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April 7, 2025

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

Re: Site Characterization and Remediation Closure Request
Pilot Water Solutions
Fascinator #2
Unit H, Section 32, Township 24S, Range 35E
Site Coordinates: 32.175884, -103.381106
Lea County, New Mexico
Incident ID: nAPP2214572431 & nOY1726537402

Introduction

On behalf of Pilot Water Solutions (Pilot), New Tech Global Environmental, LLC (NTGE) has prepared this Site Characterization and Remediation Closure Request for submittal to the New Mexico Oil Conservation Division (NMOCD) District 2 Office in Artesia, New Mexico to document site assessment, remedial action activities, and sample analysis results for incident IDs: nAPP2214572431 & nOY1726537402 – Fascinator #2 (Site). The Site is in Unit Letter H, Section 32, of Township 24 South and Range 35 East in Lea County, New Mexico. The GPS coordinates for the release site are 32.175884° N latitude and 103.381106° W longitude. The site location with respect to the nearest town is shown on Figure 1 and the topography of the area is shown on Figure 2.

Background

Incident nOY1726537402: Based on Release Notification and Corrective Action Form C-141 the release was discovered on September 14, 2017, and was due to a ruptured four-inch polyline. Upon discovery, all associated wells were shut in, the area was secured, and the polyline was secured. Approximately twenty-five (25) barrels (bbls) of produced water was released with ten (10) bbls recovered, resulting in the net loss of approximately fifteen (15) bbls. The release area is shown on Figure 3.

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Incident nAPP2214572431: According to the Release Notification Form C-141, the release was discovered on May 24, 2022, and was due to a pipeline failure. Upon discovery all associated wells were shut in, the area was secured, and the pipeline was secured. The release was an unknown volume of produced water with none being recovered. The release area is shown on Figure 3.

Groundwater and Site Characterization

Based on a review of the New Mexico Office of State Engineers, USGS databases, and Nation Wetlands Inventory (NWI), there is one riverine located within a half-mile radius of the Site. No other receptors (playas, wetlands, waterways, lakebeds, or ordinance boundaries) are located within each specific boundary or distance from the Site. According to the Karst Potential Map, the Site is located within a Low Karst area. The Site characterization documentation (Points of Diversion, Karst Potential, Significant Watercourse Map, Wetlands Map, and FEMA Map) are attached to the report.

NTGE characterized the Site according to Table I, Closure Criteria for Soils Impacted by a Release, from the New Mexico Administrative Code (NMCA) Title 19, Chapter 15, Part 29, Section 12 (NMAC 19.15.29.12).

General Site Characterization and Groundwater:

Site Characterization	Average Groundwater Depth (ft)
Low Karst	Unknown

Table 3.1 Closure Criteria for Soils Impacted by a Release (NMAC 19.15.29.12 & 19.15.29.13)

Regulatory Standard	Chloride	TPH (GRO+DRO+MRO)	GRO+DRO	BTEX	Benzene
19.15.23.12 Remediation and Closure Criteria for Soils Impacted by a Release	600 mg/kg	100 mg/kg	---	50 mg/kg	10 mg/kg
Notes: --- = not defined					

Initial Soil Delineation Assessment Summary and Findings

On October 3, 2024, NTGE conducted site assessment activities to assess the extent of impacts at the Site. Seven (7) vertical sample points (S-1 through S-7) were installed within the release area, while eight (8) horizontal sample points (H-1 through H-8) were installed adjacent to the release area in order to characterize the impacts. Soil samples were collected at half foot (0.5) to one (1) foot (ft) intervals ranging from zero (0) to five and a half (5.5) ft below ground surface (bgs) with a geotechnical hand auger. The hand auger was decontaminated with Alconox[®] and deionized water between soil samples to prevent cross-contamination. Soil samples were placed directly into laboratory provided samples containers, placed on ice, and transported under proper chain-of-custody protocol to Eurofins Laboratories in Hobbs, New Mexico for analysis of benzene, toluene, ethylbenzene, and xylene (BTEX) (by EPA Method 8021B), total petroleum hydrocarbon (TPH) (by EPA method 8015 modified), and chloride (method EPA 300.0). Analytical results indicated

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that chloride concentrations exceeded the NMOCD regulatory limits at various depths in the areas of S-1 to a depth of two and a half (2.5) ft bgs, and S-6 to a depth of a half foot (0.5) bgs. All other samples were below NMOCD regulatory criteria.

On October 29, 2024, NTGE conducted additional delineation activities in the area of S-1 to assess the vertical extent of impacts that were identified during the initial assessment on October 3, 2024.

Prior to collecting samples a hand auger was decontaminated with Alconox© and deionized water to prevent any cross contamination from previous bores. Utilizing the hand auger, three soil samples were collected in half foot (0.5) intervals starting from a depth of three (3) to five and a half (5.5) ft bgs. Analytical results indicated that S-1 exhibited chloride concentrations above Table I Closure Criteria at a depth of three (3) to four and a half (4.5) ft bgs. Sample point S-1 exhibited chloride concentrations below Table I Closure Criteria at a depth of five (5) to five and a half (5.5) ft. bgs, thus achieving vertical delineation for the impacted area.

Analytical results are included in Table 1, while soil boring locations are shown on Figure 3. Laboratory reports containing analytical methods and chain-of-custody documents are attached to the report.

Remedial Action Activities and Confirmation Sampling

After receiving and evaluating the soil boring data NTGE proposed to excavate the area of S-1 to a depth of five and a half (5.5) ft bgs and S-6 to a depth of one and a half (1.5) ft bgs to ensure that the impacted soil was removed from the Site. Approximately 1,100 cubic yards of impacted material were excavated and transported offsite for disposal at an NMOCD approved landfill.

On February 20, 2025, NTGE was on site to collect a total of thirty-four (34) base composite confirmation samples (CS-1 through CS-34) and seven (7) sidewall composite confirmation samples (SW-1 through SW-7). Confirmation samples were taken as a five (5) point composite sample and represented an area no greater than 200 square feet to comply with NMAC 19.15.23.12 and 19.15.29.13. Soil samples were placed directly into laboratory provided samples containers, placed on ice, and transported under proper chain-of-custody protocol to Eurofins Laboratories in Carlsbad, New Mexico for analysis of BTEX, TPH, and chloride. All samples were below NMOCD regulatory criteria for the site.

