.0')

Lab Sample ID: 880-12891-107

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.03 g	50 mL	22873	04/02/22 16:55	CH	XEN MID
Soluble	Analysis	300.0		1			23034	04/07/22 10:22	CH	XEN MID

Client Sample ID: CS-108 (1.0')

Lab Sample ID: 880-12891-108

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22456	03/28/22 09:57	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22774	04/02/22 06:38	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	22366	03/25/22 14:01	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22430	03/27/22 15:51	AJ	XEN MID
Soluble	Leach	DI Leach			4.95 g	50 mL	22873	04/02/22 16:55	CH	XEN MID
Soluble	Analysis	300.0		1			23034	04/07/22 10:28	CH	XEN MID

Client Sample ID: CS-109 (1.0')

Lab Sample ID: 880-12891-109

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22456	03/28/22 09:57	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22774	04/02/22 06:58	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	22366	03/25/22 14:01	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22430	03/27/22 16:12	AJ	XEN MID
Soluble	Leach	DI Leach			5 g	50 mL	22873	04/02/22 16:55	CH	XEN MID
Soluble	Analysis	300.0		1			23034	04/07/22 10:34	CH	XEN MID

Client Sample ID: CS-110 (1.0')

Lab Sample ID: 880-12891-110

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22456	03/28/22 09:57	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22774	04/02/22 07:18	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	22366	03/25/22 14:01	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22430	03/27/22 16:33	AJ	XEN MID
Soluble	Leach	DI Leach			5.05 g	50 mL	22873	04/02/22 16:55	CH	XEN MID
Soluble	Analysis	300.0		1			23034	04/07/22 10:40	CH	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-111 (1.0')

Lab Sample ID: 880-12891-111

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22456	03/28/22 09:57	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22774	04/02/22 09:09	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	22366	03/25/22 14:01	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22430	03/27/22 17:16	AJ	XEN MID
Soluble	Leach	DI Leach			5.02 g	50 mL	22873	04/02/22 16:55	CH	XEN MID
Soluble	Analysis	300.0		1			23034	04/07/22 10:46	CH	XEN MID

Client Sample ID: CS-112 (1.0')

Lab Sample ID: 880-12891-112

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22456	03/28/22 09:57	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22774	04/02/22 09:29	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	22366	03/25/22 14:01	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22430	03/27/22 17:37	AJ	XEN MID
Soluble	Leach	DI Leach			4.99 g	50 mL	22873	04/02/22 16:55	CH	XEN MID
Soluble	Analysis	300.0		1			23034	04/07/22 11:03	CH	XEN MID

Client Sample ID: CS-113 (1.0')

Lab Sample ID: 880-12891-113

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22456	03/28/22 09:57	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22774	04/02/22 09:49	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	22366	03/25/22 14:01	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22430	03/27/22 17:59	AJ	XEN MID
Soluble	Leach	DI Leach			5.02 g	50 mL	22873	04/02/22 16:55	CH	XEN MID
Soluble	Analysis	300.0		1			23034	04/07/22 11:09	CH	XEN MID

Client Sample ID: CS-114 (1.0')

Lab Sample ID: 880-12891-114

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22456	03/28/22 09:57	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22774	04/02/22 10:10	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-114 (1.0')

Lab Sample ID: 880-12891-114

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	22366	03/25/22 14:01	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22430	03/27/22 18:21	AJ	XEN MID
Soluble	Leach	DI Leach			4.96 g	50 mL	22873	04/02/22 16:55	CH	XEN MID
Soluble	Analysis	300.0		1			23034	04/07/22 11:27	CH	XEN MID

Client Sample ID: CS-115 (1.0')

Lab Sample ID: 880-12891-115

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22456	03/28/22 09:57	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22774	04/02/22 10:30	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	22366	03/25/22 14:01	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22430	03/27/22 18:42	AJ	XEN MID
Soluble	Leach	DI Leach			5.01 g	50 mL	22873	04/02/22 16:55	CH	XEN MID
Soluble	Analysis	300.0		1			23034	04/07/22 11:33	CH	XEN MID

Client Sample ID: CS-116 (1.0')

Lab Sample ID: 880-12891-116

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22456	03/28/22 09:57	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22774	04/02/22 10:51	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	22366	03/25/22 14:01	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22430	03/27/22 19:03	AJ	XEN MID
Soluble	Leach	DI Leach			5.05 g	50 mL	22873	04/02/22 16:55	CH	XEN MID
Soluble	Analysis	300.0		1			23034	04/07/22 11:39	CH	XEN MID

Client Sample ID: CS-117 (1.0')

Lab Sample ID: 880-12891-117

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22456	03/28/22 09:57	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22774	04/02/22 11:11	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	22366	03/25/22 14:01	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22430	03/27/22 19:25	AJ	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-117 (1.0')

Lab Sample ID: 880-12891-117

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.02 g	50 mL	22873	04/02/22 16:55	CH	XEN MID
Soluble	Analysis	300.0		1			23034	04/07/22 11:44	CH	XEN MID

Client Sample ID: CS-118 (1.0')

Lab Sample ID: 880-12891-118

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22456	03/28/22 09:57	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22774	04/02/22 11:32	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	22366	03/25/22 14:01	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22430	03/27/22 19:46	AJ	XEN MID
Soluble	Leach	DI Leach			4.95 g	50 mL	22873	04/02/22 16:55	CH	XEN MID
Soluble	Analysis	300.0		1			23034	04/07/22 11:50	CH	XEN MID

Client Sample ID: CS-119 (1.0')

Lab Sample ID: 880-12891-119

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22456	03/28/22 09:57	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22774	04/02/22 11:52	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	22366	03/25/22 14:01	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22430	03/27/22 20:06	AJ	XEN MID
Soluble	Leach	DI Leach			5.02 g	50 mL	22873	04/02/22 16:55	CH	XEN MID
Soluble	Analysis	300.0		1			23034	04/07/22 11:56	CH	XEN MID

Client Sample ID: CS-120 (1.0')

Lab Sample ID: 880-12891-120

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22456	03/28/22 09:57	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22774	04/02/22 12:13	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	22366	03/25/22 14:01	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22430	03/27/22 20:27	AJ	XEN MID
Soluble	Leach	DI Leach			4.98 g	50 mL	22873	04/02/22 16:55	CH	XEN MID
Soluble	Analysis	300.0		1			23034	04/07/22 12:02	CH	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-121 (1.0')

Lab Sample ID: 880-12891-121

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22461	03/28/22 10:15	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22855	04/02/22 16:02	AJ	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	22367	03/25/22 14:04	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22414	03/26/22 12:25	AJ	XEN MID
Soluble	Leach	DI Leach			5 g	50 mL	22874	04/02/22 16:57	CH	XEN MID
Soluble	Analysis	300.0		1			23220	04/08/22 09:08	CH	XEN MID

Client Sample ID: CS-122 (1.0')

Lab Sample ID: 880-12891-122

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22461	03/28/22 10:15	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22855	04/02/22 16:28	AJ	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	22367	03/25/22 14:04	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22414	03/26/22 13:29	AJ	XEN MID
Soluble	Leach	DI Leach			4.95 g	50 mL	22874	04/02/22 16:57	CH	XEN MID
Soluble	Analysis	300.0		1			23220	04/08/22 09:34	CH	XEN MID

Client Sample ID: CS-123 (1.0')

Lab Sample ID: 880-12891-123

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22461	03/28/22 10:15	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22855	04/02/22 16:53	AJ	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	22367	03/25/22 14:04	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22414	03/26/22 13:50	AJ	XEN MID
Soluble	Leach	DI Leach			5.05 g	50 mL	22874	04/02/22 16:57	CH	XEN MID
Soluble	Analysis	300.0		1			23220	04/08/22 09:43	CH	XEN MID

Client Sample ID: CS-124 (1.0')

Lab Sample ID: 880-12891-124

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22461	03/28/22 10:15	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22855	04/02/22 17:19	AJ	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-124 (1.0')

Lab Sample ID: 880-12891-124

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	22367	03/25/22 14:04	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22414	03/26/22 14:11	AJ	XEN MID
Soluble	Leach	DI Leach			4.99 g	50 mL	22874	04/02/22 16:57	CH	XEN MID
Soluble	Analysis	300.0		1			23220	04/08/22 09:52	CH	XEN MID

Client Sample ID: CS-125 (1.0')

Lab Sample ID: 880-12891-125

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22461	03/28/22 10:15	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22855	04/02/22 17:45	AJ	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	22367	03/25/22 14:04	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22414	03/26/22 14:32	AJ	XEN MID
Soluble	Leach	DI Leach			5 g	50 mL	22874	04/02/22 16:57	CH	XEN MID
Soluble	Analysis	300.0		1			23220	04/08/22 10:01	CH	XEN MID

Client Sample ID: CS-126 (1.0')

Lab Sample ID: 880-12891-126

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22461	03/28/22 10:15	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22855	04/02/22 18:11	AJ	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	22367	03/25/22 14:04	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22414	03/26/22 14:53	AJ	XEN MID
Soluble	Leach	DI Leach			5.05 g	50 mL	22874	04/02/22 16:57	CH	XEN MID
Soluble	Analysis	300.0		1			23220	04/08/22 10:27	CH	XEN MID

Client Sample ID: CS-127 (1.0')

Lab Sample ID: 880-12891-127

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22461	03/28/22 10:15	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22855	04/02/22 18:36	AJ	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	22367	03/25/22 14:04	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22414	03/26/22 15:14	AJ	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-127 (1.0')

Lab Sample ID: 880-12891-127

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			4.96 g	50 mL	22874	04/02/22 16:57	CH	XEN MID
Soluble	Analysis	300.0		1			23220	04/08/22 10:36	CH	XEN MID

Client Sample ID: CS-128 (1.0')

Lab Sample ID: 880-12891-128

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22461	03/28/22 10:15	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22855	04/02/22 19:02	AJ	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	22367	03/25/22 14:04	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22414	03/26/22 15:36	AJ	XEN MID
Soluble	Leach	DI Leach			4.95 g	50 mL	22874	04/02/22 16:57	CH	XEN MID
Soluble	Analysis	300.0		1			23220	04/08/22 10:45	CH	XEN MID

Client Sample ID: CS-129 (1.0')

Lab Sample ID: 880-12891-129

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22461	03/28/22 10:15	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22855	04/02/22 19:28	AJ	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	22367	03/25/22 14:04	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22414	03/26/22 15:57	AJ	XEN MID
Soluble	Leach	DI Leach			5 g	50 mL	22874	04/02/22 16:57	CH	XEN MID
Soluble	Analysis	300.0		1			23220	04/08/22 10:54	CH	XEN MID

Client Sample ID: CS-130 (1.0')

Lab Sample ID: 880-12891-130

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22461	03/28/22 10:15	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22855	04/02/22 19:54	AJ	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	22367	03/25/22 14:04	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22414	03/26/22 16:19	AJ	XEN MID
Soluble	Leach	DI Leach			5.05 g	50 mL	22874	04/02/22 16:57	CH	XEN MID
Soluble	Analysis	300.0		1			23220	04/08/22 11:03	CH	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-131 (1.0')

Lab Sample ID: 880-12891-131

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22461	03/28/22 10:15	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22855	04/02/22 21:38	AJ	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	22367	03/25/22 14:04	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22414	03/26/22 17:02	AJ	XEN MID
Soluble	Leach	DI Leach			5.01 g	50 mL	22874	04/02/22 16:57	CH	XEN MID
Soluble	Analysis	300.0		1			23220	04/08/22 11:12	CH	XEN MID

Client Sample ID: CS-132 (1.0')

Lab Sample ID: 880-12891-132

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22461	03/28/22 10:15	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22855	04/02/22 22:03	AJ	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	22367	03/25/22 14:04	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22414	03/26/22 17:23	AJ	XEN MID
Soluble	Leach	DI Leach			4.99 g	50 mL	22874	04/02/22 16:57	CH	XEN MID
Soluble	Analysis	300.0		1			23220	04/08/22 11:38	CH	XEN MID

Client Sample ID: CS-133 (1.0')

Lab Sample ID: 880-12891-133

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22461	03/28/22 10:15	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22855	04/02/22 22:29	AJ	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	22367	03/25/22 14:04	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22414	03/26/22 17:44	AJ	XEN MID
Soluble	Leach	DI Leach			5.02 g	50 mL	22874	04/02/22 16:57	CH	XEN MID
Soluble	Analysis	300.0		1			23220	04/08/22 11:47	CH	XEN MID

Client Sample ID: CS-134 (1.0')

Lab Sample ID: 880-12891-134

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22461	03/28/22 10:15	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22855	04/02/22 22:55	AJ	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-134 (1.0')

Lab Sample ID: 880-12891-134

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	22367	03/25/22 14:04	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22414	03/26/22 18:06	AJ	XEN MID
Soluble	Leach	DI Leach			5 g	50 mL	22874	04/02/22 16:57	CH	XEN MID
Soluble	Analysis	300.0		1			23220	04/08/22 12:14	CH	XEN MID

Client Sample ID: CS-135 (1.0')

Lab Sample ID: 880-12891-135

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22461	03/28/22 10:15	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22855	04/02/22 23:21	AJ	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	22367	03/25/22 14:04	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22414	03/26/22 18:27	AJ	XEN MID
Soluble	Leach	DI Leach			5.05 g	50 mL	22874	04/02/22 16:57	CH	XEN MID
Soluble	Analysis	300.0		1			23220	04/08/22 12:22	CH	XEN MID

Client Sample ID: CS-136 (1.0')

Lab Sample ID: 880-12891-136

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22461	03/28/22 10:15	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22855	04/02/22 23:47	AJ	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	22367	03/25/22 14:04	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22414	03/26/22 18:49	AJ	XEN MID
Soluble	Leach	DI Leach			5.05 g	50 mL	22874	04/02/22 16:57	CH	XEN MID
Soluble	Analysis	300.0		1			23220	04/08/22 12:31	CH	XEN MID

Client Sample ID: CS-137 (1.0')

Lab Sample ID: 880-12891-137

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22461	03/28/22 10:15	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22855	04/03/22 00:12	AJ	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	22367	03/25/22 14:04	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22414	03/26/22 19:10	AJ	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-137 (1.0')

Lab Sample ID: 880-12891-137

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			4.99 g	50 mL	22874	04/02/22 16:57	CH	XEN MID
Soluble	Analysis	300.0		1			23220	04/08/22 12:40	CH	XEN MID

Client Sample ID: CS-138 (1.0')

Lab Sample ID: 880-12891-138

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22461	03/28/22 10:15	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22855	04/03/22 00:37	AJ	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	22367	03/25/22 14:04	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22414	03/26/22 19:31	AJ	XEN MID
Soluble	Leach	DI Leach			5.02 g	50 mL	22874	04/02/22 16:57	CH	XEN MID
Soluble	Analysis	300.0		1			23220	04/08/22 12:49	CH	XEN MID

Client Sample ID: CS-139 (1.0')

Lab Sample ID: 880-12891-139

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22461	03/28/22 10:15	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22855	04/03/22 01:03	AJ	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	22367	03/25/22 14:04	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22414	03/26/22 19:52	AJ	XEN MID
Soluble	Leach	DI Leach			5 g	50 mL	22874	04/02/22 16:57	CH	XEN MID
Soluble	Analysis	300.0		1			23220	04/08/22 12:58	CH	XEN MID

Client Sample ID: CS-140 (1.0')

Lab Sample ID: 880-12891-140

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22461	03/28/22 10:15	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22855	04/03/22 01:28	AJ	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	22367	03/25/22 14:04	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22414	03/26/22 20:13	AJ	XEN MID
Soluble	Leach	DI Leach			5.01 g	50 mL	22874	04/02/22 16:57	CH	XEN MID
Soluble	Analysis	300.0		1			23220	04/08/22 13:07	CH	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-141 (1.0')

Lab Sample ID: 880-12891-141

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22462	03/28/22 10:19	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22893	04/04/22 15:06	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	22368	03/25/22 14:07	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22430	03/27/22 22:11	AJ	XEN MID
Soluble	Leach	DI Leach			5.02 g	50 mL	23001	04/05/22 09:27	CH	XEN MID
Soluble	Analysis	300.0		1			23221	04/08/22 22:14	CH	XEN MID

Client Sample ID: CS-142 (1.0')

Lab Sample ID: 880-12891-142

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22856	04/02/22 11:15	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22920	04/05/22 12:55	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	22368	03/25/22 14:07	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22430	03/27/22 23:12	AJ	XEN MID
Soluble	Leach	DI Leach			5.05 g	50 mL	23001	04/05/22 09:27	CH	XEN MID
Soluble	Analysis	300.0		1			23221	04/08/22 22:41	CH	XEN MID

Client Sample ID: CS-143 (1.0')

Lab Sample ID: 880-12891-143

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22462	03/28/22 10:19	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22893	04/04/22 16:53	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	22368	03/25/22 14:07	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22430	03/27/22 23:33	AJ	XEN MID
Soluble	Leach	DI Leach			5.01 g	50 mL	23001	04/05/22 09:27	CH	XEN MID
Soluble	Analysis	300.0		1			23221	04/08/22 22:50	CH	XEN MID

Client Sample ID: CS-144 (1.0')

Lab Sample ID: 880-12891-144

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22856	04/02/22 11:15	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22920	04/05/22 12:29	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-144 (1.0')

Lab Sample ID: 880-12891-144

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	22368	03/25/22 14:07	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22430	03/27/22 23:53	AJ	XEN MID
Soluble	Leach	DI Leach			5 g	50 mL	23001	04/05/22 09:27	CH	XEN MID
Soluble	Analysis	300.0		1			23221	04/08/22 22:59	CH	XEN MID

Client Sample ID: CS-145 (1.0')

Lab Sample ID: 880-12891-145

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22856	04/02/22 11:15	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22920	04/05/22 13:21	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	22368	03/25/22 14:07	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22430	03/28/22 00:13	AJ	XEN MID
Soluble	Leach	DI Leach			5.03 g	50 mL	23001	04/05/22 09:27	CH	XEN MID
Soluble	Analysis	300.0		1			23221	04/08/22 23:09	CH	XEN MID

Client Sample ID: CS-146 (1.0')

Lab Sample ID: 880-12891-146

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22856	04/02/22 11:15	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22920	04/05/22 13:46	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	22368	03/25/22 14:07	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22430	03/28/22 00:33	AJ	XEN MID
Soluble	Leach	DI Leach			5 g	50 mL	23001	04/05/22 09:27	CH	XEN MID
Soluble	Analysis	300.0		1			23221	04/08/22 23:36	CH	XEN MID

Client Sample ID: CS-147 (1.0')

Lab Sample ID: 880-12891-147

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22856	04/02/22 11:15	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22920	04/05/22 14:12	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	22368	03/25/22 14:07	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22430	03/28/22 00:53	AJ	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-147 (1.0')

Lab Sample ID: 880-12891-147

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.03 g	50 mL	23001	04/05/22 09:27	CH	XEN MID
Soluble	Analysis	300.0		1			23221	04/08/22 23:45	CH	XEN MID

Client Sample ID: CS-148 (1.0')

Lab Sample ID: 880-12891-148

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22856	04/02/22 11:15	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22920	04/05/22 14:38	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	22368	03/25/22 14:07	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22430	03/28/22 01:13	AJ	XEN MID
Soluble	Leach	DI Leach			5.02 g	50 mL	23001	04/05/22 09:27	CH	XEN MID
Soluble	Analysis	300.0		1			23221	04/08/22 23:55	CH	XEN MID

Client Sample ID: CS-149 (1.0')

Lab Sample ID: 880-12891-149

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22856	04/02/22 11:15	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22920	04/05/22 15:03	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	22368	03/25/22 14:07	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22430	03/28/22 01:33	AJ	XEN MID
Soluble	Leach	DI Leach			5.05 g	50 mL	23001	04/05/22 09:27	CH	XEN MID
Soluble	Analysis	300.0		1			23221	04/09/22 00:04	CH	XEN MID

Client Sample ID: CS-150 (1.0')

Lab Sample ID: 880-12891-150

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22856	04/02/22 11:15	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22920	04/05/22 15:29	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	22368	03/25/22 14:07	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22430	03/28/22 01:53	AJ	XEN MID
Soluble	Leach	DI Leach			5.04 g	50 mL	23001	04/05/22 09:27	CH	XEN MID
Soluble	Analysis	300.0		1			23221	04/09/22 00:13	CH	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-151 (1.0')

Lab Sample ID: 880-12891-151

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22856	04/02/22 11:15	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22920	04/05/22 18:04	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	22368	03/25/22 14:07	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22430	03/28/22 02:33	AJ	XEN MID
Soluble	Leach	DI Leach			5.01 g	50 mL	23001	04/05/22 09:27	CH	XEN MID
Soluble	Analysis	300.0		1			23221	04/09/22 00:22	CH	XEN MID

Client Sample ID: CS-152 (1.0')

Lab Sample ID: 880-12891-152

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22856	04/02/22 11:15	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22920	04/05/22 18:30	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	22368	03/25/22 14:07	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22430	03/28/22 02:54	AJ	XEN MID
Soluble	Leach	DI Leach			5.02 g	50 mL	23001	04/05/22 09:27	CH	XEN MID
Soluble	Analysis	300.0		1			23221	04/09/22 00:50	CH	XEN MID

Client Sample ID: CS-153 (1.0')

Lab Sample ID: 880-12891-153

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22856	04/02/22 11:15	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22920	04/05/22 18:56	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	22368	03/25/22 14:07	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22430	03/28/22 03:14	AJ	XEN MID
Soluble	Leach	DI Leach			4.96 g	50 mL	23001	04/05/22 09:27	CH	XEN MID
Soluble	Analysis	300.0		1			23221	04/09/22 00:59	CH	XEN MID

Client Sample ID: CS-154 (1.0')

Lab Sample ID: 880-12891-154

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22856	04/02/22 11:15	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22920	04/05/22 19:21	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-154 (1.0')

Lab Sample ID: 880-12891-154

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	22368	03/25/22 14:07	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22430	03/28/22 03:34	AJ	XEN MID
Soluble	Leach	DI Leach			5.03 g	50 mL	23001	04/05/22 09:27	CH	XEN MID
Soluble	Analysis	300.0		1			23221	04/09/22 01:27	CH	XEN MID

Client Sample ID: CS-155 (1.0')

Lab Sample ID: 880-12891-155

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22856	04/02/22 11:15	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22920	04/05/22 19:47	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	22368	03/25/22 14:07	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22430	03/28/22 03:54	AJ	XEN MID
Soluble	Leach	DI Leach			5.01 g	50 mL	23001	04/05/22 09:27	CH	XEN MID
Soluble	Analysis	300.0		1			23221	04/09/22 01:36	CH	XEN MID

Client Sample ID: CS-156 (1.0')

Lab Sample ID: 880-12891-156

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22856	04/02/22 11:15	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22920	04/05/22 20:12	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	22368	03/25/22 14:07	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22430	03/28/22 04:15	AJ	XEN MID
Soluble	Leach	DI Leach			5.02 g	50 mL	23001	04/05/22 09:27	CH	XEN MID
Soluble	Analysis	300.0		1			23221	04/09/22 01:45	CH	XEN MID

Client Sample ID: CS-157 (1.0')

Lab Sample ID: 880-12891-157

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22856	04/02/22 11:15	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22920	04/05/22 20:38	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	22368	03/25/22 14:07	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22430	03/28/22 04:35	AJ	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-157 (1.0')

Lab Sample ID: 880-12891-157

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.03 g	50 mL	23001	04/05/22 09:27	CH	XEN MID
Soluble	Analysis	300.0		1			23221	04/09/22 01:54	CH	XEN MID

Client Sample ID: CS-158 (1.0')

Lab Sample ID: 880-12891-158

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22856	04/02/22 11:15	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22920	04/05/22 21:04	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	22368	03/25/22 14:07	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22430	03/28/22 04:56	AJ	XEN MID
Soluble	Leach	DI Leach			5.02 g	50 mL	23001	04/05/22 09:27	CH	XEN MID
Soluble	Analysis	300.0		1			23221	04/09/22 02:04	CH	XEN MID

Client Sample ID: CS-159 (1.0')

Lab Sample ID: 880-12891-159

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22856	04/02/22 11:15	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22920	04/05/22 21:30	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	22368	03/25/22 14:07	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22430	03/28/22 05:16	AJ	XEN MID
Soluble	Leach	DI Leach			5.05 g	50 mL	23001	04/05/22 09:27	CH	XEN MID
Soluble	Analysis	300.0		1			23221	04/09/22 02:13	CH	XEN MID

Client Sample ID: CS-160 (1.0')

Lab Sample ID: 880-12891-160

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22856	04/02/22 11:15	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22920	04/05/22 21:55	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	22368	03/25/22 14:07	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22430	03/28/22 05:37	AJ	XEN MID
Soluble	Leach	DI Leach			5.01 g	50 mL	23001	04/05/22 09:27	CH	XEN MID
Soluble	Analysis	300.0		1			23221	04/09/22 02:22	CH	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-161 (1.0')

Lab Sample ID: 880-12891-161

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22463	03/28/22 10:21	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22920	04/06/22 01:49	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	22369	03/25/22 14:09	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22414	03/26/22 21:57	AJ	XEN MID
Soluble	Leach	DI Leach			5 g	50 mL	23002	04/05/22 09:33	CH	XEN MID
Soluble	Analysis	300.0		1			23245	04/10/22 13:50	CH	XEN MID

Client Sample ID: CS-162 (1.0')

Lab Sample ID: 880-12891-162

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22463	03/28/22 10:21	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22920	04/06/22 02:16	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	22369	03/25/22 14:09	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22414	03/26/22 22:59	AJ	XEN MID
Soluble	Leach	DI Leach			5.02 g	50 mL	23002	04/05/22 09:33	CH	XEN MID
Soluble	Analysis	300.0		1			23245	04/10/22 14:17	CH	XEN MID

Client Sample ID: CS-163 (1.0')

Lab Sample ID: 880-12891-163

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22463	03/28/22 10:21	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22920	04/06/22 02:42	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	22369	03/25/22 14:09	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22414	03/26/22 23:20	AJ	XEN MID
Soluble	Leach	DI Leach			5.01 g	50 mL	23002	04/05/22 09:33	CH	XEN MID
Soluble	Analysis	300.0		1			23245	04/10/22 14:26	CH	XEN MID

Client Sample ID: CS-164 (1.0')

Lab Sample ID: 880-12891-164

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22463	03/28/22 10:21	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22920	04/06/22 03:08	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-164 (1.0')

Lab Sample ID: 880-12891-164

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	22369	03/25/22 14:09	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22414	03/26/22 23:40	AJ	XEN MID
Soluble	Leach	DI Leach			4.99 g	50 mL	23002	04/05/22 09:33	CH	XEN MID
Soluble	Analysis	300.0		1			23245	04/10/22 14:35	CH	XEN MID

Client Sample ID: CS-165 (1.0')

Lab Sample ID: 880-12891-165

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22463	03/28/22 10:21	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22920	04/06/22 03:34	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	22369	03/25/22 14:09	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22414	03/27/22 00:00	AJ	XEN MID
Soluble	Leach	DI Leach			5.02 g	50 mL	23002	04/05/22 09:33	CH	XEN MID
Soluble	Analysis	300.0		1			23245	04/10/22 14:44	CH	XEN MID

Client Sample ID: CS-166 (1.0')

Lab Sample ID: 880-12891-166

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22463	03/28/22 10:21	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22920	04/06/22 04:01	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	22369	03/25/22 14:09	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22414	03/27/22 00:21	AJ	XEN MID
Soluble	Leach	DI Leach			5.03 g	50 mL	23002	04/05/22 09:33	CH	XEN MID
Soluble	Analysis	300.0		1			23245	04/10/22 15:10	CH	XEN MID

Client Sample ID: CS-167 (1.0')

Lab Sample ID: 880-12891-167

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22463	03/28/22 10:21	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22920	04/06/22 04:27	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	22369	03/25/22 14:09	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22414	03/27/22 00:42	AJ	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-167 (1.0')

Lab Sample ID: 880-12891-167

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.05 g	50 mL	23002	04/05/22 09:33	CH	XEN MID
Soluble	Analysis	300.0		1			23245	04/10/22 15:19	CH	XEN MID

Client Sample ID: CS-168 (1.0')

Lab Sample ID: 880-12891-168

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22463	03/28/22 10:21	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22920	04/06/22 04:53	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	22369	03/25/22 14:09	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22414	03/27/22 01:02	AJ	XEN MID
Soluble	Leach	DI Leach			5.04 g	50 mL	23002	04/05/22 09:33	CH	XEN MID
Soluble	Analysis	300.0		1			23245	04/10/22 15:28	CH	XEN MID

Client Sample ID: CS-160 (1.0')

Lab Sample ID: 880-12891-169

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22463	03/28/22 10:21	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22920	04/06/22 05:20	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	22369	03/25/22 14:09	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22414	03/27/22 01:23	AJ	XEN MID
Soluble	Leach	DI Leach			4.96 g	50 mL	23002	04/05/22 09:33	CH	XEN MID
Soluble	Analysis	300.0		1			23245	04/10/22 15:37	CH	XEN MID

Client Sample ID: CS-170 (1.0')

Lab Sample ID: 880-12891-170

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22463	03/28/22 10:21	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22920	04/06/22 05:46	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	22369	03/25/22 14:09	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22414	03/27/22 01:43	AJ	XEN MID
Soluble	Leach	DI Leach			5.02 g	50 mL	23002	04/05/22 09:33	CH	XEN MID
Soluble	Analysis	300.0		1			23245	04/10/22 15:46	CH	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-171 (1.0')

Lab Sample ID: 880-12891-171

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22463	03/28/22 10:21	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22920	04/06/22 07:31	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	22369	03/25/22 14:09	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22414	03/27/22 02:23	AJ	XEN MID
Soluble	Leach	DI Leach			5.01 g	50 mL	23002	04/05/22 09:33	CH	XEN MID
Soluble	Analysis	300.0		1			23245	04/10/22 15:55	CH	XEN MID

Client Sample ID: CS-172 (1.0')

Lab Sample ID: 880-12891-172

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22463	03/28/22 10:21	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22920	04/06/22 07:57	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	22369	03/25/22 14:09	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22414	03/27/22 02:43	AJ	XEN MID
Soluble	Leach	DI Leach			5.02 g	50 mL	23002	04/05/22 09:33	CH	XEN MID
Soluble	Analysis	300.0		1			23245	04/10/22 16:21	CH	XEN MID

Client Sample ID: CS-173 (1.0')

Lab Sample ID: 880-12891-173

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22463	03/28/22 10:21	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22920	04/06/22 08:24	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	22369	03/25/22 14:09	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22414	03/27/22 03:03	AJ	XEN MID
Soluble	Leach	DI Leach			4.96 g	50 mL	23002	04/05/22 09:33	CH	XEN MID
Soluble	Analysis	300.0		1			23245	04/10/22 16:30	CH	XEN MID

Client Sample ID: CS-174 (1.0')

Lab Sample ID: 880-12891-174

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22463	03/28/22 10:21	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22920	04/06/22 08:51	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-174 (1.0')

Lab Sample ID: 880-12891-174

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	22369	03/25/22 14:09	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22414	03/27/22 03:24	AJ	XEN MID
Soluble	Leach	DI Leach			4.99 g	50 mL	23002	04/05/22 09:33	CH	XEN MID
Soluble	Analysis	300.0		1			23245	04/10/22 16:57	CH	XEN MID

Client Sample ID: CS-175 (1.0')

Lab Sample ID: 880-12891-175

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22463	03/28/22 10:21	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22920	04/06/22 09:18	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	22369	03/25/22 14:09	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22414	03/27/22 03:44	AJ	XEN MID
Soluble	Leach	DI Leach			5.03 g	50 mL	23002	04/05/22 09:33	CH	XEN MID
Soluble	Analysis	300.0		1			23245	04/10/22 17:06	CH	XEN MID

Client Sample ID: CS-176 (1.0')

Lab Sample ID: 880-12891-176

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22463	03/28/22 10:21	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22920	04/06/22 09:45	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	22369	03/25/22 14:09	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22414	03/27/22 04:05	AJ	XEN MID
Soluble	Leach	DI Leach			5.05 g	50 mL	23002	04/05/22 09:33	CH	XEN MID
Soluble	Analysis	300.0		1			23245	04/10/22 17:14	CH	XEN MID

Client Sample ID: CS-177 (1.0')

Lab Sample ID: 880-12891-177

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22463	03/28/22 10:21	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22920	04/06/22 10:11	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	22369	03/25/22 14:09	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22414	03/27/22 04:25	AJ	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-177 (1.0')

Lab Sample ID: 880-12891-177

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.02 g	50 mL	23002	04/05/22 09:33	CH	XEN MID
Soluble	Analysis	300.0		1			23245	04/10/22 17:23	CH	XEN MID

Client Sample ID: CS-178 (1.0')

Lab Sample ID: 880-12891-178

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22463	03/28/22 10:21	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22920	04/06/22 10:38	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	22369	03/25/22 14:09	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22414	03/27/22 04:45	AJ	XEN MID
Soluble	Leach	DI Leach			5.01 g	50 mL	23002	04/05/22 09:33	CH	XEN MID
Soluble	Analysis	300.0		1			23245	04/11/22 10:44	CH	XEN MID

Client Sample ID: CS-179 (1.0')

Lab Sample ID: 880-12891-179

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22463	03/28/22 10:21	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22920	04/06/22 11:04	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	22369	03/25/22 14:09	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22414	03/27/22 05:05	AJ	XEN MID
Soluble	Leach	DI Leach			5 g	50 mL	23002	04/05/22 09:33	CH	XEN MID
Soluble	Analysis	300.0		1			23245	04/11/22 10:53	CH	XEN MID

Client Sample ID: CS-180 (1.0')

Lab Sample ID: 880-12891-180

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22463	03/28/22 10:21	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22920	04/06/22 11:30	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	22369	03/25/22 14:09	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22414	03/27/22 05:26	AJ	XEN MID
Soluble	Leach	DI Leach			5.04 g	50 mL	23002	04/05/22 09:33	CH	XEN MID
Soluble	Analysis	300.0		1			23245	04/11/22 11:02	CH	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-181 (1.0')

Lab Sample ID: 880-12891-181

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22464	03/28/22 10:23	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22892	04/04/22 23:52	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	22370	03/25/22 14:12	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22428	03/27/22 12:41	AJ	XEN MID
Soluble	Leach	DI Leach			5.02 g	50 mL	23003	04/05/22 09:35	CH	XEN MID
Soluble	Analysis	300.0		1			23246	04/10/22 06:14	CH	XEN MID

Client Sample ID: CS-182 (1.0')

Lab Sample ID: 880-12891-182

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22464	03/28/22 10:23	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22892	04/05/22 00:12	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	22370	03/25/22 14:12	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22428	03/27/22 13:44	AJ	XEN MID
Soluble	Leach	DI Leach			5 g	50 mL	23003	04/05/22 09:35	CH	XEN MID
Soluble	Analysis	300.0		1			23246	04/10/22 06:40	CH	XEN MID

Client Sample ID: CS-183 (1.0')

Lab Sample ID: 880-12891-183

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22464	03/28/22 10:23	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22892	04/05/22 00:33	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	22370	03/25/22 14:12	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22428	03/27/22 14:05	AJ	XEN MID
Soluble	Leach	DI Leach			5.05 g	50 mL	23003	04/05/22 09:35	CH	XEN MID
Soluble	Analysis	300.0		1			23246	04/10/22 06:50	CH	XEN MID

Client Sample ID: CS-184 (1.0')

Lab Sample ID: 880-12891-184

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22464	03/28/22 10:23	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22892	04/05/22 00:53	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-184 (1.0')

Lab Sample ID: 880-12891-184

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	22370	03/25/22 14:12	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22428	03/27/22 14:26	AJ	XEN MID
Soluble	Leach	DI Leach			4.97 g	50 mL	23003	04/05/22 09:35	CH	XEN MID
Soluble	Analysis	300.0		1			23246	04/10/22 06:58	CH	XEN MID

Client Sample ID: CS-185 (1.0')

Lab Sample ID: 880-12891-185

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22464	03/28/22 10:23	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22892	04/05/22 01:14	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	22370	03/25/22 14:12	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22428	03/27/22 14:47	AJ	XEN MID
Soluble	Leach	DI Leach			5.02 g	50 mL	23003	04/05/22 09:35	CH	XEN MID
Soluble	Analysis	300.0		1			23246	04/10/22 07:07	CH	XEN MID

Client Sample ID: CS-186 (1.0')

Lab Sample ID: 880-12891-186

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22464	03/28/22 10:23	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22892	04/05/22 01:34	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	22370	03/25/22 14:12	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22428	03/27/22 15:08	AJ	XEN MID
Soluble	Leach	DI Leach			5.01 g	50 mL	23003	04/05/22 09:35	CH	XEN MID
Soluble	Analysis	300.0		1			23246	04/10/22 07:34	CH	XEN MID

Client Sample ID: CS-187 (1.0')

Lab Sample ID: 880-12891-187

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22464	03/28/22 10:23	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22892	04/05/22 01:54	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	22370	03/25/22 14:12	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22428	03/27/22 15:30	AJ	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-187 (1.0')

Lab Sample ID: 880-12891-187

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5 g	50 mL	23003	04/05/22 09:35	CH	XEN MID
Soluble	Analysis	300.0		1			23246	04/10/22 07:43	CH	XEN MID

Client Sample ID: CS-188 (1.0')

Lab Sample ID: 880-12891-188

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22464	03/28/22 10:23	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22892	04/05/22 02:15	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	22370	03/25/22 14:12	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22428	03/27/22 15:51	AJ	XEN MID
Soluble	Leach	DI Leach			5.03 g	50 mL	23003	04/05/22 09:35	CH	XEN MID
Soluble	Analysis	300.0		1			23246	04/10/22 07:52	CH	XEN MID

Client Sample ID: CS-189 (1.0')

Lab Sample ID: 880-12891-189

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22464	03/28/22 10:23	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22892	04/05/22 02:35	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	22370	03/25/22 14:12	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22428	03/27/22 16:12	AJ	XEN MID
Soluble	Leach	DI Leach			5.05 g	50 mL	23003	04/05/22 09:35	CH	XEN MID
Soluble	Analysis	300.0		1			23246	04/10/22 08:00	CH	XEN MID

Client Sample ID: CS-190 (1.0')

Lab Sample ID: 880-12891-190

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22464	03/28/22 10:23	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22892	04/05/22 02:56	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	22370	03/25/22 14:12	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22428	03/27/22 16:33	AJ	XEN MID
Soluble	Leach	DI Leach			4.99 g	50 mL	23003	04/05/22 09:35	CH	XEN MID
Soluble	Analysis	300.0		1			23246	04/10/22 08:09	CH	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-191 (1.0')

Lab Sample ID: 880-12891-191

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22464	03/28/22 10:23	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22892	04/05/22 04:17	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	22370	03/25/22 14:12	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22428	03/27/22 17:16	AJ	XEN MID
Soluble	Leach	DI Leach			5.05 g	50 mL	23003	04/05/22 09:35	CH	XEN MID
Soluble	Analysis	300.0		1			23246	04/10/22 08:18	CH	XEN MID

Client Sample ID: CS-192 (1.0')

Lab Sample ID: 880-12891-192

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22464	03/28/22 10:23	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22892	04/05/22 04:38	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	22370	03/25/22 14:12	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22428	03/27/22 17:37	AJ	XEN MID
Soluble	Leach	DI Leach			5.02 g	50 mL	23003	04/05/22 09:35	CH	XEN MID
Soluble	Analysis	300.0		1			23246	04/10/22 08:45	CH	XEN MID

Client Sample ID: CS-193 (1.0')

Lab Sample ID: 880-12891-193

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22464	03/28/22 10:23	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22892	04/05/22 04:58	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	22370	03/25/22 14:12	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22428	03/27/22 17:59	AJ	XEN MID
Soluble	Leach	DI Leach			4.96 g	50 mL	23003	04/05/22 09:35	CH	XEN MID
Soluble	Analysis	300.0		1			23246	04/10/22 08:53	CH	XEN MID

Client Sample ID: CS-194 (1.0')

Lab Sample ID: 880-12891-194

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22464	03/28/22 10:23	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22892	04/05/22 05:19	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-194 (1.0')

Lab Sample ID: 880-12891-194

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	22370	03/25/22 14:12	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22428	03/27/22 18:21	AJ	XEN MID
Soluble	Leach	DI Leach			5 g	50 mL	23003	04/05/22 09:35	CH	XEN MID
Soluble	Analysis	300.0		1			23246	04/10/22 09:20	CH	XEN MID

Client Sample ID: CS-195 (1.0')

Lab Sample ID: 880-12891-195

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22464	03/28/22 10:23	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22892	04/05/22 05:39	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	22370	03/25/22 14:12	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22428	03/27/22 18:42	AJ	XEN MID
Soluble	Leach	DI Leach			4.98 g	50 mL	23003	04/05/22 09:35	CH	XEN MID
Soluble	Analysis	300.0		1			23246	04/10/22 09:29	CH	XEN MID

Client Sample ID: CS-196 (1.0')

Lab Sample ID: 880-12891-196

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22464	03/28/22 10:23	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22892	04/05/22 05:59	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	22370	03/25/22 14:12	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22428	03/27/22 19:03	AJ	XEN MID
Soluble	Leach	DI Leach			5.02 g	50 mL	23003	04/05/22 09:35	CH	XEN MID
Soluble	Analysis	300.0		1			23246	04/10/22 09:38	CH	XEN MID

Client Sample ID: CS-197 (1.0')

Lab Sample ID: 880-12891-197

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22464	03/28/22 10:23	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22892	04/05/22 06:20	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	22370	03/25/22 14:12	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22428	03/27/22 19:25	AJ	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-197 (1.0')

Lab Sample ID: 880-12891-197

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5 g	50 mL	23003	04/05/22 09:35	CH	XEN MID
Soluble	Analysis	300.0		1			23246	04/10/22 09:47	CH	XEN MID

Client Sample ID: CS-198 (1.0')

Lab Sample ID: 880-12891-198

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22464	03/28/22 10:23	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22892	04/05/22 06:40	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	22370	03/25/22 14:12	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22428	03/27/22 19:46	AJ	XEN MID
Soluble	Leach	DI Leach			5.03 g	50 mL	23003	04/05/22 09:35	CH	XEN MID
Soluble	Analysis	300.0		1			23246	04/10/22 09:55	CH	XEN MID

Client Sample ID: CS-199 (1.0')

Lab Sample ID: 880-12891-199

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22464	03/28/22 10:23	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22892	04/05/22 07:01	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	22370	03/25/22 14:12	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22428	03/27/22 20:06	AJ	XEN MID
Soluble	Leach	DI Leach			5.05 g	50 mL	23003	04/05/22 09:35	CH	XEN MID
Soluble	Analysis	300.0		1			23246	04/10/22 10:04	CH	XEN MID

Client Sample ID: CS-200 (1.0')

Lab Sample ID: 880-12891-200

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22464	03/28/22 10:23	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22892	04/05/22 07:21	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	22370	03/25/22 14:12	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22428	03/27/22 20:27	AJ	XEN MID
Soluble	Leach	DI Leach			5 g	50 mL	23003	04/05/22 09:35	CH	XEN MID
Soluble	Analysis	300.0		1			23246	04/10/22 10:13	CH	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-201 (2.0')

Lab Sample ID: 880-12891-201

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22466	03/28/22 10:26	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22890	04/05/22 00:40	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	22371	03/25/22 14:15	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22428	03/27/22 22:11	AJ	XEN MID
Soluble	Leach	DI Leach			5 g	50 mL	23010	04/05/22 09:40	CH	XEN MID
Soluble	Analysis	300.0		1			23264	04/10/22 19:30	CH	XEN MID

Client Sample ID: CS-202 (2.0')

Lab Sample ID: 880-12891-202

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22466	03/28/22 10:26	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22890	04/05/22 01:00	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	22371	03/25/22 14:15	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22428	03/27/22 23:12	AJ	XEN MID
Soluble	Leach	DI Leach			5.05 g	50 mL	23010	04/05/22 09:40	CH	XEN MID
Soluble	Analysis	300.0		1			23264	04/10/22 19:57	CH	XEN MID

Client Sample ID: CS-203 (2.0')

Lab Sample ID: 880-12891-203

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22466	03/28/22 10:26	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22890	04/05/22 01:21	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	22371	03/25/22 14:15	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22428	03/27/22 23:33	AJ	XEN MID
Soluble	Leach	DI Leach			5.01 g	50 mL	23010	04/05/22 09:40	CH	XEN MID
Soluble	Analysis	300.0		1			23264	04/10/22 20:06	CH	XEN MID

Client Sample ID: CS-204 (2.0')

Lab Sample ID: 880-12891-204

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22466	03/28/22 10:26	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22890	04/05/22 01:41	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-204 (2.0')

Lab Sample ID: 880-12891-204

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	22371	03/25/22 14:15	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22428	03/27/22 23:53	AJ	XEN MID
Soluble	Leach	DI Leach			4.99 g	50 mL	23010	04/05/22 09:40	CH	XEN MID
Soluble	Analysis	300.0		1			23264	04/11/22 08:40	CH	XEN MID

Client Sample ID: CS-205 (2.0')

Lab Sample ID: 880-12891-205

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22466	03/28/22 10:26	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22890	04/05/22 02:01	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	22371	03/25/22 14:15	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22428	03/28/22 00:13	AJ	XEN MID
Soluble	Leach	DI Leach			5.03 g	50 mL	23010	04/05/22 09:40	CH	XEN MID
Soluble	Analysis	300.0		1			23264	04/11/22 08:49	CH	XEN MID

Client Sample ID: CS-206 (2.0')

Lab Sample ID: 880-12891-206

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22466	03/28/22 10:26	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22890	04/05/22 02:22	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	22371	03/25/22 14:15	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22428	03/28/22 00:33	AJ	XEN MID
Soluble	Leach	DI Leach			5.02 g	50 mL	23010	04/05/22 09:40	CH	XEN MID
Soluble	Analysis	300.0		1			23264	04/11/22 09:16	CH	XEN MID

Client Sample ID: CS-207 (2.0')

Lab Sample ID: 880-12891-207

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22466	03/28/22 10:26	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22890	04/05/22 03:23	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	22371	03/25/22 14:15	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22428	03/28/22 00:53	AJ	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-207 (2.0')

Lab Sample ID: 880-12891-207

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.01 g	50 mL	23010	04/05/22 09:40	CH	XEN MID
Soluble	Analysis	300.0		1			23264	04/11/22 09:25	CH	XEN MID

Client Sample ID: CS-208 (2.0')

Lab Sample ID: 880-12891-208

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22466	03/28/22 10:26	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22890	04/05/22 02:42	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	22371	03/25/22 14:15	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22428	03/28/22 01:13	AJ	XEN MID
Soluble	Leach	DI Leach			5 g	50 mL	23010	04/05/22 09:40	CH	XEN MID
Soluble	Analysis	300.0		1			23264	04/11/22 09:33	CH	XEN MID

Client Sample ID: CS-209 (2.0')

Lab Sample ID: 880-12891-209

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22466	03/28/22 10:26	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22890	04/05/22 03:03	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	22371	03/25/22 14:15	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22428	03/28/22 01:33	AJ	XEN MID
Soluble	Leach	DI Leach			5.05 g	50 mL	23010	04/05/22 09:40	CH	XEN MID
Soluble	Analysis	300.0		1			23264	04/11/22 09:42	CH	XEN MID

Client Sample ID: CS-210 (2.0')

Lab Sample ID: 880-12891-210

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22466	03/28/22 10:26	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22890	04/05/22 03:43	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	22371	03/25/22 14:15	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22428	03/28/22 01:53	AJ	XEN MID
Soluble	Leach	DI Leach			4.96 g	50 mL	23010	04/05/22 09:40	CH	XEN MID
Soluble	Analysis	300.0		1			23264	04/11/22 09:51	CH	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-211 (2.0')

Lab Sample ID: 880-12891-211

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22466	03/28/22 10:26	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22890	04/05/22 05:33	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	22371	03/25/22 14:15	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22428	03/28/22 02:33	AJ	XEN MID
Soluble	Leach	DI Leach			5.01 g	50 mL	23010	04/05/22 09:40	CH	XEN MID
Soluble	Analysis	300.0		1			23264	04/11/22 10:00	CH	XEN MID

Client Sample ID: CS-212 (2.0')

Lab Sample ID: 880-12891-212

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22466	03/28/22 10:26	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22890	04/05/22 05:54	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	22371	03/25/22 14:15	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22428	03/28/22 02:54	AJ	XEN MID
Soluble	Leach	DI Leach			5 g	50 mL	23010	04/05/22 09:40	CH	XEN MID
Soluble	Analysis	300.0		1			23264	04/11/22 10:26	CH	XEN MID

Client Sample ID: CS-213 (2.0')

Lab Sample ID: 880-12891-213

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22466	03/28/22 10:26	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22890	04/05/22 06:14	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	22371	03/25/22 14:15	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22428	03/28/22 03:14	AJ	XEN MID
Soluble	Leach	DI Leach			5.02 g	50 mL	23010	04/05/22 09:40	CH	XEN MID
Soluble	Analysis	300.0		1			23264	04/11/22 10:35	CH	XEN MID

Client Sample ID: CS-214 (2.0')

Lab Sample ID: 880-12891-214

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22466	03/28/22 10:26	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22890	04/05/22 06:34	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-214 (2.0')

Lab Sample ID: 880-12891-214

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	22371	03/25/22 14:15	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22428	03/28/22 03:34	AJ	XEN MID
Soluble	Leach	DI Leach			5.03 g	50 mL	23010	04/05/22 09:40	CH	XEN MID
Soluble	Analysis	300.0		1			23264	04/11/22 11:46	CH	XEN MID

Client Sample ID: CS-215 (2.0')

Lab Sample ID: 880-12891-215

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22466	03/28/22 10:26	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22890	04/05/22 06:55	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	22371	03/25/22 14:15	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22428	03/28/22 03:54	AJ	XEN MID
Soluble	Leach	DI Leach			5.05 g	50 mL	23010	04/05/22 09:40	CH	XEN MID
Soluble	Analysis	300.0		1			23264	04/11/22 11:55	CH	XEN MID

Client Sample ID: CS-216 (2.0')

Lab Sample ID: 880-12891-216

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22466	03/28/22 10:26	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22890	04/05/22 07:15	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	22371	03/25/22 14:15	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22428	03/28/22 04:15	AJ	XEN MID
Soluble	Leach	DI Leach			4.99 g	50 mL	23010	04/05/22 09:40	CH	XEN MID
Soluble	Analysis	300.0		1			23264	04/11/22 12:04	CH	XEN MID

Client Sample ID: CS-217 (2.0')

Lab Sample ID: 880-12891-217

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22466	03/28/22 10:26	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22890	04/05/22 07:36	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	22371	03/25/22 14:15	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22428	03/28/22 04:35	AJ	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-217 (2.0')

Lab Sample ID: 880-12891-217

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.01 g	50 mL	23010	04/05/22 09:40	CH	XEN MID
Soluble	Analysis	300.0		1			23264	04/11/22 12:13	CH	XEN MID

Client Sample ID: CS-218 (2.0')

Lab Sample ID: 880-12891-218

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22466	03/28/22 10:26	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22890	04/05/22 07:56	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	22371	03/25/22 14:15	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22428	03/28/22 04:56	AJ	XEN MID
Soluble	Leach	DI Leach			5.02 g	50 mL	23010	04/05/22 09:40	CH	XEN MID
Soluble	Analysis	300.0		1			23264	04/11/22 12:21	CH	XEN MID

Client Sample ID: CS-219 (2.0')

Lab Sample ID: 880-12891-219

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22466	03/28/22 10:26	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22890	04/05/22 08:16	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	22371	03/25/22 14:15	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22428	03/28/22 05:16	AJ	XEN MID
Soluble	Leach	DI Leach			4.95 g	50 mL	23010	04/05/22 09:40	CH	XEN MID
Soluble	Analysis	300.0		1			23264	04/11/22 12:30	CH	XEN MID

Client Sample ID: CS-220 (2.0')

Lab Sample ID: 880-12891-220

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22466	03/28/22 10:26	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22890	04/05/22 08:37	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	22371	03/25/22 14:15	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22428	03/28/22 05:37	AJ	XEN MID
Soluble	Leach	DI Leach			5.03 g	50 mL	23010	04/05/22 09:40	CH	XEN MID
Soluble	Analysis	300.0		1			23264	04/11/22 12:39	CH	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Client Sample ID: CS-221 (3.0')
Date Collected: 03/25/22 00:00
Date Received: 03/25/22 12:49

Lab Sample ID: 880-12891-221
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	22453	03/28/22 16:00	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22512	03/29/22 17:35	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22506	03/28/22 13:16	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22445	03/28/22 09:10	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	22396	03/25/22 16:06	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22426	03/28/22 04:35	AJ	XEN MID
Soluble	Leach	DI Leach			5.02 g	50 mL	23011	04/05/22 09:46	CH	XEN MID
Soluble	Analysis	300.0		1			23265	04/11/22 15:06	CH	XEN MID

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

Accreditation/Certification Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Laboratory: Eurofins Midland

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

Authority	Program	Identification Number	Expiration Date
Texas	NELAP	T104704400-21-22	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
8015 NM		Solid	Total TPH
Total BTEX		Solid	Total BTEX

Method Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Method	Method Description	Protocol	Laboratory
8021B	Volatile Organic Compounds (GC)	SW846	XEN MID
Total BTEX	Total BTEX Calculation	TAL SOP	XEN MID
8015 NM	Diesel Range Organics (DRO) (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.