Analytical results are included in Table 2, while confirmation sampling locations are shown on Figure 4, The laboratory reports containing analytical methods and chain-of-custody documents are attached to the end of the report.

Reclamation Activities

The areas subject to reclamation include the backfilled excavation and any areas disturbed during excavation activities. The backfill was cross ripped to a minimum of twelve (12) inches with a furrow spacing of two (2) feet and tilled prior to seeding. The ripped areas were recontoured for initial seedbed preparation. All area disturbed during remediation activities were restored to the original land-form as near as possible. Preparation of the seed bed followed best practices. A certified weed-free seed mix designed by the NMSLO to meet reclamation standards will be used. Based on the ecological site (Tonuco loamy fine sand) within and surrounding the Site, The NMSLO Seed Mixture Shallow (SH) was used for seeding and was seeded at a rate of 13.00

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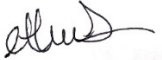
pounds per live seed (PLS) per acre $\{[(\text{Desired Stand in Plants per acre}) / (1 - \text{Expected Stand Loss})] / ((\text{Seeds per lb.}) \times (\% \text{ Germination}))\}$ to achieve a historic climax community. The seed mixture was spread by seed box drill method. A berm was be constructed to block off the re-seeded areas to ensure no vehicular travel occurs within the reclaimed area. The berms was seeded. Signage will be posted next to the berm to include narratives such as “Reclamation Area: No Trespassing” to further discourage any potential Site visitors. Any vegetation monitoring will be conducted on-foot. The reference ecological site that will be used to monitor reclamation success of the Site will be Ecological site R077DY048TX – Shallow 12-17” PZ. Reclamation activities will be documented with photographs in landscape view and time-stamped with GPS data in decimal degrees.

Closure Request

Based on the assessment and subsequent remedial action activities, the site is compliant with the regulatory limits and no further actions are required at the site. NTGE, on behalf of Pilot, formally requests a no further action designation for the Site. A reclamation and revegetation report will be prepared and submitted after the Site has established vegetation density similar to the local vegetation.

If you have any questions regarding this letter, please contact us at (432)-701-2159.

Sincerely,
NTG Environmental



Ethan Sessums
Jr. Field Operations Manager

Attachments:

- Tables
- Figures
- Site Characterization Documentation
- Photographic Log
- Laboratory Reports and Chain-of-Custody Documents

TABLES

Table 1
Summary of Soil Analytical Data - Delineation Samples
Fascinator #2
Pilot Water Solutions
Lea County, New Mexico

Sample ID	Sample Date	Depth (ft bgs)	Benzene	Toluene	Ethylbenzene	Xylenes	BTEX	TPH					Chloride
			(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	GRO (C6-C10)	DRO (C10-C28)	GRO + DRO (C6-C28)	MRO (C28-C35)	Total GRO/DRO/MRO (C6-C35)	(mg/kg)
			Table I Closure Criteria for Soil ≤51 feet Depth to Groundwater 19.15.29 NMAC										
			10 mg/kg	---	---	---	50 mg/kg	---	---	---	---	100 mg/kg	600 mg/kg
Vertical Delineation Samples													
S-1	10/3/2024	0-6"	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.9	<49.9	<49.9	<49.9	<49.9	426
	10/3/2024	1-1.5'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<50.0	<50.0	<50.0	<50.0	<50.0	649
	10/3/2024	2-2.5'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.9	1,120
	10/29/2024	3-3.5'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.7	<49.7	<49.7	<49.7	<49.7	2,910
	10/29/2024	4-4.5'	<0.00198	<0.00198	<0.00198	<0.00396	<0.00396	<49.8	<49.8	<49.8	<49.8	<49.8	1,210
	10/29/2024	5-5.5'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.9	<49.9	<49.9	<49.9	<49.9	273
S-2	10/3/2024	0-6"	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<50.0	<50.0	<50.0	<50.0	<50.0	14.6
	10/3/2024	1-1.5'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.8	<49.8	<49.8	<49.8	<49.8	170
S-3	10/3/2024	0-6"	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	<50.0	<50.0	<50.0	<50.0	<50.0	<4.95
	10/3/2024	1-1.5'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.8	<49.8	<49.8	<49.8	<49.8	26.8
S-4	10/3/2024	0-6"	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<49.8	<49.8	<49.8	<49.8	<49.8	118
	10/3/2024	1-1.5'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.7	<49.7	<49.7	<49.7	<49.7	62.6
S-5	10/3/2024	0-6"	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<50.0	<50.0	<50.0	<50.0	<50.0	<4.96
	10/3/2024	1-1.5'	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	<49.9	<49.9	<49.9	<49.9	<49.9	19.7
	10/3/2024	2-2.5'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.9	<49.9	<49.9	<49.9	<49.9	127
	10/3/2024	3-3.5'	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<49.8	<49.8	<49.8	<49.8	<49.8	98.8
	10/3/2024	4-4.5'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.8	<49.8	<49.8	<49.8	<49.8	426
S-6	10/3/2024	0-6"	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<50.0	<50.0	<50.0	<50.0	<50.0	1,170
	10/3/2024	1-1.5'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.7	<49.7	<49.7	<49.7	<49.7	580
S-7	10/3/2024	0-6"	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.7	<49.7	<49.7	<49.7	<49.7	<4.96
	10/3/2024	1-1.5'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<50.0	<50.0	<50.0	<50.0	<50.0	7.42
	10/3/2024	2-2.5'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.8	<49.8	<49.8	<49.8	<49.8	29.2
Horizontal Delineation Samples													
H-1	10/3/2024	0-6"	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	<49.8	<49.8	<49.8	<49.8	<49.8	<4.98
H-2	10/3/2024	0-6"	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	5.84
H-3	10/3/2024	0-6"	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.7	<49.7	<49.7	<49.7	<49.7	6.53
H-4	10/3/2024	0-6"	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.7	<49.7	<49.7	<49.7	<49.7	<5.04
H-5	10/3/2024	0-6"	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	<50.0	<50.0	<50.0	<50.0	<50.0	39.6
H-6	10/3/2024	0-6"	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.8	<49.8	<49.8	<49.8	<49.8	<5.04
H-7	10/3/2024	0-6"	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.9	<5.00
H-8	10/3/2024	0-6"	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	<49.8	<49.8	<49.8	<49.8	<49.8	<5.03