TAL SOP = TestAmerica Laboratories, Standard Operating Procedure

Laboratory References:

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

Eurofins Midland

Sample Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
880-12891-1	CS-1 (1.5')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-2	CS-2 (1.5')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-3	CS-3 (1.5')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-4	CS-4 (1.5')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-5	CS-5 (1.5')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-6	CS-6 (1.5')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-7	CS-7 (1.5')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-8	CS-8 (1.5')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-9	CS-9 (1.5')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-10	CS-10 (1.5')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-11	CS-11 (1.5')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-12	CS-12 (1.5')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-13	CS-13 (1.5')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-14	CS-14 (1.5')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-15	CS-15 (1.5')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-16	CS-16 (1.5')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-17	CS-17 (1.5')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-18	CS-18 (1.5')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-19	CS-19 (1.5')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-20	CS-20 (1.5')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-21	CS-21 (1.5')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-22	CS-22 (1.5')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-23	CS-23 (1.5')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-24	CS-24 (1.5')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-25	CS-25 (1.5')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-26	CS-26 (1.5')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-27	CS-27 (1.5')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-28	CS-28 (1.5')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-29	CS-29 (1.5')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-30	CS-30 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-31	CS-31 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-32	CS-32 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-33	CS-33 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-34	CS-34 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-35	CS-35 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-36	CS-36 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-37	CS-37 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-38	CS-38 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-39	CS-39 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-40	CS-40 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-41	CS-41 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-42	CS-42 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-43	CS-43 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-44	CS-44 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-45	CS-45 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-46	CS-46 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-47	CS-47 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-48	CS-48 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-49	CS-49 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-50	CS-50 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-51	CS-51 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-52	CS-52 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-53	CS-53 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-54	CS-54 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49

Sample Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
880-12891-55	CS-55 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-56	CS-56 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-57	CS-57 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-58	CS-58 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-59	CS-59 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-60	CS-60 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-61	CS-61 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-62	CS-62 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-63	CS-63 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-64	CS-64 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-65	CS-65 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-66	CS-66 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-67	CS-67 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-68	CS-68 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-69	CS-69 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-70	CS-70 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-71	CS-71 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-72	CS-72 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-73	CS-73 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-74	CS-74 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-75	CS-75 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-76	CS-76 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-77	CS-77 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-78	CS-78 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-79	CS-79 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-80	CS-80 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-81	CS-81 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-82	CS-82 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-83	CS-83 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-84	CS-84 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-85	CS-85 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-86	CS-86 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-87	CS-87 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-88	CS-88 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-89	CS-89 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-90	CS-90 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-91	CS-91 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-92	CS-92 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-93	CS-93 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-94	CS-94 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-95	CS-95 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-96	CS-96 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-97	CS-97 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-98	CS-98 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-99	CS-99 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-100	CS-100 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-101	CS-101 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-102	CS-102 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-103	CS-103 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-104	CS-104 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-105	CS-105 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-106	CS-106 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-107	CS-107 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-108	CS-108 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49

Sample Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
880-12891-109	CS-109 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-110	CS-110 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-111	CS-111 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-112	CS-112 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-113	CS-113 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-114	CS-114 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-115	CS-115 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-116	CS-116 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-117	CS-117 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-118	CS-118 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-119	CS-119 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-120	CS-120 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-121	CS-121 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-122	CS-122 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-123	CS-123 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-124	CS-124 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-125	CS-125 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-126	CS-126 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-127	CS-127 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-128	CS-128 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-129	CS-129 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-130	CS-130 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-131	CS-131 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-132	CS-132 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-133	CS-133 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-134	CS-134 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-135	CS-135 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-136	CS-136 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-137	CS-137 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-138	CS-138 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-139	CS-139 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-140	CS-140 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-141	CS-141 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-142	CS-142 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-143	CS-143 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-144	CS-144 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-145	CS-145 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-146	CS-146 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-147	CS-147 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-148	CS-148 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-149	CS-149 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-150	CS-150 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-151	CS-151 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-152	CS-152 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-153	CS-153 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-154	CS-154 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-155	CS-155 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-156	CS-156 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-157	CS-157 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-158	CS-158 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-159	CS-159 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-160	CS-160 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-161	CS-161 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-162	CS-162 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49

Sample Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
880-12891-163	CS-163 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-164	CS-164 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-165	CS-165 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-166	CS-166 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-167	CS-167 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-168	CS-168 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-169	CS-160 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-170	CS-170 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-171	CS-171 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-172	CS-172 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-173	CS-173 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-174	CS-174 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-175	CS-175 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-176	CS-176 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-177	CS-177 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-178	CS-178 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-179	CS-179 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-180	CS-180 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-181	CS-181 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-182	CS-182 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-183	CS-183 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-184	CS-184 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-185	CS-185 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-186	CS-186 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-187	CS-187 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-188	CS-188 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-189	CS-189 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-190	CS-190 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-191	CS-191 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-192	CS-192 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-193	CS-193 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-194	CS-194 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-195	CS-195 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-196	CS-196 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-197	CS-197 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-198	CS-198 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-199	CS-199 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-200	CS-200 (1.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-201	CS-201 (2.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-202	CS-202 (2.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-203	CS-203 (2.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-204	CS-204 (2.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-205	CS-205 (2.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-206	CS-206 (2.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-207	CS-207 (2.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-208	CS-208 (2.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-209	CS-209 (2.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-210	CS-210 (2.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-211	CS-211 (2.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-212	CS-212 (2.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-213	CS-213 (2.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-214	CS-214 (2.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-215	CS-215 (2.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-216	CS-216 (2.0')	Solid	03/25/22 00:00	03/25/22 12:49

Sample Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12891-1
SDG: Lea Co NM

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
880-12891-217	CS-217 (2.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-218	CS-218 (2.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-219	CS-219 (2.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-220	CS-220 (2.0')	Solid	03/25/22 00:00	03/25/22 12:49
880-12891-221	CS-221 (3.0')	Solid	03/25/22 00:00	03/25/22 12:49

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Chain of Custody

A



880-12891 Chain of Custody

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Project Manager	Gordon Banks	Bill to: (if different)	Kevin Garrett
Company Name	NTG Environmental	Company Name:	Caza Operating LLC
Address:	701 Tradewinds BLVD	Address:	200 N Lorraine, STE 1550
City, State ZIP	Midland, TX 79706	City, State ZIP	Midland TX 79701
Phone:	Gordon Banks 281-682-7998	Email	Kgarrett@cazapetro.com / 432-556-8508

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ upfund ☐

State of Project.

Reporting Level II ☐ **Level III** ☐ **PST/UST** ☐ **TRRP** ☐ **Level IV** ☐

Deliverables EDD ☐ ADAPT ☐ Other ☐

[illegible][illegible]

Additoinal Comments:

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Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
N.A	N.A	3/25/22			
		12:49			



Chain of Custody

Work Order No: _____

Page 2 of 23

Project Manager:	Gordon Banks	Bill to (if different):	Kevin Garrett
Company Name:	NTG Environmental	Company Name:	Caza Operating LLC
Address:	701 Tradewinds BLVD	Address:	200 N Loraine, STE 1550
City, State ZIP:	Midland, TX 79706	City, State ZIP:	Midland TX 79701
Phone:	Gordon Banks 281-682-7998	Email:	Kgarrett@cazapetro.com / 432-556-8508

Project Name:		Gramma #2	Turn Around	Pres. Code	ANALYSIS REQUEST												Preservative Codes	
Project Number:	215038	☒ Routine	☐ Rush														None NO	DI Water H ₂ O
Project Location:	Lea Co. NM	Due Date															Cool Cool	MeOH Me
Sample Name:	NH	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	Parameters												HOLD	
Received Intact:	Yes No	Thermometer ID				BTX 8021B													
Cooler Custody Seals:	Yes No N/A	Correction Factor				TPH 8015M (GRO + DRO + MRO)													
Sample Custody Seals:	Yes No N/A	Temperature Reading				Chloride 300 0													
Total Containers:		Corrected Temperature:																	

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	

Sample Identification	Date	Time	Soil	Water	Grab/Comp	# of Cont	ANALYSIS REQUEST												Preservative Codes
CS-11 (1 5')	3/25/2022	-	X	-	Comp	1	X	X	X									None NO	DI Water H ₂ O
CS-12 (1 5')	3/25/2022	-	X	-	Comp	1	X	X	X									Cool Cool	MeOH Me
CS-13 (1 5')	3/25/2022	-	X	-	Comp	1	X	X	X									HCL HC	HNO ₃ HN
CS-14 (1 5')	3/25/2022	-	X	-	Comp	1	X	X	X									H ₂ SO ₄ H ₂	NaOH Na
CS-15 (1 5')	3/25/2022	-	X	-	Comp	1	X	X	X									H ₃ PO ₄ HP	
CS-16 (1 5')	3/25/2022	-	X	-	Comp	1	X	X	X									NaHSO ₄ NABIS	
CS-17 (1 5')	3/25/2022	-	X	-	Comp	1	X	X	X									Na ₂ S ₂ O ₃ NaSO ₃	
CS-18 (1 5')	3/25/2022	-	X	-	Comp	1	X	X	X									Zn Acetate+NaOH Zn	
CS-19 (1 5')	3/25/2022	-	X	-	Comp	1	X	X	X									NaOH+Ascorbic Acid SACP	
CS-20 (1 5')	3/25/2022	-	X	-	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
N.A.	[Signature]	3/25/22			
		12:49			



Chain of Custody

Work Order No: _____

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Project Manager:	Gordon Banks	Bill to: (if different)	Kevin Garrett
Company Name:	NTG Environmental	Company Name:	Caza Operating LLC
Address:	701 Tradewinds BLVD	Address:	200 N Lorraine, STE 1550
City, State ZIP	Midland, TX 79706	City, State ZIP:	Midland, TX 79701
Phone:	Gordon Banks 281-682-7998	Email:	Kgarrett@cazapetro.com / 432-556-8508

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:	Gramma #2	Turn Around	☒ Routine ☐ Rush	Pres. Code		ANALYSIS REQUEST										Preservative Codes	
Project Number:	215038															None NO	DI Water H ₂ O
Project Location:	Lea Co. NM	Due Date														Cool Cool	MeOH Me
Sampler's Name:	NH															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:														NaHSO ₄ NABIS	
Cooler Custody Seals:	Yes No N/A	Correction Factor:														Na ₂ S ₂ O ₃ NaSO ₃	
Sample Custody Seals:	Yes No N/A	Temperature Reading:														Zn Acetate+NaOH Zn	
Total Containers:		Corrected Temperature:														NaOH+Ascorbic Acid SACP	

Sample Identification	Date	Time	Soil	Water	Grab/Comp	# of Cont	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 300 0	HOLD	Sample Comments
CS-21 (1 5')	3/25/2022	-	X	-	Comp	1	X	X	X		
CS-22 (1 5')	3/25/2022	-	X	-	Comp	1	X	X	X		
CS-23 (1 5')	3/25/2022	-	X	-	Comp	1	X	X	X		
CS-24 (1 5')	3/25/2022	-	X	-	Comp	1	X	X	X		
CS-25 (1 5')	3/25/2022	-	X	-	Comp	1	X	X	X		
CS-26 (1 5')	3/25/2022	-	X	-	Comp	1	X	X	X		
CS-27 (1 5')	3/25/2022	-	X	-	Comp	1	X	X	X		
CS-28 (1 5')	3/25/2022	-	X	-	Comp	1	X	X	X		
CS-29 (1 0')	3/25/2022	-	X	-	Comp	1	X	X	X		
CS-30 (1 0')	3/25/2022	-	X	-	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
NA	NA	3/25/22			
		12:49			



Chain of Custody

Work Order No: _____

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Project Manager:	Gordon Banks	Bill to (if different):	Kevin Garrett
Company Name:	NTG Environmental	Company Name:	Caza Operating LLC
Address:	701 Tradewinds BLVD	Address:	200 N Loreane, STE 1550
City, State Zip:	Midland, TX 79706	City, State Zip:	Midland TX 79701
Phone:	Gordon Banks 281-682-7998	Email:	Kgarrett@cazapetro.com / 432-556-8508

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:	Gramma #2	Turn Around	☒ Routine ☐ Rush	Pres. Code		ANALYSIS REQUEST										Preservative Codes	
Project Number:	215038	Due Date														None NO	DI Water H ₂ O
Project Location:	Lea Co. NM															Cool Cool	MeOH Me
Sampler's Name:	NH															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													NaHSO ₄ NABIS	
Cooler Custody Seals:	Yes No N/A		Correction Factor													Na ₂ S ₂ O ₃ NaSO ₃	
Sample Custody Seals:	Yes No N/A		Temperature Reading													Zn Acetate+NaOH Zn	
Total Containers:			Corrected Temperature.													NaOH+Ascorbic Acid SAPC	

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	TPH										Sample Comments	
CS-31 (1 0')	3/25/2022	-	X	-	Comp	1	X	X	X									
CS-32 (1 0')	3/25/2022	-	X	-	Comp	1	X	X	X									
CS-33 (1 0')	3/25/2022	-	X	-	Comp	1	X	X	X									
CS-34 (1 0')	3/25/2022	-	X	-	Comp	1	X	X	X									
CS-35 (1 0')	3/25/2022	-	X	-	Comp	1	X	X	X									
CS-36 (1 0')	3/25/2022	-	X	-	Comp	1	X	X	X									
CS-37 (1 0')	3/25/2022	-	X	-	Comp	1	X	X	X									
CS-38 (1 0')	3/25/2022	-	X	-	Comp	1	X	X	X									
CS-39 (1 0')	3/25/2022	-	X	-	Comp	1	X	X	X									
CS-40 (1 0')	3/25/2022	-	X	-	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
NA	UFT	3/25/2022 12:49			



Chain of Custody

Work Order No: _____

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Project Manager	Gordon Banks	Bill to (if different)	Kevin Garrett
Company Name	NTG Environmental	Company Name	Caza Operating LLC
Address	701 Tradewinds BLVD	Address	200 N Lorraine, STE 1550
City, State ZIP	Midland, TX 79706	City, State ZIP	Midland TX 79701
Phone	Gordon Banks 281-682-7998	Email	kgarrett@cazabetto.com / 432-556-8508

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	Gramma #2	Turn Around	Pres. Code	ANALYSIS REQUEST												Preservative Codes			
Project Number	215038	☒ Routine ☐ Rush														None NO	DI Water H ₂ O		
Project Location	Lea Co, NM	Due Date														Cool Cool	MeOH Me		
Sampler's Name	NH	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 Inact	Yes No	Thermometer ID																NaHSO ₄ NABIS	
Cooler Custody Seals	Yes No N/A	Correction Factor																Na ₂ S ₂ O ₃ NaSO ₃	
Sample Custody Seals	Yes No N/A	Temperature Reading																Zn Acetate+NaOH Zn	
Total Containers		Corrected Temperature																NaOH+Ascorbic Acid SACP	

Sample Identification		Date	Time	Soil	Water	Grab/ Comp	# of Cont	TPH											Sample Comments	
CS-41 (1 0')	3/25/2022	-		X	-	Comp	1	X	X	X										
CS-42 (1 0')	3/25/2022	-		X	-	Comp	1	X	X	X										
CS-43 (1 0')	3/25/2022	-		X	-	Comp	1	X	X	X										
CS-44 (1 0')	3/25/2022	-		X	-	Comp	1	X	X	X										
CS-45 (1 0')	3/25/2022	-		X	-	Comp	1	X	X	X										
CS-46 (1 0')	3/25/2022	-		X	-	Comp	1	X	X	X										
CS-47 (1 0')	3/25/2022	-		X	-	Comp	1	X	X	X										
CS-48 (1 0')	3/25/2022	-		X	-	Comp	1	X	X	X										
CS-49 (1 0')	3/25/2022	-		X	-	Comp	1	X	X	X										
CS-50 (1 0')	3/25/2022	-		X	-	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
WA	LFH R	3/25/22 12:49			



Chain of Custody

Work Order No: _____

Page 6 of 23

Project Manager	Gordon Banks	Bill to: (if different)	Kevin Garrett
Company Name	NTG Environmental	Company Name	Caza Operating LLC
Address	701 Tradewinds BLVD	Address	200 N Lorraine STE 1550
City, State ZIP	Midland, TX 79706	City, State ZIP	Midland, TX 79701
Phone	Gordon Banks 281-682-7998	Email	kgarrett@cazapetro.com / 432-556-8508

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	Gramma #2	Turn Around	☒ Routine ☐ Rush	Pres. Code		ANALYSIS REQUEST												Preservative Codes		
Project Number	215038																	None NO	DI Water H ₂ O	
Project Location	Lea Co. NM	Due Date																Cool Cool	MeOH Me	
Sampler's Name	NH																	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 Inact	Yes	No	Thermometer ID															NaHSO ₄ NABIS	
	Cooler Custody Seals	Yes	No	Correction Factor															Na ₂ S ₂ O ₃ NaSO ₃	
	Sample Custody Seals	Yes	No	Temperature Reading															Zn Acetate+NaOH Zn	
	Total Containers	Yes	No	Corrected Temperature															NaOH+Ascorbic Acid SACP	

Sample Identification		Date	Time	Soil	Water	Grab/ Comp	# of Cont	TPH												Sample Comments																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										

Additional Comments:

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Relinquished by (Signature)	Received by (Signature)	Date/Time	Relinquished by (Signature)	Received by (Signature)	Date/Time
NH	UT R	3/25/22 12:46			



Chain of Custody

Work Order No: _____

Page 7 of 23

Project Manager:	Gordon Banks	Bill to: (if different)	Kevin Garrett
Company Name:	NTG Environmental	Company Name:	Caza Operating LLC
Address:	701 Tradewinds BLVD	Address:	200 N. Loraine, STE 1550
City, State ZIP	Midland, TX 79706	City, State ZIP	Midland, TX 79701
Phone	Gordon Banks 281-682-7998	Email	KGarrett@cazapetro.com / 432-556-8508

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:	Gramma #2	Turn Around	☒ Routine ☐ Rush	Pres. Code		ANALYSIS REQUEST												Preservative Codes				
Project Number:	215038																	None	NO	DI Water	H ₂ O	
Project Location	Lea Co. NM	Due Date																Cool	Cool	MeOH	Me	
Sampler's Name	NH																	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															NaHSO ₄	NABIS		
	Cooler Custody Seals	Yes	No	Correction Factor															Na ₂ S ₂ O ₃	NaSO ₃		
	Sample Custody Seals	Yes	No	Temperature Reading															Zn Acetate	+NaOH	Zn	
	Total Containers			Corrected Temperature															NaOH+Ascorbic Acid	SAPC		

Sample Identification		Date	Time	Soil	Water	Grab/ Comp	# of Cont	TPH										Sample Comments	
CS-61 (1 0)		3/25/2022	-	X	-	Comp	1	X	X	X									
CS-62 (1 0)		3/25/2022	-	X	-	Comp	1	X	X	X									
CS-63 (1 0)		3/25/2022	-	X	-	Comp	1	X	X	X									
CS-64 (1 0)		3/25/2022	-	X	-	Comp	1	X	X	X									
CS-65 (1 0)		3/25/2022	-	X	-	Comp	1	X	X	X									
CS-66 (1 0)		3/25/2022	-	X	-	Comp	1	X	X	X									
CS-67 (1 0)		3/25/2022	-	X	-	Comp	1	X	X	X									
CS-68 (1 0)		3/25/2022	-	X	-	Comp	1	X	X	X									
CS-69 (1 0)		3/25/2022	-	X	-	Comp	1	X	X	X									
CS-70 (1 0)		3/25/2022	-	X	-	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
NA	UAT	3/25/22 12:49			



Chain of Custody

Work Order No: _____

Page 8 of 23

Project Manager	Gordon Banks	Bill to (if different)	Kevin Garrett
Company Name	NTG Environmental	Company Name	Caza Operating LLC
Address	701 Tradewinds BLVD	Address	200 N Lorraine, STE 1550
City, State ZIP	Midland, TX 79706	City, State ZIP	Midland, TX 79701
Phone	Gordon Banks 281-682-7998	Email	Kgarrett@cazapetro.com / 432-556-8508

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	Gamma #2	Turn Around	☒ Routine ☐ Rush	Pres. Code		ANALYSIS REQUEST										Preservative Codes	
Project Number	215038															None NO	DI Water H ₂ O
Project Location	Lea Co. NM	Due Date														Cool Cool	MeOH Me
Sampler's Name	NH															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												NaHSO ₄ NABIS	
	Cooler Custody Seals	Yes	No	Correction Factor												Na ₂ S ₂ O ₃ NaSO ₃	
	Sample Custody Seals	Yes	No	Temperature Reading												Zn Acetate+NaOH Zn	
	Total Containers			Corrected Temperature												NaOH+Ascorbic Acid SAPC	

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	TPH										Sample Comments
CS-71 (1 0')	3/25/2022	-	X	-	Comp	1	X	X	X								
CS-72 (1 0')	3/25/2022	-	X	-	Comp	1	X	X	X								
CS-73 (1 0')	3/25/2022	-	X	-	Comp	1	X	X	X								
CS-74 (1 0')	3/25/2022	-	X	-	Comp	1	X	X	X								
CS-75 (1 0')	3/25/2022	-	X	-	Comp	1	X	X	X								
CS-76 (1 0')	3/25/2022	-	X	-	Comp	1	X	X	X								
CS-77 (1 0')	3/25/2022	-	X	-	Comp	1	X	X	X								
CS-78 (1 0')	3/25/2022	-	X	-	Comp	1	X	X	X								
CS-79 (1 0')	3/25/2022	-	X	-	Comp	1	X	X	X								
CS-80 (1 0')	3/25/2022	-	X	-	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
NH	Lea	3/25/22			12:46



Chain of Custody

Work Order No: _____

Page 9 of 23

Project Manager	Gordon Banks	Bill to: (if different)	Kevin Garrett
Company Name	NTG Environmental	Company Name.	Caza Operating LLC
Address:	701 Tradewinds BLVD	Address	200 N Lorraine, STE 1550
City, State ZIP	Midland, TX 79706	City, State ZIP	Midland TX 79701
Phone:	Gordon Banks 281-682-7998	Email	kgarrett@cazapetro.com / 432-556-8508

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	Gamma #2		Turn Around	
Project Number	215038	☒ Routine	☐ Rush	
Project Location	Lea Co. NM	Due Date		
Sampler's Name	NH	TAT starts the day received by the lab if received by 4:30pm		
PO #:				
SAMPLE RECEIPT		Temp Blank.	Yes	No
Received Intact:	Yes	No	Thermometer ID	
Cooler Custody Seals.	Yes	No	N/A	Correction Factor
Sample Custody Seals.	Yes	No	N/A	Temperature Reading
Total Containers.		Corrected Temperature.		

[illegible][illegible]

Additoinal Comments:

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and sub-contractors. 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
NA	Det R	3/25/22 12:49	2		
			4		
			6		



Chain of Custody

Work Order No: _____

Page 10 of 23

Project Manager	Gordon Banks	Bill to: (if different)	Kevin Garrett
Company Name	NTG Environmental	Company Name	Caza Operating LLC
Address	701 Tradewinds BLVD	Address	200 N Lorraine STE 1550
City, State ZIP	Midland, TX 79706	City, State ZIP	Midland, TX 79701
Phone	Gordon Banks 281-682-7998	Email	Kgarrett@cazapetro.com / 432-556-8508

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

Project Name	Gramma #2	Turn Around	Pres. Code	ANALYSIS REQUEST												Preservative Codes			
Project Number	215038	☒ Routine ☐ Rush														None	NO	DI Water	H ₂ O
Project Location	Lea Co, NM	Due Date														Cool	Cool	MeOH	Me
Sampler's Name	NH	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 Inact	Yes	No		Thermometer ID												NaHSO ₄	NABIS		
Cooler Custody Seals	Yes	No	N/A	Correction Factor												Na ₂ S ₂ O ₃	NaSO ₃		
Sample Custody Seals	Yes	No	N/A	Temperature Reading												Zn Acetate+NaOH	Zn		
Total Containers:				Corrected Temperature:												NaOH+Ascorbic Acid	SAPC		

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	TPH												Sample Comments
CS-91 (1' 0")	3/25/2022	-	X	-	Comp	1	X	X	X										
CS-92 (1' 0")	3/25/2022	-	X	-	Comp	1	X	X	X										
CS-93 (1' 0")	3/25/2022	-	X	-	Comp	1	X	X	X										
CS-94 (1' 0")	3/25/2022	-	X	-	Comp	1	X	X	X										
CS-95 (1' 0")	3/25/2022	-	X	-	Comp	1	X	X	X										
CS-96 (1' 0")	3/25/2022	-	X	-	Comp	1	X	X	X										
CS-97 (1' 0")	3/25/2022	-	X	-	Comp	1	X	X	X										
CS-98 (1' 0")	3/25/2022	-	X	-	Comp	1	X	X	X										
CS-99 (1' 0")	3/25/2022	-	X	-	Comp	1	X	X	X										
CS-100 (1' 0")	3/25/2022	-	X	-	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
NH	Let 1 R	3/25/22			12:46



Chain of Custody

Work Order No: _____

Page 11 of 23

Project Manager	Gordon Banks	Bill to (if different)	Kevin Garrett
Company Name:	NTG Environmental	Company Name:	Caza Operating LLC
Address:	701 Tradewinds BLVD	Address:	200 N. Lorraine, STE 1550
City, State ZIP:	Midland, TX 79706	City, State ZIP:	Midland TX 79701
Phone:	Gordon Banks 281-682-7998	Email:	Kgarrett@cazapetro.com / 432-556-8508

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	Gamma #2	Turn Around	☒ Routine ☐ Rush	Pres. Code		ANALYSIS REQUEST												Preservative Codes					
Project Number	215038																	None NO	DI Water	H ₂ O			
Project Location	Lea Co, NM	Due Date																Cool Cool	MeOH	Me			
Sampler's Name	NH																	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															NaHSO ₄ , NABIS				
	Cooler Custody Seals	Yes	No	Correction Factor															Na ₂ S ₂ O ₃ , NaSO ₃				
	Sample Custody Seals	Yes	No	Temperature Reading															Zn Acetate+NaOH	Zn			
	Total Containers:			Corrected Temperature:															NaOH+Ascorbic Acid	SAPC			
					Parameters																		
					BTEX 8021B																		
					TPH 8015M (GRO + DRO + MRO)																		
					Chloride 300.0																		

Sample Identification		Date	Time	Soil	Water	Grab/ Comp	# of Cont	TPH										Sample Comments	
CS-101 (1 0')		3/25/2022	-	X	-	Comp	1	X	X	X									
CS-102 (1 0')		3/25/2022	-	X	-	Comp	1	X	X	X									
CS-103 (1 0')		3/25/2022	-	X	-	Comp	1	X	X	X									
CS-104 (1 0')		3/25/2022	-	X	-	Comp	1	X	X	X									
CS-105 (1 0')		3/25/2022	-	X	-	Comp	1	X	X	X									
CS-106 (1 0')		3/25/2022	-	X	-	Comp	1	X	X	X									
CS-107 (1 0')		3/25/2022	-	X	-	Comp	1	X	X	X									
CS-108 (1 0')		3/25/2022	-	X	-	Comp	1	X	X	X									
CS-109 (1 0')		3/25/2022	-	X	-	Comp	1	X	X	X									
CS-110 (1 0')		3/25/2022	-	X	-	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
NA	UATRE	3/25/22			2
		1249			4
					6



Chain of Custody

Work Order No: _____

Page 12 of 23

Project Manager	Gordon Banks	Bill to: (if different)	Kevin Garrett
Company Name	NTG Environmental	Company Name	Caza Operating LLC
Address	701 Tradewinds BLVD	Address	200 N Lorraine, STE 1550
City, State ZIP	Midland, TX 79706	City, State ZIP	Midland TX 79701
Phone	Gordon Banks 281-682-7998	Email	Kgarrett@cazabetro.com / 432-556-8508

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.	Gammam #2																																									
Project Number	215038									☒ Routine ☐ Rush																																
Project Location	Lea Co., NM															Due Date																										
Sampler's Name:	NH																																									
P.O.#:																TAT starts the day received by the lab if received by 4:30pm																										
SAMPLE RECEIPT		Temp Blank				Yes No				Wet Ice:				Yes No																												
Received Intact:		Yes No				Thermometer ID:																																				
Cooler Custody Seals.		Yes No N/A				Correction Factor:																																				
Sample Custody Seals.		Yes No N/A				Temperature Reading																																				
Total Containers						Corrected Temperature:																																				
Parameters															Pres. Code	ANALYSIS REQUEST															Preservative Codes											
BTEX 8021B																																										
H 8015M (GRO + DRO + MRO)																																										
Chloride 300.0																																										
HOLD																																										
None NO																																	DI Water H ₂ O									
Cool Cool																																	MeOH Me									
HCL HC																																	HN O ₃ HN									
H ₂ S _o , H ₂																																	NaOH Na									
H ₃ PO ₄ HP																																										
NaHSO ₄ NABIS																																										
Na ₂ S ₂ O ₃ NaSO ₃																																										
Zn Acetate+NaOH Zn																																										
NaOH+Ascorbic Acid SAPC																																										

[illegible]

Additional Comments:

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Relinquished by (Signature)	Received by (Signature)	Date/Time	Relinquished by (Signature)	Received by (Signature)	Date/Time
NA	NA	3/25/22			
		12:11g			



Chain of Custody

Work Order No: _____

Page 13 of 23

Project Manager	Gordon Banks	Bill to: (if different)	Kevin Garrett
Company Name	NTG Environmental	Company Name	Caza Operating LLC
Address	701 Tradewinds BLVD	Address	200 N Lorraine, STE 1550
City, State ZIP	Midland, TX 79706	City, State ZIP	Midland TX 79701
Phone	Gordon Banks 281-682-7998	Email	KGarrett@cazapetro.com / 432-556-8508

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	Gamma #2	Turn Around	☒ Routine ☐ Rush	Pres. Code	ANALYSIS REQUEST												Preservative Codes	
Project Number	215038	Due Date															None NO	DI Water H ₂ O
Project Location	Lea Co, NM																Cool Cool	MeOH Me
Sampler's Name	NH																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														NaHSO ₄ NABIS	
Cooler Custody Seals	Yes No N/A		Correction Factor														Na ₂ S ₂ O ₃ NaSO ₃	
Sample Custody Seals	Yes No N/A		Temperature Reading														Zn Acetate+NaOH Zn	
Total Containers			Corrected Temperature														NaOH+Ascorbic Acid SAPC	

Sample Identification		Date	Time	Soil	Water	Grab/ Comp	# of Cont	TPH										Sample Comments																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
CS-121 (1' 0")		3/25/2022	-	X	-	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
NH	CGH	3/25/22			



Chain of Custody

Work Order No: _____

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Project Manager	Gordon Banks	Bill to (if different)	Kevin Garrett
Company Name	NTG Environmental	Company Name	Caza Operating LLC
Address	701 Tradewinds BLVD	Address	200 N Loreane, STE 1550
City, State ZIP	Midland, TX 79706	City, State ZIP	Midland TX 79701
Phone	Gordon Banks 281-682-7998	Email	KGarrett@cazapetro.com / 432-556-8508

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

Project Name	Gamma #2	Turn Around	☒ Routine ☐ Rush	Pres. Code		ANALYSIS REQUEST												Preservative Codes			
Project Number	215038	Due Date																None NO	DI Water	H ₂ O	
Project Location	Lea Co. NM																	Cool Cool	MeOH	Me	
Sampler's Name	NH																	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															NaHSO ₄ NABIS		
	Cooler Custody Seals	Yes	No	Correction Factor															Na ₂ S ₂ O ₃ NaSO ₃		
	Sample Custody Seals	Yes	No	Temperature Reading															Zn Acetate+NaOH Zn		
	Total Containers			Corrected Temperature															NaOH+Ascorbic Acid SARC		

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	TPH													Sample Comments
CS-131 (1'0")	3/25/2022	-	X	-	Comp	1	X	X	X											
CS-132 (1'0")	3/25/2022	-	X	-	Comp	1	X	X	X											
CS-133 (1'0")	3/25/2022	-	X	-	Comp	1	X	X	X											
CS-134 (1'0")	3/25/2022	-	X	-	Comp	1	X	X	X											
CS-135 (1'0")	3/25/2022	-	X	-	Comp	1	X	X	X											
CS-136 (1'0")	3/25/2022	-	X	-	Comp	1	X	X	X											
CS-137 (1'0")	3/25/2022	-	X	-	Comp	1	X	X	X											
CS-138 (1'0")	3/25/2022	-	X	-	Comp	1	X	X	X											
CS-139 (1'0")	3/25/2022	-	X	-	Comp	1	X	X	X											
CS-140 (1'0")	3/25/2022	-	X	-	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
NA	UAT R	3/25/22 12:49			
3					
5					



Chain of Custody

Work Order No: _____

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Project Manager	Gordon Banks	Bill to (if different)	Kevin Garrett
Company Name	NTG Environmental	Company Name	Caza Operating LLC
Address	701 Tradewinds BLVD	Address	200 N Lorraine STE 1550
City, State ZIP	Midland, TX 79706	City, State ZIP	Midland TX 79701
Phone	Gordon Banks 281-682-7998	Email	KGarrett@cazapetro.com / 432-556-8508

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	Gramma #2	Turn Around	☒ Routine ☐ Rush	Pres. Code	ANALYSIS REQUEST												PRESERVATIVE CODES											
Project Number	215038																None NO DI Water H ₂ O											
Project Location	Lea Co. NM	Due Date															Cool Cool MeOH Me											
Sampler's Name	NH	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															NaHSO ₄ NABIS											
Cooler Custody Seals	Yes No N/A	Correction Factor															Na ₂ S ₂ O ₃ NaSO ₃											
Sample Custody Seals	Yes No N/A	Temperature Reading															Zn Acetate+NaOH Zn											
Total Containers		Corrected Temperature															NaOH+Ascorbic Acid SAPC											
Sample Identification																	Sample Comments											
CS-141 (1 0')	3/25/2022	-	X	Comp	1	X	X	X																				
CS-142 (1 0')	3/25/2022	-	X	Comp	1	X	X	X																				
CS-143 (1 0')	3/25/2022	-	X	Comp	1	X	X	X																				
CS-144 (1 0')	3/25/2022	-	X	Comp	1	X	X	X																				
CS-145 (1 0')	3/25/2022	-	X	Comp	1	X	X	X																				
CS-146 (1 0')	3/25/2022	-	X	Comp	1	X	X	X																				
CS-147 (1 0')	3/25/2022	-	X	Comp	1	X	X	X																				
CS-148 (1 0')	3/25/2022	-	X	Comp	1	X	X	X																				
CS-149 (1 0')	3/25/2022	-	X	Comp	1	X	X	X																				
CS-150 (1 0')	3/25/2022	-	X	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
NH	[Signature]	3/25/22 12:49			



Chain of Custody

Work Order No: _____

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Project Manager	Gordon Banks	Bill to: (if different)	Kevin Garrett
Company Name	NTG Environmental	Company Name	Caza Operating LLC
Address	701 Tradewinds BLVD	Address	200 N Lorraine, STE 1550
City, State ZIP	Midland, TX 79706	City, State ZIP	Midland TX 79701
Phone	Gordon Banks 281-682-7998	Email	Kgarrett@cazapetro.com / 432-556-8508

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	Gramma #2	Turn Around	☒ Routine ☐ Rush	Pres. Code	ANALYSIS REQUEST												Preservative Codes						
Project Number	215038	Due Date															None	NO	DI Water	H ₂ O			
Project Location	Lea Co. NM																Cool	Cool	MeOH	Me			
Sampler's Name	NH	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														NaHSO ₄	NABIS					
Cooler Custody Seals	Yes	No	Correction Factor														Na ₂ S ₂ O ₃	NaSO ₃					
Sample Custody Seals	Yes	No	Temperature Reading														Zn Acetate	+NaOH	Zn				
Total Containers		Corrected Temperature															NaOH+Ascorbic Acid	SAPC					

Sample Identification	Date	Time	Soil	Water	Grav/Comp	# of Cont	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 300 0													Sample Comments	
CS-151 (1 0)	3/25/2022	-	X	-	Comp	1	X	X	X														
CS-152 (1 0)	3/25/2022	-	X	-	Comp	1	X	X	X														
CS-153 (1 0)	3/25/2022	-	X	-	Comp	1	X	X	X														
CS-154 (1 0)	3/25/2022	-	X	-	Comp	1	X	X	X														
CS-155 (1 0)	3/25/2022	-	X	-	Comp	1	X	X	X														
CS-156 (1 0)	3/25/2022	-	X	-	Comp	1	X	X	X														
CS-157 (1 0)	3/25/2022	-	X	-	Comp	1	X	X	X														
CS-158 (1 0)	3/25/2022	-	X	-	Comp	1	X	X	X														
CS-159 (1 0)	3/25/2022	-	X	-	Comp	1	X	X	X														
CS-160 (1 0)	3/25/2022	-	X	-	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
NAH	Uti	3/25/22			2
		12:49			4
					6



Chain of Custody

Work Order No: _____

Page 17 of 23

Project Manager	Gordon Banks	Bill to: (if different)	Kevin Garrett
Company Name	NTG Environmental	Company Name	Caza Operating LLC
Address	701 Tradewinds BLVD	Address	200 N Loreane STE 1550
City, State ZIP	Midland, TX 79706	City, State ZIP	Midland TX 79701
Phone	Gordon Banks 281-682-7998	Email	kgarrett@cazapetro.com / 432-556-8508

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

Project Name	Gamma #2	Turn Around	☒ Routine ☐ Rush	Pres. Code		ANALYSIS REQUEST												Preservative Codes					
Project Number	215038																	None NO	DI Water	H ₂ O			
Project Location	Lea Co, NM	Due Date																Cool Cool	MeOH	Me			
Sample's Name	NH																	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															NaHSO ₄ NABIS				
	Cooler Custody Seals	Yes	No	Correction Factor															Na ₂ S ₂ O ₃ NaSO ₃				
	Sample Custody Seals	Yes	No	Temperature Reading															Zn Acetate+NaOH Zn				
	Total Containers			Corrected Temperature															NaOH+Ascorbic Acid SAPC				
				Parameters																			
				BTEX 8021B																			
				TPH 8015M (GRO + DRO + MRO)																			
				Chloride 300 0																			

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	TPH																Sample Comments	
CS-161 (1 0')	3/25/2022	-	X	-	Comp	1	X	X	X															
CS-162 (1 0')	3/25/2022	-	X	-	Comp	1	X	X	X															
CS-163 (1 0')	3/25/2022	-	X	-	Comp	1	X	X	X															
CS-164 (1 0')	3/25/2022	-	X	-	Comp	1	X	X	X															
CS-165 (1 0')	3/25/2022	-	X	-	Comp	1	X	X	X															
CS-166 (1 0')	3/25/2022	-	X	-	Comp	1	X	X	X															
CS-167 (1 0')	3/25/2022	-	X	-	Comp	1	X	X	X															
CS-168 (1 0')	3/25/2022	-	X	-	Comp	1	X	X	X															
CS-169 (1 0')	3/25/2022	-	X	-	Comp	1	X	X	X															
CS-170 (1 0')	3/25/2022	-	X	-	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
N/A	Uti R	3/25/22			2
		12 49			4
					6



Chain of Custody

Work Order No: _____

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Project Manager	Gordon Banks	Bill to: (if different)	Kevin Garrett
Company Name:	NTG Environmental	Company Name:	Caza Operating LLC
Address:	701 Tradewinds BLVD	Address:	200 N. Lorraine, STE 1550
City, State ZIP	Midland, TX 79706	City, State ZIP:	Midland TX 79701
Phone:	Gordon Banks 281-682-7998	Email	Kgarrett@cazapetro.com / 432-556-8508

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:	Gamma #2	Turn Around	☒ Routine ☐ Rush	Pres. Code		ANALYSIS REQUEST										Preservative Codes	
Project Number	215038															None NO	DI Water H ₂ O
Project Location	Lea Co, NM	Due Date														Cool Cool	MeOH Me
Sampler's Name	NH	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												NaHSO ₄ NABIS	
Cooler Custody Seals:	Yes	No	N/A	Correction Factor												Na ₂ S ₂ O ₃ NaSO ₃	
Sample Custody Seals	Yes	No	N/A	Temperature Reading												Zn Acetate+NaOH Zn	
Total Containers				Corrected Temperature:												NaOH+Ascorbic Acid SAPC	

Sample Identification		Date	Time	Soil	Water	Grab/ Comp	# of Cont	TPH										Sample Comments	
CS-171 (1 0')		3/25/2022	-	X	-	Comp	1	X	X	X									
CS-172 (1 0')		3/25/2022	-	X	-	Comp	1	X	X	X									
CS-173 (1 0')		3/25/2022	-	X	-	Comp	1	X	X	X									
CS-174 (1 0')		3/25/2022	-	X	-	Comp	1	X	X	X									
CS-175 (1 0')		3/25/2022	-	X	-	Comp	1	X	X	X									
CS-176 (1 0')		3/25/2022	-	X	-	Comp	1	X	X	X									
CS-177 (1 0')		3/25/2022	-	X	-	Comp	1	X	X	X									
CS-178 (1 0')		3/25/2022	-	X	-	Comp	1	X	X	X									
CS-179 (1 0')		3/25/2022	-	X	-	Comp	1	X	X	X									
CS-180 (1 0')		3/25/2022	-	X	-	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 \$65.00 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
NH	NH	3/25/22			
		12:49			



Chain of Custody

Work Order No: _____

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Project Manager	Gordon Banks	Bill to: (if different)	Kevin Garrett
Company Name	NTG Environmental	Company Name:	Caza Operating LLC
Address	701 Tradewinds Blvd	Address	200 N Loraine STE 1550
City, State ZIP	Midland, TX 79706	City, State ZIP	Midland TX 79701
Phone	Gordon Banks 281-682-7998	Email:	Kgarrett@cazapetro.com / 432-556-8508

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	Gramma #2	Turn Around	☒ Routine ☐ Rush	Pres. Code	ANALYSIS REQUEST										Preservative Codes		
Project Number	215038	Due Date														None NO	DI Water H ₂ O
Project Location	Lea Co. NM															Cool Cool	MeOH Me
Sampler's Name	NH															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													NaHSO ₄ NABIS	
Cooler Custody Seals	Yes No N/A		Correction Factor													Na ₂ S ₂ O ₃ NaSO ₃	
Sample Custody Seals	Yes No N/A		Temperature Reading													Zn Acetate+NaOH Zn	
Total Containers			Corrected Temperature													NaOH+Ascorbic Acid SACP	

Sample Identification	Date	Time	Soil	Water	Grab/Comp	# of Cont	Parameters										Sample Comments
CS-181 (1 0')	3/25/2022	-	X	-	Comp	1	X	X	X								
CS-182 (1 0')	3/25/2022	-	X	-	Comp	1	X	X	X								
CS-183 (1 0')	3/25/2022	-	X	-	Comp	1	X	X	X								
CS-184 (1 0')	3/25/2022	-	X	-	Comp	1	X	X	X								
CS-185 (1 0')	3/25/2022	-	X	-	Comp	1	X	X	X								
CS-186 (1 0')	3/25/2022	-	X	-	Comp	1	X	X	X								
CS-187 (1 0')	3/25/2022	-	X	-	Comp	1	X	X	X								
CS-188 (1 0')	3/25/2022	-	X	-	Comp	1	X	X	X								
CS-189 (1 0')	3/25/2022	-	X	-	Comp	1	X	X	X								
CS-190 (1 0')	3/25/2022	-	X	-	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
W.A.	W.A.	3/25/22			



Chain of Custody

Work Order No: _____

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Project Manager	Gordon Banks	Bill to, (if different)	Kevin Garrett
Company Name	NTG Environmental	Company Name	Caza Operating LLC
Address	701 Tradewinds BLVD	Address	200 N Lorraine, STE 1550
City, State Zip	Midland, TX 79706	City, State Zip	Midland, TX 79701
Phone	Gordon Banks 281-682-7998	Email	KGarrett@cazabetro.com / 432-556-8508

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

Project Name	Gramma #2		Turn Around		Pres. Code	ANALYSIS REQUEST												Preservative Codes			
Project Number	215038		☒ Routine	☐ Rush														None NO DI Water H ₂ O Cool Cool MeOH Me HCL HC HNO ₃ HN H ₂ SO ₄ H ₂ H ₃ PO ₄ HP NaHSO ₄ NABIS Na ₂ S ₂ O ₃ NaSO ₃ Zn Acetate+NaOH Zn NaOH+Ascorbic Acid SARC			
Project Location	Lea Co, NM		Due Date	TAT starts the day received by the lab if received by 4 30pm		Parameters															
Sample's Name	NH					BTX 8021B															
PO #						TPH 8015M (GRO + DRO + MRO)															
SAMPLE RECEIPT			Temp Blank	Yes No	Wet Ice	Yes No	Chloride 300.0														
Received Intact	Yes No		Thermometer ID																		
Cooler Custody Seals	Yes No N/A		Correction Factor																		
Sample Custody Seals	Yes No N/A		Temperature Reading																		
Total Containers			Corrected Temperature																		
Sample Identification	Date	Time	Soil	Water	Grab/Comp	# of Cont															Sample Comments
CS-191 (1 0')	3/25/2022	-	X	-	Comp	1	X	X	X												
CS-192 (1 0')	3/25/2022	-	X	-	Comp	1	X	X	X												
CS-193 (1 0')	3/25/2022	-	X	-	Comp	1	X	X	X												
CS-194 (1 0')	3/25/2022	-	X	-	Comp	1	X	X	X												
CS-195 (1 0')	3/25/2022	-	X	-	Comp	1	X	X	X												
CS-196 (1 0')	3/25/2022	-	X	-	Comp	1	X	X	X												
CS-197 (1 0')	3/25/2022	-	X	-	Comp	1	X	X	X												
CS-198 (1 0')	3/25/2022	-	X	-	Comp	1	X	X	X												
CS-199 (1 0')	3/25/2022	-	X	-	Comp	1	X	X	X												
CS-200 (1 0')	3/25/2022	-	X	-	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
NH		2			
		4			
		6			



Chain of Custody

Work Order No: _____

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Project Manager:	Gordon Banks	Bill to: (if different)	Kevin Garrett
Company Name:	NTG Environmental	Company Name:	Caza Operating LLC
Address:	701 Tradewinds BLVD	Address:	200 N Lorraine, STE 1550
City, State ZIP	Midland, TX 79706	City, State ZIP	Midland TX 79701
Phone:	Gordon Banks 281-682-7998	Email:	kgarrett@cazapetro.com / 432-556-8508

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:	Gamma #2	Turn Around	☒ Routine ☐ Rush	Pres. Code		ANALYSIS REQUEST										Preservative Codes			
Project Number:	215038																None NO	DI Water	H ₂ O
Project Location:	Lea Co, NM	Due Date															Cool Cool	MeOH	Me
Sampler's Name:	NH																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													NaHSO ₄ NABIS		
Cooler Custody Seals:	Yes	No	N/A	Correction Factor													Na ₂ S ₂ O ₃ NaSO ₃		
Sample Custody Seals	Yes	No	N/A	Temperature Reading													Zn Acetate+NaOH Zn		
Total Containers				Corrected Temperature													NaOH+Ascorbic Acid SAPC		

Sample Identification		Date	Time	Soil	Water	Grab/ Comp	# of Cont	TPH										Sample Comments		
CS-201 (2 0')		3/25/2022	-	X	-	Comp	1	X	X	X										
CS-202 (2 0')		3/25/2022	-	X	-	Comp	1	X	X	X										
CS-203 (2 0')		3/25/2022	-	X	-	Comp	1	X	X	X										
CS-204 (2 0')		3/25/2022	-	X	-	Comp	1	X	X	X										
CS-205 (2 0')		3/25/2022	-	X	-	Comp	1	X	X	X										
CS-206 (2 0')		3/25/2022	-	X	-	Comp	1	X	X	X										
CS-207 (2 0')		3/25/2022	-	X	-	Comp	1	X	X	X										
CS-208 (2 0')		3/25/2022	-	X	-	Comp	1	X	X	X										
CS-209 (2 0')		3/25/2022	-	X	-	Comp	1	X	X	X										
CS-210 (2 0')		3/25/2022	-	X	-	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
		2			
		4			
		6			



Chain of Custody

Work Order No: _____

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Project Manager	Gordon Banks	Bill to: (if different)	Kevin Garrett
Company Name	NTG Environmental	Company Name	Caza Operating LLC
Address	701 Tradewinds BLVD	Address	200 N. Lorraine, STE 1550
City, State ZIP	Midland, TX 79706	City, State ZIP	Midland, TX 79701
Phone	Gordon Banks 281-682-7998	Email	KGarrett@cazapetro.com / 432-556-8508

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

Project Name	Gamma #2	Turn Around	☒ Routine ☐ Rush	Pres. Code		ANALYSIS REQUEST												Preservative Codes			
Project Number	215038	Due Date																None NO	DI Water	H ₂ O	
Project Location	Lea Co, NM																	Cool Cool	MeOH	Me	
Sampler's Name	NH																	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															NaHSO ₄ , NABIS		
	Cooler Custody Seals	Yes	No	Correction Factor															Na ₂ S ₂ O ₃ , NaSO ₃		
	Sample Custody Seals	Yes	No	Temperature Reading															Zn Acetate+NaOH Zn		
	Total Containers:			Corrected Temperature:															NaOH+Ascorbic Acid SAPC		

Sample Identification	Date	Time	Soil	Water	Grab/Comp	# of Cont	Parameters												Sample Comments
CS-211 (2.0')	3/25/2022	-	X	-	Comp	1	X	X	X										
CS-212 (2.0')	3/25/2022	-	X	-	Comp	1	X	X	X										
CS-213 (2.0')	3/25/2022	-	X	-	Comp	1	X	X	X										
CS-214 (2.0')	3/25/2022	-	X	-	Comp	1	X	X	X										
CS-215 (2.0')	3/25/2022	-	X	-	Comp	1	X	X	X										
CS-216 (2.0')	3/25/2022	-	X	-	Comp	1	X	X	X										
CS-217 (2.0')	3/25/2022	-	X	-	Comp	1	X	X	X										
CS-218 (2.0')	3/25/2022	-	X	-	Comp	1	X	X	X										
CS-219 (2.0')	3/25/2022	-	X	-	Comp	1	X	X	X										
CS-220 (2.0')	3/25/2022	-	X	-	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
		2			
		4			
		6			



Chain of Custody

Work Order No.: _____

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[illegible]

Login Sample Receipt Checklist

Client: NT Global

Job Number: 880-12891-1

SDG Number: Lea Co NM

Login Number: 12891

List Number: 1

Creator: Kramer, Jessica

List Source: Eurofins 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.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
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 Midland
1211 W. Florida Ave
Midland, TX 79701
Tel: (432)704-5440

Laboratory Job ID: 880-12893-1

Laboratory Sample Delivery Group: Lea Co, NM
Client Project/Site: Gramma #2

For:

NT Global
701 Tradewinds Blvd
Midland, Texas 79706

Attn: Gordon Banks

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

Authorized for release by:
4/12/2022 4:04:24 PM

Jessica Kramer, Project Manager
(432)704-5440
Jessica.Kramer@et.eurofinsus.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: Gramma #2

Laboratory Job ID: 880-12893-1
SDG: Lea Co, NM

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Definitions/Glossary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12893-1
SDG: Lea Co, NM

Qualifiers

GC VOA

Qualifier	Qualifier Description
*+	LCS and/or LCSD is outside acceptance limits, high biased.
*1	LCS/LCSD RPD exceeds control limits.
F1	MS and/or MSD recovery exceeds control limits.
F2	MS/MSD RPD 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
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.

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.
α	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: Gramma #2

Job ID: 880-12893-1
SDG: Lea Co, NM

Job ID: 880-12893-1**Laboratory: Eurofins Midland****Narrative****Job Narrative
880-12893-1****Comments**

No additional comments.

Receipt

The samples were received on 3/25/2022 12:49 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 was 1.6° C.

GC VOA

Method 8021B: The laboratory control sample (LCS) for preparation batch 880-22418 and analytical batch 880-22425 recovered outside control limits for the following analytes: m-Xylene & p-Xylene and o-Xylene. These analytes were biased high in the LCS and were not detected in the associated samples; therefore, the data have been reported.

Method 8021B: The laboratory control sample duplicate (LCSD) for preparation batch 880-22385 and analytical batch 880-22513 recovered outside control limits for the following analytes: m-Xylene & p-Xylene and o-Xylene. These analytes were biased high in the LCSD and were not detected in the associated samples; therefore, the data have been reported.

Method 8021B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-22385 and analytical batch 880-22513 were outside control limits. Sample matrix interference is suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

Method 8021B: Surrogate recovery for the following samples were outside control limits: SW-5 (880-12893-5) and (LCS 880-22385/1-A). Evidence of matrix interferences is not obvious.

Method 8021B: The RPD of the laboratory control sample (LCS) and laboratory control sample duplicate (LCSD) for preparation batch 880-22418 and analytical batch 880-22425 recovered outside control limits for the following analytes: m-Xylene & p-Xylene, o-Xylene, Xylenes, Total and Toluene

Method 8021B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-22418 and analytical batch 880-22425 were outside control limits. Sample matrix interference is suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

Method 8021B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-22613 and analytical batch 880-22684 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

Method 8021B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-22703 and analytical batch 880-22729 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

Method 8021B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-22613 and analytical batch 880-22684 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

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

GC Semi VOA

Method 8015B NM: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-22391 and 880-22396 and analytical batch 880-22426 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

Case Narrative

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12893-1
SDG: Lea Co, NM

Job ID: 880-12893-1 (Continued)

Laboratory: Eurofins Midland (Continued)

Method 8015B NM: Surrogate recovery for the following samples were outside control limits: SW-1 (880-12893-1) and SW-28 (880-12893-28). Evidence of matrix interferences is not obvious.

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

General Chemistry

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

Organic Prep

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

VOA Prep

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

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12893-1
SDG: Lea Co, NM

Client Sample ID: SW-1

Lab Sample ID: 880-12893-1

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U F1 F2	0.00201		mg/Kg		03/25/22 14:57	03/29/22 13:50	1
Toluene	<0.00201	U F1 F2	0.00201		mg/Kg		03/25/22 14:57	03/29/22 13:50	1
Ethylbenzene	<0.00201	U F1 F2	0.00201		mg/Kg		03/25/22 14:57	03/29/22 13:50	1
m-Xylene & p-Xylene	<0.00402	U *+ F1 F2	0.00402		mg/Kg		03/25/22 14:57	03/29/22 13:50	1
o-Xylene	<0.00201	U *+ F1 F2	0.00201		mg/Kg		03/25/22 14:57	03/29/22 13:50	1
Xylenes, Total	<0.00402	U *+ F1 F2	0.00402		mg/Kg		03/25/22 14:57	03/29/22 13:50	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	116		70 - 130	03/25/22 14:57	03/29/22 13:50	1
1,4-Difluorobenzene (Surr)	108		70 - 130	03/25/22 14:57	03/29/22 13:50	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			03/29/22 14:02	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			03/28/22 10:53	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		03/25/22 16:03	03/27/22 12:42	1
Diesel Range Organics (Over C10-C28)	<49.8	U F1	49.8		mg/Kg		03/25/22 16:03	03/27/22 12:42	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		03/25/22 16:03	03/27/22 12:42	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	118		70 - 130	03/25/22 16:03	03/27/22 12:42	1
o-Terphenyl	132	S1+	70 - 130	03/25/22 16:03	03/27/22 12:42	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	33.3		5.01		mg/Kg			04/08/22 01:33	1

Client Sample ID: SW-2

Lab Sample ID: 880-12893-2

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/25/22 14:57	03/29/22 14:11	1
Toluene	<0.00201	U	0.00201		mg/Kg		03/25/22 14:57	03/29/22 14:11	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		03/25/22 14:57	03/29/22 14:11	1
m-Xylene & p-Xylene	<0.00402	U *+	0.00402		mg/Kg		03/25/22 14:57	03/29/22 14:11	1
o-Xylene	<0.00201	U *+	0.00201		mg/Kg		03/25/22 14:57	03/29/22 14:11	1
Xylenes, Total	<0.00402	U *+	0.00402		mg/Kg		03/25/22 14:57	03/29/22 14:11	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	120		70 - 130	03/25/22 14:57	03/29/22 14:11	1
1,4-Difluorobenzene (Surr)	113		70 - 130	03/25/22 14:57	03/29/22 14:11	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12893-1
SDG: Lea Co, NM

Client Sample ID: SW-2

Lab Sample ID: 880-12893-2

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			03/29/22 14:02	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/28/22 10:53	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		03/25/22 16:03	03/27/22 13:44	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 16:03	03/27/22 13:44	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 16:03	03/27/22 13:44	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	102		70 - 130				03/25/22 16:03	03/27/22 13:44	1
o-Terphenyl	114		70 - 130				03/25/22 16:03	03/27/22 13:44	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	42.2		4.98		mg/Kg			04/08/22 01:50	1

Client Sample ID: SW-3

Lab Sample ID: 880-12893-3

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/25/22 14:57	03/29/22 14:32	1
Toluene	<0.00199	U	0.00199		mg/Kg		03/25/22 14:57	03/29/22 14:32	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		03/25/22 14:57	03/29/22 14:32	1
m-Xylene & p-Xylene	<0.00398	U **	0.00398		mg/Kg		03/25/22 14:57	03/29/22 14:32	1
o-Xylene	<0.00199	U **	0.00199		mg/Kg		03/25/22 14:57	03/29/22 14:32	1
Xylenes, Total	<0.00398	U **	0.00398		mg/Kg		03/25/22 14:57	03/29/22 14:32	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	117		70 - 130				03/25/22 14:57	03/29/22 14:32	1
1,4-Difluorobenzene (Surr)	102		70 - 130				03/25/22 14:57	03/29/22 14:32	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			03/29/22 14:02	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/28/22 10:53	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		03/25/22 16:03	03/27/22 14:04	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 16:03	03/27/22 14:04	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12893-1
SDG: Lea Co, NM

Client Sample ID: SW-3

Lab Sample ID: 880-12893-3

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 16:03	03/27/22 14:04	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	104		70 - 130				03/25/22 16:03	03/27/22 14:04	1
o-Terphenyl	113		70 - 130				03/25/22 16:03	03/27/22 14:04	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	45.1		4.95		mg/Kg			04/08/22 01:55	1

Client Sample ID: SW-4

Lab Sample ID: 880-12893-4

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/25/22 14:57	03/29/22 14:52	1
Toluene	<0.00198	U	0.00198		mg/Kg		03/25/22 14:57	03/29/22 14:52	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		03/25/22 14:57	03/29/22 14:52	1
m-Xylene & p-Xylene	<0.00396	U **	0.00396		mg/Kg		03/25/22 14:57	03/29/22 14:52	1
o-Xylene	<0.00198	U **	0.00198		mg/Kg		03/25/22 14:57	03/29/22 14:52	1
Xylenes, Total	<0.00396	U **	0.00396		mg/Kg		03/25/22 14:57	03/29/22 14:52	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	113		70 - 130				03/25/22 14:57	03/29/22 14:52	1
1,4-Difluorobenzene (Surr)	118		70 - 130				03/25/22 14:57	03/29/22 14:52	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			03/29/22 14:02	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/28/22 10:53	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		03/25/22 16:03	03/27/22 14:25	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 16:03	03/27/22 14:25	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 16:03	03/27/22 14:25	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	114		70 - 130				03/25/22 16:03	03/27/22 14:25	1
o-Terphenyl	127		70 - 130				03/25/22 16:03	03/27/22 14:25	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	44.4		5.00		mg/Kg			04/08/22 02:01	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12893-1
SDG: Lea Co, NM

Client Sample ID: SW-5

Lab Sample ID: 880-12893-5

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/25/22 14:57	03/29/22 15:13	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/25/22 14:57	03/29/22 15:13	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/25/22 14:57	03/29/22 15:13	1
m-Xylene & p-Xylene	<0.00401	U **	0.00401		mg/Kg		03/25/22 14:57	03/29/22 15:13	1
o-Xylene	<0.00200	U **	0.00200		mg/Kg		03/25/22 14:57	03/29/22 15:13	1
Xylenes, Total	<0.00401	U **	0.00401		mg/Kg		03/25/22 14:57	03/29/22 15:13	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	150	S1+	70 - 130	03/25/22 14:57	03/29/22 15:13	1
1,4-Difluorobenzene (Surr)	100		70 - 130	03/25/22 14:57	03/29/22 15:13	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			03/29/22 14:02	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/28/22 10:53	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		03/25/22 16:03	03/27/22 14:46	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 16:03	03/27/22 14:46	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 16:03	03/27/22 14:46	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	99		70 - 130	03/25/22 16:03	03/27/22 14:46	1
o-Terphenyl	108		70 - 130	03/25/22 16:03	03/27/22 14:46	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	40.7		4.97		mg/Kg			04/08/22 02:07	1

Client Sample ID: SW-6

Lab Sample ID: 880-12893-6

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/25/22 14:57	03/29/22 15:34	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/25/22 14:57	03/29/22 15:34	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/25/22 14:57	03/29/22 15:34	1
m-Xylene & p-Xylene	<0.00399	U **	0.00399		mg/Kg		03/25/22 14:57	03/29/22 15:34	1
o-Xylene	<0.00200	U **	0.00200		mg/Kg		03/25/22 14:57	03/29/22 15:34	1
Xylenes, Total	<0.00399	U **	0.00399		mg/Kg		03/25/22 14:57	03/29/22 15:34	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	116		70 - 130	03/25/22 14:57	03/29/22 15:34	1
1,4-Difluorobenzene (Surr)	98		70 - 130	03/25/22 14:57	03/29/22 15:34	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12893-1
SDG: Lea Co, NM

Client Sample ID: SW-6

Lab Sample ID: 880-12893-6

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			03/29/22 14:02	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			03/28/22 10:53	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		03/25/22 16:03	03/27/22 15:07	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		03/25/22 16:03	03/27/22 15:07	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		03/25/22 16:03	03/27/22 15:07	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	93		70 - 130				03/25/22 16:03	03/27/22 15:07	1
o-Terphenyl	104		70 - 130				03/25/22 16:03	03/27/22 15:07	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	49.1		4.98		mg/Kg			04/08/22 02:23	1

Client Sample ID: SW-7

Lab Sample ID: 880-12893-7

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/25/22 14:57	03/29/22 15:55	1
Toluene	<0.00199	U	0.00199		mg/Kg		03/25/22 14:57	03/29/22 15:55	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		03/25/22 14:57	03/29/22 15:55	1
m-Xylene & p-Xylene	<0.00398	U **	0.00398		mg/Kg		03/25/22 14:57	03/29/22 15:55	1
o-Xylene	<0.00199	U **	0.00199		mg/Kg		03/25/22 14:57	03/29/22 15:55	1
Xylenes, Total	<0.00398	U **	0.00398		mg/Kg		03/25/22 14:57	03/29/22 15:55	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	121		70 - 130				03/25/22 14:57	03/29/22 15:55	1
1,4-Difluorobenzene (Surr)	122		70 - 130				03/25/22 14:57	03/29/22 15:55	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			03/29/22 14:02	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/28/22 10:53	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		03/25/22 16:03	03/27/22 15:28	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 16:03	03/27/22 15:28	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12893-1
SDG: Lea Co, NM

Client Sample ID: SW-7

Lab Sample ID: 880-12893-7

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 16:03	03/27/22 15:28	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	106		70 - 130				03/25/22 16:03	03/27/22 15:28	1
o-Terphenyl	123		70 - 130				03/25/22 16:03	03/27/22 15:28	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	45.4		4.95		mg/Kg			04/08/22 02:29	1

Client Sample ID: SW-8

Lab Sample ID: 880-12893-8

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/25/22 14:57	03/29/22 16:15	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/25/22 14:57	03/29/22 16:15	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/25/22 14:57	03/29/22 16:15	1
m-Xylene & p-Xylene	<0.00399	U **	0.00399		mg/Kg		03/25/22 14:57	03/29/22 16:15	1
o-Xylene	<0.00200	U **	0.00200		mg/Kg		03/25/22 14:57	03/29/22 16:15	1
Xylenes, Total	<0.00399	U **	0.00399		mg/Kg		03/25/22 14:57	03/29/22 16:15	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	109		70 - 130				03/25/22 14:57	03/29/22 16:15	1
1,4-Difluorobenzene (Surr)	119		70 - 130				03/25/22 14:57	03/29/22 16:15	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			03/29/22 14:02	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			03/28/22 10:53	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		03/25/22 16:03	03/27/22 15:49	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		03/25/22 16:03	03/27/22 15:49	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/25/22 16:03	03/27/22 15:49	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	104		70 - 130				03/25/22 16:03	03/27/22 15:49	1
o-Terphenyl	117		70 - 130				03/25/22 16:03	03/27/22 15:49	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	48.1		5.03		mg/Kg			04/08/22 02:35	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12893-1
SDG: Lea Co, NM

Client Sample ID: SW-9

Lab Sample ID: 880-12893-9

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/25/22 14:57	03/29/22 16:36	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/25/22 14:57	03/29/22 16:36	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/25/22 14:57	03/29/22 16:36	1
m-Xylene & p-Xylene	<0.00400	U **	0.00400		mg/Kg		03/25/22 14:57	03/29/22 16:36	1
o-Xylene	<0.00200	U **	0.00200		mg/Kg		03/25/22 14:57	03/29/22 16:36	1
Xylenes, Total	<0.00400	U **	0.00400		mg/Kg		03/25/22 14:57	03/29/22 16:36	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	114		70 - 130	03/25/22 14:57	03/29/22 16:36	1
1,4-Difluorobenzene (Surr)	116		70 - 130	03/25/22 14:57	03/29/22 16:36	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			03/29/22 14:02	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/28/22 10:53	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		03/25/22 16:03	03/27/22 16:10	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 16:03	03/27/22 16:10	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 16:03	03/27/22 16:10	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	111		70 - 130	03/25/22 16:03	03/27/22 16:10	1
o-Terphenyl	121		70 - 130	03/25/22 16:03	03/27/22 16:10	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	52.9		4.99		mg/Kg			04/08/22 02:40	1

Client Sample ID: SW-10

Lab Sample ID: 880-12893-10

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/25/22 14:57	03/29/22 16:57	1
Toluene	<0.00202	U	0.00202		mg/Kg		03/25/22 14:57	03/29/22 16:57	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		03/25/22 14:57	03/29/22 16:57	1
m-Xylene & p-Xylene	<0.00403	U **	0.00403		mg/Kg		03/25/22 14:57	03/29/22 16:57	1
o-Xylene	<0.00202	U **	0.00202		mg/Kg		03/25/22 14:57	03/29/22 16:57	1
Xylenes, Total	<0.00403	U **	0.00403		mg/Kg		03/25/22 14:57	03/29/22 16:57	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	109		70 - 130	03/25/22 14:57	03/29/22 16:57	1
1,4-Difluorobenzene (Surr)	117		70 - 130	03/25/22 14:57	03/29/22 16:57	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12893-1
SDG: Lea Co, NM

Client Sample ID: SW-10

Lab Sample ID: 880-12893-10

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			03/29/22 14:02	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			03/28/22 10:53	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		03/25/22 16:03	03/27/22 16:31	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		03/25/22 16:03	03/27/22 16:31	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/25/22 16:03	03/27/22 16:31	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	104		70 - 130				03/25/22 16:03	03/27/22 16:31	1
o-Terphenyl	116		70 - 130				03/25/22 16:03	03/27/22 16:31	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	50.8		4.96		mg/Kg			04/08/22 02:46	1

Client Sample ID: SW-11

Lab Sample ID: 880-12893-11

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U F1	0.00200		mg/Kg		03/31/22 09:20	03/31/22 16:33	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/31/22 09:20	03/31/22 16:33	1
Ethylbenzene	<0.00200	U F1	0.00200		mg/Kg		03/31/22 09:20	03/31/22 16:33	1
m-Xylene & p-Xylene	<0.00401	U F2 F1	0.00401		mg/Kg		03/31/22 09:20	03/31/22 16:33	1
o-Xylene	<0.00200	U F2 F1	0.00200		mg/Kg		03/31/22 09:20	03/31/22 16:33	1
Xylenes, Total	<0.00401	U F2 F1	0.00401		mg/Kg		03/31/22 09:20	03/31/22 16:33	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	107		70 - 130				03/31/22 09:20	03/31/22 16:33	1
1,4-Difluorobenzene (Surr)	102		70 - 130				03/31/22 09:20	03/31/22 16:33	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			03/29/22 14:02	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			03/28/22 10:53	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		03/25/22 16:03	03/27/22 17:12	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		03/25/22 16:03	03/27/22 17:12	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12893-1
SDG: Lea Co, NM

Client Sample ID: SW-11

Lab Sample ID: 880-12893-11

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/25/22 16:03	03/27/22 17:12	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	104		70 - 130				03/25/22 16:03	03/27/22 17:12	1
o-Terphenyl	121		70 - 130				03/25/22 16:03	03/27/22 17:12	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	38.0		4.95		mg/Kg			04/08/22 02:51	1

Client Sample ID: SW-12

Lab Sample ID: 880-12893-12

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/31/22 09:20	03/31/22 16:53	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/31/22 09:20	03/31/22 16:53	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/31/22 09:20	03/31/22 16:53	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		03/31/22 09:20	03/31/22 16:53	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/31/22 09:20	03/31/22 16:53	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		03/31/22 09:20	03/31/22 16:53	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	112		70 - 130				03/31/22 09:20	03/31/22 16:53	1
1,4-Difluorobenzene (Surr)	100		70 - 130				03/31/22 09:20	03/31/22 16:53	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			03/29/22 14:02	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/28/22 10:53	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		03/25/22 16:03	03/27/22 17:33	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 16:03	03/27/22 17:33	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 16:03	03/27/22 17:33	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	104		70 - 130				03/25/22 16:03	03/27/22 17:33	1
o-Terphenyl	117		70 - 130				03/25/22 16:03	03/27/22 17:33	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	58.9		5.00		mg/Kg			04/08/22 03:08	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12893-1
SDG: Lea Co, NM

Client Sample ID: SW-13

Lab Sample ID: 880-12893-13

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/31/22 09:20	03/31/22 17:14	1
Toluene	<0.00199	U	0.00199		mg/Kg		03/31/22 09:20	03/31/22 17:14	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		03/31/22 09:20	03/31/22 17:14	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		03/31/22 09:20	03/31/22 17:14	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		03/31/22 09:20	03/31/22 17:14	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		03/31/22 09:20	03/31/22 17:14	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	109		70 - 130	03/31/22 09:20	03/31/22 17:14	1
1,4-Difluorobenzene (Surr)	93		70 - 130	03/31/22 09:20	03/31/22 17:14	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			03/29/22 14:02	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/28/22 10:53	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		03/25/22 16:03	03/27/22 17:55	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 16:03	03/27/22 17:55	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 16:03	03/27/22 17:55	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	85		70 - 130	03/25/22 16:03	03/27/22 17:55	1
o-Terphenyl	94		70 - 130	03/25/22 16:03	03/27/22 17:55	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	47.3		5.00		mg/Kg			04/08/22 03:14	1

Client Sample ID: SW-14

Lab Sample ID: 880-12893-14

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/31/22 09:20	03/31/22 17:34	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/31/22 09:20	03/31/22 17:34	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/31/22 09:20	03/31/22 17:34	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		03/31/22 09:20	03/31/22 17:34	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/31/22 09:20	03/31/22 17:34	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		03/31/22 09:20	03/31/22 17:34	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	116		70 - 130	03/31/22 09:20	03/31/22 17:34	1
1,4-Difluorobenzene (Surr)	93		70 - 130	03/31/22 09:20	03/31/22 17:34	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12893-1
SDG: Lea Co, NM

Client Sample ID: SW-14

Lab Sample ID: 880-12893-14

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			03/29/22 14:02	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/28/22 10:53	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		03/25/22 16:03	03/27/22 18:16	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 16:03	03/27/22 18:16	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 16:03	03/27/22 18:16	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	94		70 - 130				03/25/22 16:03	03/27/22 18:16	1
o-Terphenyl	101		70 - 130				03/25/22 16:03	03/27/22 18:16	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	45.7		4.97		mg/Kg			04/08/22 03:31	1

Client Sample ID: SW-15

Lab Sample ID: 880-12893-15

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/31/22 09:20	03/31/22 17:54	1
Toluene	<0.00202	U	0.00202		mg/Kg		03/31/22 09:20	03/31/22 17:54	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		03/31/22 09:20	03/31/22 17:54	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		03/31/22 09:20	03/31/22 17:54	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		03/31/22 09:20	03/31/22 17:54	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		03/31/22 09:20	03/31/22 17:54	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	111		70 - 130				03/31/22 09:20	03/31/22 17:54	1
1,4-Difluorobenzene (Surr)	101		70 - 130				03/31/22 09:20	03/31/22 17:54	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			03/29/22 14:02	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/28/22 10:53	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		03/25/22 16:03	03/27/22 18:37	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 16:03	03/27/22 18:37	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12893-1
SDG: Lea Co, NM

Client Sample ID: SW-15

Lab Sample ID: 880-12893-15

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 16:03	03/27/22 18:37	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	106		70 - 130				03/25/22 16:03	03/27/22 18:37	1
o-Terphenyl	122		70 - 130				03/25/22 16:03	03/27/22 18:37	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	44.3		5.00		mg/Kg			04/08/22 03:36	1

Client Sample ID: SW-16

Lab Sample ID: 880-12893-16

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/31/22 09:20	03/31/22 18:15	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/31/22 09:20	03/31/22 18:15	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/31/22 09:20	03/31/22 18:15	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		03/31/22 09:20	03/31/22 18:15	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/31/22 09:20	03/31/22 18:15	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		03/31/22 09:20	03/31/22 18:15	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	101		70 - 130				03/31/22 09:20	03/31/22 18:15	1
1,4-Difluorobenzene (Surr)	93		70 - 130				03/31/22 09:20	03/31/22 18:15	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			03/29/22 14:02	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/28/22 10:53	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		03/25/22 16:03	03/27/22 18:58	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 16:03	03/27/22 18:58	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 16:03	03/27/22 18:58	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	107		70 - 130				03/25/22 16:03	03/27/22 18:58	1
o-Terphenyl	120		70 - 130				03/25/22 16:03	03/27/22 18:58	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	41.0		4.99		mg/Kg			04/08/22 03:42	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12893-1
SDG: Lea Co, NM

Client Sample ID: SW-17

Lab Sample ID: 880-12893-17

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/31/22 09:20	03/31/22 18:35	1
Toluene	<0.00199	U	0.00199		mg/Kg		03/31/22 09:20	03/31/22 18:35	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		03/31/22 09:20	03/31/22 18:35	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		03/31/22 09:20	03/31/22 18:35	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		03/31/22 09:20	03/31/22 18:35	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		03/31/22 09:20	03/31/22 18:35	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	107		70 - 130	03/31/22 09:20	03/31/22 18:35	1
1,4-Difluorobenzene (Surr)	101		70 - 130	03/31/22 09:20	03/31/22 18:35	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			03/29/22 14:02	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			03/28/22 10:53	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		03/25/22 16:03	03/27/22 19:19	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		03/25/22 16:03	03/27/22 19:19	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/25/22 16:03	03/27/22 19:19	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	100		70 - 130	03/25/22 16:03	03/27/22 19:19	1
o-Terphenyl	118		70 - 130	03/25/22 16:03	03/27/22 19:19	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	48.6		5.01		mg/Kg			04/08/22 03:48	1

Client Sample ID: SW-18

Lab Sample ID: 880-12893-18

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/31/22 09:20	03/31/22 18:56	1
Toluene	<0.00198	U	0.00198		mg/Kg		03/31/22 09:20	03/31/22 18:56	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		03/31/22 09:20	03/31/22 18:56	1
m-Xylene & p-Xylene	<0.00397	U	0.00397		mg/Kg		03/31/22 09:20	03/31/22 18:56	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		03/31/22 09:20	03/31/22 18:56	1
Xylenes, Total	<0.00397	U	0.00397		mg/Kg		03/31/22 09:20	03/31/22 18:56	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	109		70 - 130	03/31/22 09:20	03/31/22 18:56	1
1,4-Difluorobenzene (Surr)	101		70 - 130	03/31/22 09:20	03/31/22 18:56	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12893-1
SDG: Lea Co, NM

Client Sample ID: SW-18

Lab Sample ID: 880-12893-18

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00397	U	0.00397		mg/Kg			03/29/22 14:02	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			03/28/22 10:53	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		03/25/22 16:03	03/27/22 19:40	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		03/25/22 16:03	03/27/22 19:40	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/25/22 16:03	03/27/22 19:40	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	103		70 - 130				03/25/22 16:03	03/27/22 19:40	1
o-Terphenyl	111		70 - 130				03/25/22 16:03	03/27/22 19:40	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	45.0		5.04		mg/Kg			04/08/22 03:53	1

Client Sample ID: SW-19

Lab Sample ID: 880-12893-19

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/31/22 09:20	03/31/22 21:27	1
Toluene	<0.00199	U	0.00199		mg/Kg		03/31/22 09:20	03/31/22 21:27	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		03/31/22 09:20	03/31/22 21:27	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		03/31/22 09:20	03/31/22 21:27	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		03/31/22 09:20	03/31/22 21:27	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		03/31/22 09:20	03/31/22 21:27	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	108		70 - 130				03/31/22 09:20	03/31/22 21:27	1
1,4-Difluorobenzene (Surr)	101		70 - 130				03/31/22 09:20	03/31/22 21:27	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			03/29/22 14:02	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	280		50.0		mg/Kg			03/28/22 10:53	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		03/25/22 16:03	03/27/22 20:01	1
Diesel Range Organics (Over C10-C28)	280		50.0		mg/Kg		03/25/22 16:03	03/27/22 20:01	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12893-1
SDG: Lea Co, NM

Client Sample ID: SW-19

Lab Sample ID: 880-12893-19

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 16:03	03/27/22 20:01	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	114		70 - 130				03/25/22 16:03	03/27/22 20:01	1
o-Terphenyl	125		70 - 130				03/25/22 16:03	03/27/22 20:01	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	310		4.97		mg/Kg			04/08/22 03:59	1

Client Sample ID: SW-20

Lab Sample ID: 880-12893-20

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/31/22 09:20	03/31/22 21:47	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/31/22 09:20	03/31/22 21:47	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/31/22 09:20	03/31/22 21:47	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		03/31/22 09:20	03/31/22 21:47	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/31/22 09:20	03/31/22 21:47	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		03/31/22 09:20	03/31/22 21:47	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	108		70 - 130				03/31/22 09:20	03/31/22 21:47	1
1,4-Difluorobenzene (Surr)	100		70 - 130				03/31/22 09:20	03/31/22 21:47	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			03/29/22 14:02	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	335		50.0		mg/Kg			03/28/22 10:53	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		03/25/22 16:03	03/27/22 20:22	1
Diesel Range Organics (Over C10-C28)	335		50.0		mg/Kg		03/25/22 16:03	03/27/22 20:22	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 16:03	03/27/22 20:22	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	119		70 - 130				03/25/22 16:03	03/27/22 20:22	1
o-Terphenyl	130		70 - 130				03/25/22 16:03	03/27/22 20:22	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	395		4.99		mg/Kg			04/08/22 04:04	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12893-1
SDG: Lea Co, NM

Client Sample ID: SW-21

Lab Sample ID: 880-12893-21

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U F1	0.00202		mg/Kg		03/28/22 09:00	03/28/22 18:37	1
Toluene	<0.00202	U F1 *1	0.00202		mg/Kg		03/28/22 09:00	03/28/22 18:37	1
Ethylbenzene	<0.00202	U F1	0.00202		mg/Kg		03/28/22 09:00	03/28/22 18:37	1
m-Xylene & p-Xylene	<0.00403	U F1 *+ *1	0.00403		mg/Kg		03/28/22 09:00	03/28/22 18:37	1
o-Xylene	<0.00202	U F1 *+ *1	0.00202		mg/Kg		03/28/22 09:00	03/28/22 18:37	1
Xylenes, Total	<0.00403	U F1 *+ *1	0.00403		mg/Kg		03/28/22 09:00	03/28/22 18:37	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	113		70 - 130	03/28/22 09:00	03/28/22 18:37	1
1,4-Difluorobenzene (Surr)	96		70 - 130	03/28/22 09:00	03/28/22 18:37	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			03/29/22 14:02	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	187		49.8		mg/Kg			03/28/22 10:53	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		03/25/22 16:06	03/27/22 22:05	1
Diesel Range Organics (Over C10-C28)	187	F1	49.8		mg/Kg		03/25/22 16:06	03/27/22 22:05	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		03/25/22 16:06	03/27/22 22:05	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	99		70 - 130	03/25/22 16:06	03/27/22 22:05	1
o-Terphenyl	111		70 - 130	03/25/22 16:06	03/27/22 22:05	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	151		4.95		mg/Kg			04/11/22 15:32	1

Client Sample ID: SW-22

Lab Sample ID: 880-12893-22

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 09:00	03/28/22 18:58	1
Toluene	<0.00200	U *1	0.00200		mg/Kg		03/28/22 09:00	03/28/22 18:58	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/28/22 09:00	03/28/22 18:58	1
m-Xylene & p-Xylene	<0.00399	U *+ *1	0.00399		mg/Kg		03/28/22 09:00	03/28/22 18:58	1
o-Xylene	<0.00200	U *+ *1	0.00200		mg/Kg		03/28/22 09:00	03/28/22 18:58	1
Xylenes, Total	<0.00399	U *+ *1	0.00399		mg/Kg		03/28/22 09:00	03/28/22 18:58	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	106		70 - 130	03/28/22 09:00	03/28/22 18:58	1
1,4-Difluorobenzene (Surr)	95		70 - 130	03/28/22 09:00	03/28/22 18:58	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12893-1
SDG: Lea Co, NM

Client Sample ID: SW-22

Lab Sample ID: 880-12893-22

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			03/29/22 14:02	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	243		50.0		mg/Kg			03/28/22 10:53	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		03/25/22 16:06	03/27/22 23:07	1
Diesel Range Organics (Over C10-C28)	243		50.0		mg/Kg		03/25/22 16:06	03/27/22 23:07	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 16:06	03/27/22 23:07	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	100		70 - 130				03/25/22 16:06	03/27/22 23:07	1
o-Terphenyl	113		70 - 130				03/25/22 16:06	03/27/22 23:07	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	167		5.00		mg/Kg			04/11/22 16:05	1

Client Sample ID: SW-23

Lab Sample ID: 880-12893-23

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 09:00	03/28/22 19:18	1
Toluene	<0.00199	U *1	0.00199		mg/Kg		03/28/22 09:00	03/28/22 19:18	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		03/28/22 09:00	03/28/22 19:18	1
m-Xylene & p-Xylene	<0.00398	U *+ *1	0.00398		mg/Kg		03/28/22 09:00	03/28/22 19:18	1
o-Xylene	<0.00199	U *+ *1	0.00199		mg/Kg		03/28/22 09:00	03/28/22 19:18	1
Xylenes, Total	<0.00398	U *+ *1	0.00398		mg/Kg		03/28/22 09:00	03/28/22 19:18	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	103		70 - 130				03/28/22 09:00	03/28/22 19:18	1
1,4-Difluorobenzene (Surr)	96		70 - 130				03/28/22 09:00	03/28/22 19:18	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			03/29/22 14:02	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	245		50.0		mg/Kg			03/28/22 10:53	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		03/25/22 16:06	03/27/22 23:27	1
Diesel Range Organics (Over C10-C28)	245		50.0		mg/Kg		03/25/22 16:06	03/27/22 23:27	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12893-1
SDG: Lea Co, NM

Client Sample ID: SW-23

Lab Sample ID: 880-12893-23

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 16:06	03/27/22 23:27	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	102		70 - 130				03/25/22 16:06	03/27/22 23:27	1
o-Terphenyl	114		70 - 130				03/25/22 16:06	03/27/22 23:27	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	170		4.99		mg/Kg			04/11/22 16:14	1

Client Sample ID: SW-24

Lab Sample ID: 880-12893-24

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 09:00	03/28/22 19:38	1
Toluene	<0.00198	U *1	0.00198		mg/Kg		03/28/22 09:00	03/28/22 19:38	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		03/28/22 09:00	03/28/22 19:38	1
m-Xylene & p-Xylene	<0.00397	U *+ *1	0.00397		mg/Kg		03/28/22 09:00	03/28/22 19:38	1
o-Xylene	<0.00198	U *+ *1	0.00198		mg/Kg		03/28/22 09:00	03/28/22 19:38	1
Xylenes, Total	<0.00397	U *+ *1	0.00397		mg/Kg		03/28/22 09:00	03/28/22 19:38	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	111		70 - 130				03/28/22 09:00	03/28/22 19:38	1
1,4-Difluorobenzene (Surr)	97		70 - 130				03/28/22 09:00	03/28/22 19:38	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00397	U	0.00397		mg/Kg			03/29/22 14:02	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	195		50.0		mg/Kg			03/28/22 10:53	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		03/25/22 16:06	03/27/22 23:48	1
Diesel Range Organics (Over C10-C28)	195		50.0		mg/Kg		03/25/22 16:06	03/27/22 23:48	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 16:06	03/27/22 23:48	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	88		70 - 130				03/25/22 16:06	03/27/22 23:48	1
o-Terphenyl	99		70 - 130				03/25/22 16:06	03/27/22 23:48	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	182		4.97		mg/Kg			04/11/22 16:23	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12893-1
SDG: Lea Co, NM

Client Sample ID: SW-25

Lab Sample ID: 880-12893-25

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 09:00	03/28/22 19:59	1
Toluene	<0.00199	U *1	0.00199		mg/Kg		03/28/22 09:00	03/28/22 19:59	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		03/28/22 09:00	03/28/22 19:59	1
m-Xylene & p-Xylene	<0.00398	U *+ *1	0.00398		mg/Kg		03/28/22 09:00	03/28/22 19:59	1
o-Xylene	<0.00199	U *+ *1	0.00199		mg/Kg		03/28/22 09:00	03/28/22 19:59	1
Xylenes, Total	<0.00398	U *+ *1	0.00398		mg/Kg		03/28/22 09:00	03/28/22 19:59	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	107		70 - 130	03/28/22 09:00	03/28/22 19:59	1
1,4-Difluorobenzene (Surr)	101		70 - 130	03/28/22 09:00	03/28/22 19:59	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			03/29/22 14:02	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	195		50.0		mg/Kg			03/28/22 10:53	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		03/25/22 16:06	03/28/22 00:08	1
Diesel Range Organics (Over C10-C28)	195		50.0		mg/Kg		03/25/22 16:06	03/28/22 00:08	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 16:06	03/28/22 00:08	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	97		70 - 130	03/25/22 16:06	03/28/22 00:08	1
o-Terphenyl	106		70 - 130	03/25/22 16:06	03/28/22 00:08	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	142		4.98		mg/Kg			04/11/22 16:49	1

Client Sample ID: SW-26

Lab Sample ID: 880-12893-26

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 09:00	03/28/22 20:19	1
Toluene	<0.00200	U *1	0.00200		mg/Kg		03/28/22 09:00	03/28/22 20:19	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/28/22 09:00	03/28/22 20:19	1
m-Xylene & p-Xylene	<0.00399	U *+ *1	0.00399		mg/Kg		03/28/22 09:00	03/28/22 20:19	1
o-Xylene	<0.00200	U *+ *1	0.00200		mg/Kg		03/28/22 09:00	03/28/22 20:19	1
Xylenes, Total	<0.00399	U *+ *1	0.00399		mg/Kg		03/28/22 09:00	03/28/22 20:19	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	109		70 - 130	03/28/22 09:00	03/28/22 20:19	1
1,4-Difluorobenzene (Surr)	99		70 - 130	03/28/22 09:00	03/28/22 20:19	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12893-1
SDG: Lea Co, NM

Client Sample ID: SW-26

Lab Sample ID: 880-12893-26

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			03/29/22 14:02	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	229		49.8		mg/Kg			03/28/22 10:53	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		03/25/22 16:06	03/28/22 00:29	1
Diesel Range Organics (Over C10-C28)	229		49.8		mg/Kg		03/25/22 16:06	03/28/22 00:29	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		03/25/22 16:06	03/28/22 00:29	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	104		70 - 130				03/25/22 16:06	03/28/22 00:29	1
o-Terphenyl	118		70 - 130				03/25/22 16:06	03/28/22 00:29	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	144		4.98		mg/Kg			04/11/22 17:05	1

Client Sample ID: SW-27

Lab Sample ID: 880-12893-27

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/31/22 11:00	03/31/22 13:52	1
Toluene	<0.00199	U	0.00199		mg/Kg		03/31/22 11:00	03/31/22 13:52	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		03/31/22 11:00	03/31/22 13:52	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		03/31/22 11:00	03/31/22 13:52	1
o-Xylene	0.00239		0.00199		mg/Kg		03/31/22 11:00	03/31/22 13:52	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		03/31/22 11:00	03/31/22 13:52	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	105		70 - 130				03/31/22 11:00	03/31/22 13:52	1
1,4-Difluorobenzene (Surr)	108		70 - 130				03/31/22 11:00	03/31/22 13:52	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			03/29/22 14:02	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	230		50.0		mg/Kg			03/28/22 10:53	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		03/25/22 16:06	03/28/22 00:49	1
Diesel Range Organics (Over C10-C28)	230		50.0		mg/Kg		03/25/22 16:06	03/28/22 00:49	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12893-1
SDG: Lea Co, NM

Client Sample ID: SW-27

Lab Sample ID: 880-12893-27

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 16:06	03/28/22 00:49	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	106		70 - 130				03/25/22 16:06	03/28/22 00:49	1
o-Terphenyl	118		70 - 130				03/25/22 16:06	03/28/22 00:49	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	163		5.04		mg/Kg			04/11/22 17:14	1

Client Sample ID: SW-28

Lab Sample ID: 880-12893-28

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 09:00	03/28/22 23:52	1
Toluene	<0.00200	U *1	0.00200		mg/Kg		03/28/22 09:00	03/28/22 23:52	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/28/22 09:00	03/28/22 23:52	1
m-Xylene & p-Xylene	<0.00401	U *+ *1	0.00401		mg/Kg		03/28/22 09:00	03/28/22 23:52	1
o-Xylene	<0.00200	U *+ *1	0.00200		mg/Kg		03/28/22 09:00	03/28/22 23:52	1
Xylenes, Total	<0.00401	U *+ *1	0.00401		mg/Kg		03/28/22 09:00	03/28/22 23:52	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	114		70 - 130				03/28/22 09:00	03/28/22 23:52	1
1,4-Difluorobenzene (Surr)	100		70 - 130				03/28/22 09:00	03/28/22 23:52	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			03/29/22 14:02	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			03/28/22 10:53	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		03/25/22 16:06	03/28/22 01:09	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		03/25/22 16:06	03/28/22 01:09	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/25/22 16:06	03/28/22 01:09	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	128		70 - 130				03/25/22 16:06	03/28/22 01:09	1
o-Terphenyl	143	S1+	70 - 130				03/25/22 16:06	03/28/22 01:09	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	20.2		4.98		mg/Kg			04/11/22 17:46	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12893-1
SDG: Lea Co, NM

Client Sample ID: SW-29

Lab Sample ID: 880-12893-29

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 09:00	03/29/22 00:12	1
Toluene	<0.00200	U *1	0.00200		mg/Kg		03/28/22 09:00	03/29/22 00:12	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/28/22 09:00	03/29/22 00:12	1
m-Xylene & p-Xylene	<0.00399	U *+ *1	0.00399		mg/Kg		03/28/22 09:00	03/29/22 00:12	1
o-Xylene	<0.00200	U *+ *1	0.00200		mg/Kg		03/28/22 09:00	03/29/22 00:12	1
Xylenes, Total	<0.00399	U *+ *1	0.00399		mg/Kg		03/28/22 09:00	03/29/22 00:12	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	112		70 - 130	03/28/22 09:00	03/29/22 00:12	1
1,4-Difluorobenzene (Surr)	92		70 - 130	03/28/22 09:00	03/29/22 00:12	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			03/29/22 14:02	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/28/22 10:53	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		03/25/22 16:06	03/28/22 01:30	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 16:06	03/28/22 01:30	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 16:06	03/28/22 01:30	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	104		70 - 130	03/25/22 16:06	03/28/22 01:30	1
o-Terphenyl	115		70 - 130	03/25/22 16:06	03/28/22 01:30	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	28.4		4.95		mg/Kg			04/11/22 17:54	1

Client Sample ID: SW-30

Lab Sample ID: 880-12893-30

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 09:00	03/29/22 00:32	1
Toluene	<0.00199	U *1	0.00199		mg/Kg		03/28/22 09:00	03/29/22 00:32	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		03/28/22 09:00	03/29/22 00:32	1
m-Xylene & p-Xylene	<0.00398	U *+ *1	0.00398		mg/Kg		03/28/22 09:00	03/29/22 00:32	1
o-Xylene	<0.00199	U *+ *1	0.00199		mg/Kg		03/28/22 09:00	03/29/22 00:32	1
Xylenes, Total	<0.00398	U *+ *1	0.00398		mg/Kg		03/28/22 09:00	03/29/22 00:32	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	113		70 - 130	03/28/22 09:00	03/29/22 00:32	1
1,4-Difluorobenzene (Surr)	103		70 - 130	03/28/22 09:00	03/29/22 00:32	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12893-1
SDG: Lea Co, NM

Client Sample ID: SW-30

Lab Sample ID: 880-12893-30

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			03/29/22 14:02	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/28/22 10:53	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		03/25/22 16:06	03/28/22 01:51	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 16:06	03/28/22 01:51	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 16:06	03/28/22 01:51	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	113		70 - 130				03/25/22 16:06	03/28/22 01:51	1
o-Terphenyl	124		70 - 130				03/25/22 16:06	03/28/22 01:51	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	22.9		5.00		mg/Kg			04/11/22 18:03	1

Client Sample ID: SW-31

Lab Sample ID: 880-12893-31

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 09:00	03/29/22 00:53	1
Toluene	<0.00199	U *1	0.00199		mg/Kg		03/28/22 09:00	03/29/22 00:53	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		03/28/22 09:00	03/29/22 00:53	1
m-Xylene & p-Xylene	<0.00398	U *+ *1	0.00398		mg/Kg		03/28/22 09:00	03/29/22 00:53	1
o-Xylene	<0.00199	U *+ *1	0.00199		mg/Kg		03/28/22 09:00	03/29/22 00:53	1
Xylenes, Total	<0.00398	U *+ *1	0.00398		mg/Kg		03/28/22 09:00	03/29/22 00:53	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	116		70 - 130				03/28/22 09:00	03/29/22 00:53	1
1,4-Difluorobenzene (Surr)	102		70 - 130				03/28/22 09:00	03/29/22 00:53	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			03/29/22 14:02	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			03/28/22 10:53	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		03/25/22 16:06	03/28/22 02:32	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		03/25/22 16:06	03/28/22 02:32	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12893-1
SDG: Lea Co, NM

Client Sample ID: SW-31

Lab Sample ID: 880-12893-31

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/25/22 16:06	03/28/22 02:32	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	117		70 - 130				03/25/22 16:06	03/28/22 02:32	1
o-Terphenyl	128		70 - 130				03/25/22 16:06	03/28/22 02:32	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	25.4		4.99		mg/Kg			04/12/22 08:30	1

Client Sample ID: SW-32

Lab Sample ID: 880-12893-32

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 09:00	03/29/22 01:13	1
Toluene	<0.00200	U *1	0.00200		mg/Kg		03/28/22 09:00	03/29/22 01:13	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/28/22 09:00	03/29/22 01:13	1
m-Xylene & p-Xylene	<0.00400	U *+ *1	0.00400		mg/Kg		03/28/22 09:00	03/29/22 01:13	1
o-Xylene	<0.00200	U *+ *1	0.00200		mg/Kg		03/28/22 09:00	03/29/22 01:13	1
Xylenes, Total	<0.00400	U *+ *1	0.00400		mg/Kg		03/28/22 09:00	03/29/22 01:13	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	101		70 - 130				03/28/22 09:00	03/29/22 01:13	1
1,4-Difluorobenzene (Surr)	91		70 - 130				03/28/22 09:00	03/29/22 01:13	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			03/29/22 14:02	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	50.4		49.9		mg/Kg			03/28/22 10:53	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		03/25/22 16:06	03/28/22 02:52	1
Diesel Range Organics (Over C10-C28)	50.4		49.9		mg/Kg		03/25/22 16:06	03/28/22 02:52	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/25/22 16:06	03/28/22 02:52	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	91		70 - 130				03/25/22 16:06	03/28/22 02:52	1
o-Terphenyl	99		70 - 130				03/25/22 16:06	03/28/22 02:52	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	22.5		4.98		mg/Kg			04/12/22 08:39	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12893-1
SDG: Lea Co, NM

Client Sample ID: SW-33

Lab Sample ID: 880-12893-33

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 09:00	03/29/22 01:34	1
Toluene	<0.00202	U *1	0.00202		mg/Kg		03/28/22 09:00	03/29/22 01:34	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		03/28/22 09:00	03/29/22 01:34	1
m-Xylene & p-Xylene	<0.00403	U *+ *1	0.00403		mg/Kg		03/28/22 09:00	03/29/22 01:34	1
o-Xylene	<0.00202	U *+ *1	0.00202		mg/Kg		03/28/22 09:00	03/29/22 01:34	1
Xylenes, Total	<0.00403	U *+ *1	0.00403		mg/Kg		03/28/22 09:00	03/29/22 01:34	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	113		70 - 130	03/28/22 09:00	03/29/22 01:34	1
1,4-Difluorobenzene (Surr)	102		70 - 130	03/28/22 09:00	03/29/22 01:34	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			03/29/22 14:02	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/28/22 10:53	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		03/25/22 16:06	03/28/22 03:13	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 16:06	03/28/22 03:13	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 16:06	03/28/22 03:13	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	102		70 - 130	03/25/22 16:06	03/28/22 03:13	1
o-Terphenyl	111		70 - 130	03/25/22 16:06	03/28/22 03:13	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	16.4		4.97		mg/Kg			04/12/22 09:06	1

Client Sample ID: SW-34

Lab Sample ID: 880-12893-34

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 09:00	03/29/22 01:54	1
Toluene	<0.00198	U *1	0.00198		mg/Kg		03/28/22 09:00	03/29/22 01:54	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		03/28/22 09:00	03/29/22 01:54	1
m-Xylene & p-Xylene	<0.00397	U *+ *1	0.00397		mg/Kg		03/28/22 09:00	03/29/22 01:54	1
o-Xylene	<0.00198	U *+ *1	0.00198		mg/Kg		03/28/22 09:00	03/29/22 01:54	1
Xylenes, Total	<0.00397	U *+ *1	0.00397		mg/Kg		03/28/22 09:00	03/29/22 01:54	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	115		70 - 130	03/28/22 09:00	03/29/22 01:54	1
1,4-Difluorobenzene (Surr)	93		70 - 130	03/28/22 09:00	03/29/22 01:54	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12893-1
SDG: Lea Co, NM

Client Sample ID: SW-34

Lab Sample ID: 880-12893-34

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00397	U	0.00397		mg/Kg			03/29/22 14:02	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/28/22 10:53	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		03/25/22 16:06	03/28/22 03:33	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 16:06	03/28/22 03:33	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 16:06	03/28/22 03:33	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	101		70 - 130				03/25/22 16:06	03/28/22 03:33	1
o-Terphenyl	110		70 - 130				03/25/22 16:06	03/28/22 03:33	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	39.2		4.95		mg/Kg			04/12/22 09:15	1

Client Sample ID: SW-35

Lab Sample ID: 880-12893-35

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 09:00	03/29/22 02:14	1
Toluene	<0.00200	U *1	0.00200		mg/Kg		03/28/22 09:00	03/29/22 02:14	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/28/22 09:00	03/29/22 02:14	1
m-Xylene & p-Xylene	<0.00399	U *+ *1	0.00399		mg/Kg		03/28/22 09:00	03/29/22 02:14	1
o-Xylene	<0.00200	U *+ *1	0.00200		mg/Kg		03/28/22 09:00	03/29/22 02:14	1
Xylenes, Total	<0.00399	U *+ *1	0.00399		mg/Kg		03/28/22 09:00	03/29/22 02:14	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	113		70 - 130				03/28/22 09:00	03/29/22 02:14	1
1,4-Difluorobenzene (Surr)	91		70 - 130				03/28/22 09:00	03/29/22 02:14	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			03/29/22 14:02	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/28/22 10:53	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		03/25/22 16:06	03/28/22 03:54	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 16:06	03/28/22 03:54	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12893-1
SDG: Lea Co, NM

Client Sample ID: SW-35

Lab Sample ID: 880-12893-35

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 16:06	03/28/22 03:54	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	86		70 - 130				03/25/22 16:06	03/28/22 03:54	1
o-Terphenyl	98		70 - 130				03/25/22 16:06	03/28/22 03:54	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			04/12/22 09:23	1

Client Sample ID: SW-36

Lab Sample ID: 880-12893-36

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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		03/28/22 09:00	03/29/22 02:35	1
Toluene	<0.00200	U *1	0.00200		mg/Kg		03/28/22 09:00	03/29/22 02:35	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/28/22 09:00	03/29/22 02:35	1
m-Xylene & p-Xylene	<0.00401	U *+ *1	0.00401		mg/Kg		03/28/22 09:00	03/29/22 02:35	1
o-Xylene	<0.00200	U *+ *1	0.00200		mg/Kg		03/28/22 09:00	03/29/22 02:35	1
Xylenes, Total	<0.00401	U *+ *1	0.00401		mg/Kg		03/28/22 09:00	03/29/22 02:35	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	114		70 - 130				03/28/22 09:00	03/29/22 02:35	1
1,4-Difluorobenzene (Surr)	94		70 - 130				03/28/22 09:00	03/29/22 02:35	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			03/29/22 14:02	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	90.3		50.0		mg/Kg			03/28/22 10:53	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		03/25/22 16:06	03/28/22 04:15	1
Diesel Range Organics (Over C10-C28)	90.3		50.0		mg/Kg		03/25/22 16:06	03/28/22 04:15	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 16:06	03/28/22 04:15	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	99		70 - 130				03/25/22 16:06	03/28/22 04:15	1
o-Terphenyl	112		70 - 130				03/25/22 16:06	03/28/22 04:15	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	69.4		5.00		mg/Kg			04/12/22 09:33	1

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Surrogate Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12893-1
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)
880-12893-1	SW-1	116	108
880-12893-1 MS	SW-1	122	91
880-12893-1 MSD	SW-1	129	91
880-12893-2	SW-2	120	113
880-12893-3	SW-3	117	102
880-12893-4	SW-4	113	118
880-12893-5	SW-5	150 S1+	100
880-12893-6	SW-6	116	98
880-12893-7	SW-7	121	122
880-12893-8	SW-8	109	119
880-12893-9	SW-9	114	116
880-12893-10	SW-10	109	117
880-12893-11	SW-11	107	102
880-12893-11 MS	SW-11	104	91
880-12893-11 MSD	SW-11	97	94
880-12893-12	SW-12	112	100
880-12893-13	SW-13	109	93
880-12893-14	SW-14	116	93
880-12893-15	SW-15	111	101
880-12893-16	SW-16	101	93
880-12893-17	SW-17	107	101
880-12893-18	SW-18	109	101
880-12893-19	SW-19	108	101
880-12893-20	SW-20	108	100
880-12893-21	SW-21	113	96
880-12893-21 MS	SW-21	116	96
880-12893-21 MSD	SW-21	108	94
880-12893-22	SW-22	106	95
880-12893-23	SW-23	103	96
880-12893-24	SW-24	111	97
880-12893-25	SW-25	107	101
880-12893-26	SW-26	109	99
880-12893-27	SW-27	105	108
880-12893-28	SW-28	114	100
880-12893-29	SW-29	112	92
880-12893-30	SW-30	113	103
880-12893-31	SW-31	116	102
880-12893-32	SW-32	101	91
880-12893-33	SW-33	113	102
880-12893-34	SW-34	115	93
880-12893-35	SW-35	113	91
880-12893-36	SW-36	114	94
890-2145-A-27-F MS	Matrix Spike	105	111
890-2145-A-27-G MSD	Matrix Spike Duplicate	104	109
LCS 880-22385/1-A	Lab Control Sample	133 S1+	95
LCS 880-22418/1-A	Lab Control Sample	105	103
LCS 880-22613/1-A	Lab Control Sample	102	112
LCS 880-22703/1-A	Lab Control Sample	97	100
LCSD 880-22385/2-A	Lab Control Sample Dup	121	95