Notes:

1. Values reported in mg/kg
2. < = Value Less Than Reporting Limit (RL)
3. Bold indicates Analyte Detected
4. BTEX analyses by EPA Method SW 8021B
5. TPH analyses by EPA Method SW 8015 Mod.
6. GRO/DRO/MRO - Gasoline/Diesel/Motor Oil
7. Yellow shaded cells indicate analytical samples that exceed the NMAC 19.15.29.12 Table I Closure Criteria for the site.
8. Peach shaded cells indicate analytical samples that exceed the NMAC 19.15.29.13 Table I Closure Criteria for the site (Surface to 4 Feet Below Grade).
9. --- Not Analyzed

SP-1 Sample Point Excavated

Table 2
Summary of Soil Analytical Data - Delineation Samples
Fascinator #2
Pilot Water Solutions
Lea County, New Mexico

Sample ID	Sample Date	Depth (ft bgs)	Benzene	Toluene	Ethylbenzene	Xylenes	BTEX	TPH					Chloride
			(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	GRO (C6-C10)	DRO (C10-C28)	GRO + DRO (C6-C28)	MRO (C28-C35)	Total GRO/DRO/MRO (C6-C35)	
			Table I Closure Criteria for Soil ≤51 feet Depth to Groundwater 19.15.29 NMAC										
			10 mg/kg	---	---	---	50 mg/kg	---	---	---	---	100 mg/kg	600 mg/kg
Vertical Delineation Samples													
CS-1	2/20/2025	5.5	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.9	<49.9	<49.9	<49.9	<49.9	486
CS-2	2/20/2025	5.5	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<50.1	<50.1	<50.1	<50.1	<50.1	529
CS-3	2/20/2025	5.5	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<50.4	<50.4	<50.4	<50.4	<50.4	389
CS-4	2/20/2025	5.5	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<50.3	<50.3	<50.3	<50.3	<50.3	455
CS-5	2/20/2025	5.5	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<50.2	<50.2	<50.2	<50.2	<50.2	474
CS-6	2/20/2025	5.5	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<50.4	<50.4	<50.4	<50.4	<50.4	476
CS-7	2/20/2025	5.5	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<50.0	<50.0	<50.0	<50.0	<50.0	502
CS-8	2/20/2025	5.5	<0.00198	<0.00198	<0.00198	<0.00397	<0.00397	<49.8	<49.8	<49.8	<49.8	<49.8	462
CS-9	2/20/2025	5.5	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.6	<49.6	<49.6	<49.6	<49.6	486
CS-10	2/20/2025	5.5	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<50.0	<50.0	<50.0	<50.0	<50.0	484
CS-11	2/20/2025	5.5	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	499
CS-12	2/20/2025	5.5	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	454
CS-13	2/20/2025	5.5	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.9	<49.9	<49.9	<49.9	<49.9	434
CS-14	2/20/2025	5.5	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.8	<49.8	<49.8	<49.8	<49.8	433
CS-15	2/20/2025	5.5	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<50.3	<50.3	<50.3	<50.3	<50.3	456
CS-16	2/20/2025	5.5	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<50.1	<50.1	<50.1	<50.1	<50.1	446
CS-17	2/20/2025	5.5	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<50.4	<50.4	<50.4	<50.4	<50.4	459
CS-18	2/20/2025	5.5	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<50.5	<50.5	<50.5	<50.5	<50.5	416
CS-19	2/20/2025	5.5	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.8	<49.8	<49.8	<49.8	<49.8	463
CS-20	2/20/2025	1.5	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.8	<49.8	<49.8	<49.8	<49.8	437
CS-21	2/20/2025	1.5	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.7	<49.7	<49.7	<49.7	<49.7	461
CS-22	2/20/2025	1.5	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<50.0	<50.0	<50.0	<50.0	<50.0	405
CS-23	2/20/2025	1.5	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	450
CS-24	2/20/2025	1.5	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.8	<49.8	<49.8	<49.8	<49.8	383
CS-25	2/20/2025	1.5	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.7	<49.7	<49.7	<49.7	<49.7	438
CS-26	2/20/2025	1.5	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	431
CS-27	2/20/2025	1.5	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.9	<49.9	<49.9	<49.9	<49.9	457
CS-28	2/20/2025	1.5	<0.00198	<0.00198	<0.00198	<0.00397	<0.00397	<50.0	<50.0	<50.0	<50.0	<50.0	466
CS-29	2/20/2025	1.5	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.9	<49.9	<49.9	<49.9	<49.9	497
CS-30	2/20/2025	1.5	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.8	<49.8	<49.8	<49.8	<49.8	482
CS-31	2/20/2025	1.5	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<50.0	<50.0	<50.0	<50.0	<50.0	399
CS-32	2/20/2025	1.5	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.9	359
CS-33	2/20/2025	1.5	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.8	<49.8	<49.8	<49.8	<49.8	397
CS-34	2/20/2025	1.5	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.9	<49.9	<49.9	<49.9	<49.9	398
Horizontal Delineation Samples													
SW-1	2/20/2025	0-5.5	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<50.0	<50.0	<50.0	<50.0	<50.0	430
SW-2	2/20/2025	0-5.5	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	464
SW-3	2/20/2025	0-5.5	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.7	<49.7	<49.7	<49.7	<49.7	408
SW-4	2/20/2025	0-5.5	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<50.0	<50.0	<50.0	<50.0	<50.0	183
SW-5	2/20/2025	0-5.5	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.8	<49.8	<49.8	<49.8	<49.8	365
SW-6	2/20/2025	0-5.5	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.8	<49.8	<49.8	<49.8	<49.8	393
SW-7	2/20/2025	0-5.5	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.8	<49.8	<49.8	<49.8	<49.8	345

Table 2
Summary of Soil Analytical Data - Delineation Samples
Fascinator #2
Pilot Water Solutions
Lea County, New Mexico