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Surrogate Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12893-1
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)
LCSD 880-22418/2-A	Lab Control Sample Dup	88	110
LCSD 880-22613/2-A	Lab Control Sample Dup	106	113
LCSD 880-22703/2-A	Lab Control Sample Dup	97	101
MB 880-22385/5-A	Method Blank	122	103
MB 880-22418/5-A	Method Blank	98	101
MB 880-22613/5-A	Method Blank	104	103
MB 880-22703/5-A	Method Blank	99	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)
880-12893-1	SW-1	118	132 S1+
880-12893-1 MS	SW-1	92	99
880-12893-1 MSD	SW-1	90	97
880-12893-2	SW-2	102	114
880-12893-3	SW-3	104	113
880-12893-4	SW-4	114	127
880-12893-5	SW-5	99	108
880-12893-6	SW-6	93	104
880-12893-7	SW-7	106	123
880-12893-8	SW-8	104	117
880-12893-9	SW-9	111	121
880-12893-10	SW-10	104	116
880-12893-11	SW-11	104	121
880-12893-12	SW-12	104	117
880-12893-13	SW-13	85	94
880-12893-14	SW-14	94	101
880-12893-15	SW-15	106	122
880-12893-16	SW-16	107	120
880-12893-17	SW-17	100	118
880-12893-18	SW-18	103	111
880-12893-19	SW-19	114	125
880-12893-20	SW-20	119	130
880-12893-21	SW-21	99	111
880-12893-21 MS	SW-21	110	118
880-12893-21 MSD	SW-21	96	104
880-12893-22	SW-22	100	113
880-12893-23	SW-23	102	114
880-12893-24	SW-24	88	99
880-12893-25	SW-25	97	106
880-12893-26	SW-26	104	118
880-12893-27	SW-27	106	118
880-12893-28	SW-28	128	143 S1+
880-12893-29	SW-29	104	115

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Surrogate Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12893-1
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)
880-12893-30	SW-30	113	124
880-12893-31	SW-31	117	128
880-12893-32	SW-32	91	99
880-12893-33	SW-33	102	111
880-12893-34	SW-34	101	110
880-12893-35	SW-35	86	98
880-12893-36	SW-36	99	112
Surrogate Legend			
1CO = 1-Chlorooctane			
OTPH = o-Terphenyl			

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	1CO2 (70-130)	OTPH2 (70-130)
LCS 880-22391/2-A	Lab Control Sample	98	115
LCS 880-22396/2-A	Lab Control Sample	87	106
LCSD 880-22391/3-A	Lab Control Sample Dup	90	111
LCSD 880-22396/3-A	Lab Control Sample Dup	98	120
MB 880-22391/1-A	Method Blank	96	117
MB 880-22396/1-A	Method Blank	84	99
Surrogate Legend			
1CO = 1-Chlorooctane			
OTPH = o-Terphenyl			

QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12893-1
SDG: Lea Co, NM

Method: 8021B - Volatile Organic Compounds (GC)

Lab Sample ID: MB 880-22385/5-A

Matrix: Solid

Analysis Batch: 22513

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 22385

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		03/25/22 14:57	03/29/22 13:28	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/25/22 14:57	03/29/22 13:28	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/25/22 14:57	03/29/22 13:28	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		03/25/22 14:57	03/29/22 13:28	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/25/22 14:57	03/29/22 13:28	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		03/25/22 14:57	03/29/22 13:28	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	122		70 - 130	03/25/22 14:57	03/29/22 13:28	1
1,4-Difluorobenzene (Surr)	103		70 - 130	03/25/22 14:57	03/29/22 13:28	1

Lab Sample ID: LCS 880-22385/1-A

Matrix: Solid

Analysis Batch: 22513

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 22385

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.07947		mg/Kg		79	70 - 130
Toluene	0.100	0.08679		mg/Kg		87	70 - 130
Ethylbenzene	0.100	0.1131		mg/Kg		113	70 - 130
m-Xylene & p-Xylene	0.200	0.2536		mg/Kg		127	70 - 130
o-Xylene	0.100	0.1295		mg/Kg		130	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	133	S1+	70 - 130
1,4-Difluorobenzene (Surr)	95		70 - 130

Lab Sample ID: LCSD 880-22385/2-A

Matrix: Solid

Analysis Batch: 22513

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 22385

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.100	0.1136		mg/Kg		114	70 - 130	35	35
Toluene	0.100	0.1046		mg/Kg		105	70 - 130	19	35
Ethylbenzene	0.100	0.1194		mg/Kg		119	70 - 130	5	35
m-Xylene & p-Xylene	0.200	0.2685	*+	mg/Kg		134	70 - 130	6	35
o-Xylene	0.100	0.1306	*+	mg/Kg		131	70 - 130	1	35

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	121		70 - 130
1,4-Difluorobenzene (Surr)	95		70 - 130

Lab Sample ID: 880-12893-1 MS

Matrix: Solid

Analysis Batch: 22513

Client Sample ID: SW-1

Prep Type: Total/NA

Prep Batch: 22385

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00201	U F1 F2	0.0998	0.06124	F1	mg/Kg		61	70 - 130
Toluene	<0.00201	U F1 F2	0.0998	0.06444	F1	mg/Kg		64	70 - 130

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QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12893-1
SDG: Lea Co, NM

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

Lab Sample ID: 880-12893-1 MS

Matrix: Solid

Analysis Batch: 22513

Client Sample ID: SW-1

Prep Type: Total/NA

Prep Batch: 22385

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Ethylbenzene	<0.00201	U F1 F2	0.0998	0.07234		mg/Kg		72	70 - 130
m-Xylene & p-Xylene	<0.00402	U *+ F1	0.200	0.1532		mg/Kg		76	70 - 130
		F2							
o-Xylene	<0.00201	U *+ F1	0.0998	0.07939		mg/Kg		79	70 - 130
		F2							
Surrogate	MS %Recovery	MS Qualifier	Limits						
4-Bromofluorobenzene (Surr)	122		70 - 130						
1,4-Difluorobenzene (Surr)	91		70 - 130						

Lab Sample ID: 880-12893-1 MSD

Matrix: Solid

Analysis Batch: 22513

Client Sample ID: SW-1

Prep Type: Total/NA

Prep Batch: 22385

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00201	U F1 F2	0.100	0.02768	F1 F2	mg/Kg		27	70 - 130	75	35
Toluene	<0.00201	U F1 F2	0.100	0.02497	F1 F2	mg/Kg		24	70 - 130	88	35
Ethylbenzene	<0.00201	U F1 F2	0.100	0.02165	F1 F2	mg/Kg		22	70 - 130	108	35
m-Xylene & p-Xylene	<0.00402	U *+ F1	0.200	0.04576	F1 F2	mg/Kg		22	70 - 130	108	35
		F2									
o-Xylene	<0.00201	U *+ F1	0.100	0.02499	F1 F2	mg/Kg		24	70 - 130	104	35
		F2									
Surrogate	MSD %Recovery	MSD Qualifier	Limits								
4-Bromofluorobenzene (Surr)	129		70 - 130								
1,4-Difluorobenzene (Surr)	91		70 - 130								

Lab Sample ID: MB 880-22418/5-A

Matrix: Solid

Analysis Batch: 22425

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 22418

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		03/28/22 09:00	03/28/22 18:08	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/28/22 09:00	03/28/22 18:08	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/28/22 09:00	03/28/22 18:08	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		03/28/22 09:00	03/28/22 18:08	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/28/22 09:00	03/28/22 18:08	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		03/28/22 09:00	03/28/22 18:08	1
Surrogate	MB %Recovery	MB Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	98		70 - 130				03/28/22 09:00	03/28/22 18:08	1
1,4-Difluorobenzene (Surr)	101		70 - 130				03/28/22 09:00	03/28/22 18:08	1

Lab Sample ID: LCS 880-22418/1-A

Matrix: Solid

Analysis Batch: 22425

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 22418

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.1075		mg/Kg		108	70 - 130

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QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12893-1
SDG: Lea Co, NM

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

Lab Sample ID: LCS 880-22418/1-A

Matrix: Solid

Analysis Batch: 22425

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 22418

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Toluene	0.100	0.1121		mg/Kg		112	70 - 130
Ethylbenzene	0.100	0.1147		mg/Kg		115	70 - 130
m-Xylene & p-Xylene	0.200	0.2787	*+	mg/Kg		139	70 - 130
o-Xylene	0.100	0.1331	*+	mg/Kg		133	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	105		70 - 130
1,4-Difluorobenzene (Surr)	103		70 - 130

Lab Sample ID: LCSD 880-22418/2-A

Matrix: Solid

Analysis Batch: 22425

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 22418

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.100	0.08101		mg/Kg		81	70 - 130	28	35
Toluene	0.100	0.07156	*1	mg/Kg		72	70 - 130	44	35
Ethylbenzene	0.100	0.08312		mg/Kg		83	70 - 130	32	35
m-Xylene & p-Xylene	0.200	0.1778	*1	mg/Kg		89	70 - 130	44	35
o-Xylene	0.100	0.08601	*1	mg/Kg		86	70 - 130	43	35

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	88		70 - 130
1,4-Difluorobenzene (Surr)	110		70 - 130

Lab Sample ID: 880-12893-21 MS

Matrix: Solid

Analysis Batch: 22425

Client Sample ID: SW-21

Prep Type: Total/NA

Prep Batch: 22418

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00202	U F1	0.100	0.005133	F1	mg/Kg		5	70 - 130
Toluene	<0.00202	U F1 *1	0.100	0.007147	F1	mg/Kg		6	70 - 130
Ethylbenzene	<0.00202	U F1	0.100	0.007349	F1	mg/Kg		7	70 - 130
m-Xylene & p-Xylene	<0.00403	U F1 *+ *1	0.200	0.02063	F1	mg/Kg		10	70 - 130
o-Xylene	<0.00202	U F1 *+ *1	0.100	0.01202	F1	mg/Kg		12	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	116		70 - 130
1,4-Difluorobenzene (Surr)	96		70 - 130

Lab Sample ID: 880-12893-21 MSD

Matrix: Solid

Analysis Batch: 22425

Client Sample ID: SW-21

Prep Type: Total/NA

Prep Batch: 22418

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00202	U F1	0.0998	0.005869	F1	mg/Kg		6	70 - 130	13	35
Toluene	<0.00202	U F1 *1	0.0998	0.007392	F1	mg/Kg		7	70 - 130	3	35
Ethylbenzene	<0.00202	U F1	0.0998	0.008363	F1	mg/Kg		8	70 - 130	13	35
m-Xylene & p-Xylene	<0.00403	U F1 *+ *1	0.200	0.01614	F1	mg/Kg		8	70 - 130	24	35

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QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12893-1
SDG: Lea Co, NM

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

Lab Sample ID: 880-12893-21 MSD

Matrix: Solid

Analysis Batch: 22425

Client Sample ID: SW-21

Prep Type: Total/NA

Prep Batch: 22418

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
o-Xylene	<0.00202	U F1 *+ *1	0.0998	0.01161	F1	mg/Kg		12	70 - 130	4	35
Surrogate	MSD %Recovery	MSD Qualifier	Limits								
4-Bromofluorobenzene (Surr)	108		70 - 130								
1,4-Difluorobenzene (Surr)	94		70 - 130								

Lab Sample ID: MB 880-22613/5-A

Matrix: Solid

Analysis Batch: 22684

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 22613

Analyte	MB	MB	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Benzene	<0.00200	U	0.00200		mg/Kg		03/31/22 07:30	03/31/22 10:26	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/31/22 07:30	03/31/22 10:26	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/31/22 07:30	03/31/22 10:26	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		03/31/22 07:30	03/31/22 10:26	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/31/22 07:30	03/31/22 10:26	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		03/31/22 07:30	03/31/22 10:26	1
Surrogate	MB	MB	Limits				Prepared	Analyzed	Dil Fac
	%Recovery	Qualifier							
4-Bromofluorobenzene (Surr)	104		70 - 130				03/31/22 07:30	03/31/22 10:26	1
1,4-Difluorobenzene (Surr)	103		70 - 130				03/31/22 07:30	03/31/22 10:26	1

Lab Sample ID: LCS 880-22613/1-A

Matrix: Solid

Analysis Batch: 22684

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 22613

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.1005		mg/Kg		101	70 - 130
Toluene	0.100	0.09948		mg/Kg		99	70 - 130
Ethylbenzene	0.100	0.1004		mg/Kg		100	70 - 130
m-Xylene & p-Xylene	0.200	0.2087		mg/Kg		104	70 - 130
o-Xylene	0.100	0.1007		mg/Kg		101	70 - 130
Surrogate	LCS %Recovery	LCS Qualifier	Limits				
4-Bromofluorobenzene (Surr)	102		70 - 130				
1,4-Difluorobenzene (Surr)	112		70 - 130				

Lab Sample ID: LCSD 880-22613/2-A

Matrix: Solid

Analysis Batch: 22684

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 22613

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.100	0.09921		mg/Kg		99	70 - 130	1	35
Toluene	0.100	0.09749		mg/Kg		97	70 - 130	2	35
Ethylbenzene	0.100	0.1001		mg/Kg		100	70 - 130	0	35
m-Xylene & p-Xylene	0.200	0.2082		mg/Kg		104	70 - 130	0	35
o-Xylene	0.100	0.1013		mg/Kg		101	70 - 130	1	35

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QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12893-1
SDG: Lea Co, NM

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

Lab Sample ID: LCSD 880-22613/2-A

Matrix: Solid

Analysis Batch: 22684

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 22613

	LCSD	LCSD	
Surrogate	%Recovery	Qualifier	Limits
4-Bromofluorobenzene (Surr)	106		70 - 130
1,4-Difluorobenzene (Surr)	113		70 - 130

Lab Sample ID: 890-2145-A-27-F MS

Matrix: Solid

Analysis Batch: 22684

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 22613

	Sample	Sample	Spike	MS	MS				%Rec	
Analyte	Result	Qualifier	Added	Result	Qualifier	Unit	D	%Rec	Limits	
Benzene	<0.00201	U F1 F2	0.0996	0.09005		mg/Kg		90	70 - 130	
Toluene	0.00281	F1 F2	0.0996	0.08700		mg/Kg		85	70 - 130	
Ethylbenzene	<0.00201	U F1 F2	0.0996	0.08603		mg/Kg		85	70 - 130	
m-Xylene & p-Xylene	<0.00402	U F1 F2	0.199	0.1777		mg/Kg		88	70 - 130	
o-Xylene	0.00245	F1 F2	0.0996	0.08670		mg/Kg		85	70 - 130	

	MS	MS	
Surrogate	%Recovery	Qualifier	Limits
4-Bromofluorobenzene (Surr)	105		70 - 130
1,4-Difluorobenzene (Surr)	111		70 - 130

Lab Sample ID: 890-2145-A-27-G MSD

Matrix: Solid

Analysis Batch: 22684

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 22613

	Sample	Sample	Spike	MSD	MSD				%Rec		RPD	
Analyte	Result	Qualifier	Added	Result	Qualifier	Unit	D	%Rec	Limits	RPD	Limit	
Benzene	<0.00201	U F1 F2	0.101	0.03291	F1 F2	mg/Kg		32	70 - 130	93	35	
Toluene	0.00281	F1 F2	0.101	0.03429	F1 F2	mg/Kg		31	70 - 130	87	35	
Ethylbenzene	<0.00201	U F1 F2	0.101	0.03471	F1 F2	mg/Kg		33	70 - 130	85	35	
m-Xylene & p-Xylene	<0.00402	U F1 F2	0.201	0.07523	F1 F2	mg/Kg		36	70 - 130	81	35	
o-Xylene	0.00245	F1 F2	0.101	0.04224	F1 F2	mg/Kg		40	70 - 130	69	35	

	MSD	MSD	
Surrogate	%Recovery	Qualifier	Limits
4-Bromofluorobenzene (Surr)	104		70 - 130
1,4-Difluorobenzene (Surr)	109		70 - 130

Lab Sample ID: MB 880-22703/5-A

Matrix: Solid

Analysis Batch: 22729

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 22703

	MB	MB								
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac	
Benzene	<0.00200	U	0.00200		mg/Kg		03/31/22 09:20	03/31/22 16:04	1	
Toluene	<0.00200	U	0.00200		mg/Kg		03/31/22 09:20	03/31/22 16:04	1	
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/31/22 09:20	03/31/22 16:04	1	
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		03/31/22 09:20	03/31/22 16:04	1	
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/31/22 09:20	03/31/22 16:04	1	
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		03/31/22 09:20	03/31/22 16:04	1	

	MB	MB								
Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac				
4-Bromofluorobenzene (Surr)	99		70 - 130	03/31/22 09:20	03/31/22 16:04	1				

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QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12893-1
SDG: Lea Co, NM

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

Lab Sample ID: MB 880-22703/5-A

Matrix: Solid

Analysis Batch: 22729

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 22703

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,4-Difluorobenzene (Surr)	96		70 - 130	03/31/22 09:20	03/31/22 16:04	1

Lab Sample ID: LCS 880-22703/1-A

Matrix: Solid

Analysis Batch: 22729

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 22703

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.09295		mg/Kg		93	70 - 130
Toluene	0.100	0.1054		mg/Kg		105	70 - 130
Ethylbenzene	0.100	0.1105		mg/Kg		110	70 - 130
m-Xylene & p-Xylene	0.200	0.2222		mg/Kg		111	70 - 130
o-Xylene	0.100	0.1076		mg/Kg		108	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	97		70 - 130
1,4-Difluorobenzene (Surr)	100		70 - 130

Lab Sample ID: LCSD 880-22703/2-A

Matrix: Solid

Analysis Batch: 22729

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 22703

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.100	0.09121		mg/Kg		91	70 - 130	2	35
Toluene	0.100	0.1049		mg/Kg		105	70 - 130	0	35
Ethylbenzene	0.100	0.1092		mg/Kg		109	70 - 130	1	35
m-Xylene & p-Xylene	0.200	0.2198		mg/Kg		110	70 - 130	1	35
o-Xylene	0.100	0.1071		mg/Kg		107	70 - 130	0	35

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

Lab Sample ID: 880-12893-11 MS

Matrix: Solid

Analysis Batch: 22729

Client Sample ID: SW-11

Prep Type: Total/NA

Prep Batch: 22703

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00200	U F1	0.100	0.08075		mg/Kg		81	70 - 130
Toluene	<0.00200	U	0.100	0.09181		mg/Kg		92	70 - 130
Ethylbenzene	<0.00200	U F1	0.100	0.08530		mg/Kg		85	70 - 130
m-Xylene & p-Xylene	<0.00401	U F2 F1	0.200	0.1739		mg/Kg		87	70 - 130
o-Xylene	<0.00200	U F2 F1	0.100	0.07954		mg/Kg		79	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	104		70 - 130
1,4-Difluorobenzene (Surr)	91		70 - 130

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QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12893-1
SDG: Lea Co, NM

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

Lab Sample ID: 880-12893-11 MSD

Matrix: Solid

Analysis Batch: 22729

Client Sample ID: SW-11

Prep Type: Total/NA

Prep Batch: 22703

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00200	U F1	0.0990	0.06748	F1	mg/Kg		68	70 - 130	18	35
Toluene	<0.00200	U	0.0990	0.07194		mg/Kg		73	70 - 130	24	35
Ethylbenzene	<0.00200	U F1	0.0990	0.06378	F1	mg/Kg		64	70 - 130	29	35
m-Xylene & p-Xylene	<0.00401	U F2 F1	0.198	0.1202	F2 F1	mg/Kg		61	70 - 130	37	35
o-Xylene	<0.00200	U F2 F1	0.0990	0.05555	F2 F1	mg/Kg		56	70 - 130	36	35
Surrogate	MSD %Recovery	MSD Qualifier	Limits								
4-Bromofluorobenzene (Surr)	97		70 - 130								
1,4-Difluorobenzene (Surr)	94		70 - 130								

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

Lab Sample ID: MB 880-22391/1-A

Matrix: Solid

Analysis Batch: 22426

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 22391

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		03/25/22 16:03	03/27/22 11:40	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 16:03	03/27/22 11:40	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 16:03	03/27/22 11:40	1
Surrogate	MB %Recovery	MB Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	96		70 - 130				03/25/22 16:03	03/27/22 11:40	1
o-Terphenyl	117		70 - 130				03/25/22 16:03	03/27/22 11:40	1

Lab Sample ID: LCS 880-22391/2-A

Matrix: Solid

Analysis Batch: 22426

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 22391

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10	1000	1047		mg/Kg		105	70 - 130		
Diesel Range Organics (Over C10-C28)	1000	830.5		mg/Kg		83	70 - 130		
Surrogate	LCS %Recovery	LCS Qualifier	Limits						
1-Chlorooctane	98		70 - 130						
o-Terphenyl	115		70 - 130						

Lab Sample ID: LCSD 880-22391/3-A

Matrix: Solid

Analysis Batch: 22426

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 22391

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	1000	1009		mg/Kg		101	70 - 130	4	20

Eurofins Midland

QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12893-1
SDG: Lea Co, NM

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

Lab Sample ID: LCSD 880-22391/3-A

Matrix: Solid

Analysis Batch: 22426

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 22391

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Diesel Range Organics (Over C10-C28)	1000	819.9		mg/Kg		82	70 - 130	1	20
Surrogate	LCSD %Recovery	LCSD Qualifier	Limits						
1-Chlorooctane	90		70 - 130						
o-Terphenyl	111		70 - 130						

Lab Sample ID: 880-12893-1 MS

Matrix: Solid

Analysis Batch: 22426

Client Sample ID: SW-1

Prep Type: Total/NA

Prep Batch: 22391

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	<49.8	U	998	1164		mg/Kg		117	70 - 130		
Diesel Range Organics (Over C10-C28)	<49.8	U F1	998	753.7		mg/Kg		72	70 - 130		
Surrogate	MS %Recovery	MS Qualifier	Limits								
1-Chlorooctane	92		70 - 130								
o-Terphenyl	99		70 - 130								

Lab Sample ID: 880-12893-1 MSD

Matrix: Solid

Analysis Batch: 22426

Client Sample ID: SW-1

Prep Type: Total/NA

Prep Batch: 22391

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	<49.8	U	1000	1184		mg/Kg		118	70 - 130	2	20
Diesel Range Organics (Over C10-C28)	<49.8	U F1	1000	730.2	F1	mg/Kg		69	70 - 130	3	20
Surrogate	MSD %Recovery	MSD Qualifier	Limits								
1-Chlorooctane	90		70 - 130								
o-Terphenyl	97		70 - 130								

Lab Sample ID: MB 880-22396/1-A

Matrix: Solid

Analysis Batch: 22426

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 22396

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		03/25/22 16:06	03/27/22 21:03	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/25/22 16:06	03/27/22 21:03	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/25/22 16:06	03/27/22 21:03	1
Surrogate	MB %Recovery	MB Qualifier	Limits						
1-Chlorooctane	84		70 - 130						
o-Terphenyl	99		70 - 130						

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QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12893-1
SDG: Lea Co, NM

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

Lab Sample ID: LCS 880-22396/2-A

Matrix: Solid

Analysis Batch: 22426

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 22396

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	1000	953.6		mg/Kg		95	70 - 130
Diesel Range Organics (Over C10-C28)	1000	731.3		mg/Kg		73	70 - 130
Surrogate	%Recovery	LCS Qualifier	Limits				
1-Chlorooctane	87		70 - 130				
o-Terphenyl	106		70 - 130				

Lab Sample ID: LCSD 880-22396/3-A

Matrix: Solid

Analysis Batch: 22426

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 22396

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	Limit
Gasoline Range Organics (GRO)-C6-C10	1000	1057		mg/Kg		106	70 - 130	10	20
Diesel Range Organics (Over C10-C28)	1000	892.7		mg/Kg		89	70 - 130	20	20
Surrogate	%Recovery	LCSD Qualifier	Limits						
1-Chlorooctane	98		70 - 130						
o-Terphenyl	120		70 - 130						

Lab Sample ID: 880-12893-21 MS

Matrix: Solid

Analysis Batch: 22426

Client Sample ID: SW-21

Prep Type: Total/NA

Prep Batch: 22396

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	998	1046		mg/Kg		103	70 - 130
Diesel Range Organics (Over C10-C28)	187	F1	998	971.5		mg/Kg		79	70 - 130
Surrogate	%Recovery	MS Qualifier	Limits						
1-Chlorooctane	110		70 - 130						
o-Terphenyl	118		70 - 130						

Lab Sample ID: 880-12893-21 MSD

Matrix: Solid

Analysis Batch: 22426

Client Sample ID: SW-21

Prep Type: Total/NA

Prep Batch: 22396

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	Limit
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	1000	854.0		mg/Kg		84	70 - 130	20	20
Diesel Range Organics (Over C10-C28)	187	F1	1000	858.9	F1	mg/Kg		67	70 - 130	12	20
Surrogate	%Recovery	MSD Qualifier	Limits								
1-Chlorooctane	96		70 - 130								

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QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12893-1
SDG: Lea Co, NM

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

Lab Sample ID: 880-12893-21 MSD

Matrix: Solid

Analysis Batch: 22426

Client Sample ID: SW-21

Prep Type: Total/NA

Prep Batch: 22396

	MSD	MSD	
Surrogate	%Recovery	Qualifier	Limits
<i>o</i> -Terphenyl	104		70 - 130

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 880-22994/1-A

Matrix: Solid

Analysis Batch: 23130

Client Sample ID: Method Blank

Prep Type: Soluble

	MB	MB								
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil	Fac
Chloride	<5.00	U	5.00		mg/Kg			04/08/22 01:16		1

Lab Sample ID: LCS 880-22994/2-A

Matrix: Solid

Analysis Batch: 23130

Client Sample ID: Lab Control Sample

Prep Type: Soluble

			Spike	LCS	LCS				%Rec	
Analyte			Added	Result	Qualifier	Unit	D	%Rec	Limits	
Chloride			250	248.3		mg/Kg		99	90 - 110	

Lab Sample ID: LCSD 880-22994/3-A

Matrix: Solid

Analysis Batch: 23130

Client Sample ID: Lab Control Sample Dup

Prep Type: Soluble

			Spike	LCSD	LCSD				%Rec		RPD
Analyte			Added	Result	Qualifier	Unit	D	%Rec	Limits	RPD	Limit
Chloride			250	247.2		mg/Kg		99	90 - 110	0	20

Lab Sample ID: 880-12893-1 MS

Matrix: Solid

Analysis Batch: 23130

Client Sample ID: SW-1

Prep Type: Soluble

	Sample	Sample	Spike	MS	MS				%Rec		
Analyte	Result	Qualifier	Added	Result	Qualifier	Unit	D	%Rec	Limits		
Chloride	33.3		251	271.2		mg/Kg		95	90 - 110		

Lab Sample ID: 880-12893-1 MSD

Matrix: Solid

Analysis Batch: 23130

Client Sample ID: SW-1

Prep Type: Soluble

	Sample	Sample	Spike	MSD	MSD				%Rec		RPD
Analyte	Result	Qualifier	Added	Result	Qualifier	Unit	D	%Rec	Limits	RPD	Limit
Chloride	33.3		251	290.3		mg/Kg		103	90 - 110	7	20

Lab Sample ID: 880-12893-11 MS

Matrix: Solid

Analysis Batch: 23130

Client Sample ID: SW-11

Prep Type: Soluble

	Sample	Sample	Spike	MS	MS				%Rec		
Analyte	Result	Qualifier	Added	Result	Qualifier	Unit	D	%Rec	Limits		
Chloride	38.0		248	267.4		mg/Kg		93	90 - 110		

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QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12893-1
SDG: Lea Co, NM

Method: 300.0 - Anions, Ion Chromatography (Continued)

Lab Sample ID: 880-12893-11 MSD

Matrix: Solid

Analysis Batch: 23130

Client Sample ID: SW-11

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	38.0		248	272.6		mg/Kg		95	90 - 110	2	20

Lab Sample ID: MB 880-23011/1-A

Matrix: Solid

Analysis Batch: 23265

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			04/11/22 14:39	1

Lab Sample ID: LCS 880-23011/2-A

Matrix: Solid

Analysis Batch: 23265

Client Sample ID: Lab Control Sample

Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	253.8		mg/Kg		102	90 - 110

Lab Sample ID: LCSD 880-23011/3-A

Matrix: Solid

Analysis Batch: 23265

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	253.5		mg/Kg		101	90 - 110	0	20

Lab Sample ID: 880-12893-30 MS

Matrix: Solid

Analysis Batch: 23265

Client Sample ID: SW-30

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	22.9		250	265.7		mg/Kg		97	90 - 110

Lab Sample ID: 880-12893-30 MSD

Matrix: Solid

Analysis Batch: 23265

Client Sample ID: SW-30

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	22.9		250	265.9		mg/Kg		97	90 - 110	0	20

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QC Association Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12893-1
SDG: Lea Co, NM

GC VOA

Prep Batch: 22385

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12893-1	SW-1	Total/NA	Solid	5035	
880-12893-2	SW-2	Total/NA	Solid	5035	
880-12893-3	SW-3	Total/NA	Solid	5035	
880-12893-4	SW-4	Total/NA	Solid	5035	
880-12893-5	SW-5	Total/NA	Solid	5035	
880-12893-6	SW-6	Total/NA	Solid	5035	
880-12893-7	SW-7	Total/NA	Solid	5035	
880-12893-8	SW-8	Total/NA	Solid	5035	
880-12893-9	SW-9	Total/NA	Solid	5035	
880-12893-10	SW-10	Total/NA	Solid	5035	
MB 880-22385/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-22385/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-22385/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
880-12893-1 MS	SW-1	Total/NA	Solid	5035	
880-12893-1 MSD	SW-1	Total/NA	Solid	5035	

Prep Batch: 22418

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12893-21	SW-21	Total/NA	Solid	5035	
880-12893-22	SW-22	Total/NA	Solid	5035	
880-12893-23	SW-23	Total/NA	Solid	5035	
880-12893-24	SW-24	Total/NA	Solid	5035	
880-12893-25	SW-25	Total/NA	Solid	5035	
880-12893-26	SW-26	Total/NA	Solid	5035	
880-12893-28	SW-28	Total/NA	Solid	5035	
880-12893-29	SW-29	Total/NA	Solid	5035	
880-12893-30	SW-30	Total/NA	Solid	5035	
880-12893-31	SW-31	Total/NA	Solid	5035	
880-12893-32	SW-32	Total/NA	Solid	5035	
880-12893-33	SW-33	Total/NA	Solid	5035	
880-12893-34	SW-34	Total/NA	Solid	5035	
880-12893-35	SW-35	Total/NA	Solid	5035	
880-12893-36	SW-36	Total/NA	Solid	5035	
MB 880-22418/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-22418/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-22418/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
880-12893-21 MS	SW-21	Total/NA	Solid	5035	
880-12893-21 MSD	SW-21	Total/NA	Solid	5035	

Analysis Batch: 22425

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12893-21	SW-21	Total/NA	Solid	8021B	22418
880-12893-22	SW-22	Total/NA	Solid	8021B	22418
880-12893-23	SW-23	Total/NA	Solid	8021B	22418
880-12893-24	SW-24	Total/NA	Solid	8021B	22418
880-12893-25	SW-25	Total/NA	Solid	8021B	22418
880-12893-26	SW-26	Total/NA	Solid	8021B	22418
880-12893-28	SW-28	Total/NA	Solid	8021B	22418
880-12893-29	SW-29	Total/NA	Solid	8021B	22418
880-12893-30	SW-30	Total/NA	Solid	8021B	22418
880-12893-31	SW-31	Total/NA	Solid	8021B	22418

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QC Association Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12893-1
SDG: Lea Co, NM

GC VOA (Continued)

Analysis Batch: 22425 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12893-32	SW-32	Total/NA	Solid	8021B	22418
880-12893-33	SW-33	Total/NA	Solid	8021B	22418
880-12893-34	SW-34	Total/NA	Solid	8021B	22418
880-12893-35	SW-35	Total/NA	Solid	8021B	22418
880-12893-36	SW-36	Total/NA	Solid	8021B	22418
MB 880-22418/5-A	Method Blank	Total/NA	Solid	8021B	22418
LCS 880-22418/1-A	Lab Control Sample	Total/NA	Solid	8021B	22418
LCSD 880-22418/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	22418
880-12893-21 MS	SW-21	Total/NA	Solid	8021B	22418
880-12893-21 MSD	SW-21	Total/NA	Solid	8021B	22418

Analysis Batch: 22513

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12893-1	SW-1	Total/NA	Solid	8021B	22385
880-12893-2	SW-2	Total/NA	Solid	8021B	22385
880-12893-3	SW-3	Total/NA	Solid	8021B	22385
880-12893-4	SW-4	Total/NA	Solid	8021B	22385
880-12893-5	SW-5	Total/NA	Solid	8021B	22385
880-12893-6	SW-6	Total/NA	Solid	8021B	22385
880-12893-7	SW-7	Total/NA	Solid	8021B	22385
880-12893-8	SW-8	Total/NA	Solid	8021B	22385
880-12893-9	SW-9	Total/NA	Solid	8021B	22385
880-12893-10	SW-10	Total/NA	Solid	8021B	22385
MB 880-22385/5-A	Method Blank	Total/NA	Solid	8021B	22385
LCS 880-22385/1-A	Lab Control Sample	Total/NA	Solid	8021B	22385
LCSD 880-22385/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	22385
880-12893-1 MS	SW-1	Total/NA	Solid	8021B	22385
880-12893-1 MSD	SW-1	Total/NA	Solid	8021B	22385

Analysis Batch: 22574

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12893-1	SW-1	Total/NA	Solid	Total BTEX	
880-12893-2	SW-2	Total/NA	Solid	Total BTEX	
880-12893-3	SW-3	Total/NA	Solid	Total BTEX	
880-12893-4	SW-4	Total/NA	Solid	Total BTEX	
880-12893-5	SW-5	Total/NA	Solid	Total BTEX	
880-12893-6	SW-6	Total/NA	Solid	Total BTEX	
880-12893-7	SW-7	Total/NA	Solid	Total BTEX	
880-12893-8	SW-8	Total/NA	Solid	Total BTEX	
880-12893-9	SW-9	Total/NA	Solid	Total BTEX	
880-12893-10	SW-10	Total/NA	Solid	Total BTEX	
880-12893-11	SW-11	Total/NA	Solid	Total BTEX	
880-12893-12	SW-12	Total/NA	Solid	Total BTEX	
880-12893-13	SW-13	Total/NA	Solid	Total BTEX	
880-12893-14	SW-14	Total/NA	Solid	Total BTEX	
880-12893-15	SW-15	Total/NA	Solid	Total BTEX	
880-12893-16	SW-16	Total/NA	Solid	Total BTEX	
880-12893-17	SW-17	Total/NA	Solid	Total BTEX	
880-12893-18	SW-18	Total/NA	Solid	Total BTEX	
880-12893-19	SW-19	Total/NA	Solid	Total BTEX	
880-12893-20	SW-20	Total/NA	Solid	Total BTEX	

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QC Association Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12893-1
SDG: Lea Co, NM

GC VOA (Continued)

Analysis Batch: 22574 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12893-21	SW-21	Total/NA	Solid	Total BTEX	
880-12893-22	SW-22	Total/NA	Solid	Total BTEX	
880-12893-23	SW-23	Total/NA	Solid	Total BTEX	
880-12893-24	SW-24	Total/NA	Solid	Total BTEX	
880-12893-25	SW-25	Total/NA	Solid	Total BTEX	
880-12893-26	SW-26	Total/NA	Solid	Total BTEX	
880-12893-27	SW-27	Total/NA	Solid	Total BTEX	
880-12893-28	SW-28	Total/NA	Solid	Total BTEX	
880-12893-29	SW-29	Total/NA	Solid	Total BTEX	
880-12893-30	SW-30	Total/NA	Solid	Total BTEX	
880-12893-31	SW-31	Total/NA	Solid	Total BTEX	
880-12893-32	SW-32	Total/NA	Solid	Total BTEX	
880-12893-33	SW-33	Total/NA	Solid	Total BTEX	
880-12893-34	SW-34	Total/NA	Solid	Total BTEX	
880-12893-35	SW-35	Total/NA	Solid	Total BTEX	
880-12893-36	SW-36	Total/NA	Solid	Total BTEX	

Prep Batch: 22613

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12893-27	SW-27	Total/NA	Solid	5035	
MB 880-22613/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-22613/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-22613/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-2145-A-27-F MS	Matrix Spike	Total/NA	Solid	5035	
890-2145-A-27-G MSD	Matrix Spike Duplicate	Total/NA	Solid	5035	

Analysis Batch: 22684

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12893-27	SW-27	Total/NA	Solid	8021B	22613
MB 880-22613/5-A	Method Blank	Total/NA	Solid	8021B	22613
LCS 880-22613/1-A	Lab Control Sample	Total/NA	Solid	8021B	22613
LCSD 880-22613/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	22613
890-2145-A-27-F MS	Matrix Spike	Total/NA	Solid	8021B	22613
890-2145-A-27-G MSD	Matrix Spike Duplicate	Total/NA	Solid	8021B	22613

Prep Batch: 22703

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12893-11	SW-11	Total/NA	Solid	5035	
880-12893-12	SW-12	Total/NA	Solid	5035	
880-12893-13	SW-13	Total/NA	Solid	5035	
880-12893-14	SW-14	Total/NA	Solid	5035	
880-12893-15	SW-15	Total/NA	Solid	5035	
880-12893-16	SW-16	Total/NA	Solid	5035	
880-12893-17	SW-17	Total/NA	Solid	5035	
880-12893-18	SW-18	Total/NA	Solid	5035	
880-12893-19	SW-19	Total/NA	Solid	5035	
880-12893-20	SW-20	Total/NA	Solid	5035	
MB 880-22703/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-22703/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-22703/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
880-12893-11 MS	SW-11	Total/NA	Solid	5035	

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QC Association Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12893-1
SDG: Lea Co, NM

GC VOA (Continued)

Prep Batch: 22703 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12893-11 MSD	SW-11	Total/NA	Solid	5035	

Analysis Batch: 22729

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12893-11	SW-11	Total/NA	Solid	8021B	22703
880-12893-12	SW-12	Total/NA	Solid	8021B	22703
880-12893-13	SW-13	Total/NA	Solid	8021B	22703
880-12893-14	SW-14	Total/NA	Solid	8021B	22703
880-12893-15	SW-15	Total/NA	Solid	8021B	22703
880-12893-16	SW-16	Total/NA	Solid	8021B	22703
880-12893-17	SW-17	Total/NA	Solid	8021B	22703
880-12893-18	SW-18	Total/NA	Solid	8021B	22703
880-12893-19	SW-19	Total/NA	Solid	8021B	22703
880-12893-20	SW-20	Total/NA	Solid	8021B	22703
MB 880-22703/5-A	Method Blank	Total/NA	Solid	8021B	22703
LCS 880-22703/1-A	Lab Control Sample	Total/NA	Solid	8021B	22703
LCSD 880-22703/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	22703
880-12893-11 MS	SW-11	Total/NA	Solid	8021B	22703
880-12893-11 MSD	SW-11	Total/NA	Solid	8021B	22703

GC Semi VOA

Prep Batch: 22391

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12893-1	SW-1	Total/NA	Solid	8015NM Prep	
880-12893-2	SW-2	Total/NA	Solid	8015NM Prep	
880-12893-3	SW-3	Total/NA	Solid	8015NM Prep	
880-12893-4	SW-4	Total/NA	Solid	8015NM Prep	
880-12893-5	SW-5	Total/NA	Solid	8015NM Prep	
880-12893-6	SW-6	Total/NA	Solid	8015NM Prep	
880-12893-7	SW-7	Total/NA	Solid	8015NM Prep	
880-12893-8	SW-8	Total/NA	Solid	8015NM Prep	
880-12893-9	SW-9	Total/NA	Solid	8015NM Prep	
880-12893-10	SW-10	Total/NA	Solid	8015NM Prep	
880-12893-11	SW-11	Total/NA	Solid	8015NM Prep	
880-12893-12	SW-12	Total/NA	Solid	8015NM Prep	
880-12893-13	SW-13	Total/NA	Solid	8015NM Prep	
880-12893-14	SW-14	Total/NA	Solid	8015NM Prep	
880-12893-15	SW-15	Total/NA	Solid	8015NM Prep	
880-12893-16	SW-16	Total/NA	Solid	8015NM Prep	
880-12893-17	SW-17	Total/NA	Solid	8015NM Prep	
880-12893-18	SW-18	Total/NA	Solid	8015NM Prep	
880-12893-19	SW-19	Total/NA	Solid	8015NM Prep	
880-12893-20	SW-20	Total/NA	Solid	8015NM Prep	
MB 880-22391/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-22391/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-22391/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
880-12893-1 MS	SW-1	Total/NA	Solid	8015NM Prep	
880-12893-1 MSD	SW-1	Total/NA	Solid	8015NM Prep	

Eurofins Midland

QC Association Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12893-1
SDG: Lea Co, NM

GC Semi VOA

Prep Batch: 22396

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12893-21	SW-21	Total/NA	Solid	8015NM Prep	
880-12893-22	SW-22	Total/NA	Solid	8015NM Prep	
880-12893-23	SW-23	Total/NA	Solid	8015NM Prep	
880-12893-24	SW-24	Total/NA	Solid	8015NM Prep	
880-12893-25	SW-25	Total/NA	Solid	8015NM Prep	
880-12893-26	SW-26	Total/NA	Solid	8015NM Prep	
880-12893-27	SW-27	Total/NA	Solid	8015NM Prep	
880-12893-28	SW-28	Total/NA	Solid	8015NM Prep	
880-12893-29	SW-29	Total/NA	Solid	8015NM Prep	
880-12893-30	SW-30	Total/NA	Solid	8015NM Prep	
880-12893-31	SW-31	Total/NA	Solid	8015NM Prep	
880-12893-32	SW-32	Total/NA	Solid	8015NM Prep	
880-12893-33	SW-33	Total/NA	Solid	8015NM Prep	
880-12893-34	SW-34	Total/NA	Solid	8015NM Prep	
880-12893-35	SW-35	Total/NA	Solid	8015NM Prep	
880-12893-36	SW-36	Total/NA	Solid	8015NM Prep	
MB 880-22396/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-22396/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-22396/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
880-12893-21 MS	SW-21	Total/NA	Solid	8015NM Prep	
880-12893-21 MSD	SW-21	Total/NA	Solid	8015NM Prep	

Analysis Batch: 22426

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12893-1	SW-1	Total/NA	Solid	8015B NM	22391
880-12893-2	SW-2	Total/NA	Solid	8015B NM	22391
880-12893-3	SW-3	Total/NA	Solid	8015B NM	22391
880-12893-4	SW-4	Total/NA	Solid	8015B NM	22391
880-12893-5	SW-5	Total/NA	Solid	8015B NM	22391
880-12893-6	SW-6	Total/NA	Solid	8015B NM	22391
880-12893-7	SW-7	Total/NA	Solid	8015B NM	22391
880-12893-8	SW-8	Total/NA	Solid	8015B NM	22391
880-12893-9	SW-9	Total/NA	Solid	8015B NM	22391
880-12893-10	SW-10	Total/NA	Solid	8015B NM	22391
880-12893-11	SW-11	Total/NA	Solid	8015B NM	22391
880-12893-12	SW-12	Total/NA	Solid	8015B NM	22391
880-12893-13	SW-13	Total/NA	Solid	8015B NM	22391
880-12893-14	SW-14	Total/NA	Solid	8015B NM	22391
880-12893-15	SW-15	Total/NA	Solid	8015B NM	22391
880-12893-16	SW-16	Total/NA	Solid	8015B NM	22391
880-12893-17	SW-17	Total/NA	Solid	8015B NM	22391
880-12893-18	SW-18	Total/NA	Solid	8015B NM	22391
880-12893-19	SW-19	Total/NA	Solid	8015B NM	22391
880-12893-20	SW-20	Total/NA	Solid	8015B NM	22391
880-12893-21	SW-21	Total/NA	Solid	8015B NM	22396
880-12893-22	SW-22	Total/NA	Solid	8015B NM	22396
880-12893-23	SW-23	Total/NA	Solid	8015B NM	22396
880-12893-24	SW-24	Total/NA	Solid	8015B NM	22396
880-12893-25	SW-25	Total/NA	Solid	8015B NM	22396
880-12893-26	SW-26	Total/NA	Solid	8015B NM	22396
880-12893-27	SW-27	Total/NA	Solid	8015B NM	22396

Eurofins Midland

QC Association Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12893-1
SDG: Lea Co, NM

GC Semi VOA (Continued)

Analysis Batch: 22426 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12893-28	SW-28	Total/NA	Solid	8015B NM	22396
880-12893-29	SW-29	Total/NA	Solid	8015B NM	22396
880-12893-30	SW-30	Total/NA	Solid	8015B NM	22396
880-12893-31	SW-31	Total/NA	Solid	8015B NM	22396
880-12893-32	SW-32	Total/NA	Solid	8015B NM	22396
880-12893-33	SW-33	Total/NA	Solid	8015B NM	22396
880-12893-34	SW-34	Total/NA	Solid	8015B NM	22396
880-12893-35	SW-35	Total/NA	Solid	8015B NM	22396
880-12893-36	SW-36	Total/NA	Solid	8015B NM	22396
MB 880-22391/1-A	Method Blank	Total/NA	Solid	8015B NM	22391
MB 880-22396/1-A	Method Blank	Total/NA	Solid	8015B NM	22396
LCS 880-22391/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	22391
LCS 880-22396/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	22396
LCSD 880-22391/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	22391
LCSD 880-22396/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	22396
880-12893-1 MS	SW-1	Total/NA	Solid	8015B NM	22391
880-12893-1 MSD	SW-1	Total/NA	Solid	8015B NM	22391
880-12893-21 MS	SW-21	Total/NA	Solid	8015B NM	22396
880-12893-21 MSD	SW-21	Total/NA	Solid	8015B NM	22396

Analysis Batch: 22468

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12893-1	SW-1	Total/NA	Solid	8015 NM	
880-12893-2	SW-2	Total/NA	Solid	8015 NM	
880-12893-3	SW-3	Total/NA	Solid	8015 NM	
880-12893-4	SW-4	Total/NA	Solid	8015 NM	
880-12893-5	SW-5	Total/NA	Solid	8015 NM	
880-12893-6	SW-6	Total/NA	Solid	8015 NM	
880-12893-7	SW-7	Total/NA	Solid	8015 NM	
880-12893-8	SW-8	Total/NA	Solid	8015 NM	
880-12893-9	SW-9	Total/NA	Solid	8015 NM	
880-12893-10	SW-10	Total/NA	Solid	8015 NM	
880-12893-11	SW-11	Total/NA	Solid	8015 NM	
880-12893-12	SW-12	Total/NA	Solid	8015 NM	
880-12893-13	SW-13	Total/NA	Solid	8015 NM	
880-12893-14	SW-14	Total/NA	Solid	8015 NM	
880-12893-15	SW-15	Total/NA	Solid	8015 NM	
880-12893-16	SW-16	Total/NA	Solid	8015 NM	
880-12893-17	SW-17	Total/NA	Solid	8015 NM	
880-12893-18	SW-18	Total/NA	Solid	8015 NM	
880-12893-19	SW-19	Total/NA	Solid	8015 NM	
880-12893-20	SW-20	Total/NA	Solid	8015 NM	
880-12893-21	SW-21	Total/NA	Solid	8015 NM	
880-12893-22	SW-22	Total/NA	Solid	8015 NM	
880-12893-23	SW-23	Total/NA	Solid	8015 NM	
880-12893-24	SW-24	Total/NA	Solid	8015 NM	
880-12893-25	SW-25	Total/NA	Solid	8015 NM	
880-12893-26	SW-26	Total/NA	Solid	8015 NM	
880-12893-27	SW-27	Total/NA	Solid	8015 NM	
880-12893-28	SW-28	Total/NA	Solid	8015 NM	
880-12893-29	SW-29	Total/NA	Solid	8015 NM	

Eurofins Midland

QC Association Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12893-1
SDG: Lea Co, NM

GC Semi VOA (Continued)

Analysis Batch: 22468 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12893-30	SW-30	Total/NA	Solid	8015 NM	
880-12893-31	SW-31	Total/NA	Solid	8015 NM	
880-12893-32	SW-32	Total/NA	Solid	8015 NM	
880-12893-33	SW-33	Total/NA	Solid	8015 NM	
880-12893-34	SW-34	Total/NA	Solid	8015 NM	
880-12893-35	SW-35	Total/NA	Solid	8015 NM	
880-12893-36	SW-36	Total/NA	Solid	8015 NM	

HPLC/IC

Leach Batch: 22994

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12893-1	SW-1	Soluble	Solid	DI Leach	
880-12893-2	SW-2	Soluble	Solid	DI Leach	
880-12893-3	SW-3	Soluble	Solid	DI Leach	
880-12893-4	SW-4	Soluble	Solid	DI Leach	
880-12893-5	SW-5	Soluble	Solid	DI Leach	
880-12893-6	SW-6	Soluble	Solid	DI Leach	
880-12893-7	SW-7	Soluble	Solid	DI Leach	
880-12893-8	SW-8	Soluble	Solid	DI Leach	
880-12893-9	SW-9	Soluble	Solid	DI Leach	
880-12893-10	SW-10	Soluble	Solid	DI Leach	
880-12893-11	SW-11	Soluble	Solid	DI Leach	
880-12893-12	SW-12	Soluble	Solid	DI Leach	
880-12893-13	SW-13	Soluble	Solid	DI Leach	
880-12893-14	SW-14	Soluble	Solid	DI Leach	
880-12893-15	SW-15	Soluble	Solid	DI Leach	
880-12893-16	SW-16	Soluble	Solid	DI Leach	
880-12893-17	SW-17	Soluble	Solid	DI Leach	
880-12893-18	SW-18	Soluble	Solid	DI Leach	
880-12893-19	SW-19	Soluble	Solid	DI Leach	
880-12893-20	SW-20	Soluble	Solid	DI Leach	
MB 880-22994/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-22994/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-22994/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
880-12893-1 MS	SW-1	Soluble	Solid	DI Leach	
880-12893-1 MSD	SW-1	Soluble	Solid	DI Leach	
880-12893-11 MS	SW-11	Soluble	Solid	DI Leach	
880-12893-11 MSD	SW-11	Soluble	Solid	DI Leach	

Leach Batch: 23011

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12893-21	SW-21	Soluble	Solid	DI Leach	
880-12893-22	SW-22	Soluble	Solid	DI Leach	
880-12893-23	SW-23	Soluble	Solid	DI Leach	
880-12893-24	SW-24	Soluble	Solid	DI Leach	
880-12893-25	SW-25	Soluble	Solid	DI Leach	
880-12893-26	SW-26	Soluble	Solid	DI Leach	
880-12893-27	SW-27	Soluble	Solid	DI Leach	
880-12893-28	SW-28	Soluble	Solid	DI Leach	
880-12893-29	SW-29	Soluble	Solid	DI Leach	

Eurofins Midland

QC Association Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12893-1
SDG: Lea Co, NM

HPLC/IC (Continued)

Leach Batch: 23011 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12893-30	SW-30	Soluble	Solid	DI Leach	
880-12893-31	SW-31	Soluble	Solid	DI Leach	
880-12893-32	SW-32	Soluble	Solid	DI Leach	
880-12893-33	SW-33	Soluble	Solid	DI Leach	
880-12893-34	SW-34	Soluble	Solid	DI Leach	
880-12893-35	SW-35	Soluble	Solid	DI Leach	
880-12893-36	SW-36	Soluble	Solid	DI Leach	
MB 880-23011/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-23011/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-23011/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
880-12893-30 MS	SW-30	Soluble	Solid	DI Leach	
880-12893-30 MSD	SW-30	Soluble	Solid	DI Leach	

Analysis Batch: 23130

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12893-1	SW-1	Soluble	Solid	300.0	22994
880-12893-2	SW-2	Soluble	Solid	300.0	22994
880-12893-3	SW-3	Soluble	Solid	300.0	22994
880-12893-4	SW-4	Soluble	Solid	300.0	22994
880-12893-5	SW-5	Soluble	Solid	300.0	22994
880-12893-6	SW-6	Soluble	Solid	300.0	22994
880-12893-7	SW-7	Soluble	Solid	300.0	22994
880-12893-8	SW-8	Soluble	Solid	300.0	22994
880-12893-9	SW-9	Soluble	Solid	300.0	22994
880-12893-10	SW-10	Soluble	Solid	300.0	22994
880-12893-11	SW-11	Soluble	Solid	300.0	22994
880-12893-12	SW-12	Soluble	Solid	300.0	22994
880-12893-13	SW-13	Soluble	Solid	300.0	22994
880-12893-14	SW-14	Soluble	Solid	300.0	22994
880-12893-15	SW-15	Soluble	Solid	300.0	22994
880-12893-16	SW-16	Soluble	Solid	300.0	22994
880-12893-17	SW-17	Soluble	Solid	300.0	22994
880-12893-18	SW-18	Soluble	Solid	300.0	22994
880-12893-19	SW-19	Soluble	Solid	300.0	22994
880-12893-20	SW-20	Soluble	Solid	300.0	22994
MB 880-22994/1-A	Method Blank	Soluble	Solid	300.0	22994
LCS 880-22994/2-A	Lab Control Sample	Soluble	Solid	300.0	22994
LCSD 880-22994/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	22994
880-12893-1 MS	SW-1	Soluble	Solid	300.0	22994
880-12893-1 MSD	SW-1	Soluble	Solid	300.0	22994
880-12893-11 MS	SW-11	Soluble	Solid	300.0	22994
880-12893-11 MSD	SW-11	Soluble	Solid	300.0	22994

Analysis Batch: 23265

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12893-21	SW-21	Soluble	Solid	300.0	23011
880-12893-22	SW-22	Soluble	Solid	300.0	23011
880-12893-23	SW-23	Soluble	Solid	300.0	23011
880-12893-24	SW-24	Soluble	Solid	300.0	23011
880-12893-25	SW-25	Soluble	Solid	300.0	23011
880-12893-26	SW-26	Soluble	Solid	300.0	23011