Sample ID	Sample Date	Depth (ft bgs)	Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Xylenes (mg/kg)	BTEX (mg/kg)	TPH					Chloride (mg/kg)	
								GRO (C6-C10) (mg/kg)	DRO (C10-C28) (mg/kg)	GRO + DRO (C6-C28) (mg/kg)	MRO (C28-C35) (mg/kg)	Total GRO/DRO/MRO (C6-C35) (mg/kg)		
								Table I Closure Criteria for Soil ≤51 feet Depth to Groundwater 19.15.29 NMAC						
			10 mg/kg	---	---	---	50 mg/kg	---	---	---	---	100 mg/kg	600 mg/kg	
SW-8	2/20/2025	0-1.5	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.9	<49.9	370
SW-9	2/20/2025	0-1.5	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.7	<49.7	<49.7	<49.7	<49.7	<49.7	347
SW-10	2/20/2025	0-1.5	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.8	<49.8	<49.8	<49.8	<49.8	<49.8	49.6
SW-11	2/20/2025	0-1.5	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	<49.8	57.0
SW-12	2/20/2025	0-1.5	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.7	<49.7	<49.7	<49.7	<49.7	<49.7	50.0

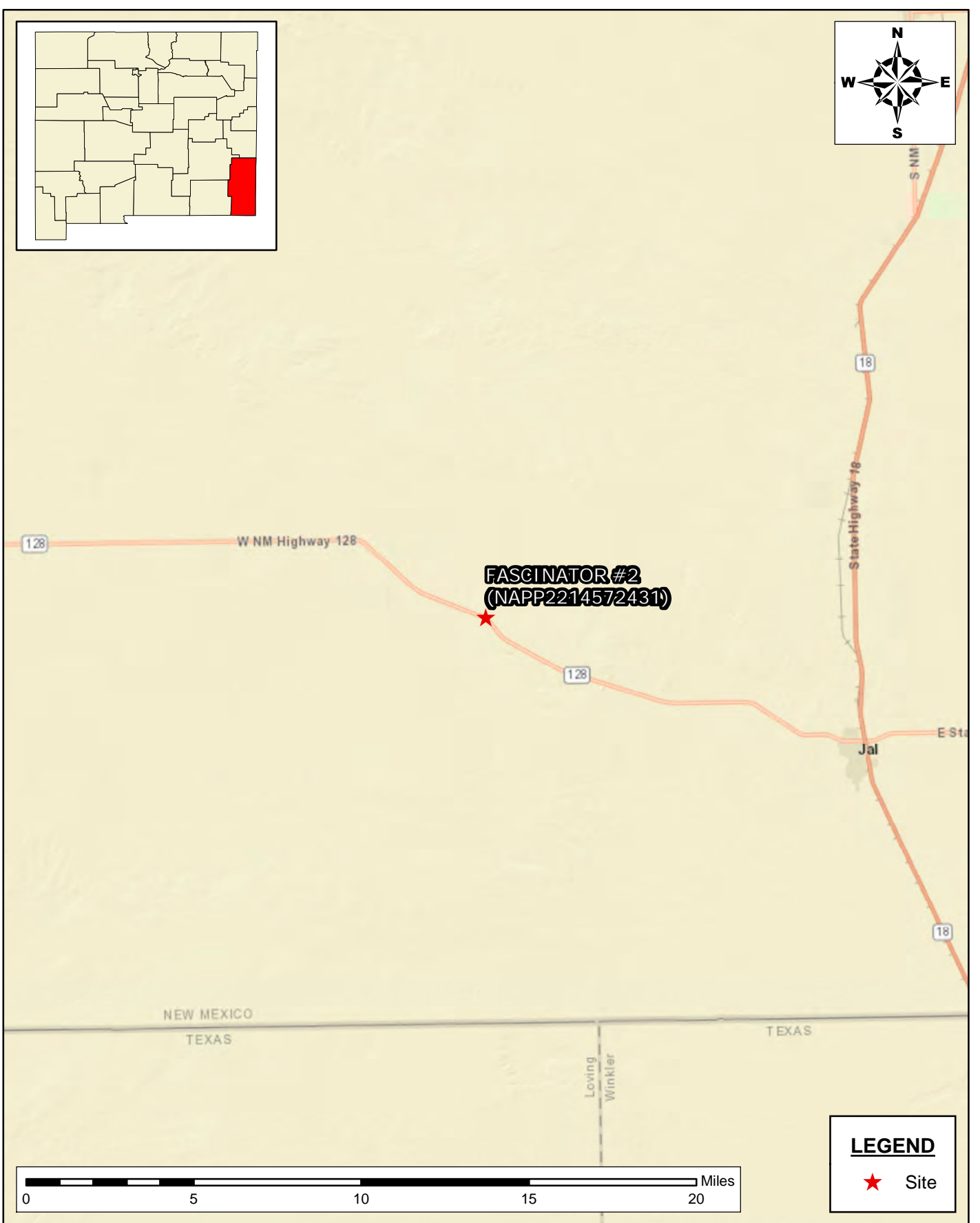
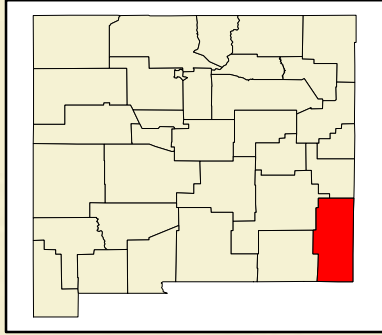
Notes:

- 1. Values reported in mg/kg
- 2. < = Value Less Than Reporting Limit (RL)
- 3. Bold indicates Analyte Detected
- 4. BTEX analyses by EPA Method SW 8021B
- 5. TPH analyses by EPA Method SW 8015 Mod.
- 6. GRO/DRO/MRO - Gasoline/Diesel/Motor Oil
- 7. Yellow shaded cells indicate analytical samples that exceed the NMAC 19.15.29.12 Table I Closure Criteria for the site.
- 8. Peach shaded cells indicate analytical samples that exceed the NMAC 19.15.29.13 Table I Closure Criteria for the site (Surface to 4 Feet Below Grade).
- 9. --- Not Analyzed