Eurofins Midland

QC Association Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12893-1
SDG: Lea Co, NM

HPLC/IC (Continued)

Analysis Batch: 23265 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-12893-27	SW-27	Soluble	Solid	300.0	23011
880-12893-28	SW-28	Soluble	Solid	300.0	23011
880-12893-29	SW-29	Soluble	Solid	300.0	23011
880-12893-30	SW-30	Soluble	Solid	300.0	23011
880-12893-31	SW-31	Soluble	Solid	300.0	23011
880-12893-32	SW-32	Soluble	Solid	300.0	23011
880-12893-33	SW-33	Soluble	Solid	300.0	23011
880-12893-34	SW-34	Soluble	Solid	300.0	23011
880-12893-35	SW-35	Soluble	Solid	300.0	23011
880-12893-36	SW-36	Soluble	Solid	300.0	23011
MB 880-23011/1-A	Method Blank	Soluble	Solid	300.0	23011
LCS 880-23011/2-A	Lab Control Sample	Soluble	Solid	300.0	23011
LCSD 880-23011/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	23011
880-12893-30 MS	SW-30	Soluble	Solid	300.0	23011
880-12893-30 MSD	SW-30	Soluble	Solid	300.0	23011

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12893-1
SDG: Lea Co, NM

Client Sample ID: SW-1

Lab Sample ID: 880-12893-1

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22385	03/25/22 14:57	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22513	03/29/22 13:50	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22574	03/29/22 14:02	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22468	03/28/22 10:53	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	22391	03/25/22 16:03	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22426	03/27/22 12:42	AJ	XEN MID
Soluble	Leach	DI Leach			4.99 g	50 mL	22994	04/05/22 09:12	CH	XEN MID
Soluble	Analysis	300.0		1			23130	04/08/22 01:33	CH	XEN MID

Client Sample ID: SW-2

Lab Sample ID: 880-12893-2

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22385	03/25/22 14:57	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22513	03/29/22 14:11	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22574	03/29/22 14:02	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22468	03/28/22 10:53	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	22391	03/25/22 16:03	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22426	03/27/22 13:44	AJ	XEN MID
Soluble	Leach	DI Leach			5.02 g	50 mL	22994	04/05/22 09:12	CH	XEN MID
Soluble	Analysis	300.0		1			23130	04/08/22 01:50	CH	XEN MID

Client Sample ID: SW-3

Lab Sample ID: 880-12893-3

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22385	03/25/22 14:57	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22513	03/29/22 14:32	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22574	03/29/22 14:02	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22468	03/28/22 10:53	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	22391	03/25/22 16:03	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22426	03/27/22 14:04	AJ	XEN MID
Soluble	Leach	DI Leach			5.05 g	50 mL	22994	04/05/22 09:12	CH	XEN MID
Soluble	Analysis	300.0		1			23130	04/08/22 01:55	CH	XEN MID

Client Sample ID: SW-4

Lab Sample ID: 880-12893-4

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22385	03/25/22 14:57	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22513	03/29/22 14:52	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22574	03/29/22 14:02	AJ	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12893-1
SDG: Lea Co, NM

Client Sample ID: SW-4

Lab Sample ID: 880-12893-4

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			22468	03/28/22 10:53	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	22391	03/25/22 16:03	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22426	03/27/22 14:25	AJ	XEN MID
Soluble	Leach	DI Leach			5 g	50 mL	22994	04/05/22 09:12	CH	XEN MID
Soluble	Analysis	300.0		1			23130	04/08/22 02:01	CH	XEN MID

Client Sample ID: SW-5

Lab Sample ID: 880-12893-5

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22385	03/25/22 14:57	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22513	03/29/22 15:13	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22574	03/29/22 14:02	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22468	03/28/22 10:53	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	22391	03/25/22 16:03	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22426	03/27/22 14:46	AJ	XEN MID
Soluble	Leach	DI Leach			5.03 g	50 mL	22994	04/05/22 09:12	CH	XEN MID
Soluble	Analysis	300.0		1			23130	04/08/22 02:07	CH	XEN MID

Client Sample ID: SW-6

Lab Sample ID: 880-12893-6

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22385	03/25/22 14:57	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22513	03/29/22 15:34	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22574	03/29/22 14:02	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22468	03/28/22 10:53	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	22391	03/25/22 16:03	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22426	03/27/22 15:07	AJ	XEN MID
Soluble	Leach	DI Leach			5.02 g	50 mL	22994	04/05/22 09:12	CH	XEN MID
Soluble	Analysis	300.0		1			23130	04/08/22 02:23	CH	XEN MID

Client Sample ID: SW-7

Lab Sample ID: 880-12893-7

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22385	03/25/22 14:57	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22513	03/29/22 15:55	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22574	03/29/22 14:02	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22468	03/28/22 10:53	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	22391	03/25/22 16:03	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22426	03/27/22 15:28	AJ	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12893-1
SDG: Lea Co, NM

Client Sample ID: SW-7

Lab Sample ID: 880-12893-7

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.05 g	50 mL	22994	04/05/22 09:12	CH	XEN MID
Soluble	Analysis	300.0		1			23130	04/08/22 02:29	CH	XEN MID

Client Sample ID: SW-8

Lab Sample ID: 880-12893-8

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22385	03/25/22 14:57	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22513	03/29/22 16:15	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22574	03/29/22 14:02	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22468	03/28/22 10:53	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	22391	03/25/22 16:03	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22426	03/27/22 15:49	AJ	XEN MID
Soluble	Leach	DI Leach			4.97 g	50 mL	22994	04/05/22 09:12	CH	XEN MID
Soluble	Analysis	300.0		1			23130	04/08/22 02:35	CH	XEN MID

Client Sample ID: SW-9

Lab Sample ID: 880-12893-9

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22385	03/25/22 14:57	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22513	03/29/22 16:36	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22574	03/29/22 14:02	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22468	03/28/22 10:53	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	22391	03/25/22 16:03	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22426	03/27/22 16:10	AJ	XEN MID
Soluble	Leach	DI Leach			5.01 g	50 mL	22994	04/05/22 09:12	CH	XEN MID
Soluble	Analysis	300.0		1			23130	04/08/22 02:40	CH	XEN MID

Client Sample ID: SW-10

Lab Sample ID: 880-12893-10

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22385	03/25/22 14:57	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22513	03/29/22 16:57	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22574	03/29/22 14:02	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22468	03/28/22 10:53	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	22391	03/25/22 16:03	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22426	03/27/22 16:31	AJ	XEN MID
Soluble	Leach	DI Leach			5.04 g	50 mL	22994	04/05/22 09:12	CH	XEN MID
Soluble	Analysis	300.0		1			23130	04/08/22 02:46	CH	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12893-1
SDG: Lea Co, NM

Client Sample ID: SW-11

Lab Sample ID: 880-12893-11

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22703	03/31/22 09:20	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22729	03/31/22 16:33	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22574	03/29/22 14:02	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22468	03/28/22 10:53	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	22391	03/25/22 16:03	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22426	03/27/22 17:12	AJ	XEN MID
Soluble	Leach	DI Leach			5.05 g	50 mL	22994	04/05/22 09:12	CH	XEN MID
Soluble	Analysis	300.0		1			23130	04/08/22 02:51	CH	XEN MID

Client Sample ID: SW-12

Lab Sample ID: 880-12893-12

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22703	03/31/22 09:20	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22729	03/31/22 16:53	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22574	03/29/22 14:02	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22468	03/28/22 10:53	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	22391	03/25/22 16:03	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22426	03/27/22 17:33	AJ	XEN MID
Soluble	Leach	DI Leach			5 g	50 mL	22994	04/05/22 09:12	CH	XEN MID
Soluble	Analysis	300.0		1			23130	04/08/22 03:08	CH	XEN MID

Client Sample ID: SW-13

Lab Sample ID: 880-12893-13

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22703	03/31/22 09:20	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22729	03/31/22 17:14	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22574	03/29/22 14:02	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22468	03/28/22 10:53	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	22391	03/25/22 16:03	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22426	03/27/22 17:55	AJ	XEN MID
Soluble	Leach	DI Leach			5 g	50 mL	22994	04/05/22 09:12	CH	XEN MID
Soluble	Analysis	300.0		1			23130	04/08/22 03:14	CH	XEN MID

Client Sample ID: SW-14

Lab Sample ID: 880-12893-14

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22703	03/31/22 09:20	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22729	03/31/22 17:34	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22574	03/29/22 14:02	AJ	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12893-1
SDG: Lea Co, NM

Client Sample ID: SW-14

Lab Sample ID: 880-12893-14

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			22468	03/28/22 10:53	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	22391	03/25/22 16:03	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22426	03/27/22 18:16	AJ	XEN MID
Soluble	Leach	DI Leach			5.03 g	50 mL	22994	04/05/22 09:12	CH	XEN MID
Soluble	Analysis	300.0		1			23130	04/08/22 03:31	CH	XEN MID

Client Sample ID: SW-15

Lab Sample ID: 880-12893-15

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22703	03/31/22 09:20	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22729	03/31/22 17:54	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22574	03/29/22 14:02	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22468	03/28/22 10:53	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	22391	03/25/22 16:03	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22426	03/27/22 18:37	AJ	XEN MID
Soluble	Leach	DI Leach			5 g	50 mL	22994	04/05/22 09:12	CH	XEN MID
Soluble	Analysis	300.0		1			23130	04/08/22 03:36	CH	XEN MID

Client Sample ID: SW-16

Lab Sample ID: 880-12893-16

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22703	03/31/22 09:20	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22729	03/31/22 18:15	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22574	03/29/22 14:02	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22468	03/28/22 10:53	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	22391	03/25/22 16:03	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22426	03/27/22 18:58	AJ	XEN MID
Soluble	Leach	DI Leach			5.01 g	50 mL	22994	04/05/22 09:12	CH	XEN MID
Soluble	Analysis	300.0		1			23130	04/08/22 03:42	CH	XEN MID

Client Sample ID: SW-17

Lab Sample ID: 880-12893-17

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22703	03/31/22 09:20	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22729	03/31/22 18:35	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22574	03/29/22 14:02	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22468	03/28/22 10:53	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	22391	03/25/22 16:03	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22426	03/27/22 19:19	AJ	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12893-1
SDG: Lea Co, NM

Client Sample ID: SW-17

Lab Sample ID: 880-12893-17

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			4.99 g	50 mL	22994	04/05/22 09:12	CH	XEN MID
Soluble	Analysis	300.0		1			23130	04/08/22 03:48	CH	XEN MID

Client Sample ID: SW-18

Lab Sample ID: 880-12893-18

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22703	03/31/22 09:20	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22729	03/31/22 18:56	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22574	03/29/22 14:02	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22468	03/28/22 10:53	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	22391	03/25/22 16:03	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22426	03/27/22 19:40	AJ	XEN MID
Soluble	Leach	DI Leach			4.96 g	50 mL	22994	04/05/22 09:12	CH	XEN MID
Soluble	Analysis	300.0		1			23130	04/08/22 03:53	CH	XEN MID

Client Sample ID: SW-19

Lab Sample ID: 880-12893-19

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22703	03/31/22 09:20	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22729	03/31/22 21:27	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22574	03/29/22 14:02	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22468	03/28/22 10:53	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	22391	03/25/22 16:03	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22426	03/27/22 20:01	AJ	XEN MID
Soluble	Leach	DI Leach			5.03 g	50 mL	22994	04/05/22 09:12	CH	XEN MID
Soluble	Analysis	300.0		1			23130	04/08/22 03:59	CH	XEN MID

Client Sample ID: SW-20

Lab Sample ID: 880-12893-20

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22703	03/31/22 09:20	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22729	03/31/22 21:47	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22574	03/29/22 14:02	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22468	03/28/22 10:53	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	22391	03/25/22 16:03	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22426	03/27/22 20:22	AJ	XEN MID
Soluble	Leach	DI Leach			5.01 g	50 mL	22994	04/05/22 09:12	CH	XEN MID
Soluble	Analysis	300.0		1			23130	04/08/22 04:04	CH	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12893-1
SDG: Lea Co, NM

Client Sample ID: SW-21

Lab Sample ID: 880-12893-21

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22418	03/28/22 09:00	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22425	03/28/22 18:37	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22574	03/29/22 14:02	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22468	03/28/22 10:53	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	22396	03/25/22 16:06	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22426	03/27/22 22:05	AJ	XEN MID
Soluble	Leach	DI Leach			5.05 g	50 mL	23011	04/05/22 09:46	CH	XEN MID
Soluble	Analysis	300.0		1			23265	04/11/22 15:32	CH	XEN MID

Client Sample ID: SW-22

Lab Sample ID: 880-12893-22

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22418	03/28/22 09:00	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22425	03/28/22 18:58	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22574	03/29/22 14:02	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22468	03/28/22 10:53	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	22396	03/25/22 16:06	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22426	03/27/22 23:07	AJ	XEN MID
Soluble	Leach	DI Leach			5 g	50 mL	23011	04/05/22 09:46	CH	XEN MID
Soluble	Analysis	300.0		1			23265	04/11/22 16:05	CH	XEN MID

Client Sample ID: SW-23

Lab Sample ID: 880-12893-23

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22418	03/28/22 09:00	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22425	03/28/22 19:18	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22574	03/29/22 14:02	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22468	03/28/22 10:53	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	22396	03/25/22 16:06	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22426	03/27/22 23:27	AJ	XEN MID
Soluble	Leach	DI Leach			5.01 g	50 mL	23011	04/05/22 09:46	CH	XEN MID
Soluble	Analysis	300.0		1			23265	04/11/22 16:14	CH	XEN MID

Client Sample ID: SW-24

Lab Sample ID: 880-12893-24

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22418	03/28/22 09:00	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22425	03/28/22 19:38	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22574	03/29/22 14:02	AJ	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12893-1
SDG: Lea Co, NM

Client Sample ID: SW-24

Lab Sample ID: 880-12893-24

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			22468	03/28/22 10:53	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	22396	03/25/22 16:06	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22426	03/27/22 23:48	AJ	XEN MID
Soluble	Leach	DI Leach			5.03 g	50 mL	23011	04/05/22 09:46	CH	XEN MID
Soluble	Analysis	300.0		1			23265	04/11/22 16:23	CH	XEN MID

Client Sample ID: SW-25

Lab Sample ID: 880-12893-25

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22418	03/28/22 09:00	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22425	03/28/22 19:59	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22574	03/29/22 14:02	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22468	03/28/22 10:53	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	22396	03/25/22 16:06	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22426	03/28/22 00:08	AJ	XEN MID
Soluble	Leach	DI Leach			5.02 g	50 mL	23011	04/05/22 09:46	CH	XEN MID
Soluble	Analysis	300.0		1			23265	04/11/22 16:49	CH	XEN MID

Client Sample ID: SW-26

Lab Sample ID: 880-12893-26

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22418	03/28/22 09:00	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22425	03/28/22 20:19	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22574	03/29/22 14:02	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22468	03/28/22 10:53	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	22396	03/25/22 16:06	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22426	03/28/22 00:29	AJ	XEN MID
Soluble	Leach	DI Leach			5.02 g	50 mL	23011	04/05/22 09:46	CH	XEN MID
Soluble	Analysis	300.0		1			23265	04/11/22 17:05	CH	XEN MID

Client Sample ID: SW-27

Lab Sample ID: 880-12893-27

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22613	03/31/22 11:00	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22684	03/31/22 13:52	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22574	03/29/22 14:02	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22468	03/28/22 10:53	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	22396	03/25/22 16:06	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22426	03/28/22 00:49	AJ	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12893-1
SDG: Lea Co, NM

Client Sample ID: SW-27

Lab Sample ID: 880-12893-27

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			4.96 g	50 mL	23011	04/05/22 09:46	CH	XEN MID
Soluble	Analysis	300.0		1			23265	04/11/22 17:14	CH	XEN MID

Client Sample ID: SW-28

Lab Sample ID: 880-12893-28

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22418	03/28/22 09:00	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22425	03/28/22 23:52	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22574	03/29/22 14:02	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22468	03/28/22 10:53	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	22396	03/25/22 16:06	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22426	03/28/22 01:09	AJ	XEN MID
Soluble	Leach	DI Leach			5.02 g	50 mL	23011	04/05/22 09:46	CH	XEN MID
Soluble	Analysis	300.0		1			23265	04/11/22 17:46	CH	XEN MID

Client Sample ID: SW-29

Lab Sample ID: 880-12893-29

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22418	03/28/22 09:00	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22425	03/29/22 00:12	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22574	03/29/22 14:02	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22468	03/28/22 10:53	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	22396	03/25/22 16:06	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22426	03/28/22 01:30	AJ	XEN MID
Soluble	Leach	DI Leach			5.05 g	50 mL	23011	04/05/22 09:46	CH	XEN MID
Soluble	Analysis	300.0		1			23265	04/11/22 17:54	CH	XEN MID

Client Sample ID: SW-30

Lab Sample ID: 880-12893-30

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22418	03/28/22 09:00	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22425	03/29/22 00:32	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22574	03/29/22 14:02	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22468	03/28/22 10:53	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	22396	03/25/22 16:06	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22426	03/28/22 01:51	AJ	XEN MID
Soluble	Leach	DI Leach			5 g	50 mL	23011	04/05/22 09:46	CH	XEN MID
Soluble	Analysis	300.0		1			23265	04/11/22 18:03	CH	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12893-1
SDG: Lea Co, NM

Client Sample ID: SW-31

Lab Sample ID: 880-12893-31

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22418	03/28/22 09:00	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22425	03/29/22 00:53	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22574	03/29/22 14:02	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22468	03/28/22 10:53	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	22396	03/25/22 16:06	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22426	03/28/22 02:32	AJ	XEN MID
Soluble	Leach	DI Leach			5.01 g	50 mL	23011	04/05/22 09:46	CH	XEN MID
Soluble	Analysis	300.0		1			23265	04/12/22 08:30	CH	XEN MID

Client Sample ID: SW-32

Lab Sample ID: 880-12893-32

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22418	03/28/22 09:00	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22425	03/29/22 01:13	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22574	03/29/22 14:02	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22468	03/28/22 10:53	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	22396	03/25/22 16:06	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22426	03/28/22 02:52	AJ	XEN MID
Soluble	Leach	DI Leach			5.02 g	50 mL	23011	04/05/22 09:46	CH	XEN MID
Soluble	Analysis	300.0		1			23265	04/12/22 08:39	CH	XEN MID

Client Sample ID: SW-33

Lab Sample ID: 880-12893-33

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22418	03/28/22 09:00	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22425	03/29/22 01:34	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22574	03/29/22 14:02	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22468	03/28/22 10:53	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	22396	03/25/22 16:06	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22426	03/28/22 03:13	AJ	XEN MID
Soluble	Leach	DI Leach			5.03 g	50 mL	23011	04/05/22 09:46	CH	XEN MID
Soluble	Analysis	300.0		1			23265	04/12/22 09:06	CH	XEN MID

Client Sample ID: SW-34

Lab Sample ID: 880-12893-34

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22418	03/28/22 09:00	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22425	03/29/22 01:54	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22574	03/29/22 14:02	AJ	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12893-1
SDG: Lea Co, NM

Client Sample ID: SW-34

Lab Sample ID: 880-12893-34

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			22468	03/28/22 10:53	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	22396	03/25/22 16:06	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22426	03/28/22 03:33	AJ	XEN MID
Soluble	Leach	DI Leach			5.05 g	50 mL	23011	04/05/22 09:46	CH	XEN MID
Soluble	Analysis	300.0		1			23265	04/12/22 09:15	CH	XEN MID

Client Sample ID: SW-35

Lab Sample ID: 880-12893-35

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22418	03/28/22 09:00	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22425	03/29/22 02:14	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22574	03/29/22 14:02	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22468	03/28/22 10:53	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	22396	03/25/22 16:06	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22426	03/28/22 03:54	AJ	XEN MID
Soluble	Leach	DI Leach			5.05 g	50 mL	23011	04/05/22 09:46	CH	XEN MID
Soluble	Analysis	300.0		1			23265	04/12/22 09:23	CH	XEN MID

Client Sample ID: SW-36

Lab Sample ID: 880-12893-36

Date Collected: 03/25/22 00:00

Matrix: Solid

Date Received: 03/25/22 12:49

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	22418	03/28/22 09:00	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	22425	03/29/22 02:35	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			22574	03/29/22 14:02	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			22468	03/28/22 10:53	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	22396	03/25/22 16:06	DM	XEN MID
Total/NA	Analysis	8015B NM		1			22426	03/28/22 04:15	AJ	XEN MID
Soluble	Leach	DI Leach			5 g	50 mL	23011	04/05/22 09:46	CH	XEN MID
Soluble	Analysis	300.0		1			23265	04/12/22 09:33	CH	XEN MID

Laboratory References:

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

Eurofins Midland

Accreditation/Certification Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12893-1
SDG: Lea Co, NM

Laboratory: Eurofins Midland

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

Authority	Program	Identification Number	Expiration Date
Texas	NELAP	T104704400-21-22	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
8015 NM		Solid	Total TPH
Total BTEX		Solid	Total BTEX

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14

Method Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12893-1
SDG: Lea Co, NM

Method	Method Description	Protocol	Laboratory
8021B	Volatile Organic Compounds (GC)	SW846	XEN MID
Total BTEX	Total BTEX Calculation	TAL SOP	XEN MID
8015 NM	Diesel Range Organics (DRO) (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.

TAL SOP = TestAmerica Laboratories, Standard Operating Procedure

Laboratory References:

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

Eurofins Midland

Sample Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-12893-1
SDG: Lea Co, NM

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
880-12893-1	SW-1	Solid	03/25/22 00:00	03/25/22 12:49
880-12893-2	SW-2	Solid	03/25/22 00:00	03/25/22 12:49
880-12893-3	SW-3	Solid	03/25/22 00:00	03/25/22 12:49
880-12893-4	SW-4	Solid	03/25/22 00:00	03/25/22 12:49
880-12893-5	SW-5	Solid	03/25/22 00:00	03/25/22 12:49
880-12893-6	SW-6	Solid	03/25/22 00:00	03/25/22 12:49
880-12893-7	SW-7	Solid	03/25/22 00:00	03/25/22 12:49
880-12893-8	SW-8	Solid	03/25/22 00:00	03/25/22 12:49
880-12893-9	SW-9	Solid	03/25/22 00:00	03/25/22 12:49
880-12893-10	SW-10	Solid	03/25/22 00:00	03/25/22 12:49
880-12893-11	SW-11	Solid	03/25/22 00:00	03/25/22 12:49
880-12893-12	SW-12	Solid	03/25/22 00:00	03/25/22 12:49
880-12893-13	SW-13	Solid	03/25/22 00:00	03/25/22 12:49
880-12893-14	SW-14	Solid	03/25/22 00:00	03/25/22 12:49
880-12893-15	SW-15	Solid	03/25/22 00:00	03/25/22 12:49
880-12893-16	SW-16	Solid	03/25/22 00:00	03/25/22 12:49
880-12893-17	SW-17	Solid	03/25/22 00:00	03/25/22 12:49
880-12893-18	SW-18	Solid	03/25/22 00:00	03/25/22 12:49
880-12893-19	SW-19	Solid	03/25/22 00:00	03/25/22 12:49
880-12893-20	SW-20	Solid	03/25/22 00:00	03/25/22 12:49
880-12893-21	SW-21	Solid	03/25/22 00:00	03/25/22 12:49
880-12893-22	SW-22	Solid	03/25/22 00:00	03/25/22 12:49
880-12893-23	SW-23	Solid	03/25/22 00:00	03/25/22 12:49
880-12893-24	SW-24	Solid	03/25/22 00:00	03/25/22 12:49
880-12893-25	SW-25	Solid	03/25/22 00:00	03/25/22 12:49
880-12893-26	SW-26	Solid	03/25/22 00:00	03/25/22 12:49
880-12893-27	SW-27	Solid	03/25/22 00:00	03/25/22 12:49
880-12893-28	SW-28	Solid	03/25/22 00:00	03/25/22 12:49
880-12893-29	SW-29	Solid	03/25/22 00:00	03/25/22 12:49
880-12893-30	SW-30	Solid	03/25/22 00:00	03/25/22 12:49
880-12893-31	SW-31	Solid	03/25/22 00:00	03/25/22 12:49
880-12893-32	SW-32	Solid	03/25/22 00:00	03/25/22 12:49
880-12893-33	SW-33	Solid	03/25/22 00:00	03/25/22 12:49
880-12893-34	SW-34	Solid	03/25/22 00:00	03/25/22 12:49
880-12893-35	SW-35	Solid	03/25/22 00:00	03/25/22 12:49
880-12893-36	SW-36	Solid	03/25/22 00:00	03/25/22 12:49



Chain of Custody

Work Order No: 12893

Page 1 of 4

Project Manager	Gordon Banks	Bill to: (if different)	Kevin Garrett
Company Name	NTG Environmental	Company Name	Caza Operating LLC
Address	701 Tradewinds Blvd	Address	200 N Loreine, STE 1550
City, State Zip	Midland, TX 79706	City, State Zip	Midland, TX 79701
Phone	Gordon Banks 281-682-7998	Email	Kgarrett@cazapetro.com / 432-556-8508

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

Project Name	Gamma #2	Turn Around	☒ Routine ☐ Rush	Pres. Code		ANALYSIS REQUEST		Preservative Codes
Project Number	215038	Due Date						None NO DI Water H ₂ O
Project Location	Lee Co. NM							Cool Cool MeOH Me
Sampler's Name	NH							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 In tact	Yes ☒ No ☐	Thermometer ID						NaHSO ₄ NABIS
Cooler Custody Seals	Yes ☒ No ☐	Correction Factor						Na ₂ S ₂ O ₃ NaSO ₃
Sample Custody Seals	Yes ☒ No ☐	Temperature Reading						Zn Acetate+NaOH Zn
Total Containers		Corrected Temperature						NaOH+Ascorbic Acid SPC

Sample Identification	Date	Time	Soil	Water	Grab/Comp	# of Cont	Parameters	Sample Comments
SW-1	3/25/2022	-	X	-	Comp	1	X X X	
SW-2	3/25/2022	-	X	-	Comp	1	X X X	
SW-3	3/25/2022	-	X	-	Comp	1	X X X	
SW-4	3/25/2022	-	X	-	Comp	1	X X X	
SW-5	3/25/2022	-	X	-	Comp	1	X X X	
SW-6	3/25/2022	-	X	-	Comp	1	X X X	
SW-7	3/25/2022	-	X	-	Comp	1	X X X	
SW-8	3/25/2022	-	X	-	Comp	1	X X X	
SW-9	3/25/2022	-	X	-	Comp	1	X X X	
SW-10	3/25/2022	-	X	-	Comp	1	X X X	



880-12893 Chain of Custody

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
NA	NA	3/25/22			2
		12:46			4
					6



Chain of Custody

Work Order No: 12893

Page 2 of 4

Project Manager	Gordon Banks	Bill to (if different)	Kevin Garrett
Company Name	NTG Environmental	Company Name	Caza Operating LLC
Address	701 Tradewinds BLVD	Address	200 N Loraine STE 1550
City, State ZIP	Midland, TX 79706	City, State ZIP	Midland TX 79701
Phone	Gordon Banks 281-682-7998	Email	Kgarrett@cazapetro.com / 432-556-8508

Work Order Comments			
Program, UST/PST	☐ PRP	☐ Brownfields	☐ RC ☐ Superfund
State of Project:			
Reporting Level II	☐ Level III	☐ PST/UST	☐ TRRP ☐ Level IV ☐
Deliverables EDD	☐ ADaPT	☐	Other

Project Name.		Gamma #2		Turn Around								Pres. Code								ANALYSIS REQUEST				Preservative Codes																																			
Project Number		215038		☒ Routine ☐ Rush																		None NO		DI Water H ₂ O																																			
Project Location		Lea Co., NM		Due Date																		Cool Cool		MeOH Me																																			
Sampler's Name.		NH		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																		NaHSO ₄ NABIS																																					
Cooler Custody Seals.		Yes No N/A		Correction Factor																		Na ₂ S ₂ O ₃ NaSO ₃																																					
Sample Custody Seals.		Yes No N/A		Temperature Reading																		Zn Acetate+NaOH Zn																																					
Total Containers.				Corrected Temperature																		NaOH+Ascorbic Acid SAPC																																					
Parameters												BTEX 8021B												H 8015M (GRO + DRO + MRO)												Chloride 300 0												HOLD											

[illegible]

Additional Comments:

Notice: Signature of the document void relinquishment of samples constitutes a valid purchase order from client company to Xencio, its affiliates and subcontractors. It assigns standard terms and conditions of service. Xencio 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 Xencio. A minimum charge of \$85.00 will be applied to each project and a charge of \$5 for each sample submitted to Xencio, 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
NA	NA	3/25/22			
		12.49			



Chain of Custody

Work Order No: 12093

Page 3 of 21

Project Manager	Gordon Banks	Bill to: (if different)	Kevin Garrett
Company Name	NTG Environmental	Company Name	Caza Operating LLC
Address	701 Tradewinds BLVD	Address	200 N Lorraine STE 1550
City, State ZIP	Midland, TX 79706	City, State ZIP	Midland, TX 79701
Phone	Gordon Banks 281-682-7998	Email	Kgarrett@cazapetro.com / 432-556-8508
Work Order Comments			
Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Unperfund ☐			
State of Project:			
Reporting Level II ☐ Level III ☐ PST/UST ☐ FRP ☐ Level IV ☐			
Deliverables EDD ☐ ADAPT ☐ Other			

Project Name	Gamma #2	Turn Around	☒ Routine ☐ Rush	Pres. Code	ANALYSIS REQUEST												Preservative Codes			
Project Number	215038	Due Date															None NO	DI Water	H ₂ O	
Project Location	Lea Co, NM																Cool Cool	MeOH	Me	
Sample's Name	NH																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:													NaHSO ₄ NABIS			
Cooler Custody Seals:	Yes	No	N/A	Correction Factor:													Na ₂ S ₂ O ₃ NaSO ₃			
Sample Custody Seals:	Yes	No	N/A	Temperature Reading													Zn Acetate+NaOH Zn			
Total Containers:				Corrected Temperature													NaOH+Ascorbic Acid SAPC			

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	TPH													Sample Comments
SW-21	3/25/2022	-	X	-	Comp	1	X	X	X											
SW-22	3/25/2022	-	X	-	Comp	1	X	X	X											
SW-23	3/25/2022	-	X	-	Comp	1	X	X	X											
SW-24	3/25/2022	-	X	-	Comp	1	X	X	X											
SW-25	3/25/2022	-	X	-	Comp	1	X	X	X											
SW-26	3/25/2022	-	X	-	Comp	1	X	X	X											
SW-27	3/25/2022	-	X	-	Comp	1	X	X	X											
SW-28	3/25/2022	-	X	-	Comp	1	X	X	X											
SW-29	3/25/2022	-	X	-	Comp	1	X	X	X											
SW-30	3/25/2022	-	X	-	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
NH	[Signature]	3/25/2022 12:49			



Chain of Custody

Work Order No: 12893

Page 4 of 4

Project Manager	Gordon Banks	Bill to (if different)	Kevin Garrett
Company Name	NTG Environmental	Company Name	Caza Operating LLC
Address	701 Tradewinds BLVD	Address	200 N Lorraine STE 1550
City, State ZIP	Midland TX 79706	City, State ZIP	Midland TX 79701
Phone	Gordon Banks 281-662-7998	Email	Kgarrett@cazabetro.com / 432-656-8508

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

Project Name		Gamma #2		Turn Around																					
Project Number		215038		☒ Routine ☐ Rush																					
Project Location		Lea Co., NM		Due Date																					
Sampler's Name		NH		TAT starts the day received by the lab if received by 4:30pm																					
PO #:																									
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.																			
Parameters														Press. Code											
BTX 8021B																									
BTX 8015M (GRO + DRO + MRO)																									
Chloride 300.0																									
HOLD																									
None															NO	DI Water									
Cool															Cool	MeOH									
HCL															HC	HNO ₃									
H ₂ SO ₄															H ₂	NaOH									
H ₃ PO ₄															HP										
NaHSO ₄															NABIS										
Na ₂ S ₂ O ₃															NaSO ₃										
Zn Acetate															NaOH	Zn									
NaOH+Ascorbic Acid															SAPC										

[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 \$3 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>W.A.</i>	<i>W.A.</i>	3/05/00			
		12:49			

Login Sample Receipt Checklist

Client: NT Global

Job Number: 880-12893-1

SDG Number: Lea Co, NM

Login Number: 12893

List Number: 1

Creator: Rodriguez, Leticia

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

Laboratory Job ID: 880-14014-1
Laboratory Sample Delivery Group: Lea Co, NM
Client Project/Site: Gramma #2

For:
NT Global
701 Tradewinds Blvd
Midland, Texas 79706

Attn: Gordon Banks

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

Authorized for release by:
4/28/2022 9:48:05 PM

Jessica Kramer, Project Manager
(432)704-5440
Jessica.Kramer@et.eurofinsus.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: Gramma #2

Laboratory Job ID: 880-14014-1
SDG: Lea Co, NM

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Definitions/Glossary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-14014-1
SDG: Lea Co, NM

Qualifiers

GC VOA

Qualifier	Qualifier Description
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
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.

HPLC/IC

Qualifier	Qualifier Description
F1	MS and/or MSD recovery exceeds control limits.
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.
α	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: Gramma #2

Job ID: 880-14014-1
SDG: Lea Co, NM

Job ID: 880-14014-1

Laboratory: Eurofins Midland

Narrative

Job Narrative 880-14014-1

Receipt

The samples were received on 4/22/2022 5:14 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 3.1°C

GC VOA

Method 8021B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-24199 and 880-24290 and analytical batch 880-24286 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

Method 8021B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-24200 and analytical batch 880-24305 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

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

GC Semi VOA

Method 8015MOD_NM: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-24167 and analytical batch 880-24215 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

Method 8015MOD_NM: Surrogate recovery for the following sample was outside control limits: (LCSD 880-24167/3-A). Evidence of matrix interferences is not obvious.

Method 8015MOD_NM: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-24155 and analytical batch 880-24282 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

Method 8015MOD_NM: Surrogate recovery for the following sample was outside control limits: (MB 880-24148/1-A). Evidence of matrix interferences is not obvious.

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

HPLC/IC

Method 300_ORGFM_28D: The matrix spike / matrix spike duplicate (MS/MSD) recoveries and precision for preparation batch 880-24139 and analytical batch 880-24334 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample / laboratory sample control duplicate (LCS/LCSD) precision was within acceptance limits.

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: Gramma #2

Job ID: 880-14014-1
SDG: Lea Co, NM

Client Sample ID: CS-74 (1.5')

Lab Sample ID: 880-14014-1

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U F1	0.00201		mg/Kg		04/25/22 14:48	04/28/22 06:28	1
Toluene	<0.00201	U F1	0.00201		mg/Kg		04/25/22 14:48	04/28/22 06:28	1
Ethylbenzene	<0.00201	U F1	0.00201		mg/Kg		04/25/22 14:48	04/28/22 06:28	1
m-Xylene & p-Xylene	<0.00402	U F1	0.00402		mg/Kg		04/25/22 14:48	04/28/22 06:28	1
o-Xylene	<0.00201	U F1	0.00201		mg/Kg		04/25/22 14:48	04/28/22 06:28	1
Xylenes, Total	<0.00402	U F2 F1	0.00402		mg/Kg		04/25/22 14:48	04/28/22 06:28	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	103		70 - 130	04/25/22 14:48	04/28/22 06:28	1
1,4-Difluorobenzene (Surr)	95		70 - 130	04/25/22 14:48	04/28/22 06:28	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			04/27/22 20:03	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			04/26/22 16:27	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	<49.9	U	49.9		mg/Kg		04/25/22 10:12	04/27/22 11:49	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		04/25/22 10:12	04/27/22 11:49	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		04/25/22 10:12	04/27/22 11:49	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	103		70 - 130	04/25/22 10:12	04/27/22 11:49	1
o-Terphenyl	102		70 - 130	04/25/22 10:12	04/27/22 11:49	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	6.84		5.02		mg/Kg			04/26/22 13:56	1

Client Sample ID: CS-75 (1.5')

Lab Sample ID: 880-14014-2

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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		04/25/22 14:48	04/28/22 06:54	1
Toluene	<0.00200	U	0.00200		mg/Kg		04/25/22 14:48	04/28/22 06:54	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		04/25/22 14:48	04/28/22 06:54	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		04/25/22 14:48	04/28/22 06:54	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		04/25/22 14:48	04/28/22 06:54	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		04/25/22 14:48	04/28/22 06:54	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	83		70 - 130	04/25/22 14:48	04/28/22 06:54	1
1,4-Difluorobenzene (Surr)	93		70 - 130	04/25/22 14:48	04/28/22 06:54	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-14014-1
SDG: Lea Co, NM

Client Sample ID: CS-75 (1.5')

Lab Sample ID: 880-14014-2

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			04/27/22 20:03	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			04/26/22 16:27	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		04/25/22 10:12	04/27/22 12:54	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		04/25/22 10:12	04/27/22 12:54	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		04/25/22 10:12	04/27/22 12:54	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	104		70 - 130				04/25/22 10:12	04/27/22 12:54	1
o-Terphenyl	105		70 - 130				04/25/22 10:12	04/27/22 12:54	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	7.20		4.98		mg/Kg			04/26/22 14:23	1

Client Sample ID: CS-84 (1.5')

Lab Sample ID: 880-14014-3

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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		04/25/22 14:48	04/28/22 07:20	1
Toluene	<0.00202	U	0.00202		mg/Kg		04/25/22 14:48	04/28/22 07:20	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		04/25/22 14:48	04/28/22 07:20	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		04/25/22 14:48	04/28/22 07:20	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		04/25/22 14:48	04/28/22 07:20	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		04/25/22 14:48	04/28/22 07:20	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	97		70 - 130				04/25/22 14:48	04/28/22 07:20	1
1,4-Difluorobenzene (Surr)	89		70 - 130				04/25/22 14:48	04/28/22 07:20	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			04/27/22 20:03	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			04/26/22 16:27	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		04/25/22 10:12	04/27/22 13:16	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		04/25/22 10:12	04/27/22 13:16	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-14014-1
SDG: Lea Co, NM

Client Sample ID: CS-84 (1.5')

Lab Sample ID: 880-14014-3

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		04/25/22 10:12	04/27/22 13:16	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	109		70 - 130				04/25/22 10:12	04/27/22 13:16	1
o-Terphenyl	109		70 - 130				04/25/22 10:12	04/27/22 13:16	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	6.88		5.00		mg/Kg			04/26/22 14:32	1

Client Sample ID: CS-85 (1.5')

Lab Sample ID: 880-14014-4

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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		04/25/22 14:48	04/28/22 07:46	1
Toluene	<0.00199	U	0.00199		mg/Kg		04/25/22 14:48	04/28/22 07:46	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		04/25/22 14:48	04/28/22 07:46	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		04/25/22 14:48	04/28/22 07:46	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		04/25/22 14:48	04/28/22 07:46	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		04/25/22 14:48	04/28/22 07:46	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	88		70 - 130				04/25/22 14:48	04/28/22 07:46	1
1,4-Difluorobenzene (Surr)	94		70 - 130				04/25/22 14:48	04/28/22 07:46	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			04/27/22 20:03	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			04/26/22 16:27	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		04/25/22 10:12	04/27/22 13:38	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		04/25/22 10:12	04/27/22 13:38	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		04/25/22 10:12	04/27/22 13:38	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	107		70 - 130				04/25/22 10:12	04/27/22 13:38	1
o-Terphenyl	109		70 - 130				04/25/22 10:12	04/27/22 13:38	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	5.52		4.99		mg/Kg			04/27/22 09:52	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-14014-1
SDG: Lea Co, NM

Client Sample ID: CS-86 (1.5')

Lab Sample ID: 880-14014-5

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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		04/25/22 14:48	04/28/22 09:04	1
Toluene	<0.00198	U	0.00198		mg/Kg		04/25/22 14:48	04/28/22 09:04	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		04/25/22 14:48	04/28/22 09:04	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		04/25/22 14:48	04/28/22 09:04	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		04/25/22 14:48	04/28/22 09:04	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		04/25/22 14:48	04/28/22 09:04	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	86		70 - 130	04/25/22 14:48	04/28/22 09:04	1
1,4-Difluorobenzene (Surr)	80		70 - 130	04/25/22 14:48	04/28/22 09:04	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			04/27/22 20:03	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			04/26/22 16:27	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		04/25/22 10:12	04/27/22 14:00	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		04/25/22 10:12	04/27/22 14:00	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		04/25/22 10:12	04/27/22 14:00	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	105		70 - 130	04/25/22 10:12	04/27/22 14:00	1
o-Terphenyl	106		70 - 130	04/25/22 10:12	04/27/22 14:00	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	7.07		5.00		mg/Kg			04/27/22 10:19	1

Client Sample ID: CS-87 (1.5')

Lab Sample ID: 880-14014-6

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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		04/25/22 14:48	04/28/22 09:30	1
Toluene	<0.00202	U	0.00202		mg/Kg		04/25/22 14:48	04/28/22 09:30	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		04/25/22 14:48	04/28/22 09:30	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		04/25/22 14:48	04/28/22 09:30	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		04/25/22 14:48	04/28/22 09:30	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		04/25/22 14:48	04/28/22 09:30	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	84		70 - 130	04/25/22 14:48	04/28/22 09:30	1
1,4-Difluorobenzene (Surr)	0.4	S1-	70 - 130	04/25/22 14:48	04/28/22 09:30	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-14014-1
SDG: Lea Co, NM

Client Sample ID: CS-87 (1.5')

Lab Sample ID: 880-14014-6

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			04/27/22 20:03	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			04/26/22 16:27	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		04/25/22 10:12	04/27/22 14:22	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		04/25/22 10:12	04/27/22 14:22	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		04/25/22 10:12	04/27/22 14:22	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	105		70 - 130				04/25/22 10:12	04/27/22 14:22	1
o-Terphenyl	107		70 - 130				04/25/22 10:12	04/27/22 14:22	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	5.42		4.96		mg/Kg			04/27/22 10:28	1

Client Sample ID: CS-88 (1.5')

Lab Sample ID: 880-14014-7

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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		04/25/22 14:48	04/28/22 09:56	1
Toluene	<0.00201	U	0.00201		mg/Kg		04/25/22 14:48	04/28/22 09:56	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		04/25/22 14:48	04/28/22 09:56	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		04/25/22 14:48	04/28/22 09:56	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		04/25/22 14:48	04/28/22 09:56	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		04/25/22 14:48	04/28/22 09:56	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	106		70 - 130				04/25/22 14:48	04/28/22 09:56	1
1,4-Difluorobenzene (Surr)	82		70 - 130				04/25/22 14:48	04/28/22 09:56	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			04/27/22 20:03	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			04/26/22 16:27	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		04/25/22 10:12	04/27/22 14:44	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		04/25/22 10:12	04/27/22 14:44	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-14014-1
SDG: Lea Co, NM

Client Sample ID: CS-88 (1.5')

Lab Sample ID: 880-14014-7

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		04/25/22 10:12	04/27/22 14:44	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	98		70 - 130				04/25/22 10:12	04/27/22 14:44	1
o-Terphenyl	98		70 - 130				04/25/22 10:12	04/27/22 14:44	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<4.95	U	4.95		mg/Kg			04/27/22 10:36	1

Client Sample ID: CS-89 (1.5')

Lab Sample ID: 880-14014-8

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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		04/25/22 14:48	04/28/22 10:22	1
Toluene	<0.00202	U	0.00202		mg/Kg		04/25/22 14:48	04/28/22 10:22	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		04/25/22 14:48	04/28/22 10:22	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		04/25/22 14:48	04/28/22 10:22	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		04/25/22 14:48	04/28/22 10:22	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		04/25/22 14:48	04/28/22 10:22	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	92		70 - 130				04/25/22 14:48	04/28/22 10:22	1
1,4-Difluorobenzene (Surr)	0.08	S1-	70 - 130				04/25/22 14:48	04/28/22 10:22	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			04/27/22 20:03	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			04/26/22 16:27	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	<49.9	U	49.9		mg/Kg		04/25/22 10:12	04/27/22 15:06	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		04/25/22 10:12	04/27/22 15:06	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		04/25/22 10:12	04/27/22 15:06	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	107		70 - 130				04/25/22 10:12	04/27/22 15:06	1
o-Terphenyl	107		70 - 130				04/25/22 10:12	04/27/22 15:06	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	13.6		4.98		mg/Kg			04/27/22 10:45	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-14014-1
SDG: Lea Co, NM

Client Sample ID: CS-90 (1.5')

Lab Sample ID: 880-14014-9

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	0.00465		0.00200		mg/Kg		04/25/22 14:48	04/28/22 10:48	1
Toluene	0.0325		0.00200		mg/Kg		04/25/22 14:48	04/28/22 10:48	1
Ethylbenzene	0.00565		0.00200		mg/Kg		04/25/22 14:48	04/28/22 10:48	1
m-Xylene & p-Xylene	0.0247		0.00400		mg/Kg		04/25/22 14:48	04/28/22 10:48	1
o-Xylene	0.00447		0.00200		mg/Kg		04/25/22 14:48	04/28/22 10:48	1
Xylenes, Total	0.0292		0.00400		mg/Kg		04/25/22 14:48	04/28/22 10:48	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	10879	S1+	70 - 130	04/25/22 14:48	04/28/22 10:48	1
1,4-Difluorobenzene (Surr)	56	S1-	70 - 130	04/25/22 14:48	04/28/22 10:48	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	0.0720		0.00400		mg/Kg			04/27/22 20:03	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			04/26/22 16:27	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	<49.9	U	49.9		mg/Kg		04/25/22 10:12	04/27/22 15:28	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		04/25/22 10:12	04/27/22 15:28	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		04/25/22 10:12	04/27/22 15:28	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	106		70 - 130	04/25/22 10:12	04/27/22 15:28	1
o-Terphenyl	107		70 - 130	04/25/22 10:12	04/27/22 15:28	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<4.97	U	4.97		mg/Kg			04/27/22 11:12	1

Client Sample ID: CS-91 (1.5')

Lab Sample ID: 880-14014-10

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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		04/25/22 14:48	04/28/22 11:14	1
Toluene	<0.00199	U	0.00199		mg/Kg		04/25/22 14:48	04/28/22 11:14	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		04/25/22 14:48	04/28/22 11:14	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		04/25/22 14:48	04/28/22 11:14	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		04/25/22 14:48	04/28/22 11:14	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		04/25/22 14:48	04/28/22 11:14	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	95		70 - 130	04/25/22 14:48	04/28/22 11:14	1
1,4-Difluorobenzene (Surr)	86		70 - 130	04/25/22 14:48	04/28/22 11:14	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-14014-1
SDG: Lea Co, NM

Client Sample ID: CS-91 (1.5')

Lab Sample ID: 880-14014-10

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			04/27/22 20:03	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			04/26/22 16:27	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		04/25/22 10:12	04/27/22 15:51	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		04/25/22 10:12	04/27/22 15:51	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		04/25/22 10:12	04/27/22 15:51	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	113		70 - 130				04/25/22 10:12	04/27/22 15:51	1
o-Terphenyl	112		70 - 130				04/25/22 10:12	04/27/22 15:51	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	5.49		5.05		mg/Kg			04/27/22 11:21	1

Client Sample ID: CS-92 (1.5')

Lab Sample ID: 880-14014-11

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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		04/25/22 14:48	04/28/22 13:50	1
Toluene	<0.00198	U	0.00198		mg/Kg		04/25/22 14:48	04/28/22 13:50	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		04/25/22 14:48	04/28/22 13:50	1
m-Xylene & p-Xylene	<0.00397	U	0.00397		mg/Kg		04/25/22 14:48	04/28/22 13:50	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		04/25/22 14:48	04/28/22 13:50	1
Xylenes, Total	<0.00397	U	0.00397		mg/Kg		04/25/22 14:48	04/28/22 13:50	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	120		70 - 130				04/25/22 14:48	04/28/22 13:50	1
1,4-Difluorobenzene (Surr)	96		70 - 130				04/25/22 14:48	04/28/22 13:50	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00397	U	0.00397		mg/Kg			04/27/22 20:03	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			04/26/22 16:27	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		04/25/22 10:12	04/27/22 16:35	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		04/25/22 10:12	04/27/22 16:35	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-14014-1
SDG: Lea Co, NM

Client Sample ID: CS-92 (1.5')

Lab Sample ID: 880-14014-11

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		04/25/22 10:12	04/27/22 16:35	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	102		70 - 130				04/25/22 10:12	04/27/22 16:35	1
o-Terphenyl	103		70 - 130				04/25/22 10:12	04/27/22 16:35	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<4.98	U	4.98		mg/Kg			04/27/22 11:30	1

Client Sample ID: CS-93 (1.5')

Lab Sample ID: 880-14014-12

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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		04/25/22 14:48	04/28/22 14:16	1
Toluene	<0.00200	U	0.00200		mg/Kg		04/25/22 14:48	04/28/22 14:16	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		04/25/22 14:48	04/28/22 14:16	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		04/25/22 14:48	04/28/22 14:16	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		04/25/22 14:48	04/28/22 14:16	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		04/25/22 14:48	04/28/22 14:16	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	113		70 - 130				04/25/22 14:48	04/28/22 14:16	1
1,4-Difluorobenzene (Surr)	85		70 - 130				04/25/22 14:48	04/28/22 14:16	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			04/27/22 20:03	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			04/26/22 16:27	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		04/25/22 10:12	04/27/22 16:56	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		04/25/22 10:12	04/27/22 16:56	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		04/25/22 10:12	04/27/22 16:56	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	107		70 - 130				04/25/22 10:12	04/27/22 16:56	1
o-Terphenyl	109		70 - 130				04/25/22 10:12	04/27/22 16:56	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	18.4		5.00		mg/Kg			04/27/22 11:38	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-14014-1
SDG: Lea Co, NM

Client Sample ID: CS-94 (1.5')

Lab Sample ID: 880-14014-13

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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		04/25/22 14:48	04/28/22 14:42	1
Toluene	<0.00200	U	0.00200		mg/Kg		04/25/22 14:48	04/28/22 14:42	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		04/25/22 14:48	04/28/22 14:42	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		04/25/22 14:48	04/28/22 14:42	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		04/25/22 14:48	04/28/22 14:42	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		04/25/22 14:48	04/28/22 14:42	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	101		70 - 130	04/25/22 14:48	04/28/22 14:42	1
1,4-Difluorobenzene (Surr)	89		70 - 130	04/25/22 14:48	04/28/22 14:42	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			04/27/22 20:03	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			04/26/22 16:27	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	<49.9	U	49.9		mg/Kg		04/25/22 10:12	04/27/22 17:17	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		04/25/22 10:12	04/27/22 17:17	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		04/25/22 10:12	04/27/22 17:17	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	114		70 - 130	04/25/22 10:12	04/27/22 17:17	1
o-Terphenyl	116		70 - 130	04/25/22 10:12	04/27/22 17:17	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	12.6		4.95		mg/Kg			04/27/22 11:47	1

Client Sample ID: CS-95 (1.5')

Lab Sample ID: 880-14014-14

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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		04/25/22 14:48	04/28/22 15:08	1
Toluene	<0.00201	U	0.00201		mg/Kg		04/25/22 14:48	04/28/22 15:08	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		04/25/22 14:48	04/28/22 15:08	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		04/25/22 14:48	04/28/22 15:08	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		04/25/22 14:48	04/28/22 15:08	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		04/25/22 14:48	04/28/22 15:08	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	89		70 - 130	04/25/22 14:48	04/28/22 15:08	1
1,4-Difluorobenzene (Surr)	83		70 - 130	04/25/22 14:48	04/28/22 15:08	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-14014-1
SDG: Lea Co, NM

Client Sample ID: CS-95 (1.5')

Lab Sample ID: 880-14014-14

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			04/27/22 20:03	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			04/26/22 16:27	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		04/25/22 10:12	04/27/22 17:39	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		04/25/22 10:12	04/27/22 17:39	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		04/25/22 10:12	04/27/22 17:39	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	118		70 - 130				04/25/22 10:12	04/27/22 17:39	1
o-Terphenyl	121		70 - 130				04/25/22 10:12	04/27/22 17:39	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	22.9	F1	5.04		mg/Kg			04/27/22 11:56	1

Client Sample ID: CS-96 (1.5')

Lab Sample ID: 880-14014-15

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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		04/25/22 14:48	04/28/22 16:21	1
Toluene	<0.00200	U	0.00200		mg/Kg		04/25/22 14:48	04/28/22 16:21	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		04/25/22 14:48	04/28/22 16:21	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		04/25/22 14:48	04/28/22 16:21	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		04/25/22 14:48	04/28/22 16:21	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		04/25/22 14:48	04/28/22 16:21	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	82		70 - 130				04/25/22 14:48	04/28/22 16:21	1
1,4-Difluorobenzene (Surr)	87		70 - 130				04/25/22 14:48	04/28/22 16:21	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			04/27/22 20:03	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			04/26/22 16:27	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	<49.8	U	49.8		mg/Kg		04/25/22 10:12	04/27/22 18:00	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		04/25/22 10:12	04/27/22 18:00	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-14014-1
SDG: Lea Co, NM