SP-1 Sample Point Excavated

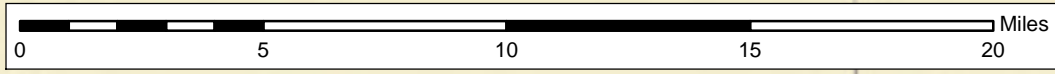
FIGURES

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LEGEND

★ Site



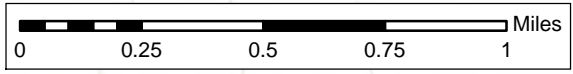
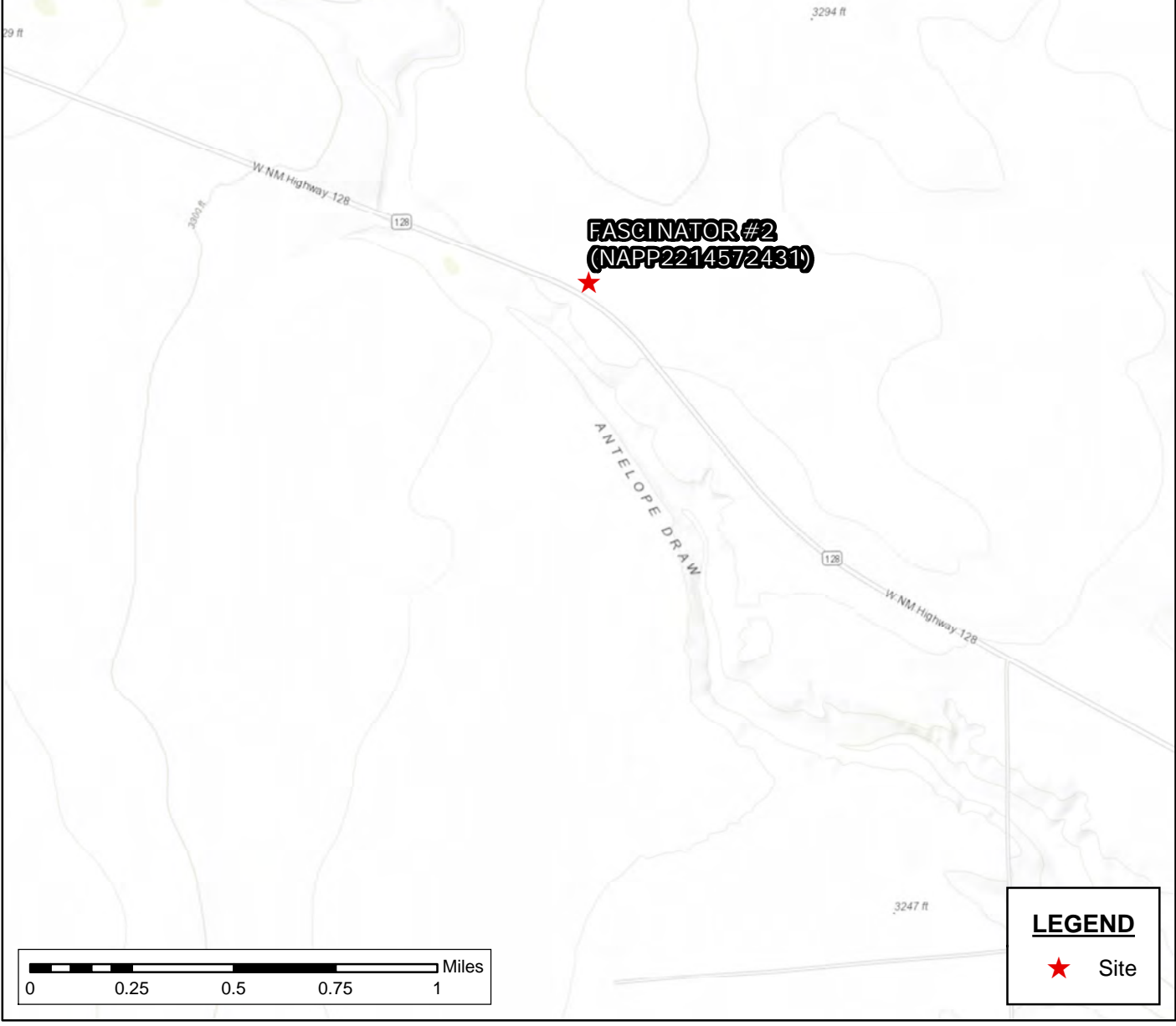
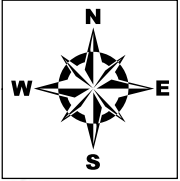
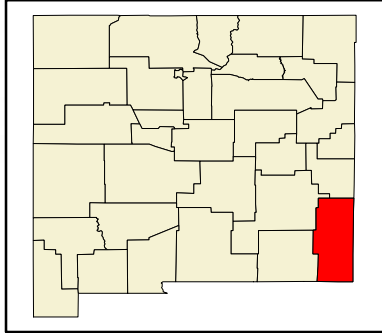
SITE LOCATION MAP
SITE CHARACTERIZATION AND CLOSURE REQUEST
PILOT WATER SOLUTIONS
FASCINATOR #2
LEA COUNTY, NEW MEXICO


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

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

DRAWING NUMBER:
FIGURE 1
 SHEET NUMBER:
1 of 1

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LEGEND

★ Site

TOPOGRAPHIC MAP
SITE CHARACTERIZATION AND CLOSURE REQUEST
PILOT WATER SOLUTIONS
FASCINATOR #2
LEA COUNTY, NEW MEXICO

SCALE: As Shown Date: 6/6/2024 PROJECT #:248758

 **NTG**
New Tech Global Environmental, LLC
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NOTES:
 1. Base Image: ESRI Maps & Data 2013
 2. Map Projection: NAD 1983

DRAWING NUMBER:
FIGURE 2
 SHEET NUMBER:
1 of 1

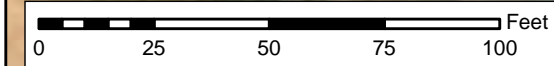
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LEGEND

Points

- Vertical Sample Point
- Horizontal Sample Point
- Area of Concern



DELINEATION MAP
SITE CHARACTERIZATION AND CLOSURE REQUEST
 PILOT WATER SOLUTIONS
 FASCINATOR #2
 LEA COUNTY, NEW MEXICO

SCALE: As Shown Date: 6/6/2024 PROJECT #:248758

NTG
 Environmental

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 911 Regional Park Drive
 Houston, Texas 77060
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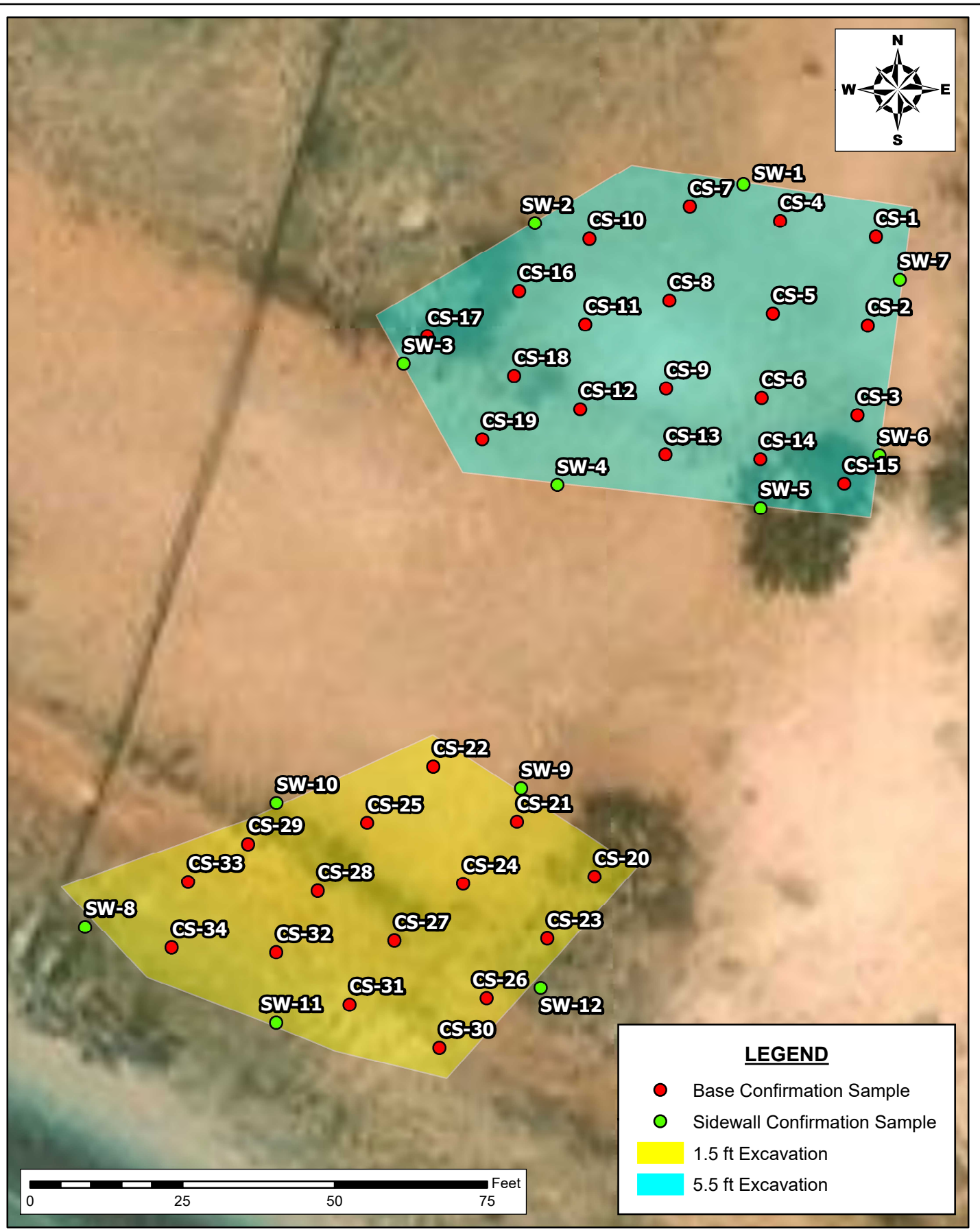
NOTES:

1. Base Image: ESRI Maps & Data 2013
2. Map Projection: NAD 1983

DRAWING NUMBER:
FIGURE 3

SHEET NUMBER:
1 of 1

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CONFIRMATION SAMPLING MAP
SITE CHARACTERIZATION AND CLOSURE REQUEST
PILOT WATER SOLUTIONS
 FASCINATOR #2
 LEA COUNTY, NEW MEXICO

NTG ENVIRONMENTAL
 New Tech Global Environmental, LLC
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 Web: www.ntgenvironmental.com

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

DRAWING NUMBER:
FIGURE 4
 SHEET NUMBER:
1 of 1

SITE CHARACTERIZATION DOCUMENTATION

NMOCD Closure Criteria

Fascinator #2

Site Information (19.15.29.11.A (2,3, & 4) NMAC)		Source/Notes
Depth to Groundwater (ft bgs)	Unknown	Office of the State Engineer (OSE)
Horizontal Distance from All Water Sources Within 0.5 mile (ft)	N/A	National Wetlands Inventory (NWS)
Horizontal Distance to Nearest Significant Watercourse (ft)	N/A	National Wetlands Inventory (NWS)

Closure Criteria (19.15.29.12.B(4) and Table 1 NMAC)						
Depth to Groundwater (ft)		Closure Criteria (mg/kg)				
		Chloride*	TPH	GRO + DRO	BTEX	Benzene
< 50	X	600	100	--	50	10
51 - 100		10,000	2,500	1,000	50	10
>100	X	20,000	2,500	1,000	50	10
Surface Water		in yes, then				
<300 ft from a continuously flowing watercourse or other significant watercourse?	No	600	100	1,000	50	10
<200 ft from a lakebed, sinkhole, or playa lake?	No					
Water Well or Water Source						
<500 ft from a spring or a private, domestic fresh water well used by less than 5 households for domestic or livestock purposes?	No					
<1,000 ft from a fresh water well or spring?	No					
Human and Other Area						
<300 ft from an occupied permanent residence, school, hospital, institution or church?	No					
Within incorporated municipal boundaries or within a defined municipal fresh water well field?	No					
<100 ft from a wetland?	No					
Within an area overlying a subsurface mine?	No					
Within an unstable area?	No					
Within a 100 yr floodplain?	No					