Client Sample ID: CS-96 (1.5')

Lab Sample ID: 880-14014-15

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		04/25/22 10:12	04/27/22 18:00	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	107		70 - 130				04/25/22 10:12	04/27/22 18:00	1
o-Terphenyl	106		70 - 130				04/25/22 10:12	04/27/22 18:00	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<4.95	U	4.95		mg/Kg			04/27/22 12:23	1

Client Sample ID: CS-97 (1.5')

Lab Sample ID: 880-14014-16

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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		04/25/22 14:48	04/28/22 16:46	1
Toluene	<0.00200	U	0.00200		mg/Kg		04/25/22 14:48	04/28/22 16:46	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		04/25/22 14:48	04/28/22 16:46	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		04/25/22 14:48	04/28/22 16:46	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		04/25/22 14:48	04/28/22 16:46	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		04/25/22 14:48	04/28/22 16:46	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	91		70 - 130				04/25/22 14:48	04/28/22 16:46	1
1,4-Difluorobenzene (Surr)	92		70 - 130				04/25/22 14:48	04/28/22 16:46	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			04/27/22 20:03	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			04/26/22 16:27	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		04/25/22 10:12	04/27/22 18:22	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		04/25/22 10:12	04/27/22 18:22	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		04/25/22 10:12	04/27/22 18:22	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	109		70 - 130				04/25/22 10:12	04/27/22 18:22	1
o-Terphenyl	111		70 - 130				04/25/22 10:12	04/27/22 18:22	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<5.00	U	5.00		mg/Kg			04/27/22 12:32	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-14014-1
SDG: Lea Co, NM

Client Sample ID: CS-98 (1.5')

Lab Sample ID: 880-14014-17

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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		04/25/22 14:48	04/28/22 17:12	1
Toluene	<0.00200	U	0.00200		mg/Kg		04/25/22 14:48	04/28/22 17:12	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		04/25/22 14:48	04/28/22 17:12	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		04/25/22 14:48	04/28/22 17:12	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		04/25/22 14:48	04/28/22 17:12	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		04/25/22 14:48	04/28/22 17:12	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	102		70 - 130	04/25/22 14:48	04/28/22 17:12	1
1,4-Difluorobenzene (Surr)	85		70 - 130	04/25/22 14:48	04/28/22 17:12	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			04/27/22 20:03	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			04/26/22 16:27	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		04/25/22 10:12	04/27/22 18:44	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		04/25/22 10:12	04/27/22 18:44	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		04/25/22 10:12	04/27/22 18:44	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	109		70 - 130	04/25/22 10:12	04/27/22 18:44	1
o-Terphenyl	110		70 - 130	04/25/22 10:12	04/27/22 18:44	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<4.98	U	4.98		mg/Kg			04/27/22 12:58	1

Client Sample ID: CS-100 (1.5')

Lab Sample ID: 880-14014-18

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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		04/25/22 14:48	04/28/22 17:38	1
Toluene	<0.00198	U	0.00198		mg/Kg		04/25/22 14:48	04/28/22 17:38	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		04/25/22 14:48	04/28/22 17:38	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		04/25/22 14:48	04/28/22 17:38	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		04/25/22 14:48	04/28/22 17:38	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		04/25/22 14:48	04/28/22 17:38	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	107		70 - 130	04/25/22 14:48	04/28/22 17:38	1
1,4-Difluorobenzene (Surr)	92		70 - 130	04/25/22 14:48	04/28/22 17:38	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-14014-1
SDG: Lea Co, NM

Client Sample ID: CS-100 (1.5')

Lab Sample ID: 880-14014-18

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			04/27/22 20:03	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			04/26/22 16:27	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	<49.9	U	49.9		mg/Kg		04/25/22 10:12	04/27/22 19:05	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		04/25/22 10:12	04/27/22 19:05	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		04/25/22 10:12	04/27/22 19:05	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	105		70 - 130				04/25/22 10:12	04/27/22 19:05	1
o-Terphenyl	104		70 - 130				04/25/22 10:12	04/27/22 19:05	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	5.47		5.02		mg/Kg			04/27/22 13:07	1

Client Sample ID: CS-105 (1.5')

Lab Sample ID: 880-14014-19

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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		04/25/22 14:48	04/28/22 18:03	1
Toluene	<0.00200	U	0.00200		mg/Kg		04/25/22 14:48	04/28/22 18:03	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		04/25/22 14:48	04/28/22 18:03	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		04/25/22 14:48	04/28/22 18:03	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		04/25/22 14:48	04/28/22 18:03	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		04/25/22 14:48	04/28/22 18:03	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	97		70 - 130				04/25/22 14:48	04/28/22 18:03	1
1,4-Difluorobenzene (Surr)	80		70 - 130				04/25/22 14:48	04/28/22 18:03	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			04/27/22 20:03	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			04/26/22 16:27	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		04/25/22 10:12	04/27/22 19:27	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		04/25/22 10:12	04/27/22 19:27	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-14014-1
SDG: Lea Co, NM

Client Sample ID: CS-105 (1.5')

Lab Sample ID: 880-14014-19

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		04/25/22 10:12	04/27/22 19:27	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	105		70 - 130				04/25/22 10:12	04/27/22 19:27	1
o-Terphenyl	106		70 - 130				04/25/22 10:12	04/27/22 19:27	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	5.19		4.99		mg/Kg			04/27/22 13:16	1

Client Sample ID: CS-109 (1.5')

Lab Sample ID: 880-14014-20

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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		04/25/22 14:48	04/28/22 18:30	1
Toluene	<0.00200	U	0.00200		mg/Kg		04/25/22 14:48	04/28/22 18:30	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		04/25/22 14:48	04/28/22 18:30	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		04/25/22 14:48	04/28/22 18:30	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		04/25/22 14:48	04/28/22 18:30	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		04/25/22 14:48	04/28/22 18:30	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	85		70 - 130				04/25/22 14:48	04/28/22 18:30	1
1,4-Difluorobenzene (Surr)	91		70 - 130				04/25/22 14:48	04/28/22 18:30	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			04/27/22 20:03	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			04/26/22 16:27	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	<49.8	U	49.8		mg/Kg		04/25/22 10:12	04/27/22 19:49	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		04/25/22 10:12	04/27/22 19:49	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		04/25/22 10:12	04/27/22 19:49	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	108		70 - 130				04/25/22 10:12	04/27/22 19:49	1
o-Terphenyl	108		70 - 130				04/25/22 10:12	04/27/22 19:49	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	5.15		4.98		mg/Kg			04/27/22 13:25	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-14014-1
SDG: Lea Co, NM

Client Sample ID: CS-110 (1.5')

Lab Sample ID: 880-14014-21

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U F1	0.00200		mg/Kg		04/25/22 14:55	04/27/22 19:08	1
Toluene	<0.00200	U F1	0.00200		mg/Kg		04/25/22 14:55	04/27/22 19:08	1
Ethylbenzene	<0.00200	U F1	0.00200		mg/Kg		04/25/22 14:55	04/27/22 19:08	1
m-Xylene & p-Xylene	<0.00401	U F1	0.00401		mg/Kg		04/25/22 14:55	04/27/22 19:08	1
o-Xylene	<0.00200	U F1	0.00200		mg/Kg		04/25/22 14:55	04/27/22 19:08	1
Xylenes, Total	<0.00401	U F1	0.00401		mg/Kg		04/25/22 14:55	04/27/22 19:08	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	105		70 - 130	04/25/22 14:55	04/27/22 19:08	1
1,4-Difluorobenzene (Surr)	96		70 - 130	04/25/22 14:55	04/27/22 19:08	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			04/27/22 20:03	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			04/26/22 16:27	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	<49.9	U F1	49.9		mg/Kg		04/25/22 10:20	04/27/22 21:37	1
Diesel Range Organics (Over C10-C28)	<49.9	U F1	49.9		mg/Kg		04/25/22 10:20	04/27/22 21:37	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		04/25/22 10:20	04/27/22 21:37	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	107		70 - 130	04/25/22 10:20	04/27/22 21:37	1
o-Terphenyl	109		70 - 130	04/25/22 10:20	04/27/22 21:37	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	5.75		4.95		mg/Kg			04/27/22 13:34	1

Client Sample ID: CS-111 (1.5')

Lab Sample ID: 880-14014-22

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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		04/25/22 14:55	04/27/22 19:28	1
Toluene	<0.00202	U	0.00202		mg/Kg		04/25/22 14:55	04/27/22 19:28	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		04/25/22 14:55	04/27/22 19:28	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		04/25/22 14:55	04/27/22 19:28	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		04/25/22 14:55	04/27/22 19:28	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		04/25/22 14:55	04/27/22 19:28	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	106		70 - 130	04/25/22 14:55	04/27/22 19:28	1
1,4-Difluorobenzene (Surr)	90		70 - 130	04/25/22 14:55	04/27/22 19:28	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-14014-1
SDG: Lea Co, NM

Client Sample ID: CS-111 (1.5')

Lab Sample ID: 880-14014-22

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			04/27/22 20:03	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			04/26/22 16:27	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		04/25/22 10:20	04/27/22 22:42	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		04/25/22 10:20	04/27/22 22:42	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		04/25/22 10:20	04/27/22 22:42	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	107		70 - 130				04/25/22 10:20	04/27/22 22:42	1
o-Terphenyl	108		70 - 130				04/25/22 10:20	04/27/22 22:42	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	5.24		4.97		mg/Kg			04/27/22 13:43	1

Client Sample ID: CS-112 (1.5')

Lab Sample ID: 880-14014-23

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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		04/25/22 14:55	04/27/22 19:49	1
Toluene	<0.00202	U	0.00202		mg/Kg		04/25/22 14:55	04/27/22 19:49	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		04/25/22 14:55	04/27/22 19:49	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		04/25/22 14:55	04/27/22 19:49	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		04/25/22 14:55	04/27/22 19:49	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		04/25/22 14:55	04/27/22 19:49	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	105		70 - 130				04/25/22 14:55	04/27/22 19:49	1
1,4-Difluorobenzene (Surr)	98		70 - 130				04/25/22 14:55	04/27/22 19:49	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			04/27/22 20:03	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			04/26/22 16:27	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		04/25/22 10:20	04/27/22 23:03	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		04/25/22 10:20	04/27/22 23:03	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-14014-1
SDG: Lea Co, NM

Client Sample ID: CS-112 (1.5')

Lab Sample ID: 880-14014-23

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		04/25/22 10:20	04/27/22 23:03	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	107		70 - 130				04/25/22 10:20	04/27/22 23:03	1
o-Terphenyl	107		70 - 130				04/25/22 10:20	04/27/22 23:03	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<4.96	U	4.96		mg/Kg			04/27/22 13:51	1

Client Sample ID: CS-113 (1.5')

Lab Sample ID: 880-14014-24

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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		04/25/22 14:55	04/27/22 20:09	1
Toluene	<0.00199	U	0.00199		mg/Kg		04/25/22 14:55	04/27/22 20:09	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		04/25/22 14:55	04/27/22 20:09	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		04/25/22 14:55	04/27/22 20:09	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		04/25/22 14:55	04/27/22 20:09	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		04/25/22 14:55	04/27/22 20:09	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	102		70 - 130				04/25/22 14:55	04/27/22 20:09	1
1,4-Difluorobenzene (Surr)	95		70 - 130				04/25/22 14:55	04/27/22 20:09	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			04/27/22 20:03	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			04/26/22 16:27	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		04/25/22 10:20	04/27/22 23:25	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		04/25/22 10:20	04/27/22 23:25	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		04/25/22 10:20	04/27/22 23:25	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	107		70 - 130				04/25/22 10:20	04/27/22 23:25	1
o-Terphenyl	108		70 - 130				04/25/22 10:20	04/27/22 23:25	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	6.10		5.02		mg/Kg			04/27/22 09:10	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-14014-1
SDG: Lea Co, NM

Client Sample ID: CS-114 (1.5')

Lab Sample ID: 880-14014-25

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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		04/25/22 14:55	04/27/22 20:30	1
Toluene	<0.00200	U	0.00200		mg/Kg		04/25/22 14:55	04/27/22 20:30	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		04/25/22 14:55	04/27/22 20:30	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		04/25/22 14:55	04/27/22 20:30	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		04/25/22 14:55	04/27/22 20:30	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		04/25/22 14:55	04/27/22 20:30	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	104		70 - 130	04/25/22 14:55	04/27/22 20:30	1
1,4-Difluorobenzene (Surr)	96		70 - 130	04/25/22 14:55	04/27/22 20:30	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			04/27/22 20:03	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			04/26/22 16:27	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		04/25/22 10:20	04/27/22 23:46	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		04/25/22 10:20	04/27/22 23:46	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		04/25/22 10:20	04/27/22 23:46	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	114		70 - 130	04/25/22 10:20	04/27/22 23:46	1
o-Terphenyl	116		70 - 130	04/25/22 10:20	04/27/22 23:46	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	5.31		4.98		mg/Kg			04/27/22 09:38	1

Client Sample ID: CS-115 (1.5')

Lab Sample ID: 880-14014-26

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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		04/25/22 14:55	04/27/22 20:50	1
Toluene	<0.00198	U	0.00198		mg/Kg		04/25/22 14:55	04/27/22 20:50	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		04/25/22 14:55	04/27/22 20:50	1
m-Xylene & p-Xylene	<0.00397	U	0.00397		mg/Kg		04/25/22 14:55	04/27/22 20:50	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		04/25/22 14:55	04/27/22 20:50	1
Xylenes, Total	<0.00397	U	0.00397		mg/Kg		04/25/22 14:55	04/27/22 20:50	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	107		70 - 130	04/25/22 14:55	04/27/22 20:50	1
1,4-Difluorobenzene (Surr)	94		70 - 130	04/25/22 14:55	04/27/22 20:50	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-14014-1
SDG: Lea Co, NM

Client Sample ID: CS-115 (1.5')

Lab Sample ID: 880-14014-26

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00397	U	0.00397		mg/Kg			04/27/22 20:03	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			04/26/22 16:27	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		04/25/22 10:20	04/28/22 00:06	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		04/25/22 10:20	04/28/22 00:06	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		04/25/22 10:20	04/28/22 00:06	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	114		70 - 130				04/25/22 10:20	04/28/22 00:06	1
o-Terphenyl	118		70 - 130				04/25/22 10:20	04/28/22 00:06	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<5.00	U	5.00		mg/Kg			04/27/22 09:47	1

Client Sample ID: CS-116 (1.5')

Lab Sample ID: 880-14014-27

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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		04/25/22 14:55	04/27/22 21:11	1
Toluene	<0.00201	U	0.00201		mg/Kg		04/25/22 14:55	04/27/22 21:11	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		04/25/22 14:55	04/27/22 21:11	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		04/25/22 14:55	04/27/22 21:11	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		04/25/22 14:55	04/27/22 21:11	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		04/25/22 14:55	04/27/22 21:11	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	109		70 - 130				04/25/22 14:55	04/27/22 21:11	1
1,4-Difluorobenzene (Surr)	96		70 - 130				04/25/22 14:55	04/27/22 21:11	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			04/27/22 20:03	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			04/26/22 16:27	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		04/25/22 10:20	04/28/22 00:26	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		04/25/22 10:20	04/28/22 00:26	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-14014-1
SDG: Lea Co, NM

Client Sample ID: CS-116 (1.5')

Lab Sample ID: 880-14014-27

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		04/25/22 10:20	04/28/22 00:26	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	103		70 - 130				04/25/22 10:20	04/28/22 00:26	1
o-Terphenyl	102		70 - 130				04/25/22 10:20	04/28/22 00:26	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<4.99	U	4.99		mg/Kg			04/27/22 09:56	1

Client Sample ID: CS-117 (1.5')

Lab Sample ID: 880-14014-28

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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		04/25/22 14:55	04/27/22 21:31	1
Toluene	<0.00200	U	0.00200		mg/Kg		04/25/22 14:55	04/27/22 21:31	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		04/25/22 14:55	04/27/22 21:31	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		04/25/22 14:55	04/27/22 21:31	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		04/25/22 14:55	04/27/22 21:31	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		04/25/22 14:55	04/27/22 21:31	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	105		70 - 130				04/25/22 14:55	04/27/22 21:31	1
1,4-Difluorobenzene (Surr)	93		70 - 130				04/25/22 14:55	04/27/22 21:31	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			04/27/22 20:03	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			04/26/22 16:27	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	<49.9	U	49.9		mg/Kg		04/25/22 10:20	04/28/22 00:46	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		04/25/22 10:20	04/28/22 00:46	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		04/25/22 10:20	04/28/22 00:46	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	105		70 - 130				04/25/22 10:20	04/28/22 00:46	1
o-Terphenyl	105		70 - 130				04/25/22 10:20	04/28/22 00:46	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<4.95	U	4.95		mg/Kg			04/27/22 10:06	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-14014-1
SDG: Lea Co, NM

Client Sample ID: CS-118 (1.5')

Lab Sample ID: 880-14014-29

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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		04/25/22 14:55	04/27/22 21:52	1
Toluene	<0.00199	U	0.00199		mg/Kg		04/25/22 14:55	04/27/22 21:52	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		04/25/22 14:55	04/27/22 21:52	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		04/25/22 14:55	04/27/22 21:52	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		04/25/22 14:55	04/27/22 21:52	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		04/25/22 14:55	04/27/22 21:52	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	107		70 - 130	04/25/22 14:55	04/27/22 21:52	1
1,4-Difluorobenzene (Surr)	89		70 - 130	04/25/22 14:55	04/27/22 21:52	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			04/27/22 20:03	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			04/26/22 16:27	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	<49.9	U	49.9		mg/Kg		04/25/22 10:20	04/28/22 01:07	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		04/25/22 10:20	04/28/22 01:07	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		04/25/22 10:20	04/28/22 01:07	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	105		70 - 130	04/25/22 10:20	04/28/22 01:07	1
o-Terphenyl	106		70 - 130	04/25/22 10:20	04/28/22 01:07	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<4.97	U	4.97		mg/Kg			04/27/22 10:33	1

Client Sample ID: CS-119 (1.5')

Lab Sample ID: 880-14014-30

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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		04/25/22 14:55	04/27/22 22:12	1
Toluene	<0.00198	U	0.00198		mg/Kg		04/25/22 14:55	04/27/22 22:12	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		04/25/22 14:55	04/27/22 22:12	1
m-Xylene & p-Xylene	<0.00397	U	0.00397		mg/Kg		04/25/22 14:55	04/27/22 22:12	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		04/25/22 14:55	04/27/22 22:12	1
Xylenes, Total	<0.00397	U	0.00397		mg/Kg		04/25/22 14:55	04/27/22 22:12	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	106		70 - 130	04/25/22 14:55	04/27/22 22:12	1
1,4-Difluorobenzene (Surr)	93		70 - 130	04/25/22 14:55	04/27/22 22:12	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-14014-1
SDG: Lea Co, NM

Client Sample ID: CS-119 (1.5')

Lab Sample ID: 880-14014-30

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00397	U	0.00397		mg/Kg			04/27/22 20:03	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			04/26/22 16:27	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		04/25/22 10:20	04/28/22 01:27	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		04/25/22 10:20	04/28/22 01:27	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		04/25/22 10:20	04/28/22 01:27	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	100		70 - 130				04/25/22 10:20	04/28/22 01:27	1
o-Terphenyl	98		70 - 130				04/25/22 10:20	04/28/22 01:27	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<5.00	U	5.00		mg/Kg			04/27/22 10:42	1

Client Sample ID: CS-120 (1.5')

Lab Sample ID: 880-14014-31

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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		04/25/22 14:55	04/28/22 00:16	1
Toluene	<0.00200	U	0.00200		mg/Kg		04/25/22 14:55	04/28/22 00:16	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		04/25/22 14:55	04/28/22 00:16	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		04/25/22 14:55	04/28/22 00:16	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		04/25/22 14:55	04/28/22 00:16	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		04/25/22 14:55	04/28/22 00:16	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	109		70 - 130				04/25/22 14:55	04/28/22 00:16	1
1,4-Difluorobenzene (Surr)	95		70 - 130				04/25/22 14:55	04/28/22 00:16	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			04/27/22 20:03	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			04/26/22 16:27	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		04/25/22 10:20	04/28/22 02:08	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		04/25/22 10:20	04/28/22 02:08	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-14014-1
SDG: Lea Co, NM

Client Sample ID: CS-120 (1.5')

Lab Sample ID: 880-14014-31

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
OII Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		04/25/22 10:20	04/28/22 02:08	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	112		70 - 130				04/25/22 10:20	04/28/22 02:08	1
o-Terphenyl	116		70 - 130				04/25/22 10:20	04/28/22 02:08	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<4.99	U	4.99		mg/Kg			04/27/22 10:51	1

Client Sample ID: CS-121 (1.5')

Lab Sample ID: 880-14014-32

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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		04/25/22 14:55	04/28/22 00:36	1
Toluene	<0.00201	U	0.00201		mg/Kg		04/25/22 14:55	04/28/22 00:36	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		04/25/22 14:55	04/28/22 00:36	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		04/25/22 14:55	04/28/22 00:36	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		04/25/22 14:55	04/28/22 00:36	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		04/25/22 14:55	04/28/22 00:36	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	108		70 - 130				04/25/22 14:55	04/28/22 00:36	1
1,4-Difluorobenzene (Surr)	91		70 - 130				04/25/22 14:55	04/28/22 00:36	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			04/27/22 20:03	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			04/26/22 16:27	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	<49.9	U	49.9		mg/Kg		04/25/22 10:20	04/28/22 02:28	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		04/25/22 10:20	04/28/22 02:28	1
OII Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		04/25/22 10:20	04/28/22 02:28	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	107		70 - 130				04/25/22 10:20	04/28/22 02:28	1
o-Terphenyl	107		70 - 130				04/25/22 10:20	04/28/22 02:28	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<4.95	U	4.95		mg/Kg			04/27/22 11:01	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-14014-1
SDG: Lea Co, NM

Client Sample ID: CS-122 (1.5')

Lab Sample ID: 880-14014-33

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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		04/25/22 14:55	04/28/22 00:57	1
Toluene	<0.00202	U	0.00202		mg/Kg		04/25/22 14:55	04/28/22 00:57	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		04/25/22 14:55	04/28/22 00:57	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		04/25/22 14:55	04/28/22 00:57	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		04/25/22 14:55	04/28/22 00:57	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		04/25/22 14:55	04/28/22 00:57	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	105		70 - 130	04/25/22 14:55	04/28/22 00:57	1
1,4-Difluorobenzene (Surr)	91		70 - 130	04/25/22 14:55	04/28/22 00:57	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			04/27/22 20:03	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			04/26/22 16:27	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		04/25/22 10:20	04/28/22 02:48	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		04/25/22 10:20	04/28/22 02:48	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		04/25/22 10:20	04/28/22 02:48	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	95		70 - 130	04/25/22 10:20	04/28/22 02:48	1
o-Terphenyl	95		70 - 130	04/25/22 10:20	04/28/22 02:48	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<4.96	U	4.96		mg/Kg			04/27/22 11:10	1

Client Sample ID: CS-123 (1.5')

Lab Sample ID: 880-14014-34

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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		04/25/22 14:55	04/28/22 01:17	1
Toluene	<0.00200	U	0.00200		mg/Kg		04/25/22 14:55	04/28/22 01:17	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		04/25/22 14:55	04/28/22 01:17	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		04/25/22 14:55	04/28/22 01:17	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		04/25/22 14:55	04/28/22 01:17	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		04/25/22 14:55	04/28/22 01:17	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	106		70 - 130	04/25/22 14:55	04/28/22 01:17	1
1,4-Difluorobenzene (Surr)	91		70 - 130	04/25/22 14:55	04/28/22 01:17	1

Eurofins Midland

Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-14014-1
SDG: Lea Co, NM

Client Sample ID: CS-123 (1.5')

Lab Sample ID: 880-14014-34

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			04/27/22 20:03	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			04/26/22 16:27	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	<49.9	U	49.9		mg/Kg		04/25/22 10:20	04/28/22 03:08	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		04/25/22 10:20	04/28/22 03:08	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		04/25/22 10:20	04/28/22 03:08	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	110		70 - 130				04/25/22 10:20	04/28/22 03:08	1
o-Terphenyl	110		70 - 130				04/25/22 10:20	04/28/22 03:08	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<4.98	U	4.98		mg/Kg			04/27/22 11:19	1

Client Sample ID: CS-124 (1.5')

Lab Sample ID: 880-14014-35

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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		04/25/22 14:55	04/28/22 01:37	1
Toluene	<0.00200	U	0.00200		mg/Kg		04/25/22 14:55	04/28/22 01:37	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		04/25/22 14:55	04/28/22 01:37	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		04/25/22 14:55	04/28/22 01:37	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		04/25/22 14:55	04/28/22 01:37	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		04/25/22 14:55	04/28/22 01:37	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	103		70 - 130				04/25/22 14:55	04/28/22 01:37	1
1,4-Difluorobenzene (Surr)	93		70 - 130				04/25/22 14:55	04/28/22 01:37	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			04/27/22 20:03	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			04/26/22 16:27	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		04/25/22 10:20	04/28/22 03:29	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		04/25/22 10:20	04/28/22 03:29	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-14014-1
SDG: Lea Co, NM

Client Sample ID: CS-124 (1.5')

Lab Sample ID: 880-14014-35

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		04/25/22 10:20	04/28/22 03:29	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	96		70 - 130				04/25/22 10:20	04/28/22 03:29	1
o-Terphenyl	96		70 - 130				04/25/22 10:20	04/28/22 03:29	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<5.04	U	5.04		mg/Kg			04/27/22 11:47	1

Client Sample ID: CS-125 (1.5')

Lab Sample ID: 880-14014-36

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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		04/25/22 14:55	04/28/22 01:58	1
Toluene	<0.00202	U	0.00202		mg/Kg		04/25/22 14:55	04/28/22 01:58	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		04/25/22 14:55	04/28/22 01:58	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		04/25/22 14:55	04/28/22 01:58	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		04/25/22 14:55	04/28/22 01:58	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		04/25/22 14:55	04/28/22 01:58	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	106		70 - 130				04/25/22 14:55	04/28/22 01:58	1
1,4-Difluorobenzene (Surr)	90		70 - 130				04/25/22 14:55	04/28/22 01:58	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			04/27/22 20:03	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			04/26/22 16:27	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		04/25/22 10:20	04/28/22 03:49	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		04/25/22 10:20	04/28/22 03:49	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		04/25/22 10:20	04/28/22 03:49	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	103		70 - 130				04/25/22 10:20	04/28/22 03:49	1
o-Terphenyl	101		70 - 130				04/25/22 10:20	04/28/22 03:49	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<5.00	U	5.00		mg/Kg			04/27/22 11:56	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-14014-1
SDG: Lea Co, NM

Client Sample ID: SW-19

Lab Sample ID: 880-14014-37

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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		04/25/22 14:55	04/28/22 02:18	1
Toluene	<0.00199	U	0.00199		mg/Kg		04/25/22 14:55	04/28/22 02:18	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		04/25/22 14:55	04/28/22 02:18	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		04/25/22 14:55	04/28/22 02:18	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		04/25/22 14:55	04/28/22 02:18	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		04/25/22 14:55	04/28/22 02:18	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	107		70 - 130	04/25/22 14:55	04/28/22 02:18	1
1,4-Difluorobenzene (Surr)	94		70 - 130	04/25/22 14:55	04/28/22 02:18	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			04/27/22 20:03	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			04/26/22 16:27	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	<49.9	U	49.9		mg/Kg		04/25/22 10:20	04/28/22 04:09	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		04/25/22 10:20	04/28/22 04:09	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		04/25/22 10:20	04/28/22 04:09	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	106		70 - 130	04/25/22 10:20	04/28/22 04:09	1
o-Terphenyl	105		70 - 130	04/25/22 10:20	04/28/22 04:09	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<4.99	U	4.99		mg/Kg			04/27/22 12:23	1

Client Sample ID: SW-20

Lab Sample ID: 880-14014-38

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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		04/25/22 14:55	04/28/22 02:39	1
Toluene	<0.00199	U	0.00199		mg/Kg		04/25/22 14:55	04/28/22 02:39	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		04/25/22 14:55	04/28/22 02:39	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		04/25/22 14:55	04/28/22 02:39	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		04/25/22 14:55	04/28/22 02:39	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		04/25/22 14:55	04/28/22 02:39	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	103		70 - 130	04/25/22 14:55	04/28/22 02:39	1
1,4-Difluorobenzene (Surr)	93		70 - 130	04/25/22 14:55	04/28/22 02:39	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-14014-1
SDG: Lea Co, NM

Client Sample ID: SW-20

Lab Sample ID: 880-14014-38

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			04/27/22 20:03	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			04/26/22 16:27	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		04/25/22 10:20	04/28/22 04:30	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		04/25/22 10:20	04/28/22 04:30	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		04/25/22 10:20	04/28/22 04:30	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	107		70 - 130				04/25/22 10:20	04/28/22 04:30	1
o-Terphenyl	109		70 - 130				04/25/22 10:20	04/28/22 04:30	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	6.07		4.95		mg/Kg			04/27/22 12:33	1

Client Sample ID: SW-21

Lab Sample ID: 880-14014-39

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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		04/25/22 14:55	04/28/22 02:59	1
Toluene	<0.00200	U	0.00200		mg/Kg		04/25/22 14:55	04/28/22 02:59	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		04/25/22 14:55	04/28/22 02:59	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		04/25/22 14:55	04/28/22 02:59	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		04/25/22 14:55	04/28/22 02:59	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		04/25/22 14:55	04/28/22 02:59	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	108		70 - 130				04/25/22 14:55	04/28/22 02:59	1
1,4-Difluorobenzene (Surr)	94		70 - 130				04/25/22 14:55	04/28/22 02:59	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			04/27/22 20:03	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			04/26/22 16:27	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		04/25/22 10:20	04/28/22 04:50	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		04/25/22 10:20	04/28/22 04:50	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-14014-1
SDG: Lea Co, NM

Client Sample ID: SW-21

Lab Sample ID: 880-14014-39

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		04/25/22 10:20	04/28/22 04:50	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	97		70 - 130				04/25/22 10:20	04/28/22 04:50	1
o-Terphenyl	97		70 - 130				04/25/22 10:20	04/28/22 04:50	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	6.57		4.98		mg/Kg			04/27/22 12:42	1

Client Sample ID: SW-22

Lab Sample ID: 880-14014-40

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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		04/25/22 14:55	04/28/22 03:19	1
Toluene	<0.00200	U	0.00200		mg/Kg		04/25/22 14:55	04/28/22 03:19	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		04/25/22 14:55	04/28/22 03:19	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		04/25/22 14:55	04/28/22 03:19	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		04/25/22 14:55	04/28/22 03:19	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		04/25/22 14:55	04/28/22 03:19	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	106		70 - 130				04/25/22 14:55	04/28/22 03:19	1
1,4-Difluorobenzene (Surr)	90		70 - 130				04/25/22 14:55	04/28/22 03:19	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			04/27/22 20:03	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			04/26/22 16:27	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	<49.8	U	49.8		mg/Kg		04/25/22 10:20	04/28/22 05:10	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		04/25/22 10:20	04/28/22 05:10	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		04/25/22 10:20	04/28/22 05:10	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	103		70 - 130				04/25/22 10:20	04/28/22 05:10	1
o-Terphenyl	103		70 - 130				04/25/22 10:20	04/28/22 05:10	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	5.29		4.97		mg/Kg			04/27/22 12:51	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-14014-1
SDG: Lea Co, NM

Client Sample ID: SW-23

Lab Sample ID: 880-14014-41

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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		04/27/22 08:40	04/27/22 19:24	1
Toluene	<0.00199	U	0.00199		mg/Kg		04/27/22 08:40	04/27/22 19:24	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		04/27/22 08:40	04/27/22 19:24	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		04/27/22 08:40	04/27/22 19:24	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		04/27/22 08:40	04/27/22 19:24	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		04/27/22 08:40	04/27/22 19:24	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	61	S1-	70 - 130	04/27/22 08:40	04/27/22 19:24	1
1,4-Difluorobenzene (Surr)	83		70 - 130	04/27/22 08:40	04/27/22 19:24	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			04/27/22 20:03	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			04/26/22 16:27	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	<49.9	U	49.9		mg/Kg		04/25/22 11:13	04/26/22 11:17	1
Diesel Range Organics (Over C10-C28)	<49.9	U F1	49.9		mg/Kg		04/25/22 11:13	04/26/22 11:17	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		04/25/22 11:13	04/26/22 11:17	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	79		70 - 130	04/25/22 11:13	04/26/22 11:17	1
o-Terphenyl	92		70 - 130	04/25/22 11:13	04/26/22 11:17	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<5.00	U	5.00		mg/Kg			04/27/22 13:00	1

Client Sample ID: SW-24

Lab Sample ID: 880-14014-42

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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		04/27/22 08:40	04/27/22 22:52	1
Toluene	<0.00200	U	0.00200		mg/Kg		04/27/22 08:40	04/27/22 22:52	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		04/27/22 08:40	04/27/22 22:52	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		04/27/22 08:40	04/27/22 22:52	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		04/27/22 08:40	04/27/22 22:52	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		04/27/22 08:40	04/27/22 22:52	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	96		70 - 130	04/27/22 08:40	04/27/22 22:52	1
1,4-Difluorobenzene (Surr)	87		70 - 130	04/27/22 08:40	04/27/22 22:52	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-14014-1
SDG: Lea Co, NM

Client Sample ID: SW-24

Lab Sample ID: 880-14014-42

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			04/27/22 20:03	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			04/26/22 16:27	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		04/25/22 11:13	04/26/22 12:19	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		04/25/22 11:13	04/26/22 12:19	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		04/25/22 11:13	04/26/22 12:19	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	81		70 - 130				04/25/22 11:13	04/26/22 12:19	1
o-Terphenyl	95		70 - 130				04/25/22 11:13	04/26/22 12:19	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	5.26		5.05		mg/Kg			04/27/22 13:09	1

Client Sample ID: SW-25

Lab Sample ID: 880-14014-43

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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		04/27/22 08:40	04/27/22 23:18	1
Toluene	<0.00200	U	0.00200		mg/Kg		04/27/22 08:40	04/27/22 23:18	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		04/27/22 08:40	04/27/22 23:18	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		04/27/22 08:40	04/27/22 23:18	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		04/27/22 08:40	04/27/22 23:18	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		04/27/22 08:40	04/27/22 23:18	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	89		70 - 130				04/27/22 08:40	04/27/22 23:18	1
1,4-Difluorobenzene (Surr)	95		70 - 130				04/27/22 08:40	04/27/22 23:18	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			04/27/22 20:03	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			04/26/22 16:27	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		04/25/22 11:13	04/26/22 13:41	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		04/25/22 11:13	04/26/22 13:41	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-14014-1
SDG: Lea Co, NM

Client Sample ID: SW-25

Lab Sample ID: 880-14014-43

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		04/25/22 11:13	04/26/22 13:41	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	78		70 - 130				04/25/22 11:13	04/26/22 13:41	1
o-Terphenyl	85		70 - 130				04/25/22 11:13	04/26/22 13:41	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	5.63		4.99		mg/Kg			04/27/22 13:19	1

Client Sample ID: SW-26

Lab Sample ID: 880-14014-44

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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		04/27/22 08:40	04/27/22 23:45	1
Toluene	<0.00201	U	0.00201		mg/Kg		04/27/22 08:40	04/27/22 23:45	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		04/27/22 08:40	04/27/22 23:45	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		04/27/22 08:40	04/27/22 23:45	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		04/27/22 08:40	04/27/22 23:45	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		04/27/22 08:40	04/27/22 23:45	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	109		70 - 130				04/27/22 08:40	04/27/22 23:45	1
1,4-Difluorobenzene (Surr)	84		70 - 130				04/27/22 08:40	04/27/22 23:45	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			04/27/22 20:03	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			04/26/22 16:27	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		04/25/22 11:13	04/26/22 14:02	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		04/25/22 11:13	04/26/22 14:02	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		04/25/22 11:13	04/26/22 14:02	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	83		70 - 130				04/25/22 11:13	04/26/22 14:02	1
o-Terphenyl	92		70 - 130				04/25/22 11:13	04/26/22 14:02	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	9.70		4.95		mg/Kg			04/26/22 23:39	1

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Client Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-14014-1
SDG: Lea Co, NM

Client Sample ID: SW-27

Lab Sample ID: 880-14014-45

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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		04/27/22 08:40	04/28/22 00:10	1
Toluene	<0.00199	U	0.00199		mg/Kg		04/27/22 08:40	04/28/22 00:10	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		04/27/22 08:40	04/28/22 00:10	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		04/27/22 08:40	04/28/22 00:10	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		04/27/22 08:40	04/28/22 00:10	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		04/27/22 08:40	04/28/22 00:10	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	102		70 - 130	04/27/22 08:40	04/28/22 00:10	1
1,4-Difluorobenzene (Surr)	101		70 - 130	04/27/22 08:40	04/28/22 00:10	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			04/27/22 20:03	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			04/26/22 16:27	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		04/25/22 11:13	04/26/22 14:23	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		04/25/22 11:13	04/26/22 14:23	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		04/25/22 11:13	04/26/22 14:23	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	79		70 - 130	04/25/22 11:13	04/26/22 14:23	1
o-Terphenyl	91		70 - 130	04/25/22 11:13	04/26/22 14:23	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	9.45		5.05		mg/Kg			04/26/22 23:49	1

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Surrogate Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-14014-1
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)
880-14014-1	CS-74 (1.5')	103	95
880-14014-1 MS	CS-74 (1.5')	90	92
880-14014-1 MSD	CS-74 (1.5')	92	127
880-14014-2	CS-75 (1.5')	83	93
880-14014-3	CS-84 (1.5')	97	89
880-14014-4	CS-85 (1.5')	88	94
880-14014-5	CS-86 (1.5')	86	80
880-14014-6	CS-87 (1.5')	84	0.4 S1-
880-14014-7	CS-88 (1.5')	106	82
880-14014-8	CS-89 (1.5')	92	0.08 S1-
880-14014-9	CS-90 (1.5')	10879 S1+	56 S1-
880-14014-10	CS-91 (1.5')	95	86
880-14014-11	CS-92 (1.5')	120	96
880-14014-12	CS-93 (1.5')	113	85
880-14014-13	CS-94 (1.5')	101	89
880-14014-14	CS-95 (1.5')	89	83
880-14014-15	CS-96 (1.5')	82	87
880-14014-16	CS-97 (1.5')	91	92
880-14014-17	CS-98 (1.5')	102	85
880-14014-18	CS-100 (1.5')	107	92
880-14014-19	CS-105 (1.5')	97	80
880-14014-20	CS-109 (1.5')	85	91
880-14014-21	CS-110 (1.5')	105	96
880-14014-21 MS	CS-110 (1.5')	109	96
880-14014-21 MSD	CS-110 (1.5')	104	98
880-14014-22	CS-111 (1.5')	106	90
880-14014-23	CS-112 (1.5')	105	98
880-14014-24	CS-113 (1.5')	102	95
880-14014-25	CS-114 (1.5')	104	96
880-14014-26	CS-115 (1.5')	107	94
880-14014-27	CS-116 (1.5')	109	96
880-14014-28	CS-117 (1.5')	105	93
880-14014-29	CS-118 (1.5')	107	89
880-14014-30	CS-119 (1.5')	106	93
880-14014-31	CS-120 (1.5')	109	95
880-14014-32	CS-121 (1.5')	108	91
880-14014-33	CS-122 (1.5')	105	91
880-14014-34	CS-123 (1.5')	106	91
880-14014-35	CS-124 (1.5')	103	93
880-14014-36	CS-125 (1.5')	106	90
880-14014-37	SW-19	107	94
880-14014-38	SW-20	103	93
880-14014-39	SW-21	108	94
880-14014-40	SW-22	106	90
880-14014-41	SW-23	61 S1-	83
880-14014-42	SW-24	96	87
880-14014-43	SW-25	89	95
880-14014-44	SW-26	109	84
880-14014-45	SW-27	102	101

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Surrogate Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-14014-1
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)
LCS 880-24199/1-A	Lab Control Sample	105	87
LCS 880-24200/1-A	Lab Control Sample	103	99
LCS 880-24288/1-A	Lab Control Sample	102	99
LCS 880-24290/1-A	Lab Control Sample	101	87
LCS 880-24290/1-A	Lab Control Sample	98	93
LCSD 880-24199/2-A	Lab Control Sample Dup	117	96
LCSD 880-24200/2-A	Lab Control Sample Dup	102	99
LCSD 880-24288/2-A	Lab Control Sample Dup	102	99
MB 880-24199/5-A	Method Blank	78	81
MB 880-24200/5-A	Method Blank	98	91
MB 880-24288/5-A	Method Blank	103	92
MB 880-24290/5-A	Method Blank	74	85

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)
880-14014-1	CS-74 (1.5')	103	102
880-14014-1 MS	CS-74 (1.5')	99	85
880-14014-1 MSD	CS-74 (1.5')	100	85
880-14014-2	CS-75 (1.5')	104	105
880-14014-3	CS-84 (1.5')	109	109
880-14014-4	CS-85 (1.5')	107	109
880-14014-5	CS-86 (1.5')	105	106
880-14014-6	CS-87 (1.5')	105	107
880-14014-7	CS-88 (1.5')	98	98
880-14014-8	CS-89 (1.5')	107	107
880-14014-9	CS-90 (1.5')	106	107
880-14014-10	CS-91 (1.5')	113	112
880-14014-11	CS-92 (1.5')	102	103
880-14014-12	CS-93 (1.5')	107	109
880-14014-13	CS-94 (1.5')	114	116
880-14014-14	CS-95 (1.5')	118	121
880-14014-15	CS-96 (1.5')	107	106
880-14014-16	CS-97 (1.5')	109	111
880-14014-17	CS-98 (1.5')	109	110
880-14014-18	CS-100 (1.5')	105	104
880-14014-19	CS-105 (1.5')	105	106
880-14014-20	CS-109 (1.5')	108	108
880-14014-21	CS-110 (1.5')	107	109
880-14014-21 MS	CS-110 (1.5')	111	97
880-14014-21 MSD	CS-110 (1.5')	114	98
880-14014-22	CS-111 (1.5')	107	108
880-14014-23	CS-112 (1.5')	107	107
880-14014-24	CS-113 (1.5')	107	108

Eurofins Midland

Surrogate Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-14014-1
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)
880-14014-25	CS-114 (1.5')	114	116
880-14014-26	CS-115 (1.5')	114	118
880-14014-27	CS-116 (1.5')	103	102
880-14014-28	CS-117 (1.5')	105	105
880-14014-29	CS-118 (1.5')	105	106
880-14014-30	CS-119 (1.5')	100	98
880-14014-31	CS-120 (1.5')	112	116
880-14014-32	CS-121 (1.5')	107	107
880-14014-33	CS-122 (1.5')	95	95
880-14014-34	CS-123 (1.5')	110	110
880-14014-35	CS-124 (1.5')	96	96
880-14014-36	CS-125 (1.5')	103	101
880-14014-37	SW-19	106	105
880-14014-38	SW-20	107	109
880-14014-39	SW-21	97	97
880-14014-40	SW-22	103	103
880-14014-41	SW-23	79	92
880-14014-41 MS	SW-23	72	79
880-14014-41 MSD	SW-23	73	79
880-14014-42	SW-24	81	95
880-14014-43	SW-25	78	85
880-14014-44	SW-26	83	92
880-14014-45	SW-27	79	91
LCS 880-24148/2-A	Lab Control Sample	117	106
LCS 880-24155/2-A	Lab Control Sample	93	83
LCSD 880-24148/3-A	Lab Control Sample Dup	118	106
LCSD 880-24155/3-A	Lab Control Sample Dup	91	83
MB 880-24148/1-A	Method Blank	133 S1+	143 S1+
MB 880-24155/1-A	Method Blank	134 S1+	137 S1+

Surrogate Legend

1CO = 1-Chlorooctane

OTPH = o-Terphenyl

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	1CO2 (70-130)	OTPH2 (70-130)
LCS 880-24167/2-A	Lab Control Sample	93	117
LCSD 880-24167/3-A	Lab Control Sample Dup	113	146 S1+
MB 880-24167/1-A	Method Blank	81	103

Surrogate Legend

1CO = 1-Chlorooctane

OTPH = o-Terphenyl

Eurofins Midland

QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-14014-1
SDG: Lea Co, NM

Method: 8021B - Volatile Organic Compounds (GC)

Lab Sample ID: MB 880-24199/5-A

Matrix: Solid

Analysis Batch: 24286

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 24199

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		04/25/22 14:48	04/28/22 06:03	1
Toluene	<0.00200	U	0.00200		mg/Kg		04/25/22 14:48	04/28/22 06:03	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		04/25/22 14:48	04/28/22 06:03	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		04/25/22 14:48	04/28/22 06:03	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		04/25/22 14:48	04/28/22 06:03	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		04/25/22 14:48	04/28/22 06:03	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	78		70 - 130	04/25/22 14:48	04/28/22 06:03	1
1,4-Difluorobenzene (Surr)	81		70 - 130	04/25/22 14:48	04/28/22 06:03	1

Lab Sample ID: LCS 880-24199/1-A

Matrix: Solid

Analysis Batch: 24286

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 24199

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.07762		mg/Kg		78	70 - 130
Toluene	0.100	0.08320		mg/Kg		83	70 - 130
Ethylbenzene	0.100	0.08603		mg/Kg		86	70 - 130
m-Xylene & p-Xylene	0.200	0.1706		mg/Kg		85	70 - 130
o-Xylene	0.100	0.08841		mg/Kg		88	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	105		70 - 130
1,4-Difluorobenzene (Surr)	87		70 - 130

Lab Sample ID: LCSD 880-24199/2-A

Matrix: Solid

Analysis Batch: 24286

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 24199

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.100	0.08285		mg/Kg		83	70 - 130	7	35
Toluene	0.100	0.08815		mg/Kg		88	70 - 130	6	35
Ethylbenzene	0.100	0.09319		mg/Kg		93	70 - 130	8	35
m-Xylene & p-Xylene	0.200	0.1845		mg/Kg		92	70 - 130	8	35
o-Xylene	0.100	0.09748		mg/Kg		97	70 - 130	10	35

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	117		70 - 130
1,4-Difluorobenzene (Surr)	96		70 - 130

Lab Sample ID: 880-14014-1 MS

Matrix: Solid

Analysis Batch: 24286

Client Sample ID: CS-74 (1.5')

Prep Type: Total/NA

Prep Batch: 24199

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00201	U F1	0.0996	0.005761	F1	mg/Kg		6	70 - 130
Toluene	<0.00201	U F1	0.0996	0.003073	F1	mg/Kg		3	70 - 130

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QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-14014-1
SDG: Lea Co, NM

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

Lab Sample ID: 880-14014-1 MS

Matrix: Solid

Analysis Batch: 24286

Client Sample ID: CS-74 (1.5')

Prep Type: Total/NA

Prep Batch: 24199

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Ethylbenzene	<0.00201	U F1	0.0996	0.01334	F1	mg/Kg		13	70 - 130
m-Xylene & p-Xylene	<0.00402	U F1	0.199	0.02756	F1	mg/Kg		14	70 - 130
o-Xylene	<0.00201	U F1	0.0996	0.01499	F1	mg/Kg		15	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	90		70 - 130
1,4-Difluorobenzene (Surr)	92		70 - 130

Lab Sample ID: 880-14014-1 MSD

Matrix: Solid

Analysis Batch: 24286

Client Sample ID: CS-74 (1.5')

Prep Type: Total/NA

Prep Batch: 24199

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	Limit
Benzene	<0.00201	U F1	0.0994	<0.00199	U F1	mg/Kg		0	70 - 130	NC	35
Toluene	<0.00201	U F1	0.0994	<0.00199	U F1	mg/Kg		0	70 - 130	NC	35
Ethylbenzene	<0.00201	U F1	0.0994	<0.00199	U F1	mg/Kg		0	70 - 130	NC	35
m-Xylene & p-Xylene	<0.00402	U F1	0.199	0.02429	F1	mg/Kg		12	70 - 130	13	35
o-Xylene	<0.00201	U F1	0.0994	<0.00199	U F1	mg/Kg		0	70 - 130	NC	35

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	92		70 - 130
1,4-Difluorobenzene (Surr)	127		70 - 130

Lab Sample ID: MB 880-24200/5-A

Matrix: Solid

Analysis Batch: 24305

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 24200

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		04/25/22 14:55	04/27/22 18:46	1
Toluene	<0.00200	U	0.00200		mg/Kg		04/25/22 14:55	04/27/22 18:46	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		04/25/22 14:55	04/27/22 18:46	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		04/25/22 14:55	04/27/22 18:46	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		04/25/22 14:55	04/27/22 18:46	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		04/25/22 14:55	04/27/22 18:46	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	98		70 - 130	04/25/22 14:55	04/27/22 18:46	1
1,4-Difluorobenzene (Surr)	91		70 - 130	04/25/22 14:55	04/27/22 18:46	1

Lab Sample ID: LCS 880-24200/1-A

Matrix: Solid

Analysis Batch: 24305

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 24200

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.08675		mg/Kg		87	70 - 130
Toluene	0.100	0.08905		mg/Kg		89	70 - 130
Ethylbenzene	0.100	0.09306		mg/Kg		93	70 - 130
m-Xylene & p-Xylene	0.200	0.1894		mg/Kg		95	70 - 130

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QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-14014-1
SDG: Lea Co, NM

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

Lab Sample ID: LCS 880-24200/1-A

Matrix: Solid

Analysis Batch: 24305

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 24200

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
o-Xylene	0.100	0.09804		mg/Kg		98	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	103		70 - 130
1,4-Difluorobenzene (Surr)	99		70 - 130

Lab Sample ID: LCSD 880-24200/2-A

Matrix: Solid

Analysis Batch: 24305

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 24200

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	Limit
Benzene	0.100	0.08697		mg/Kg		87	70 - 130	0	35
Toluene	0.100	0.08915		mg/Kg		89	70 - 130	0	35
Ethylbenzene	0.100	0.09342		mg/Kg		93	70 - 130	0	35
m-Xylene & p-Xylene	0.200	0.1898		mg/Kg		95	70 - 130	0	35
o-Xylene	0.100	0.09801		mg/Kg		98	70 - 130	0	35

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	102		70 - 130
1,4-Difluorobenzene (Surr)	99		70 - 130

Lab Sample ID: 880-14014-21 MS

Matrix: Solid

Analysis Batch: 24305

Client Sample ID: CS-110 (1.5')

Prep Type: Total/NA

Prep Batch: 24200

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00200	U F1	0.0998	0.05530	F1	mg/Kg		55	70 - 130
Toluene	<0.00200	U F1	0.0998	0.05801	F1	mg/Kg		58	70 - 130
Ethylbenzene	<0.00200	U F1	0.0998	0.05965	F1	mg/Kg		60	70 - 130
m-Xylene & p-Xylene	<0.00401	U F1	0.200	0.1200	F1	mg/Kg		60	70 - 130
o-Xylene	<0.00200	U F1	0.0998	0.06358	F1	mg/Kg		64	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	109		70 - 130
1,4-Difluorobenzene (Surr)	96		70 - 130

Lab Sample ID: 880-14014-21 MSD

Matrix: Solid

Analysis Batch: 24305

Client Sample ID: CS-110 (1.5')

Prep Type: Total/NA

Prep Batch: 24200

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	Limit
Benzene	<0.00200	U F1	0.0994	0.06351	F1	mg/Kg		64	70 - 130	14	35
Toluene	<0.00200	U F1	0.0994	0.06211	F1	mg/Kg		62	70 - 130	7	35
Ethylbenzene	<0.00200	U F1	0.0994	0.06172	F1	mg/Kg		62	70 - 130	3	35
m-Xylene & p-Xylene	<0.00401	U F1	0.199	0.1226	F1	mg/Kg		62	70 - 130	2	35
o-Xylene	<0.00200	U F1	0.0994	0.06439	F1	mg/Kg		65	70 - 130	1	35

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QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-14014-1
SDG: Lea Co, NM

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

Lab Sample ID: 880-14014-21 MSD

Matrix: Solid

Analysis Batch: 24305

Client Sample ID: CS-110 (1.5')

Prep Type: Total/NA

Prep Batch: 24200

	MSD	MSD	
Surrogate	%Recovery	Qualifier	Limits
4-Bromofluorobenzene (Surr)	104		70 - 130
1,4-Difluorobenzene (Surr)	98		70 - 130

Lab Sample ID: MB 880-24288/5-A

Matrix: Solid

Analysis Batch: 24305

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 24288

Analyte	MB	MB							
	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		04/27/22 08:31	04/28/22 05:20	1
Toluene	<0.00200	U	0.00200		mg/Kg		04/27/22 08:31	04/28/22 05:20	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		04/27/22 08:31	04/28/22 05:20	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		04/27/22 08:31	04/28/22 05:20	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		04/27/22 08:31	04/28/22 05:20	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		04/27/22 08:31	04/28/22 05:20	1

	MB	MB							
Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac			
4-Bromofluorobenzene (Surr)	103		70 - 130	04/27/22 08:31	04/28/22 05:20	1			
1,4-Difluorobenzene (Surr)	92		70 - 130	04/27/22 08:31	04/28/22 05:20	1			

Lab Sample ID: LCS 880-24288/1-A

Matrix: Solid

Analysis Batch: 24305

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 24288

Analyte	Spike	LCS	LCS						
	Added	Result	Qualifier	Unit	D	%Rec	%Rec	Limits	
Benzene	0.100	0.08366		mg/Kg		84		70 - 130	
Toluene	0.100	0.08598		mg/Kg		86		70 - 130	
Ethylbenzene	0.100	0.08882		mg/Kg		89		70 - 130	
m-Xylene & p-Xylene	0.200	0.1798		mg/Kg		90		70 - 130	
o-Xylene	0.100	0.09439		mg/Kg		94		70 - 130	

	LCS	LCS	
Surrogate	%Recovery	Qualifier	Limits
4-Bromofluorobenzene (Surr)	102		70 - 130
1,4-Difluorobenzene (Surr)	99		70 - 130

Lab Sample ID: LCSD 880-24288/2-A

Matrix: Solid

Analysis Batch: 24305

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 24288

Analyte	Spike	LCSD	LCSD							
	Added	Result	Qualifier	Unit	D	%Rec	%Rec	Limits	RPD	Limit
Benzene	0.100	0.08362		mg/Kg		84		70 - 130	0	35
Toluene	0.100	0.08628		mg/Kg		86		70 - 130	0	35
Ethylbenzene	0.100	0.08904		mg/Kg		89		70 - 130	0	35
m-Xylene & p-Xylene	0.200	0.1801		mg/Kg		90		70 - 130	0	35
o-Xylene	0.100	0.09388		mg/Kg		94		70 - 130	1	35

	LCSD	LCSD	
Surrogate	%Recovery	Qualifier	Limits
4-Bromofluorobenzene (Surr)	102		70 - 130

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QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-14014-1
SDG: Lea Co, NM

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

Lab Sample ID: LCSD 880-24288/2-A

Matrix: Solid

Analysis Batch: 24305

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 24288

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

Lab Sample ID: MB 880-24290/5-A

Matrix: Solid

Analysis Batch: 24286

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 24290

	MB	MB							
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		04/27/22 08:40	04/27/22 15:31	1
Toluene	<0.00200	U	0.00200		mg/Kg		04/27/22 08:40	04/27/22 15:31	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		04/27/22 08:40	04/27/22 15:31	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		04/27/22 08:40	04/27/22 15:31	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		04/27/22 08:40	04/27/22 15:31	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		04/27/22 08:40	04/27/22 15:31	1

	MB	MB							
Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac			
4-Bromofluorobenzene (Surr)	74		70 - 130	04/27/22 08:40	04/27/22 15:31	1			
1,4-Difluorobenzene (Surr)	85		70 - 130	04/27/22 08:40	04/27/22 15:31	1			

Lab Sample ID: LCS 880-24290/1-A

Matrix: Solid

Analysis Batch: 24286

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 24290

	Spike	LCS	LCS						
Analyte	Added	Result	Qualifier	Unit	D	%Rec	%Rec	Limits	
Benzene	0.100	0.09029		mg/Kg		90		70 - 130	
Toluene	0.100	0.08666		mg/Kg		87		70 - 130	
Ethylbenzene	0.100	0.09258		mg/Kg		93		70 - 130	
m-Xylene & p-Xylene	0.200	0.1822		mg/Kg		91		70 - 130	
o-Xylene	0.100	0.1001		mg/Kg		100		70 - 130	

	LCS	LCS	
Surrogate	%Recovery	Qualifier	Limits
4-Bromofluorobenzene (Surr)	98		70 - 130
1,4-Difluorobenzene (Surr)	93		70 - 130

Lab Sample ID: LCS 880-24290/1-A

Matrix: Solid

Analysis Batch: 24286

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 24290

	Spike	LCS	LCS						
Analyte	Added	Result	Qualifier	Unit	D	%Rec	%Rec	Limits	
Benzene	0.100	0.09435		mg/Kg		94		70 - 130	
Toluene	0.100	0.09386		mg/Kg		94		70 - 130	
Ethylbenzene	0.100	0.09484		mg/Kg		95		70 - 130	
m-Xylene & p-Xylene	0.200	0.1852		mg/Kg		93		70 - 130	
o-Xylene	0.100	0.1220		mg/Kg		122		70 - 130	

	LCS	LCS	
Surrogate	%Recovery	Qualifier	Limits
4-Bromofluorobenzene (Surr)	101		70 - 130
1,4-Difluorobenzene (Surr)	87		70 - 130

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QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-14014-1
SDG: Lea Co, NM

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

Lab Sample ID: MB 880-24148/1-A

Matrix: Solid

Analysis Batch: 24282

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 24148

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		04/25/22 10:12	04/27/22 10:46	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		04/25/22 10:12	04/27/22 10:46	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		04/25/22 10:12	04/27/22 10:46	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	133	S1+	70 - 130	04/25/22 10:12	04/27/22 10:46	1
o-Terphenyl	143	S1+	70 - 130	04/25/22 10:12	04/27/22 10:46	1

Lab Sample ID: LCS 880-24148/2-A

Matrix: Solid

Analysis Batch: 24282

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 24148

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	1000	1112		mg/Kg		111	70 - 130
Diesel Range Organics (Over C10-C28)	1000	1262		mg/Kg		126	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1-Chlorooctane	117		70 - 130
o-Terphenyl	106		70 - 130

Lab Sample ID: LCSD 880-24148/3-A

Matrix: Solid

Analysis Batch: 24282

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 24148

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	1000	1090		mg/Kg		109	70 - 130	2	20
Diesel Range Organics (Over C10-C28)	1000	1294		mg/Kg		129	70 - 130	3	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1-Chlorooctane	118		70 - 130
o-Terphenyl	106		70 - 130

Lab Sample ID: 880-14014-1 MS

Matrix: Solid

Analysis Batch: 24282

Client Sample ID: CS-74 (1.5')

Prep Type: Total/NA

Prep Batch: 24148

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	999	1185		mg/Kg		119	70 - 130
Diesel Range Organics (Over C10-C28)	<49.9	U	999	1208		mg/Kg		121	70 - 130

Eurofins Midland

QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-14014-1
SDG: Lea Co, NM

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

Lab Sample ID: 880-14014-1 MS

Matrix: Solid

Analysis Batch: 24282

Client Sample ID: CS-74 (1.5')

Prep Type: Total/NA

Prep Batch: 24148

	MS	MS	
Surrogate	%Recovery	Qualifier	Limits
1-Chlorooctane	99		70 - 130
o-Terphenyl	85		70 - 130

Lab Sample ID: 880-14014-1 MSD

Matrix: Solid

Analysis Batch: 24282

Client Sample ID: CS-74 (1.5')

Prep Type: Total/NA

Prep Batch: 24148

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	<49.9	U	999	1180		mg/Kg		118	70 - 130	0	20
Diesel Range Organics (Over C10-C28)	<49.9	U	999	1235		mg/Kg		124	70 - 130	2	20

	MSD	MSD	
Surrogate	%Recovery	Qualifier	Limits
1-Chlorooctane	100		70 - 130
o-Terphenyl	85		70 - 130

Lab Sample ID: MB 880-24155/1-A

Matrix: Solid

Analysis Batch: 24282

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 24155

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		04/25/22 10:20	04/27/22 20:32	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		04/25/22 10:20	04/27/22 20:32	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		04/25/22 10:20	04/27/22 20:32	1

	MB	MB		Prepared	Analyzed	Dil Fac
Surrogate	%Recovery	Qualifier	Limits			
1-Chlorooctane	134	S1+	70 - 130	04/25/22 10:20	04/27/22 20:32	1
o-Terphenyl	137	S1+	70 - 130	04/25/22 10:20	04/27/22 20:32	1

Lab Sample ID: LCS 880-24155/2-A

Matrix: Solid

Analysis Batch: 24282

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 24155

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	1000	936.1		mg/Kg		94	70 - 130
Diesel Range Organics (Over C10-C28)	1000	989.2		mg/Kg		99	70 - 130

	LCS	LCS	
Surrogate	%Recovery	Qualifier	Limits
1-Chlorooctane	93		70 - 130
o-Terphenyl	83		70 - 130

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QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-14014-1
SDG: Lea Co, NM

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

Lab Sample ID: LCSD 880-24155/3-A

Matrix: Solid

Analysis Batch: 24282

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 24155

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	1000	829.0		mg/Kg		83	70 - 130	12	20
Diesel Range Organics (Over C10-C28)	1000	1063		mg/Kg		106	70 - 130	7	20
Surrogate	LCSD %Recovery	LCSD Qualifier	Limits						
1-Chlorooctane	91		70 - 130						
o-Terphenyl	83		70 - 130						

Lab Sample ID: 880-14014-21 MS

Matrix: Solid

Analysis Batch: 24282

Client Sample ID: CS-110 (1.5')

Prep Type: Total/NA

Prep Batch: 24155

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	<49.9	U F1	999	1456	F1	mg/Kg		143	70 - 130		
Diesel Range Organics (Over C10-C28)	<49.9	U F1	999	1425	F1	mg/Kg		143	70 - 130		
Surrogate	MS %Recovery	MS Qualifier	Limits								
1-Chlorooctane	111		70 - 130								
o-Terphenyl	97		70 - 130								

Lab Sample ID: 880-14014-21 MSD

Matrix: Solid

Analysis Batch: 24282

Client Sample ID: CS-110 (1.5')

Prep Type: Total/NA

Prep Batch: 24155

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	<49.9	U F1	999	1450	F1	mg/Kg		143	70 - 130	0	20
Diesel Range Organics (Over C10-C28)	<49.9	U F1	999	1435	F1	mg/Kg		144	70 - 130	1	20
Surrogate	MSD %Recovery	MSD Qualifier	Limits								
1-Chlorooctane	114		70 - 130								
o-Terphenyl	98		70 - 130								

Lab Sample ID: MB 880-24167/1-A

Matrix: Solid

Analysis Batch: 24215

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 24167

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		04/25/22 11:13	04/26/22 10:15	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		04/25/22 11:13	04/26/22 10:15	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		04/25/22 11:13	04/26/22 10:15	1

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QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-14014-1
SDG: Lea Co, NM

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

Lab Sample ID: MB 880-24167/1-A

Matrix: Solid

Analysis Batch: 24215

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 24167

	MB	MB								
Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac				
1-Chlorooctane	81		70 - 130	04/25/22 11:13	04/26/22 10:15	1				
o-Terphenyl	103		70 - 130	04/25/22 11:13	04/26/22 10:15	1				

Lab Sample ID: LCS 880-24167/2-A

Matrix: Solid

Analysis Batch: 24215

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 24167

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10			1000	1084		mg/Kg		108	70 - 130		
Diesel Range Organics (Over C10-C28)			1000	930.9		mg/Kg		93	70 - 130		
Surrogate	LCS	LCS									
%Recovery	Qualifier	Limits									
1-Chlorooctane	93		70 - 130								
o-Terphenyl	117		70 - 130								

Lab Sample ID: LCSD 880-24167/3-A

Matrix: Solid

Analysis Batch: 24215

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 24167

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	1001		mg/Kg		100	70 - 130	8	20
Diesel Range Organics (Over C10-C28)			1000	1142		mg/Kg		114	70 - 130	20	20
Surrogate	LCSD	LCSD									
%Recovery	Qualifier	Limits									
1-Chlorooctane	113		70 - 130								
o-Terphenyl	146	S1+	70 - 130								

Lab Sample ID: 880-14014-41 MS

Matrix: Solid

Analysis Batch: 24215

Client Sample ID: SW-23

Prep Type: Total/NA

Prep Batch: 24167

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	999	1071		mg/Kg		105	70 - 130		
Diesel Range Organics (Over C10-C28)	<49.9	U F1	999	662.6	F1	mg/Kg		64	70 - 130		
Surrogate	MS	MS									
%Recovery	Qualifier	Limits									
1-Chlorooctane	72		70 - 130								
o-Terphenyl	79		70 - 130								

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QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-14014-1
SDG: Lea Co, NM

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

Lab Sample ID: 880-14014-41 MSD

Matrix: Solid

Analysis Batch: 24215

Client Sample ID: SW-23

Prep Type: Total/NA

Prep Batch: 24167

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	<49.9	U	999	1079		mg/Kg		106	70 - 130	1	20
Diesel Range Organics (Over C10-C28)	<49.9	U F1	999	671.6	F1	mg/Kg		65	70 - 130	1	20
Surrogate	MSD %Recovery	MSD Qualifier	Limits								
1-Chlorooctane	73		70 - 130								
o-Terphenyl	79		70 - 130								

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 880-24137/1-A

Matrix: Solid

Analysis Batch: 24252

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			04/26/22 13:30	1

Lab Sample ID: LCS 880-24137/2-A

Matrix: Solid

Analysis Batch: 24252

Client Sample ID: Lab Control Sample

Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	247.7		mg/Kg		99	90 - 110

Lab Sample ID: LCSD 880-24137/3-A

Matrix: Solid

Analysis Batch: 24252

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	248.3		mg/Kg		99	90 - 110	0	20

Lab Sample ID: 880-14014-1 MS

Matrix: Solid

Analysis Batch: 24252

Client Sample ID: CS-74 (1.5')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	6.84		251	252.4		mg/Kg		98	90 - 110

Lab Sample ID: 880-14014-1 MSD

Matrix: Solid

Analysis Batch: 24252

Client Sample ID: CS-74 (1.5')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	6.84		251	251.4		mg/Kg		97	90 - 110	0	20

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QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-14014-1
SDG: Lea Co, NM

Method: 300.0 - Anions, Ion Chromatography (Continued)

Lab Sample ID: MB 880-24138/1-A

Matrix: Solid

Analysis Batch: 24259

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			04/26/22 19:43	1

Lab Sample ID: LCS 880-24138/2-A

Matrix: Solid

Analysis Batch: 24259

Client Sample ID: Lab Control Sample

Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	254.8		mg/Kg		102	90 - 110

Lab Sample ID: LCSD 880-24138/3-A

Matrix: Solid

Analysis Batch: 24259

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	260.4		mg/Kg		104	90 - 110	2	20

Lab Sample ID: 890-2225-A-11-C MS

Matrix: Solid

Analysis Batch: 24259

Client Sample ID: Matrix Spike

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	<5.00	U	250	266.3		mg/Kg		105	90 - 110

Lab Sample ID: 890-2225-A-11-D MSD

Matrix: Solid

Analysis Batch: 24259

Client Sample ID: Matrix Spike Duplicate

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	<5.00	U	250	268.7		mg/Kg		106	90 - 110	1	20

Lab Sample ID: MB 880-24152/1-A

Matrix: Solid

Analysis Batch: 24331

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			04/27/22 08:43	1

Lab Sample ID: LCS 880-24152/2-A

Matrix: Solid

Analysis Batch: 24331

Client Sample ID: Lab Control Sample

Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	242.5		mg/Kg		97	90 - 110

Lab Sample ID: LCSD 880-24152/3-A

Matrix: Solid

Analysis Batch: 24331

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	242.1		mg/Kg		97	90 - 110	0	20

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QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-14014-1
SDG: Lea Co, NM

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: 880-14014-24 MS

Matrix: Solid

Analysis Batch: 24331

Client Sample ID: CS-113 (1.5')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits	
Chloride	6.10		251	260.6		mg/Kg		101	90 - 110	

Lab Sample ID: 880-14014-24 MSD

Matrix: Solid

Analysis Batch: 24331

Client Sample ID: CS-113 (1.5')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	6.10		251	242.8		mg/Kg		94	90 - 110	7	20

Lab Sample ID: 880-14014-34 MS

Matrix: Solid

Analysis Batch: 24331

Client Sample ID: CS-123 (1.5')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits	
Chloride	<4.98	U	249	258.8		mg/Kg		103	90 - 110	

Lab Sample ID: 880-14014-34 MSD

Matrix: Solid

Analysis Batch: 24331

Client Sample ID: CS-123 (1.5')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	<4.98	U	249	245.5		mg/Kg		97	90 - 110	5	20

Lab Sample ID: MB 880-24139/1-A

Matrix: Solid

Analysis Batch: 24334

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			04/27/22 09:25	1

Lab Sample ID: LCS 880-24139/2-A

Matrix: Solid

Analysis Batch: 24334

Client Sample ID: Lab Control Sample

Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits	
Chloride	250	247.7		mg/Kg		99	90 - 110	

Lab Sample ID: LCSD 880-24139/3-A

Matrix: Solid

Analysis Batch: 24334

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	248.7		mg/Kg		99	90 - 110	0	20

Lab Sample ID: 880-14014-4 MS

Matrix: Solid

Analysis Batch: 24334

Client Sample ID: CS-85 (1.5')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits	
Chloride	5.52		250	250.1		mg/Kg		98	90 - 110	

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QC Sample Results

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-14014-1
SDG: Lea Co, NM

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: 880-14014-4 MSD

Matrix: Solid

Analysis Batch: 24334

Client Sample ID: CS-85 (1.5')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	5.52		250	244.0		mg/Kg		96	90 - 110	2	20

Lab Sample ID: 880-14014-14 MS

Matrix: Solid

Analysis Batch: 24334

Client Sample ID: CS-95 (1.5')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	22.9	F1	252	264.1		mg/Kg		96	90 - 110		

Lab Sample ID: 880-14014-14 MSD

Matrix: Solid

Analysis Batch: 24334

Client Sample ID: CS-95 (1.5')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	22.9	F1	252	245.4	F1	mg/Kg		88	90 - 110	7	20

QC Association Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-14014-1
SDG: Lea Co, NM

GC VOA

Prep Batch: 24199

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-14014-1	CS-74 (1.5')	Total/NA	Solid	5035	
880-14014-2	CS-75 (1.5')	Total/NA	Solid	5035	
880-14014-3	CS-84 (1.5')	Total/NA	Solid	5035	
880-14014-4	CS-85 (1.5')	Total/NA	Solid	5035	
880-14014-5	CS-86 (1.5')	Total/NA	Solid	5035	
880-14014-6	CS-87 (1.5')	Total/NA	Solid	5035	
880-14014-7	CS-88 (1.5')	Total/NA	Solid	5035	
880-14014-8	CS-89 (1.5')	Total/NA	Solid	5035	
880-14014-9	CS-90 (1.5')	Total/NA	Solid	5035	
880-14014-10	CS-91 (1.5')	Total/NA	Solid	5035	
880-14014-11	CS-92 (1.5')	Total/NA	Solid	5035	
880-14014-12	CS-93 (1.5')	Total/NA	Solid	5035	
880-14014-13	CS-94 (1.5')	Total/NA	Solid	5035	
880-14014-14	CS-95 (1.5')	Total/NA	Solid	5035	
880-14014-15	CS-96 (1.5')	Total/NA	Solid	5035	
880-14014-16	CS-97 (1.5')	Total/NA	Solid	5035	
880-14014-17	CS-98 (1.5')	Total/NA	Solid	5035	
880-14014-18	CS-100 (1.5')	Total/NA	Solid	5035	
880-14014-19	CS-105 (1.5')	Total/NA	Solid	5035	
880-14014-20	CS-109 (1.5')	Total/NA	Solid	5035	
MB 880-24199/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-24199/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-24199/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
880-14014-1 MS	CS-74 (1.5')	Total/NA	Solid	5035	
880-14014-1 MSD	CS-74 (1.5')	Total/NA	Solid	5035	

Prep Batch: 24200

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-14014-21	CS-110 (1.5')	Total/NA	Solid	5035	
880-14014-22	CS-111 (1.5')	Total/NA	Solid	5035	
880-14014-23	CS-112 (1.5')	Total/NA	Solid	5035	
880-14014-24	CS-113 (1.5')	Total/NA	Solid	5035	
880-14014-25	CS-114 (1.5')	Total/NA	Solid	5035	
880-14014-26	CS-115 (1.5')	Total/NA	Solid	5035	
880-14014-27	CS-116 (1.5')	Total/NA	Solid	5035	
880-14014-28	CS-117 (1.5')	Total/NA	Solid	5035	
880-14014-29	CS-118 (1.5')	Total/NA	Solid	5035	
880-14014-30	CS-119 (1.5')	Total/NA	Solid	5035	
880-14014-31	CS-120 (1.5')	Total/NA	Solid	5035	
880-14014-32	CS-121 (1.5')	Total/NA	Solid	5035	
880-14014-33	CS-122 (1.5')	Total/NA	Solid	5035	
880-14014-34	CS-123 (1.5')	Total/NA	Solid	5035	
880-14014-35	CS-124 (1.5')	Total/NA	Solid	5035	
880-14014-36	CS-125 (1.5')	Total/NA	Solid	5035	
880-14014-37	SW-19	Total/NA	Solid	5035	
880-14014-38	SW-20	Total/NA	Solid	5035	
880-14014-39	SW-21	Total/NA	Solid	5035	
880-14014-40	SW-22	Total/NA	Solid	5035	
MB 880-24200/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-24200/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-24200/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	

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QC Association Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-14014-1
SDG: Lea Co, NM

GC VOA (Continued)

Prep Batch: 24200 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-14014-21 MS	CS-110 (1.5')	Total/NA	Solid	5035	
880-14014-21 MSD	CS-110 (1.5')	Total/NA	Solid	5035	

Analysis Batch: 24286

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-14014-1	CS-74 (1.5')	Total/NA	Solid	8021B	24199
880-14014-2	CS-75 (1.5')	Total/NA	Solid	8021B	24199
880-14014-3	CS-84 (1.5')	Total/NA	Solid	8021B	24199
880-14014-4	CS-85 (1.5')	Total/NA	Solid	8021B	24199
880-14014-5	CS-86 (1.5')	Total/NA	Solid	8021B	24199
880-14014-6	CS-87 (1.5')	Total/NA	Solid	8021B	24199
880-14014-7	CS-88 (1.5')	Total/NA	Solid	8021B	24199
880-14014-8	CS-89 (1.5')	Total/NA	Solid	8021B	24199
880-14014-9	CS-90 (1.5')	Total/NA	Solid	8021B	24199
880-14014-10	CS-91 (1.5')	Total/NA	Solid	8021B	24199
880-14014-11	CS-92 (1.5')	Total/NA	Solid	8021B	24199
880-14014-12	CS-93 (1.5')	Total/NA	Solid	8021B	24199
880-14014-13	CS-94 (1.5')	Total/NA	Solid	8021B	24199
880-14014-14	CS-95 (1.5')	Total/NA	Solid	8021B	24199
880-14014-15	CS-96 (1.5')	Total/NA	Solid	8021B	24199
880-14014-16	CS-97 (1.5')	Total/NA	Solid	8021B	24199
880-14014-17	CS-98 (1.5')	Total/NA	Solid	8021B	24199
880-14014-18	CS-100 (1.5')	Total/NA	Solid	8021B	24199
880-14014-19	CS-105 (1.5')	Total/NA	Solid	8021B	24199
880-14014-20	CS-109 (1.5')	Total/NA	Solid	8021B	24199
880-14014-41	SW-23	Total/NA	Solid	8021B	24290
880-14014-42	SW-24	Total/NA	Solid	8021B	24290
880-14014-43	SW-25	Total/NA	Solid	8021B	24290
880-14014-44	SW-26	Total/NA	Solid	8021B	24290
880-14014-45	SW-27	Total/NA	Solid	8021B	24290
MB 880-24199/5-A	Method Blank	Total/NA	Solid	8021B	24199
MB 880-24290/5-A	Method Blank	Total/NA	Solid	8021B	24290
LCS 880-24199/1-A	Lab Control Sample	Total/NA	Solid	8021B	24199
LCS 880-24290/1-A	Lab Control Sample	Total/NA	Solid	8021B	24290
LCS 880-24290/1-A	Lab Control Sample	Total/NA	Solid	8021B	24290
LCSD 880-24199/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	24199
880-14014-1 MS	CS-74 (1.5')	Total/NA	Solid	8021B	24199
880-14014-1 MSD	CS-74 (1.5')	Total/NA	Solid	8021B	24199

Prep Batch: 24288

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 880-24288/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-24288/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-24288/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	

Prep Batch: 24290

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-14014-41	SW-23	Total/NA	Solid	5035	
880-14014-42	SW-24	Total/NA	Solid	5035	
880-14014-43	SW-25	Total/NA	Solid	5035	
880-14014-44	SW-26	Total/NA	Solid	5035	

Eurofins Midland

QC Association Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-14014-1
SDG: Lea Co, NM

GC VOA (Continued)

Prep Batch: 24290 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-14014-45	SW-27	Total/NA	Solid	5035	
MB 880-24290/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-24290/1-A	Lab Control Sample	Total/NA	Solid	5035	

Analysis Batch: 24305

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-14014-21	CS-110 (1.5')	Total/NA	Solid	8021B	24200
880-14014-22	CS-111 (1.5')	Total/NA	Solid	8021B	24200
880-14014-23	CS-112 (1.5')	Total/NA	Solid	8021B	24200
880-14014-24	CS-113 (1.5')	Total/NA	Solid	8021B	24200
880-14014-25	CS-114 (1.5')	Total/NA	Solid	8021B	24200
880-14014-26	CS-115 (1.5')	Total/NA	Solid	8021B	24200
880-14014-27	CS-116 (1.5')	Total/NA	Solid	8021B	24200
880-14014-28	CS-117 (1.5')	Total/NA	Solid	8021B	24200
880-14014-29	CS-118 (1.5')	Total/NA	Solid	8021B	24200
880-14014-30	CS-119 (1.5')	Total/NA	Solid	8021B	24200
880-14014-31	CS-120 (1.5')	Total/NA	Solid	8021B	24200
880-14014-32	CS-121 (1.5')	Total/NA	Solid	8021B	24200
880-14014-33	CS-122 (1.5')	Total/NA	Solid	8021B	24200
880-14014-34	CS-123 (1.5')	Total/NA	Solid	8021B	24200
880-14014-35	CS-124 (1.5')	Total/NA	Solid	8021B	24200
880-14014-36	CS-125 (1.5')	Total/NA	Solid	8021B	24200
880-14014-37	SW-19	Total/NA	Solid	8021B	24200
880-14014-38	SW-20	Total/NA	Solid	8021B	24200
880-14014-39	SW-21	Total/NA	Solid	8021B	24200
880-14014-40	SW-22	Total/NA	Solid	8021B	24200
MB 880-24200/5-A	Method Blank	Total/NA	Solid	8021B	24200
MB 880-24288/5-A	Method Blank	Total/NA	Solid	8021B	24288
LCS 880-24200/1-A	Lab Control Sample	Total/NA	Solid	8021B	24200
LCS 880-24288/1-A	Lab Control Sample	Total/NA	Solid	8021B	24288
LCSD 880-24200/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	24200
LCSD 880-24288/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	24288
880-14014-21 MS	CS-110 (1.5')	Total/NA	Solid	8021B	24200
880-14014-21 MSD	CS-110 (1.5')	Total/NA	Solid	8021B	24200

Analysis Batch: 24364

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-14014-1	CS-74 (1.5')	Total/NA	Solid	Total BTEX	
880-14014-2	CS-75 (1.5')	Total/NA	Solid	Total BTEX	
880-14014-3	CS-84 (1.5')	Total/NA	Solid	Total BTEX	
880-14014-4	CS-85 (1.5')	Total/NA	Solid	Total BTEX	
880-14014-5	CS-86 (1.5')	Total/NA	Solid	Total BTEX	
880-14014-6	CS-87 (1.5')	Total/NA	Solid	Total BTEX	
880-14014-7	CS-88 (1.5')	Total/NA	Solid	Total BTEX	
880-14014-8	CS-89 (1.5')	Total/NA	Solid	Total BTEX	
880-14014-9	CS-90 (1.5')	Total/NA	Solid	Total BTEX	
880-14014-10	CS-91 (1.5')	Total/NA	Solid	Total BTEX	
880-14014-11	CS-92 (1.5')	Total/NA	Solid	Total BTEX	
880-14014-12	CS-93 (1.5')	Total/NA	Solid	Total BTEX	
880-14014-13	CS-94 (1.5')	Total/NA	Solid	Total BTEX	
880-14014-14	CS-95 (1.5')	Total/NA	Solid	Total BTEX	

Eurofins Midland

QC Association Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-14014-1
SDG: Lea Co, NM

GC VOA (Continued)

Analysis Batch: 24364 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-14014-15	CS-96 (1.5')	Total/NA	Solid	Total BTEX	
880-14014-16	CS-97 (1.5')	Total/NA	Solid	Total BTEX	
880-14014-17	CS-98 (1.5')	Total/NA	Solid	Total BTEX	
880-14014-18	CS-100 (1.5')	Total/NA	Solid	Total BTEX	
880-14014-19	CS-105 (1.5')	Total/NA	Solid	Total BTEX	
880-14014-20	CS-109 (1.5')	Total/NA	Solid	Total BTEX	
880-14014-21	CS-110 (1.5')	Total/NA	Solid	Total BTEX	
880-14014-22	CS-111 (1.5')	Total/NA	Solid	Total BTEX	
880-14014-23	CS-112 (1.5')	Total/NA	Solid	Total BTEX	
880-14014-24	CS-113 (1.5')	Total/NA	Solid	Total BTEX	
880-14014-25	CS-114 (1.5')	Total/NA	Solid	Total BTEX	
880-14014-26	CS-115 (1.5')	Total/NA	Solid	Total BTEX	
880-14014-27	CS-116 (1.5')	Total/NA	Solid	Total BTEX	
880-14014-28	CS-117 (1.5')	Total/NA	Solid	Total BTEX	
880-14014-29	CS-118 (1.5')	Total/NA	Solid	Total BTEX	
880-14014-30	CS-119 (1.5')	Total/NA	Solid	Total BTEX	
880-14014-31	CS-120 (1.5')	Total/NA	Solid	Total BTEX	
880-14014-32	CS-121 (1.5')	Total/NA	Solid	Total BTEX	
880-14014-33	CS-122 (1.5')	Total/NA	Solid	Total BTEX	
880-14014-34	CS-123 (1.5')	Total/NA	Solid	Total BTEX	
880-14014-35	CS-124 (1.5')	Total/NA	Solid	Total BTEX	
880-14014-36	CS-125 (1.5')	Total/NA	Solid	Total BTEX	
880-14014-37	SW-19	Total/NA	Solid	Total BTEX	
880-14014-38	SW-20	Total/NA	Solid	Total BTEX	
880-14014-39	SW-21	Total/NA	Solid	Total BTEX	
880-14014-40	SW-22	Total/NA	Solid	Total BTEX	
880-14014-41	SW-23	Total/NA	Solid	Total BTEX	
880-14014-42	SW-24	Total/NA	Solid	Total BTEX	
880-14014-43	SW-25	Total/NA	Solid	Total BTEX	
880-14014-44	SW-26	Total/NA	Solid	Total BTEX	
880-14014-45	SW-27	Total/NA	Solid	Total BTEX	

GC Semi VOA

Prep Batch: 24148

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-14014-1	CS-74 (1.5')	Total/NA	Solid	8015NM Prep	
880-14014-2	CS-75 (1.5')	Total/NA	Solid	8015NM Prep	
880-14014-3	CS-84 (1.5')	Total/NA	Solid	8015NM Prep	
880-14014-4	CS-85 (1.5')	Total/NA	Solid	8015NM Prep	
880-14014-5	CS-86 (1.5')	Total/NA	Solid	8015NM Prep	
880-14014-6	CS-87 (1.5')	Total/NA	Solid	8015NM Prep	
880-14014-7	CS-88 (1.5')	Total/NA	Solid	8015NM Prep	
880-14014-8	CS-89 (1.5')	Total/NA	Solid	8015NM Prep	
880-14014-9	CS-90 (1.5')	Total/NA	Solid	8015NM Prep	
880-14014-10	CS-91 (1.5')	Total/NA	Solid	8015NM Prep	
880-14014-11	CS-92 (1.5')	Total/NA	Solid	8015NM Prep	
880-14014-12	CS-93 (1.5')	Total/NA	Solid	8015NM Prep	
880-14014-13	CS-94 (1.5')	Total/NA	Solid	8015NM Prep	
880-14014-14	CS-95 (1.5')	Total/NA	Solid	8015NM Prep	
880-14014-15	CS-96 (1.5')	Total/NA	Solid	8015NM Prep	

Eurofins Midland

QC Association Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-14014-1
SDG: Lea Co, NM

GC Semi VOA (Continued)

Prep Batch: 24148 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-14014-16	CS-97 (1.5')	Total/NA	Solid	8015NM Prep	
880-14014-17	CS-98 (1.5')	Total/NA	Solid	8015NM Prep	
880-14014-18	CS-100 (1.5')	Total/NA	Solid	8015NM Prep	
880-14014-19	CS-105 (1.5')	Total/NA	Solid	8015NM Prep	
880-14014-20	CS-109 (1.5')	Total/NA	Solid	8015NM Prep	
MB 880-24148/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-24148/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-24148/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
880-14014-1 MS	CS-74 (1.5')	Total/NA	Solid	8015NM Prep	
880-14014-1 MSD	CS-74 (1.5')	Total/NA	Solid	8015NM Prep	

Prep Batch: 24155

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-14014-21	CS-110 (1.5')	Total/NA	Solid	8015NM Prep	
880-14014-22	CS-111 (1.5')	Total/NA	Solid	8015NM Prep	
880-14014-23	CS-112 (1.5')	Total/NA	Solid	8015NM Prep	
880-14014-24	CS-113 (1.5')	Total/NA	Solid	8015NM Prep	
880-14014-25	CS-114 (1.5')	Total/NA	Solid	8015NM Prep	
880-14014-26	CS-115 (1.5')	Total/NA	Solid	8015NM Prep	
880-14014-27	CS-116 (1.5')	Total/NA	Solid	8015NM Prep	
880-14014-28	CS-117 (1.5')	Total/NA	Solid	8015NM Prep	
880-14014-29	CS-118 (1.5')	Total/NA	Solid	8015NM Prep	
880-14014-30	CS-119 (1.5')	Total/NA	Solid	8015NM Prep	
880-14014-31	CS-120 (1.5')	Total/NA	Solid	8015NM Prep	
880-14014-32	CS-121 (1.5')	Total/NA	Solid	8015NM Prep	
880-14014-33	CS-122 (1.5')	Total/NA	Solid	8015NM Prep	
880-14014-34	CS-123 (1.5')	Total/NA	Solid	8015NM Prep	
880-14014-35	CS-124 (1.5')	Total/NA	Solid	8015NM Prep	
880-14014-36	CS-125 (1.5')	Total/NA	Solid	8015NM Prep	
880-14014-37	SW-19	Total/NA	Solid	8015NM Prep	
880-14014-38	SW-20	Total/NA	Solid	8015NM Prep	
880-14014-39	SW-21	Total/NA	Solid	8015NM Prep	
880-14014-40	SW-22	Total/NA	Solid	8015NM Prep	
MB 880-24155/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-24155/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-24155/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
880-14014-21 MS	CS-110 (1.5')	Total/NA	Solid	8015NM Prep	
880-14014-21 MSD	CS-110 (1.5')	Total/NA	Solid	8015NM Prep	

Prep Batch: 24167

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-14014-41	SW-23	Total/NA	Solid	8015NM Prep	
880-14014-42	SW-24	Total/NA	Solid	8015NM Prep	
880-14014-43	SW-25	Total/NA	Solid	8015NM Prep	
880-14014-44	SW-26	Total/NA	Solid	8015NM Prep	
880-14014-45	SW-27	Total/NA	Solid	8015NM Prep	
MB 880-24167/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-24167/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-24167/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
880-14014-41 MS	SW-23	Total/NA	Solid	8015NM Prep	
880-14014-41 MSD	SW-23	Total/NA	Solid	8015NM Prep	

Eurofins Midland

QC Association Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-14014-1
SDG: Lea Co, NM

GC Semi VOA

Analysis Batch: 24215

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-14014-41	SW-23	Total/NA	Solid	8015B NM	24167
880-14014-42	SW-24	Total/NA	Solid	8015B NM	24167
880-14014-43	SW-25	Total/NA	Solid	8015B NM	24167
880-14014-44	SW-26	Total/NA	Solid	8015B NM	24167
880-14014-45	SW-27	Total/NA	Solid	8015B NM	24167
MB 880-24167/1-A	Method Blank	Total/NA	Solid	8015B NM	24167
LCS 880-24167/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	24167
LCSD 880-24167/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	24167
880-14014-41 MS	SW-23	Total/NA	Solid	8015B NM	24167
880-14014-41 MSD	SW-23	Total/NA	Solid	8015B NM	24167

Analysis Batch: 24270

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-14014-1	CS-74 (1.5')	Total/NA	Solid	8015 NM	
880-14014-2	CS-75 (1.5')	Total/NA	Solid	8015 NM	
880-14014-3	CS-84 (1.5')	Total/NA	Solid	8015 NM	
880-14014-4	CS-85 (1.5')	Total/NA	Solid	8015 NM	
880-14014-5	CS-86 (1.5')	Total/NA	Solid	8015 NM	
880-14014-6	CS-87 (1.5')	Total/NA	Solid	8015 NM	
880-14014-7	CS-88 (1.5')	Total/NA	Solid	8015 NM	
880-14014-8	CS-89 (1.5')	Total/NA	Solid	8015 NM	
880-14014-9	CS-90 (1.5')	Total/NA	Solid	8015 NM	
880-14014-10	CS-91 (1.5')	Total/NA	Solid	8015 NM	
880-14014-11	CS-92 (1.5')	Total/NA	Solid	8015 NM	
880-14014-12	CS-93 (1.5')	Total/NA	Solid	8015 NM	
880-14014-13	CS-94 (1.5')	Total/NA	Solid	8015 NM	
880-14014-14	CS-95 (1.5')	Total/NA	Solid	8015 NM	
880-14014-15	CS-96 (1.5')	Total/NA	Solid	8015 NM	
880-14014-16	CS-97 (1.5')	Total/NA	Solid	8015 NM	
880-14014-17	CS-98 (1.5')	Total/NA	Solid	8015 NM	
880-14014-18	CS-100 (1.5')	Total/NA	Solid	8015 NM	
880-14014-19	CS-105 (1.5')	Total/NA	Solid	8015 NM	
880-14014-20	CS-109 (1.5')	Total/NA	Solid	8015 NM	
880-14014-21	CS-110 (1.5')	Total/NA	Solid	8015 NM	
880-14014-22	CS-111 (1.5')	Total/NA	Solid	8015 NM	
880-14014-23	CS-112 (1.5')	Total/NA	Solid	8015 NM	
880-14014-24	CS-113 (1.5')	Total/NA	Solid	8015 NM	
880-14014-25	CS-114 (1.5')	Total/NA	Solid	8015 NM	
880-14014-26	CS-115 (1.5')	Total/NA	Solid	8015 NM	
880-14014-27	CS-116 (1.5')	Total/NA	Solid	8015 NM	
880-14014-28	CS-117 (1.5')	Total/NA	Solid	8015 NM	
880-14014-29	CS-118 (1.5')	Total/NA	Solid	8015 NM	
880-14014-30	CS-119 (1.5')	Total/NA	Solid	8015 NM	
880-14014-31	CS-120 (1.5')	Total/NA	Solid	8015 NM	
880-14014-32	CS-121 (1.5')	Total/NA	Solid	8015 NM	
880-14014-33	CS-122 (1.5')	Total/NA	Solid	8015 NM	
880-14014-34	CS-123 (1.5')	Total/NA	Solid	8015 NM	
880-14014-35	CS-124 (1.5')	Total/NA	Solid	8015 NM	
880-14014-36	CS-125 (1.5')	Total/NA	Solid	8015 NM	
880-14014-37	SW-19	Total/NA	Solid	8015 NM	
880-14014-38	SW-20	Total/NA	Solid	8015 NM	

Eurofins Midland

QC Association Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-14014-1
SDG: Lea Co, NM

GC Semi VOA (Continued)

Analysis Batch: 24270 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-14014-39	SW-21	Total/NA	Solid	8015 NM	
880-14014-40	SW-22	Total/NA	Solid	8015 NM	
880-14014-41	SW-23	Total/NA	Solid	8015 NM	
880-14014-42	SW-24	Total/NA	Solid	8015 NM	
880-14014-43	SW-25	Total/NA	Solid	8015 NM	
880-14014-44	SW-26	Total/NA	Solid	8015 NM	
880-14014-45	SW-27	Total/NA	Solid	8015 NM	

Analysis Batch: 24282

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-14014-1	CS-74 (1.5')	Total/NA	Solid	8015B NM	24148
880-14014-2	CS-75 (1.5')	Total/NA	Solid	8015B NM	24148
880-14014-3	CS-84 (1.5')	Total/NA	Solid	8015B NM	24148
880-14014-4	CS-85 (1.5')	Total/NA	Solid	8015B NM	24148
880-14014-5	CS-86 (1.5')	Total/NA	Solid	8015B NM	24148
880-14014-6	CS-87 (1.5')	Total/NA	Solid	8015B NM	24148
880-14014-7	CS-88 (1.5')	Total/NA	Solid	8015B NM	24148
880-14014-8	CS-89 (1.5')	Total/NA	Solid	8015B NM	24148
880-14014-9	CS-90 (1.5')	Total/NA	Solid	8015B NM	24148
880-14014-10	CS-91 (1.5')	Total/NA	Solid	8015B NM	24148
880-14014-11	CS-92 (1.5')	Total/NA	Solid	8015B NM	24148
880-14014-12	CS-93 (1.5')	Total/NA	Solid	8015B NM	24148
880-14014-13	CS-94 (1.5')	Total/NA	Solid	8015B NM	24148
880-14014-14	CS-95 (1.5')	Total/NA	Solid	8015B NM	24148
880-14014-15	CS-96 (1.5')	Total/NA	Solid	8015B NM	24148
880-14014-16	CS-97 (1.5')	Total/NA	Solid	8015B NM	24148
880-14014-17	CS-98 (1.5')	Total/NA	Solid	8015B NM	24148
880-14014-18	CS-100 (1.5')	Total/NA	Solid	8015B NM	24148
880-14014-19	CS-105 (1.5')	Total/NA	Solid	8015B NM	24148
880-14014-20	CS-109 (1.5')	Total/NA	Solid	8015B NM	24148
880-14014-21	CS-110 (1.5')	Total/NA	Solid	8015B NM	24155
880-14014-22	CS-111 (1.5')	Total/NA	Solid	8015B NM	24155
880-14014-23	CS-112 (1.5')	Total/NA	Solid	8015B NM	24155
880-14014-24	CS-113 (1.5')	Total/NA	Solid	8015B NM	24155
880-14014-25	CS-114 (1.5')	Total/NA	Solid	8015B NM	24155
880-14014-26	CS-115 (1.5')	Total/NA	Solid	8015B NM	24155
880-14014-27	CS-116 (1.5')	Total/NA	Solid	8015B NM	24155
880-14014-28	CS-117 (1.5')	Total/NA	Solid	8015B NM	24155
880-14014-29	CS-118 (1.5')	Total/NA	Solid	8015B NM	24155
880-14014-30	CS-119 (1.5')	Total/NA	Solid	8015B NM	24155
880-14014-31	CS-120 (1.5')	Total/NA	Solid	8015B NM	24155
880-14014-32	CS-121 (1.5')	Total/NA	Solid	8015B NM	24155
880-14014-33	CS-122 (1.5')	Total/NA	Solid	8015B NM	24155
880-14014-34	CS-123 (1.5')	Total/NA	Solid	8015B NM	24155
880-14014-35	CS-124 (1.5')	Total/NA	Solid	8015B NM	24155
880-14014-36	CS-125 (1.5')	Total/NA	Solid	8015B NM	24155
880-14014-37	SW-19	Total/NA	Solid	8015B NM	24155
880-14014-38	SW-20	Total/NA	Solid	8015B NM	24155
880-14014-39	SW-21	Total/NA	Solid	8015B NM	24155
880-14014-40	SW-22	Total/NA	Solid	8015B NM	24155
MB 880-24148/1-A	Method Blank	Total/NA	Solid	8015B NM	24148

Eurofins Midland

QC Association Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-14014-1
SDG: Lea Co, NM

GC Semi VOA (Continued)

Analysis Batch: 24282 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 880-24155/1-A	Method Blank	Total/NA	Solid	8015B NM	24155
LCS 880-24148/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	24148
LCS 880-24155/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	24155
LCSD 880-24148/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	24148
LCSD 880-24155/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	24155
880-14014-1 MS	CS-74 (1.5')	Total/NA	Solid	8015B NM	24148
880-14014-1 MSD	CS-74 (1.5')	Total/NA	Solid	8015B NM	24148
880-14014-21 MS	CS-110 (1.5')	Total/NA	Solid	8015B NM	24155
880-14014-21 MSD	CS-110 (1.5')	Total/NA	Solid	8015B NM	24155

HPLC/IC

Leach Batch: 24137

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-14014-1	CS-74 (1.5')	Soluble	Solid	DI Leach	
880-14014-2	CS-75 (1.5')	Soluble	Solid	DI Leach	
880-14014-3	CS-84 (1.5')	Soluble	Solid	DI Leach	
MB 880-24137/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-24137/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-24137/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
880-14014-1 MS	CS-74 (1.5')	Soluble	Solid	DI Leach	
880-14014-1 MSD	CS-74 (1.5')	Soluble	Solid	DI Leach	

Leach Batch: 24138

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-14014-44	SW-26	Soluble	Solid	DI Leach	
880-14014-45	SW-27	Soluble	Solid	DI Leach	
MB 880-24138/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-24138/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-24138/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-2225-A-11-C MS	Matrix Spike	Soluble	Solid	DI Leach	
890-2225-A-11-D MSD	Matrix Spike Duplicate	Soluble	Solid	DI Leach	

Leach Batch: 24139

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-14014-4	CS-85 (1.5')	Soluble	Solid	DI Leach	
880-14014-5	CS-86 (1.5')	Soluble	Solid	DI Leach	
880-14014-6	CS-87 (1.5')	Soluble	Solid	DI Leach	
880-14014-7	CS-88 (1.5')	Soluble	Solid	DI Leach	
880-14014-8	CS-89 (1.5')	Soluble	Solid	DI Leach	
880-14014-9	CS-90 (1.5')	Soluble	Solid	DI Leach	
880-14014-10	CS-91 (1.5')	Soluble	Solid	DI Leach	
880-14014-11	CS-92 (1.5')	Soluble	Solid	DI Leach	
880-14014-12	CS-93 (1.5')	Soluble	Solid	DI Leach	
880-14014-13	CS-94 (1.5')	Soluble	Solid	DI Leach	
880-14014-14	CS-95 (1.5')	Soluble	Solid	DI Leach	
880-14014-15	CS-96 (1.5')	Soluble	Solid	DI Leach	
880-14014-16	CS-97 (1.5')	Soluble	Solid	DI Leach	
880-14014-17	CS-98 (1.5')	Soluble	Solid	DI Leach	
880-14014-18	CS-100 (1.5')	Soluble	Solid	DI Leach	
880-14014-19	CS-105 (1.5')	Soluble	Solid	DI Leach	

Eurofins Midland

QC Association Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-14014-1
SDG: Lea Co, NM

HPLC/IC (Continued)

Leach Batch: 24139 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-14014-20	CS-109 (1.5')	Soluble	Solid	DI Leach	
880-14014-21	CS-110 (1.5')	Soluble	Solid	DI Leach	
880-14014-22	CS-111 (1.5')	Soluble	Solid	DI Leach	
880-14014-23	CS-112 (1.5')	Soluble	Solid	DI Leach	
MB 880-24139/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-24139/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-24139/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
880-14014-4 MS	CS-85 (1.5')	Soluble	Solid	DI Leach	
880-14014-4 MSD	CS-85 (1.5')	Soluble	Solid	DI Leach	
880-14014-14 MS	CS-95 (1.5')	Soluble	Solid	DI Leach	
880-14014-14 MSD	CS-95 (1.5')	Soluble	Solid	DI Leach	

Leach Batch: 24152

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-14014-24	CS-113 (1.5')	Soluble	Solid	DI Leach	
880-14014-25	CS-114 (1.5')	Soluble	Solid	DI Leach	
880-14014-26	CS-115 (1.5')	Soluble	Solid	DI Leach	
880-14014-27	CS-116 (1.5')	Soluble	Solid	DI Leach	
880-14014-28	CS-117 (1.5')	Soluble	Solid	DI Leach	
880-14014-29	CS-118 (1.5')	Soluble	Solid	DI Leach	
880-14014-30	CS-119 (1.5')	Soluble	Solid	DI Leach	
880-14014-31	CS-120 (1.5')	Soluble	Solid	DI Leach	
880-14014-32	CS-121 (1.5')	Soluble	Solid	DI Leach	
880-14014-33	CS-122 (1.5')	Soluble	Solid	DI Leach	
880-14014-34	CS-123 (1.5')	Soluble	Solid	DI Leach	
880-14014-35	CS-124 (1.5')	Soluble	Solid	DI Leach	
880-14014-36	CS-125 (1.5')	Soluble	Solid	DI Leach	
880-14014-37	SW-19	Soluble	Solid	DI Leach	
880-14014-38	SW-20	Soluble	Solid	DI Leach	
880-14014-39	SW-21	Soluble	Solid	DI Leach	
880-14014-40	SW-22	Soluble	Solid	DI Leach	
880-14014-41	SW-23	Soluble	Solid	DI Leach	
880-14014-42	SW-24	Soluble	Solid	DI Leach	
880-14014-43	SW-25	Soluble	Solid	DI Leach	
MB 880-24152/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-24152/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-24152/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
880-14014-24 MS	CS-113 (1.5')	Soluble	Solid	DI Leach	
880-14014-24 MSD	CS-113 (1.5')	Soluble	Solid	DI Leach	
880-14014-34 MS	CS-123 (1.5')	Soluble	Solid	DI Leach	
880-14014-34 MSD	CS-123 (1.5')	Soluble	Solid	DI Leach	

Analysis Batch: 24252

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-14014-1	CS-74 (1.5')	Soluble	Solid	300.0	24137
880-14014-2	CS-75 (1.5')	Soluble	Solid	300.0	24137
880-14014-3	CS-84 (1.5')	Soluble	Solid	300.0	24137
MB 880-24137/1-A	Method Blank	Soluble	Solid	300.0	24137
LCS 880-24137/2-A	Lab Control Sample	Soluble	Solid	300.0	24137
LCSD 880-24137/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	24137
880-14014-1 MS	CS-74 (1.5')	Soluble	Solid	300.0	24137

Eurofins Midland

QC Association Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-14014-1
SDG: Lea Co, NM

HPLC/IC (Continued)

Analysis Batch: 24252 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-14014-1 MSD	CS-74 (1.5')	Soluble	Solid	300.0	24137

Analysis Batch: 24259

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-14014-44	SW-26	Soluble	Solid	300.0	24138
880-14014-45	SW-27	Soluble	Solid	300.0	24138
MB 880-24138/1-A	Method Blank	Soluble	Solid	300.0	24138
LCS 880-24138/2-A	Lab Control Sample	Soluble	Solid	300.0	24138
LCSD 880-24138/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	24138
890-2225-A-11-C MS	Matrix Spike	Soluble	Solid	300.0	24138
890-2225-A-11-D MSD	Matrix Spike Duplicate	Soluble	Solid	300.0	24138

Analysis Batch: 24331

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-14014-24	CS-113 (1.5')	Soluble	Solid	300.0	24152
880-14014-25	CS-114 (1.5')	Soluble	Solid	300.0	24152
880-14014-26	CS-115 (1.5')	Soluble	Solid	300.0	24152
880-14014-27	CS-116 (1.5')	Soluble	Solid	300.0	24152
880-14014-28	CS-117 (1.5')	Soluble	Solid	300.0	24152
880-14014-29	CS-118 (1.5')	Soluble	Solid	300.0	24152
880-14014-30	CS-119 (1.5')	Soluble	Solid	300.0	24152
880-14014-31	CS-120 (1.5')	Soluble	Solid	300.0	24152
880-14014-32	CS-121 (1.5')	Soluble	Solid	300.0	24152
880-14014-33	CS-122 (1.5')	Soluble	Solid	300.0	24152
880-14014-34	CS-123 (1.5')	Soluble	Solid	300.0	24152
880-14014-35	CS-124 (1.5')	Soluble	Solid	300.0	24152
880-14014-36	CS-125 (1.5')	Soluble	Solid	300.0	24152
880-14014-37	SW-19	Soluble	Solid	300.0	24152
880-14014-38	SW-20	Soluble	Solid	300.0	24152
880-14014-39	SW-21	Soluble	Solid	300.0	24152
880-14014-40	SW-22	Soluble	Solid	300.0	24152
880-14014-41	SW-23	Soluble	Solid	300.0	24152
880-14014-42	SW-24	Soluble	Solid	300.0	24152
880-14014-43	SW-25	Soluble	Solid	300.0	24152
MB 880-24152/1-A	Method Blank	Soluble	Solid	300.0	24152
LCS 880-24152/2-A	Lab Control Sample	Soluble	Solid	300.0	24152
LCSD 880-24152/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	24152
880-14014-24 MS	CS-113 (1.5')	Soluble	Solid	300.0	24152
880-14014-24 MSD	CS-113 (1.5')	Soluble	Solid	300.0	24152
880-14014-34 MS	CS-123 (1.5')	Soluble	Solid	300.0	24152
880-14014-34 MSD	CS-123 (1.5')	Soluble	Solid	300.0	24152