* - numerical limit or background, whichever is greater

National Flood Hazard Layer FIRMette



103°23'11"W 32°10'48"N



Legend

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT

- SPECIAL FLOOD HAZARD AREAS**
 - Without Base Flood Elevation (BFE) Zone A, V, A99
 - With BFE or Depth Zone AE, AO, AH, VE, AR
 - Regulatory Floodway
 - OTHER AREAS OF FLOOD HAZARD**
 - 0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile Zone X
 - Future Conditions 1% Annual Chance Flood Hazard Zone X
 - Area with Reduced Flood Risk due to Levee. See Notes. Zone X
 - Area with Flood Risk due to Levee Zone D
 - OTHER AREAS**
 - NO SCREEN Area of Minimal Flood Hazard Zone X
 - Effective LOMRs
 - Area of Undetermined Flood Hazard Zone D
 - GENERAL STRUCTURES**
 - Channel, Culvert, or Storm Sewer
 - Levee, Dike, or Floodwall
 - OTHER FEATURES**
 - Cross Sections with 1% Annual Chance Water Surface Elevation: 20.2 (B), 17.5
 - Coastal Transect
 - Base Flood Elevation Line (BFE)
 - Limit of Study
 - Jurisdiction Boundary
 - Coastal Transect Baseline
 - Profile Baseline
 - Hydrographic Feature
 - MAP PANELS**
 - Digital Data Available
 - No Digital Data Available
 - Unmapped
- The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.



1:6,000

103°22'33"W 32°10'18"N

This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 5/31/2024 at 1:42 PM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory purposes.

OCD Well Locations



5/31/2024, 11:43:43 AM

1:4,514

Wells - Large Scale

Incident Release

Facility

Karst Occurrence Potential

• Oil, Active



Produced Water Release



Tank

Low

• Oil, Cancelled



Oil Release

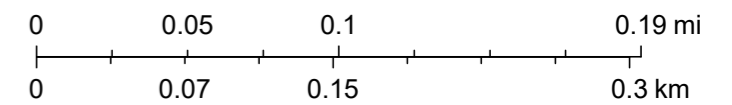


Water

PLSS Second Division

• Oil, New

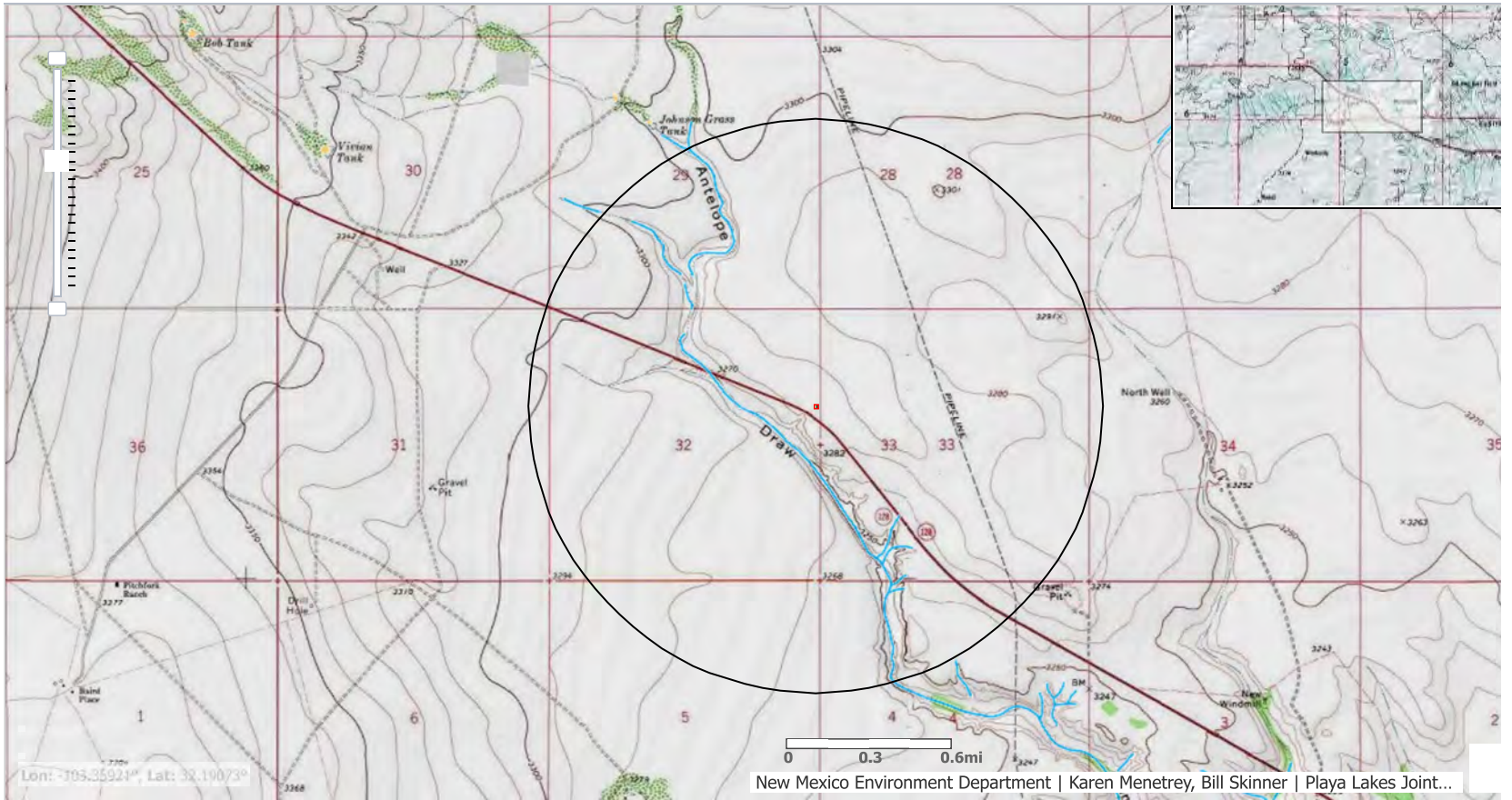
PLSS First Division



BLM, OCD, New Mexico Tech, Oil Conservation Division of the New Mexico Energy, Minerals and Natural Resources Department., USGS, OCD, Esri, HERE, Garmin, iPC, Maxar, BLM

1:36,112

Query	Source
NM Wetlands Mapping and Classification	
Wetland Action Plans	
Watershed Boundary Dataset	
Outstanding National Resource Waters	
Probable Playas	
Beaver Habitat	



New Mexico Environment Department | Karen Menetrey, Bill Skinner | Playa Lakes Joint...