Analysis Batch: 24334

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-14014-4	CS-85 (1.5')	Soluble	Solid	300.0	24139
880-14014-5	CS-86 (1.5')	Soluble	Solid	300.0	24139
880-14014-6	CS-87 (1.5')	Soluble	Solid	300.0	24139
880-14014-7	CS-88 (1.5')	Soluble	Solid	300.0	24139
880-14014-8	CS-89 (1.5')	Soluble	Solid	300.0	24139
880-14014-9	CS-90 (1.5')	Soluble	Solid	300.0	24139
880-14014-10	CS-91 (1.5')	Soluble	Solid	300.0	24139

Eurofins Midland

QC Association Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-14014-1
SDG: Lea Co, NM

HPLC/IC (Continued)

Analysis Batch: 24334 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-14014-11	CS-92 (1.5')	Soluble	Solid	300.0	24139
880-14014-12	CS-93 (1.5')	Soluble	Solid	300.0	24139
880-14014-13	CS-94 (1.5')	Soluble	Solid	300.0	24139
880-14014-14	CS-95 (1.5')	Soluble	Solid	300.0	24139
880-14014-15	CS-96 (1.5')	Soluble	Solid	300.0	24139
880-14014-16	CS-97 (1.5')	Soluble	Solid	300.0	24139
880-14014-17	CS-98 (1.5')	Soluble	Solid	300.0	24139
880-14014-18	CS-100 (1.5')	Soluble	Solid	300.0	24139
880-14014-19	CS-105 (1.5')	Soluble	Solid	300.0	24139
880-14014-20	CS-109 (1.5')	Soluble	Solid	300.0	24139
880-14014-21	CS-110 (1.5')	Soluble	Solid	300.0	24139
880-14014-22	CS-111 (1.5')	Soluble	Solid	300.0	24139
880-14014-23	CS-112 (1.5')	Soluble	Solid	300.0	24139
MB 880-24139/1-A	Method Blank	Soluble	Solid	300.0	24139
LCS 880-24139/2-A	Lab Control Sample	Soluble	Solid	300.0	24139
LCSD 880-24139/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	24139
880-14014-4 MS	CS-85 (1.5')	Soluble	Solid	300.0	24139
880-14014-4 MSD	CS-85 (1.5')	Soluble	Solid	300.0	24139
880-14014-14 MS	CS-95 (1.5')	Soluble	Solid	300.0	24139
880-14014-14 MSD	CS-95 (1.5')	Soluble	Solid	300.0	24139

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-14014-1
SDG: Lea Co, NM

Client Sample ID: CS-74 (1.5')

Lab Sample ID: 880-14014-1

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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	24199	04/25/22 14:48	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	24286	04/28/22 06:28	AJ	XEN MID
Total/NA	Analysis	Total BTEX		1			24364	04/27/22 20:03	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			24270	04/26/22 16:27	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	24148	04/25/22 10:12	DM	XEN MID
Total/NA	Analysis	8015B NM		1			24282	04/27/22 11:49	AJ	XEN MID
Soluble	Leach	DI Leach			4.98 g	50 mL	24137	04/25/22 10:01	CH	XEN MID
Soluble	Analysis	300.0		1			24252	04/26/22 13:56	SC	XEN MID

Client Sample ID: CS-75 (1.5')

Lab Sample ID: 880-14014-2

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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	24199	04/25/22 14:48	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	24286	04/28/22 06:54	AJ	XEN MID
Total/NA	Analysis	Total BTEX		1			24364	04/27/22 20:03	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			24270	04/26/22 16:27	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	24148	04/25/22 10:12	DM	XEN MID
Total/NA	Analysis	8015B NM		1			24282	04/27/22 12:54	AJ	XEN MID
Soluble	Leach	DI Leach			5.02 g	50 mL	24137	04/25/22 10:01	CH	XEN MID
Soluble	Analysis	300.0		1			24252	04/26/22 14:23	SC	XEN MID

Client Sample ID: CS-84 (1.5')

Lab Sample ID: 880-14014-3

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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	24199	04/25/22 14:48	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	24286	04/28/22 07:20	AJ	XEN MID
Total/NA	Analysis	Total BTEX		1			24364	04/27/22 20:03	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			24270	04/26/22 16:27	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	24148	04/25/22 10:12	DM	XEN MID
Total/NA	Analysis	8015B NM		1			24282	04/27/22 13:16	AJ	XEN MID
Soluble	Leach	DI Leach			5 g	50 mL	24137	04/25/22 10:01	CH	XEN MID
Soluble	Analysis	300.0		1			24252	04/26/22 14:32	SC	XEN MID

Client Sample ID: CS-85 (1.5')

Lab Sample ID: 880-14014-4

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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	24199	04/25/22 14:48	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	24286	04/28/22 07:46	AJ	XEN MID
Total/NA	Analysis	Total BTEX		1			24364	04/27/22 20:03	AJ	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-14014-1
SDG: Lea Co, NM

Client Sample ID: CS-85 (1.5')

Lab Sample ID: 880-14014-4

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			24270	04/26/22 16:27	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	24148	04/25/22 10:12	DM	XEN MID
Total/NA	Analysis	8015B NM		1			24282	04/27/22 13:38	AJ	XEN MID
Soluble	Leach	DI Leach			5.01 g	50 mL	24139	04/25/22 10:06	CH	XEN MID
Soluble	Analysis	300.0		1			24334	04/27/22 09:52	CH	XEN MID

Client Sample ID: CS-86 (1.5')

Lab Sample ID: 880-14014-5

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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	24199	04/25/22 14:48	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	24286	04/28/22 09:04	AJ	XEN MID
Total/NA	Analysis	Total BTEX		1			24364	04/27/22 20:03	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			24270	04/26/22 16:27	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	24148	04/25/22 10:12	DM	XEN MID
Total/NA	Analysis	8015B NM		1			24282	04/27/22 14:00	AJ	XEN MID
Soluble	Leach	DI Leach			5 g	50 mL	24139	04/25/22 10:06	CH	XEN MID
Soluble	Analysis	300.0		1			24334	04/27/22 10:19	CH	XEN MID

Client Sample ID: CS-87 (1.5')

Lab Sample ID: 880-14014-6

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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	24199	04/25/22 14:48	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	24286	04/28/22 09:30	AJ	XEN MID
Total/NA	Analysis	Total BTEX		1			24364	04/27/22 20:03	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			24270	04/26/22 16:27	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	24148	04/25/22 10:12	DM	XEN MID
Total/NA	Analysis	8015B NM		1			24282	04/27/22 14:22	AJ	XEN MID
Soluble	Leach	DI Leach			5.04 g	50 mL	24139	04/25/22 10:06	CH	XEN MID
Soluble	Analysis	300.0		1			24334	04/27/22 10:28	CH	XEN MID

Client Sample ID: CS-88 (1.5')

Lab Sample ID: 880-14014-7

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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	24199	04/25/22 14:48	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	24286	04/28/22 09:56	AJ	XEN MID
Total/NA	Analysis	Total BTEX		1			24364	04/27/22 20:03	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			24270	04/26/22 16:27	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	24148	04/25/22 10:12	DM	XEN MID
Total/NA	Analysis	8015B NM		1			24282	04/27/22 14:44	AJ	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-14014-1
SDG: Lea Co, NM

Client Sample ID: CS-88 (1.5')

Lab Sample ID: 880-14014-7

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.05 g	50 mL	24139	04/25/22 10:06	CH	XEN MID
Soluble	Analysis	300.0		1			24334	04/27/22 10:36	CH	XEN MID

Client Sample ID: CS-89 (1.5')

Lab Sample ID: 880-14014-8

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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	24199	04/25/22 14:48	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	24286	04/28/22 10:22	AJ	XEN MID
Total/NA	Analysis	Total BTEX		1			24364	04/27/22 20:03	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			24270	04/26/22 16:27	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	24148	04/25/22 10:12	DM	XEN MID
Total/NA	Analysis	8015B NM		1			24282	04/27/22 15:06	AJ	XEN MID
Soluble	Leach	DI Leach			5.02 g	50 mL	24139	04/25/22 10:06	CH	XEN MID
Soluble	Analysis	300.0		1			24334	04/27/22 10:45	CH	XEN MID

Client Sample ID: CS-90 (1.5')

Lab Sample ID: 880-14014-9

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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	24199	04/25/22 14:48	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	24286	04/28/22 10:48	AJ	XEN MID
Total/NA	Analysis	Total BTEX		1			24364	04/27/22 20:03	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			24270	04/26/22 16:27	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	24148	04/25/22 10:12	DM	XEN MID
Total/NA	Analysis	8015B NM		1			24282	04/27/22 15:28	AJ	XEN MID
Soluble	Leach	DI Leach			5.03 g	50 mL	24139	04/25/22 10:06	CH	XEN MID
Soluble	Analysis	300.0		1			24334	04/27/22 11:12	CH	XEN MID

Client Sample ID: CS-91 (1.5')

Lab Sample ID: 880-14014-10

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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	24199	04/25/22 14:48	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	24286	04/28/22 11:14	AJ	XEN MID
Total/NA	Analysis	Total BTEX		1			24364	04/27/22 20:03	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			24270	04/26/22 16:27	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	24148	04/25/22 10:12	DM	XEN MID
Total/NA	Analysis	8015B NM		1			24282	04/27/22 15:51	AJ	XEN MID
Soluble	Leach	DI Leach			4.95 g	50 mL	24139	04/25/22 10:06	CH	XEN MID
Soluble	Analysis	300.0		1			24334	04/27/22 11:21	CH	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-14014-1
SDG: Lea Co, NM

Client Sample ID: CS-92 (1.5')

Lab Sample ID: 880-14014-11

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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	24199	04/25/22 14:48	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	24286	04/28/22 13:50	AJ	XEN MID
Total/NA	Analysis	Total BTEX		1			24364	04/27/22 20:03	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			24270	04/26/22 16:27	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	24148	04/25/22 10:12	DM	XEN MID
Total/NA	Analysis	8015B NM		1			24282	04/27/22 16:35	AJ	XEN MID
Soluble	Leach	DI Leach			5.02 g	50 mL	24139	04/25/22 10:06	CH	XEN MID
Soluble	Analysis	300.0		1			24334	04/27/22 11:30	CH	XEN MID

Client Sample ID: CS-93 (1.5')

Lab Sample ID: 880-14014-12

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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	24199	04/25/22 14:48	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	24286	04/28/22 14:16	AJ	XEN MID
Total/NA	Analysis	Total BTEX		1			24364	04/27/22 20:03	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			24270	04/26/22 16:27	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	24148	04/25/22 10:12	DM	XEN MID
Total/NA	Analysis	8015B NM		1			24282	04/27/22 16:56	AJ	XEN MID
Soluble	Leach	DI Leach			5 g	50 mL	24139	04/25/22 10:06	CH	XEN MID
Soluble	Analysis	300.0		1			24334	04/27/22 11:38	CH	XEN MID

Client Sample ID: CS-94 (1.5')

Lab Sample ID: 880-14014-13

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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	24199	04/25/22 14:48	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	24286	04/28/22 14:42	AJ	XEN MID
Total/NA	Analysis	Total BTEX		1			24364	04/27/22 20:03	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			24270	04/26/22 16:27	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	24148	04/25/22 10:12	DM	XEN MID
Total/NA	Analysis	8015B NM		1			24282	04/27/22 17:17	AJ	XEN MID
Soluble	Leach	DI Leach			5.05 g	50 mL	24139	04/25/22 10:06	CH	XEN MID
Soluble	Analysis	300.0		1			24334	04/27/22 11:47	CH	XEN MID

Client Sample ID: CS-95 (1.5')

Lab Sample ID: 880-14014-14

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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	24199	04/25/22 14:48	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	24286	04/28/22 15:08	AJ	XEN MID
Total/NA	Analysis	Total BTEX		1			24364	04/27/22 20:03	AJ	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-14014-1
SDG: Lea Co, NM

Client Sample ID: CS-95 (1.5')

Lab Sample ID: 880-14014-14

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			24270	04/26/22 16:27	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	24148	04/25/22 10:12	DM	XEN MID
Total/NA	Analysis	8015B NM		1			24282	04/27/22 17:39	AJ	XEN MID
Soluble	Leach	DI Leach			4.96 g	50 mL	24139	04/25/22 10:06	CH	XEN MID
Soluble	Analysis	300.0		1			24334	04/27/22 11:56	CH	XEN MID

Client Sample ID: CS-96 (1.5')

Lab Sample ID: 880-14014-15

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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	24199	04/25/22 14:48	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	24286	04/28/22 16:21	AJ	XEN MID
Total/NA	Analysis	Total BTEX		1			24364	04/27/22 20:03	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			24270	04/26/22 16:27	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	24148	04/25/22 10:12	DM	XEN MID
Total/NA	Analysis	8015B NM		1			24282	04/27/22 18:00	AJ	XEN MID
Soluble	Leach	DI Leach			5.05 g	50 mL	24139	04/25/22 10:06	CH	XEN MID
Soluble	Analysis	300.0		1			24334	04/27/22 12:23	CH	XEN MID

Client Sample ID: CS-97 (1.5')

Lab Sample ID: 880-14014-16

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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	24199	04/25/22 14:48	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	24286	04/28/22 16:46	AJ	XEN MID
Total/NA	Analysis	Total BTEX		1			24364	04/27/22 20:03	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			24270	04/26/22 16:27	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	24148	04/25/22 10:12	DM	XEN MID
Total/NA	Analysis	8015B NM		1			24282	04/27/22 18:22	AJ	XEN MID
Soluble	Leach	DI Leach			5 g	50 mL	24139	04/25/22 10:06	CH	XEN MID
Soluble	Analysis	300.0		1			24334	04/27/22 12:32	CH	XEN MID

Client Sample ID: CS-98 (1.5')

Lab Sample ID: 880-14014-17

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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	24199	04/25/22 14:48	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	24286	04/28/22 17:12	AJ	XEN MID
Total/NA	Analysis	Total BTEX		1			24364	04/27/22 20:03	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			24270	04/26/22 16:27	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	24148	04/25/22 10:12	DM	XEN MID
Total/NA	Analysis	8015B NM		1			24282	04/27/22 18:44	AJ	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-14014-1
SDG: Lea Co, NM

Client Sample ID: CS-98 (1.5')

Lab Sample ID: 880-14014-17

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.02 g	50 mL	24139	04/25/22 10:06	CH	XEN MID
Soluble	Analysis	300.0		1			24334	04/27/22 12:58	CH	XEN MID

Client Sample ID: CS-100 (1.5')

Lab Sample ID: 880-14014-18

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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	24199	04/25/22 14:48	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	24286	04/28/22 17:38	AJ	XEN MID
Total/NA	Analysis	Total BTEX		1			24364	04/27/22 20:03	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			24270	04/26/22 16:27	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	24148	04/25/22 10:12	DM	XEN MID
Total/NA	Analysis	8015B NM		1			24282	04/27/22 19:05	AJ	XEN MID
Soluble	Leach	DI Leach			4.98 g	50 mL	24139	04/25/22 10:06	CH	XEN MID
Soluble	Analysis	300.0		1			24334	04/27/22 13:07	CH	XEN MID

Client Sample ID: CS-105 (1.5')

Lab Sample ID: 880-14014-19

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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	24199	04/25/22 14:48	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	24286	04/28/22 18:03	AJ	XEN MID
Total/NA	Analysis	Total BTEX		1			24364	04/27/22 20:03	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			24270	04/26/22 16:27	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	24148	04/25/22 10:12	DM	XEN MID
Total/NA	Analysis	8015B NM		1			24282	04/27/22 19:27	AJ	XEN MID
Soluble	Leach	DI Leach			5.01 g	50 mL	24139	04/25/22 10:06	CH	XEN MID
Soluble	Analysis	300.0		1			24334	04/27/22 13:16	CH	XEN MID

Client Sample ID: CS-109 (1.5')

Lab Sample ID: 880-14014-20

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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	24199	04/25/22 14:48	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	24286	04/28/22 18:30	AJ	XEN MID
Total/NA	Analysis	Total BTEX		1			24364	04/27/22 20:03	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			24270	04/26/22 16:27	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	24148	04/25/22 10:12	DM	XEN MID
Total/NA	Analysis	8015B NM		1			24282	04/27/22 19:49	AJ	XEN MID
Soluble	Leach	DI Leach			5.02 g	50 mL	24139	04/25/22 10:06	CH	XEN MID
Soluble	Analysis	300.0		1			24334	04/27/22 13:25	CH	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-14014-1
SDG: Lea Co, NM

Client Sample ID: CS-110 (1.5')

Lab Sample ID: 880-14014-21

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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	24200	04/25/22 14:55	MR	XEN MID
Total/NA	Analysis	8021B		1			24305	04/27/22 19:08	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			24364	04/27/22 20:03	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			24270	04/26/22 16:27	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	24155	04/25/22 10:20	DM	XEN MID
Total/NA	Analysis	8015B NM		1			24282	04/27/22 21:37	AJ	XEN MID
Soluble	Leach	DI Leach			5.05 g	50 mL	24139	04/25/22 10:06	CH	XEN MID
Soluble	Analysis	300.0		1			24334	04/27/22 13:34	CH	XEN MID

Client Sample ID: CS-111 (1.5')

Lab Sample ID: 880-14014-22

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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	24200	04/25/22 14:55	MR	XEN MID
Total/NA	Analysis	8021B		1			24305	04/27/22 19:28	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			24364	04/27/22 20:03	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			24270	04/26/22 16:27	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	24155	04/25/22 10:20	DM	XEN MID
Total/NA	Analysis	8015B NM		1			24282	04/27/22 22:42	AJ	XEN MID
Soluble	Leach	DI Leach			5.03 g	50 mL	24139	04/25/22 10:06	CH	XEN MID
Soluble	Analysis	300.0		1			24334	04/27/22 13:43	CH	XEN MID

Client Sample ID: CS-112 (1.5')

Lab Sample ID: 880-14014-23

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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	24200	04/25/22 14:55	MR	XEN MID
Total/NA	Analysis	8021B		1			24305	04/27/22 19:49	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			24364	04/27/22 20:03	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			24270	04/26/22 16:27	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	24155	04/25/22 10:20	DM	XEN MID
Total/NA	Analysis	8015B NM		1			24282	04/27/22 23:03	AJ	XEN MID
Soluble	Leach	DI Leach			5.04 g	50 mL	24139	04/25/22 10:06	CH	XEN MID
Soluble	Analysis	300.0		1			24334	04/27/22 13:51	CH	XEN MID

Client Sample ID: CS-113 (1.5')

Lab Sample ID: 880-14014-24

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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	24200	04/25/22 14:55	MR	XEN MID
Total/NA	Analysis	8021B		1			24305	04/27/22 20:09	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			24364	04/27/22 20:03	AJ	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-14014-1
SDG: Lea Co, NM

Client Sample ID: CS-113 (1.5')

Lab Sample ID: 880-14014-24

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			24270	04/26/22 16:27	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	24155	04/25/22 10:20	DM	XEN MID
Total/NA	Analysis	8015B NM		1			24282	04/27/22 23:25	AJ	XEN MID
Soluble	Leach	DI Leach			4.98 g	50 mL	24152	04/25/22 10:16	CH	XEN MID
Soluble	Analysis	300.0		1			24331	04/27/22 09:10	CH	XEN MID

Client Sample ID: CS-114 (1.5')

Lab Sample ID: 880-14014-25

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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	24200	04/25/22 14:55	MR	XEN MID
Total/NA	Analysis	8021B		1			24305	04/27/22 20:30	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			24364	04/27/22 20:03	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			24270	04/26/22 16:27	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	24155	04/25/22 10:20	DM	XEN MID
Total/NA	Analysis	8015B NM		1			24282	04/27/22 23:46	AJ	XEN MID
Soluble	Leach	DI Leach			5.02 g	50 mL	24152	04/25/22 10:16	CH	XEN MID
Soluble	Analysis	300.0		1			24331	04/27/22 09:38	CH	XEN MID

Client Sample ID: CS-115 (1.5')

Lab Sample ID: 880-14014-26

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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	24200	04/25/22 14:55	MR	XEN MID
Total/NA	Analysis	8021B		1			24305	04/27/22 20:50	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			24364	04/27/22 20:03	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			24270	04/26/22 16:27	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	24155	04/25/22 10:20	DM	XEN MID
Total/NA	Analysis	8015B NM		1			24282	04/28/22 00:06	AJ	XEN MID
Soluble	Leach	DI Leach			5 g	50 mL	24152	04/25/22 10:16	CH	XEN MID
Soluble	Analysis	300.0		1			24331	04/27/22 09:47	CH	XEN MID

Client Sample ID: CS-116 (1.5')

Lab Sample ID: 880-14014-27

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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	24200	04/25/22 14:55	MR	XEN MID
Total/NA	Analysis	8021B		1			24305	04/27/22 21:11	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			24364	04/27/22 20:03	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			24270	04/26/22 16:27	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	24155	04/25/22 10:20	DM	XEN MID
Total/NA	Analysis	8015B NM		1			24282	04/28/22 00:26	AJ	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-14014-1
SDG: Lea Co, NM

Client Sample ID: CS-116 (1.5')

Lab Sample ID: 880-14014-27

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.01 g	50 mL	24152	04/25/22 10:16	CH	XEN MID
Soluble	Analysis	300.0		1			24331	04/27/22 09:56	CH	XEN MID

Client Sample ID: CS-117 (1.5')

Lab Sample ID: 880-14014-28

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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	24200	04/25/22 14:55	MR	XEN MID
Total/NA	Analysis	8021B		1			24305	04/27/22 21:31	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			24364	04/27/22 20:03	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			24270	04/26/22 16:27	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	24155	04/25/22 10:20	DM	XEN MID
Total/NA	Analysis	8015B NM		1			24282	04/28/22 00:46	AJ	XEN MID
Soluble	Leach	DI Leach			5.05 g	50 mL	24152	04/25/22 10:16	CH	XEN MID
Soluble	Analysis	300.0		1			24331	04/27/22 10:06	CH	XEN MID

Client Sample ID: CS-118 (1.5')

Lab Sample ID: 880-14014-29

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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	24200	04/25/22 14:55	MR	XEN MID
Total/NA	Analysis	8021B		1			24305	04/27/22 21:52	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			24364	04/27/22 20:03	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			24270	04/26/22 16:27	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	24155	04/25/22 10:20	DM	XEN MID
Total/NA	Analysis	8015B NM		1			24282	04/28/22 01:07	AJ	XEN MID
Soluble	Leach	DI Leach			5.03 g	50 mL	24152	04/25/22 10:16	CH	XEN MID
Soluble	Analysis	300.0		1			24331	04/27/22 10:33	CH	XEN MID

Client Sample ID: CS-119 (1.5')

Lab Sample ID: 880-14014-30

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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	24200	04/25/22 14:55	MR	XEN MID
Total/NA	Analysis	8021B		1			24305	04/27/22 22:12	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			24364	04/27/22 20:03	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			24270	04/26/22 16:27	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	24155	04/25/22 10:20	DM	XEN MID
Total/NA	Analysis	8015B NM		1			24282	04/28/22 01:27	AJ	XEN MID
Soluble	Leach	DI Leach			5 g	50 mL	24152	04/25/22 10:16	CH	XEN MID
Soluble	Analysis	300.0		1			24331	04/27/22 10:42	CH	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-14014-1
SDG: Lea Co, NM

Client Sample ID: CS-120 (1.5')

Lab Sample ID: 880-14014-31

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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	24200	04/25/22 14:55	MR	XEN MID
Total/NA	Analysis	8021B		1			24305	04/28/22 00:16	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			24364	04/27/22 20:03	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			24270	04/26/22 16:27	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	24155	04/25/22 10:20	DM	XEN MID
Total/NA	Analysis	8015B NM		1			24282	04/28/22 02:08	AJ	XEN MID
Soluble	Leach	DI Leach			5.01 g	50 mL	24152	04/25/22 10:16	CH	XEN MID
Soluble	Analysis	300.0		1			24331	04/27/22 10:51	CH	XEN MID

Client Sample ID: CS-121 (1.5')

Lab Sample ID: 880-14014-32

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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	24200	04/25/22 14:55	MR	XEN MID
Total/NA	Analysis	8021B		1			24305	04/28/22 00:36	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			24364	04/27/22 20:03	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			24270	04/26/22 16:27	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	24155	04/25/22 10:20	DM	XEN MID
Total/NA	Analysis	8015B NM		1			24282	04/28/22 02:28	AJ	XEN MID
Soluble	Leach	DI Leach			5.05 g	50 mL	24152	04/25/22 10:16	CH	XEN MID
Soluble	Analysis	300.0		1			24331	04/27/22 11:01	CH	XEN MID

Client Sample ID: CS-122 (1.5')

Lab Sample ID: 880-14014-33

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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	24200	04/25/22 14:55	MR	XEN MID
Total/NA	Analysis	8021B		1			24305	04/28/22 00:57	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			24364	04/27/22 20:03	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			24270	04/26/22 16:27	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	24155	04/25/22 10:20	DM	XEN MID
Total/NA	Analysis	8015B NM		1			24282	04/28/22 02:48	AJ	XEN MID
Soluble	Leach	DI Leach			5.04 g	50 mL	24152	04/25/22 10:16	CH	XEN MID
Soluble	Analysis	300.0		1			24331	04/27/22 11:10	CH	XEN MID

Client Sample ID: CS-123 (1.5')

Lab Sample ID: 880-14014-34

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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	24200	04/25/22 14:55	MR	XEN MID
Total/NA	Analysis	8021B		1			24305	04/28/22 01:17	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			24364	04/27/22 20:03	AJ	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-14014-1
SDG: Lea Co, NM

Client Sample ID: CS-123 (1.5')

Lab Sample ID: 880-14014-34

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			24270	04/26/22 16:27	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	24155	04/25/22 10:20	DM	XEN MID
Total/NA	Analysis	8015B NM		1			24282	04/28/22 03:08	AJ	XEN MID
Soluble	Leach	DI Leach			5.02 g	50 mL	24152	04/25/22 10:16	CH	XEN MID
Soluble	Analysis	300.0		1			24331	04/27/22 11:19	CH	XEN MID

Client Sample ID: CS-124 (1.5')

Lab Sample ID: 880-14014-35

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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	24200	04/25/22 14:55	MR	XEN MID
Total/NA	Analysis	8021B		1			24305	04/28/22 01:37	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			24364	04/27/22 20:03	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			24270	04/26/22 16:27	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	24155	04/25/22 10:20	DM	XEN MID
Total/NA	Analysis	8015B NM		1			24282	04/28/22 03:29	AJ	XEN MID
Soluble	Leach	DI Leach			4.96 g	50 mL	24152	04/25/22 10:16	CH	XEN MID
Soluble	Analysis	300.0		1			24331	04/27/22 11:47	CH	XEN MID

Client Sample ID: CS-125 (1.5')

Lab Sample ID: 880-14014-36

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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	24200	04/25/22 14:55	MR	XEN MID
Total/NA	Analysis	8021B		1			24305	04/28/22 01:58	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			24364	04/27/22 20:03	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			24270	04/26/22 16:27	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	24155	04/25/22 10:20	DM	XEN MID
Total/NA	Analysis	8015B NM		1			24282	04/28/22 03:49	AJ	XEN MID
Soluble	Leach	DI Leach			5 g	50 mL	24152	04/25/22 10:16	CH	XEN MID
Soluble	Analysis	300.0		1			24331	04/27/22 11:56	CH	XEN MID

Client Sample ID: SW-19

Lab Sample ID: 880-14014-37

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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	24200	04/25/22 14:55	MR	XEN MID
Total/NA	Analysis	8021B		1			24305	04/28/22 02:18	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			24364	04/27/22 20:03	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			24270	04/26/22 16:27	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	24155	04/25/22 10:20	DM	XEN MID
Total/NA	Analysis	8015B NM		1			24282	04/28/22 04:09	AJ	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-14014-1
SDG: Lea Co, NM

Client Sample ID: SW-19

Lab Sample ID: 880-14014-37

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.01 g	50 mL	24152	04/25/22 10:16	CH	XEN MID
Soluble	Analysis	300.0		1			24331	04/27/22 12:23	CH	XEN MID

Client Sample ID: SW-20

Lab Sample ID: 880-14014-38

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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	24200	04/25/22 14:55	MR	XEN MID
Total/NA	Analysis	8021B		1			24305	04/28/22 02:39	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			24364	04/27/22 20:03	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			24270	04/26/22 16:27	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	24155	04/25/22 10:20	DM	XEN MID
Total/NA	Analysis	8015B NM		1			24282	04/28/22 04:30	AJ	XEN MID
Soluble	Leach	DI Leach			5.05 g	50 mL	24152	04/25/22 10:16	CH	XEN MID
Soluble	Analysis	300.0		1			24331	04/27/22 12:33	CH	XEN MID

Client Sample ID: SW-21

Lab Sample ID: 880-14014-39

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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	24200	04/25/22 14:55	MR	XEN MID
Total/NA	Analysis	8021B		1			24305	04/28/22 02:59	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			24364	04/27/22 20:03	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			24270	04/26/22 16:27	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	24155	04/25/22 10:20	DM	XEN MID
Total/NA	Analysis	8015B NM		1			24282	04/28/22 04:50	AJ	XEN MID
Soluble	Leach	DI Leach			5.02 g	50 mL	24152	04/25/22 10:16	CH	XEN MID
Soluble	Analysis	300.0		1			24331	04/27/22 12:42	CH	XEN MID

Client Sample ID: SW-22

Lab Sample ID: 880-14014-40

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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	24200	04/25/22 14:55	MR	XEN MID
Total/NA	Analysis	8021B		1			24305	04/28/22 03:19	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			24364	04/27/22 20:03	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			24270	04/26/22 16:27	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	24155	04/25/22 10:20	DM	XEN MID
Total/NA	Analysis	8015B NM		1			24282	04/28/22 05:10	AJ	XEN MID
Soluble	Leach	DI Leach			5.03 g	50 mL	24152	04/25/22 10:16	CH	XEN MID
Soluble	Analysis	300.0		1			24331	04/27/22 12:51	CH	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-14014-1
SDG: Lea Co, NM

Client Sample ID: SW-23

Lab Sample ID: 880-14014-41

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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	24290	04/27/22 08:40	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	24286	04/27/22 19:24	AJ	XEN MID
Total/NA	Analysis	Total BTEX		1			24364	04/27/22 20:03	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			24270	04/26/22 16:27	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	24167	04/25/22 11:13	DM	XEN MID
Total/NA	Analysis	8015B NM		1			24215	04/26/22 11:17	AJ	XEN MID
Soluble	Leach	DI Leach			5 g	50 mL	24152	04/25/22 10:16	CH	XEN MID
Soluble	Analysis	300.0		1			24331	04/27/22 13:00	CH	XEN MID

Client Sample ID: SW-24

Lab Sample ID: 880-14014-42

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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	24290	04/27/22 08:40	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	24286	04/27/22 22:52	AJ	XEN MID
Total/NA	Analysis	Total BTEX		1			24364	04/27/22 20:03	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			24270	04/26/22 16:27	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	24167	04/25/22 11:13	DM	XEN MID
Total/NA	Analysis	8015B NM		1			24215	04/26/22 12:19	AJ	XEN MID
Soluble	Leach	DI Leach			4.95 g	50 mL	24152	04/25/22 10:16	CH	XEN MID
Soluble	Analysis	300.0		1			24331	04/27/22 13:09	CH	XEN MID

Client Sample ID: SW-25

Lab Sample ID: 880-14014-43

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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	24290	04/27/22 08:40	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	24286	04/27/22 23:18	AJ	XEN MID
Total/NA	Analysis	Total BTEX		1			24364	04/27/22 20:03	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			24270	04/26/22 16:27	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	24167	04/25/22 11:13	DM	XEN MID
Total/NA	Analysis	8015B NM		1			24215	04/26/22 13:41	AJ	XEN MID
Soluble	Leach	DI Leach			5.01 g	50 mL	24152	04/25/22 10:16	CH	XEN MID
Soluble	Analysis	300.0		1			24331	04/27/22 13:19	CH	XEN MID

Client Sample ID: SW-26

Lab Sample ID: 880-14014-44

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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	24290	04/27/22 08:40	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	24286	04/27/22 23:45	AJ	XEN MID
Total/NA	Analysis	Total BTEX		1			24364	04/27/22 20:03	AJ	XEN MID

Eurofins Midland

Lab Chronicle

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-14014-1
SDG: Lea Co, NM

Client Sample ID: SW-26

Lab Sample ID: 880-14014-44

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			24270	04/26/22 16:27	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	24167	04/25/22 11:13	DM	XEN MID
Total/NA	Analysis	8015B NM		1			24215	04/26/22 14:02	AJ	XEN MID
Soluble	Leach	DI Leach			5.05 g	50 mL	24138	04/25/22 10:03	CH	XEN MID
Soluble	Analysis	300.0		1			24259	04/26/22 23:39	CH	XEN MID

Client Sample ID: SW-27

Lab Sample ID: 880-14014-45

Date Collected: 04/22/22 00:00

Matrix: Solid

Date Received: 04/22/22 17:14

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	24290	04/27/22 08:40	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	24286	04/28/22 00:10	AJ	XEN MID
Total/NA	Analysis	Total BTEX		1			24364	04/27/22 20:03	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			24270	04/26/22 16:27	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	24167	04/25/22 11:13	DM	XEN MID
Total/NA	Analysis	8015B NM		1			24215	04/26/22 14:23	AJ	XEN MID
Soluble	Leach	DI Leach			4.95 g	50 mL	24138	04/25/22 10:03	CH	XEN MID
Soluble	Analysis	300.0		1			24259	04/26/22 23:49	CH	XEN MID

Laboratory References:

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

Eurofins Midland

Accreditation/Certification Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-14014-1
SDG: Lea Co, NM

Laboratory: Eurofins Midland

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

Authority	Program	Identification Number	Expiration Date
Texas	NELAP	T104704400-21-22	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
8015 NM		Solid	Total TPH
Total BTEX		Solid	Total BTEX

Method Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-14014-1
SDG: Lea Co, NM

Method	Method Description	Protocol	Laboratory
8021B	Volatile Organic Compounds (GC)	SW846	XEN MID
Total BTEX	Total BTEX Calculation	TAL SOP	XEN MID
8015 NM	Diesel Range Organics (DRO) (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.

TAL SOP = TestAmerica Laboratories, Standard Operating Procedure

Laboratory References:

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

Eurofins Midland

Sample Summary

Client: NT Global
Project/Site: Gramma #2

Job ID: 880-14014-1
SDG: Lea Co, NM

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
880-14014-1	CS-74 (1.5')	Solid	04/22/22 00:00	04/22/22 17:14
880-14014-2	CS-75 (1.5')	Solid	04/22/22 00:00	04/22/22 17:14
880-14014-3	CS-84 (1.5')	Solid	04/22/22 00:00	04/22/22 17:14
880-14014-4	CS-85 (1.5')	Solid	04/22/22 00:00	04/22/22 17:14
880-14014-5	CS-86 (1.5')	Solid	04/22/22 00:00	04/22/22 17:14
880-14014-6	CS-87 (1.5')	Solid	04/22/22 00:00	04/22/22 17:14
880-14014-7	CS-88 (1.5')	Solid	04/22/22 00:00	04/22/22 17:14
880-14014-8	CS-89 (1.5')	Solid	04/22/22 00:00	04/22/22 17:14
880-14014-9	CS-90 (1.5')	Solid	04/22/22 00:00	04/22/22 17:14
880-14014-10	CS-91 (1.5')	Solid	04/22/22 00:00	04/22/22 17:14
880-14014-11	CS-92 (1.5')	Solid	04/22/22 00:00	04/22/22 17:14
880-14014-12	CS-93 (1.5')	Solid	04/22/22 00:00	04/22/22 17:14
880-14014-13	CS-94 (1.5')	Solid	04/22/22 00:00	04/22/22 17:14
880-14014-14	CS-95 (1.5')	Solid	04/22/22 00:00	04/22/22 17:14
880-14014-15	CS-96 (1.5')	Solid	04/22/22 00:00	04/22/22 17:14
880-14014-16	CS-97 (1.5')	Solid	04/22/22 00:00	04/22/22 17:14
880-14014-17	CS-98 (1.5')	Solid	04/22/22 00:00	04/22/22 17:14
880-14014-18	CS-100 (1.5')	Solid	04/22/22 00:00	04/22/22 17:14
880-14014-19	CS-105 (1.5')	Solid	04/22/22 00:00	04/22/22 17:14
880-14014-20	CS-109 (1.5')	Solid	04/22/22 00:00	04/22/22 17:14
880-14014-21	CS-110 (1.5')	Solid	04/22/22 00:00	04/22/22 17:14
880-14014-22	CS-111 (1.5')	Solid	04/22/22 00:00	04/22/22 17:14
880-14014-23	CS-112 (1.5')	Solid	04/22/22 00:00	04/22/22 17:14
880-14014-24	CS-113 (1.5')	Solid	04/22/22 00:00	04/22/22 17:14
880-14014-25	CS-114 (1.5')	Solid	04/22/22 00:00	04/22/22 17:14
880-14014-26	CS-115 (1.5')	Solid	04/22/22 00:00	04/22/22 17:14
880-14014-27	CS-116 (1.5')	Solid	04/22/22 00:00	04/22/22 17:14
880-14014-28	CS-117 (1.5')	Solid	04/22/22 00:00	04/22/22 17:14
880-14014-29	CS-118 (1.5')	Solid	04/22/22 00:00	04/22/22 17:14
880-14014-30	CS-119 (1.5')	Solid	04/22/22 00:00	04/22/22 17:14
880-14014-31	CS-120 (1.5')	Solid	04/22/22 00:00	04/22/22 17:14
880-14014-32	CS-121 (1.5')	Solid	04/22/22 00:00	04/22/22 17:14
880-14014-33	CS-122 (1.5')	Solid	04/22/22 00:00	04/22/22 17:14
880-14014-34	CS-123 (1.5')	Solid	04/22/22 00:00	04/22/22 17:14
880-14014-35	CS-124 (1.5')	Solid	04/22/22 00:00	04/22/22 17:14
880-14014-36	CS-125 (1.5')	Solid	04/22/22 00:00	04/22/22 17:14
880-14014-37	SW-19	Solid	04/22/22 00:00	04/22/22 17:14
880-14014-38	SW-20	Solid	04/22/22 00:00	04/22/22 17:14
880-14014-39	SW-21	Solid	04/22/22 00:00	04/22/22 17:14
880-14014-40	SW-22	Solid	04/22/22 00:00	04/22/22 17:14
880-14014-41	SW-23	Solid	04/22/22 00:00	04/22/22 17:14
880-14014-42	SW-24	Solid	04/22/22 00:00	04/22/22 17:14
880-14014-43	SW-25	Solid	04/22/22 00:00	04/22/22 17:14
880-14014-44	SW-26	Solid	04/22/22 00:00	04/22/22 17:14
880-14014-45	SW-27	Solid	04/22/22 00:00	04/22/22 17:14



Chain of Custody

Work Order No:

141014

Page 1 of 5

Project Manager	Gordon Banks	Bill to: (if different)	Kevin Garrett
Company Name:	NTG Environmental	Company Name:	Caza Operating LLC
Address:	701 Tradewinds BLVD	Address:	200 N. Loreane, STE 1550
City, State ZIP	Midland, TX 79706	City, State ZIP	Midland, TX 79701
Phone:	Gordon Banks 281-682-7998	Email:	Kgarrett@cazapetro.com / 432-556-8508

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	Gamma #2	Turn Around	☐ Routine ☒ Rush	Pres. Code	ANALYSIS REQUEST				Preservative Codes
Project Number	215038	Due Date	72 Hrs						None NO DI Water H ₂ O
Project Location	Lee Co. NM	TAT starts the day received by the lab if received by 4:30pm							Cool Cool MeOH Me
Sampler's Name:	NH								HCL HC HNO ₃ HN
PO #:									H ₂ SO ₄ H ₂ NaOH Na
SAMPLE RECEIPT		Temp. Blank	Yes () No ()	Thermometer ID	Yes () No ()	HOLD			
Received Inact:	Yes () No ()	Correction Factor	18.8			H ₃ PO ₄ HP			
Cooler Custody Seals:	Yes () No ()	Temperature Reading	-0.1			NaHSO ₄ NABIS			
Sample Custody Seals:	Yes () No ()	Corrected Temperature	3.2			Na ₂ S ₂ O ₃ NaSO ₃			
Total Containers:			3.1			Zn Acetate+NaOH Zn			
						NaOH+Ascorbic Acid SABC			
Sample Identification	Date	Time	Soil	Water	Grab/Comp	# of Cont	Parameters		
CS-74 (1.5')	4/22/2022	-	X	-	C	1	X	X	X
CS-75 (1.5')	4/22/2022	-	X	-	C	1	X	X	X
CS-84 (1.5')	4/22/2022	-	X	-	C	1	X	X	X
CS-85 (1.5')	4/22/2022	-	X	-	C	1	X	X	X
CS-86 (1.5')	4/22/2022	-	X	-	C	1	X	X	X
CS-87 (1.5')	4/22/2022	-	X	-	C	1	X	X	X
CS-88 (1.5')	4/22/2022	-	X	-	C	1	X	X	X
CS-89 (1.5')	4/22/2022	-	X	-	C	1	X	X	X
CS-90 (1.5')	4/22/2022	-	X	-	C	1	X	X	X
CS-91 (1.5')	4/22/2022	-	X	-	C	1	X	X	X

Additional Comments:

880-14014 Chain of Custody



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Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
Ni en dars		4/22/22 17:14			2
					4
					6



Chain of Custody

Work Order No: 14014

Project Manager	Gordon Banks	Bill to: (if different)	Kevin Garrett
Company Name	NTG Environmental	Company Name	Caza Operating LLC
Address	701 Tradewinds BLVD	Address	200 N Loraine STE 1550
City, State ZIP	Midland, TX 79706	City, State ZIP	Midland TX 79701
Phone	Gordon Banks 281-682-7998	Email	Kgarrett@cazapetro.com / 432-556-6508

Page _____ of _____	
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:	Gramma #2	Turn Around	☐ Routine ☒ Rush	Pres. Code	ANALYSIS REQUEST												Preservative Codes				
Project Number	215038	Due Date	72 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																			
Sampler's Name	NH																			Cool Cool	MeOH Me
PO #																				HCL HC	HNO ₃ HN
SAMPLE RECEIPT		Temp Blank	Yes (No)	Wet Ice	Yes (No)													H ₂ SO ₄ H ₂	NaOH Na		
Received Intact:	(Yes) No	Thermometer ID																H ₃ PO ₄ HP			
Cooler Custody Seals	Yes No (N/A)	Correction Factor																NaHSO ₄ NABIS			
Sample Custody Seals	Yes No (N/A)	Temperature Reading																Na ₂ S ₂ O ₃ NaSO ₃			
Total Containers		Corrected Temperature																Zn Acetate+NaOH Zn			
																		NaOH+Ascorbic Acid SAPC			

Sample Identification							Date	Time	Soil	Water	Grab/ Comp	# of Cont	TPH										Sample Comments																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														

Additional Comments:

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Relinquished by (Signature)	Received by (Signature)	Date/Time	Relinquished by (Signature)	Received by (Signature)	Date/Time
Nick La...	[Signature]	4/22/22 1714			



Chain of Custody

Work Order No:

14014

Page of

Project Manager	Gordon Banks	Bill to: (if different)	Kevin Garrett
Company Name	NTG Environmental	Company Name	Caza Operating LLC
Address	701 Tradewinds Blvd	Address	200 N Lorane STE 1550
City, State ZIP	Midland, TX 79706	City, State ZIP	Midland, TX 79701
Phone	Gordon Banks 281-682-7998	Email	Kgarrett@cazapetro.com / 432-556-8508

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:	Gamma #2	Turn Around	Pres. Code	ANALYSIS REQUEST												Preservative Codes			
Project Number	215038	☐ Routine ☒ Rush															None NO	DI Water H ₂ O	
Project Location	Lea Co. NM	Due Date	72 Hrs														Cool Cool	MeOH Me	
Sample's Name:	NH	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 ☐	Parameters										HOLD	
Received In tact:	Yes ☒ No ☐	Thermometer ID.	188											H ₃ PO ₄ HP					
Cooler Custody Seals:	Yes ☒ No ☐	Correction Factor	-0.1											NaHSO ₄ NABIS					
Sample Custody Seals:	Yes ☒ No ☐	Temperature Reading	3.2											Na ₂ S ₂ O ₃ NaSO ₃					
Total Containers:		Corrected Temperature	3.1											Zn Acetate+NaOH Zn					
														NaOH+Ascorbic Acid SAPC					

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont													Sample Comments
							TPH												
CS-110 (1 5)	4/22/2022	-	X	-	C	1	X	X	X										
CS-111 (1 5)	4/22/2022	-	X	-	C	1	X	X	X										
CS-112 (1 5)	4/22/2022	-	X	-	C	1	X	X	X										
CS-113 (1 5)	4/22/2022	-	X	-	C	1	X	X	X										
CS-114 (1 5)	4/22/2022	-	X	-	C	1	X	X	X										
CS-115 (1 5)	4/22/2022	-	X	-	C	1	X	X	X										
CS-116 (1 5)	4/22/2022	-	X	-	C	1	X	X	X										
CS-117 (1 5)	4/22/2022	-	X	-	C	1	X	X	X										
CS-118 (1 5)	4/22/2022	-	X	-	C	1	X	X	X										
CS-119 (1 5)	4/22/2022	-	X	-	C	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>Michael</i>	<i>[Signature]</i>	4/22/22 17 14 2			
3		4			
5		6			



Chain of Custody

Work Order No: 14014

Page _____ of _____

Project Manager	Gordon Banks	Bill to: (if different)	Kevin Garrett
Company Name	NTG Environmental	Company Name	Caza Operating LLC
Address	701 Tradewinds Blvd	Address	200 N Loraine STE 1550
City, State ZIP	Midland, TX 79706	City, State ZIP	Midland, TX 79701
Phone	Gordon Banks 281-682-7998	Email	Kgarrett@cazapetro.com / 432-556-8508

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:	Gamma #2	Turn Around	Parameters	ANALYSIS REQUEST												Preservative Codes					
Project Number	215038	☐ Routine ☒ Rush	Due Date: 72 Hrs	PS. Code														None NO	DI Water	H ₂ O	
Project Location	Lea Co. NM																	Cool Cool	MeOH	Me	
Sample's Name	NH		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													HOLD			
Received Intact:	(Yes) No	Thermometer ID	128													H ₃ PO ₄ , HP					
Cooler Custody Seals:	Yes No (N/A)	Correction Factor	-0.1													NaHSO ₄ , NABIS					
Sample Custody Seals:	Yes No (N/A)	Temperature Reading	3.2													Na ₂ S ₂ O ₃ , NaSO ₃					
Total Containers:		Corrected Temperature	3.1													Zn Acetate+NaOH Zn					
																NaOH+Ascorbic Acid SACP					

Sample Identification		Date	Time	Soil	Water	Grab/ Comp	# of Cont	TPH										Sample Comments
CS-120 (1 5)		4/22/2022	-	X	-	C	1	X	X	X								
CS-121 (1 5)		4/22/2022	-	X	-	C	1	X	X	X								
CS-122 (1 5)		4/22/2022	-	X	-	C	1	X	X	X								
CS-123 (1 5)		4/22/2022	-	X	-	C	1	X	X	X								
CS-124 (1 5)		4/22/2022	-	X	-	C	1	X	X	X								
CS-125 (1 5)		4/22/2022	-	X	-	C	1	X	X	X								
SW-19		4/22/2022	-	X	-	C	1	X	X	X								
SW-20		4/22/2022	-	X	-	C	1	X	X	X								
SW-21		4/22/2022	-	X	-	C	1	X	X	X								
SW-22		4/22/2022	-	X	-	C	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
Michael Adams	[Signature]	4/22/22 17:14			
3		4			
5		6			



Chain of Custody

Work Order No.:

14014

Page _____ of _____

Project Manager	Gordon Banks	Bill to: (if different)	Kevin Garrett
Company Name	NTG Environmental	Company Name.	Caza Operating LLC
Address.	701 Tradewinds BLVD	Address.	200 N Lorraine STE 1550
City, State ZIP	Midland, TX 79706	City, State ZIP	Midland, TX 79701
Phone:	Gordon Banks 281-682-7998	Email:	Kgarrett@cazabetro.com / 432-556-8508

Work Order Comments

Program: UST/ST ☐ PRP ☐ Brownfields ☐ RRC ☐ uperfund ☐

State of Project:

Reporting Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐

Deliverables EDD ☐ ADAPT ☐ Other

[illegible]

Additoinal Comments:

service. Xenoco 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 Xenoco. A minimum charge of \$85.00 will be applied to each project and a charge of \$5 for each sample submitted to Xenoco, 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>M. Leven</i>	<i>[Signature]</i>	4/22/22 7:14			

Login Sample Receipt Checklist

Client: NT Global

Job Number: 880-14014-1

SDG Number: Lea Co, NM

Login Number: 14014

List Number: 1

Creator: Teel, Brianna

List Source: Eurofins 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.	True	
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
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	NAPP2129931373
District RP	
Facility ID	
Application ID	

Release Notification

Responsible Party

Responsible Party	Caza Operating, LLC	OGRID	249099
Contact Name	Kevin Garrett	Contact Telephone	432-682-7424
Contact email	kgarrett@cazapetro.com	Incident # (assigned by OCD)	nAPP2135425833
Contact mailing address	200 N Loraine Street Midland, TX 79701		

Location of Release Source

Latitude 32.455995 Longitude -103.451300
(NAD 83 in decimal degrees to 5 decimal places)

Site Name	Gamma 27 State No. 2H	Site Type	Tank Battery
Date Release Discovered	12/03/2021	API# (if applicable)	

Unit Letter	Section	Township	Range	County
A	27	21S	34E	Lea

Surface Owner: ☐ State ☐ Federal ☐ Tribal ☒ Private (Name: Merchant Livestock Company)

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) 150	Volume Recovered (bbls) 150
☒ Produced Water	Volume Released (bbls) 350	Volume Recovered (bbls) 350
	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		

Incident ID	NAPP2129931373
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? The released volume is >25 bbls
If YES, was immediate notice given to the OCD? By whom? To whom? When and by what means (phone, email, etc)? Yes, notification made by phone to the OCD emergency phone line. Notification made by Steve Morris on 12/17/2021.	

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>Steve Morris</u>	Title: <u>Engineer</u>
Signature: 	Date: <u>6/17/2022</u>
email: <u>steve.morris@morcorengineering.com</u>	Telephone: <u>985-415-9729</u>
<u>OCD Only</u>	
Received by: <u>Jocelyn Harimon</u>	Date: <u>06/17/2022</u>

Incident ID	nAPP2135425833
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?	99 (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

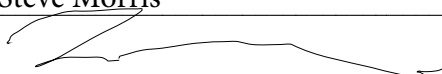
If the site characterization report does not include completed efforts at remediation of the release, the report must include a proposed remediation plan. That plan must include the estimated volume of material to be remediated, the proposed remediation technique, proposed sampling plan and methods, 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	nAPP2135425833
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: Steve Morris Title: Engineer
Signature:  Date: 6/17/2022
email: steve.morris@morcoreengineering.com Telephone: 985-415-9729

OCD Only

Received by: Jocelyn Harimon Date: 06/17/2022

Incident ID	nAPP2131540910
District RP	
Facility ID	
Application ID	

Closure

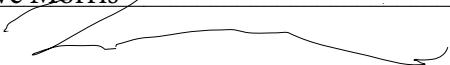
The responsible party must attach information demonstrating they have complied with all applicable closure requirements and any conditions or directives of the OCD. This demonstration should be in the form of a comprehensive report (electronic submittals in .pdf format are preferred) including a scaled 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: Steve Morris Title: Engineer

Signature:  Date: 6/17/2022

email: steve.morris@morcoreengineering.com Telephone: 985-415-9729

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: _____

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

COMMENTS

Action 118365

COMMENTS

Operator: CAZA OPERATING, LLC 200 N Loraine St Midland, TX 79701	OGRID: 249099
	Action Number: 118365
	Action Type: [C-141] Release Corrective Action (C-141)

COMMENTS

Created By	Comment	Comment Date
jharimon	No cause of release given by operator...	6/21/2022

District I
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CONDITIONS

Action 118365

CONDITIONS

Operator: CAZA OPERATING, LLC 200 N Loraine St Midland, TX 79701	OGRID: 249099
	Action Number: 118365
	Action Type: [C-141] Release Corrective Action (C-141)

CONDITIONS

Created By	Condition	Condition Date
jnobui	Closure Report Approved.	6/30/2022