Legend Basemap Query Source

1:144,448

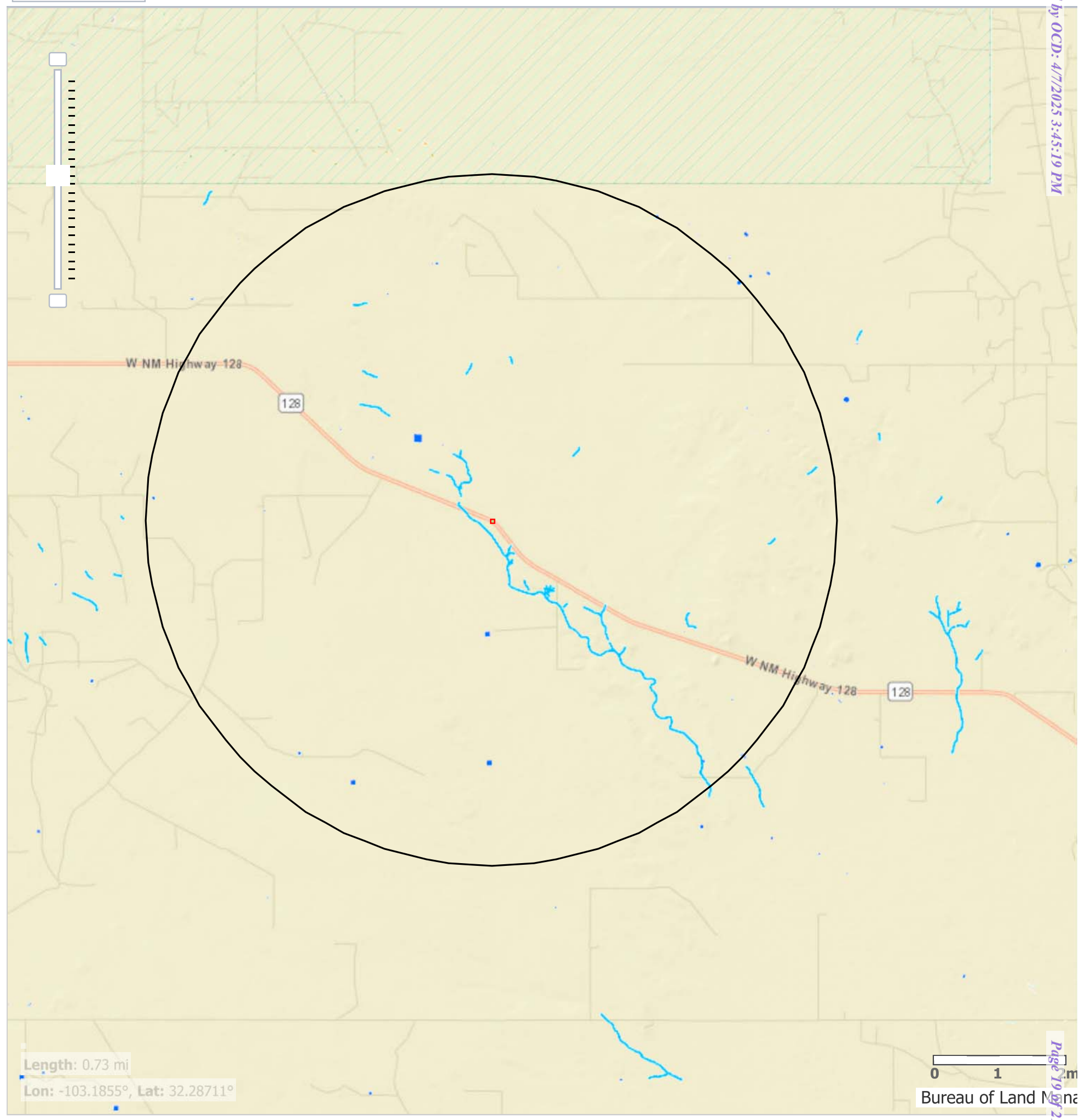
Legend

All Layers On/Off
All Layer Transparency

NM Wetlands Mapping and Classification

NM Wetlands Mapping and Classification

- Mapping Status
 - In Progress (Only NWI)
 - Not Mapped
- Riparian Habitat
- Hydrogeomorphic Mapping (HGM) Linears
 - Riverine
- Hydrogeomorphic Mapping (HGM) Polygons
 - Depressional
 - Flats
 - Lacustrine Fringe
 - Riverine
 - Slope
- Landscape Position and Water Body (LLWW) Linears
 - Lentic (LE)
 - Lotic RIVER (LR)
 - Lotic Stream (LS)
 - Pond (PD)
 - River (RV)
 - Stream (ST)
 - Terrene (TE)
- Landscape Position and Water Body (LLWW) Polygons
- Landform (LLWW)
- NWI Linears
 - Palustrine Emergent (PEM)
 - Palustrine Forested (PFO)
 - Palustrine Rock Bottom (PRB)
 - Palustrine Scrub Shrub (PSS)
 - Palustrine Unconsolidated (PUB, PUS)
 - Riverine (R2, R3, R4)
- NWI Polygons
 - Lacustrine (L1, L2)
 - Palustrine Aquatic Bed (PAB)
 - Palustrine Emergent (PEM)
 - Palustrine Forested (PFO)



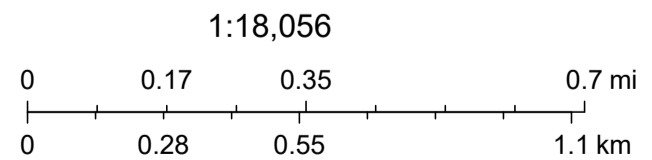
OSE POD Location Map



5/31/2024, 11:43:20 AM

- Override 1
- GIS WATERS PODs
- GIS WATERS PODs
- OSE District Boundary
- Water Right Regulations
 - Closure Area
 - Artesian Planning Area
 - New Mexico State Trust Lands
 - Both Estates

- NHD Flowlines
 - Artificial Path
 - Stream River



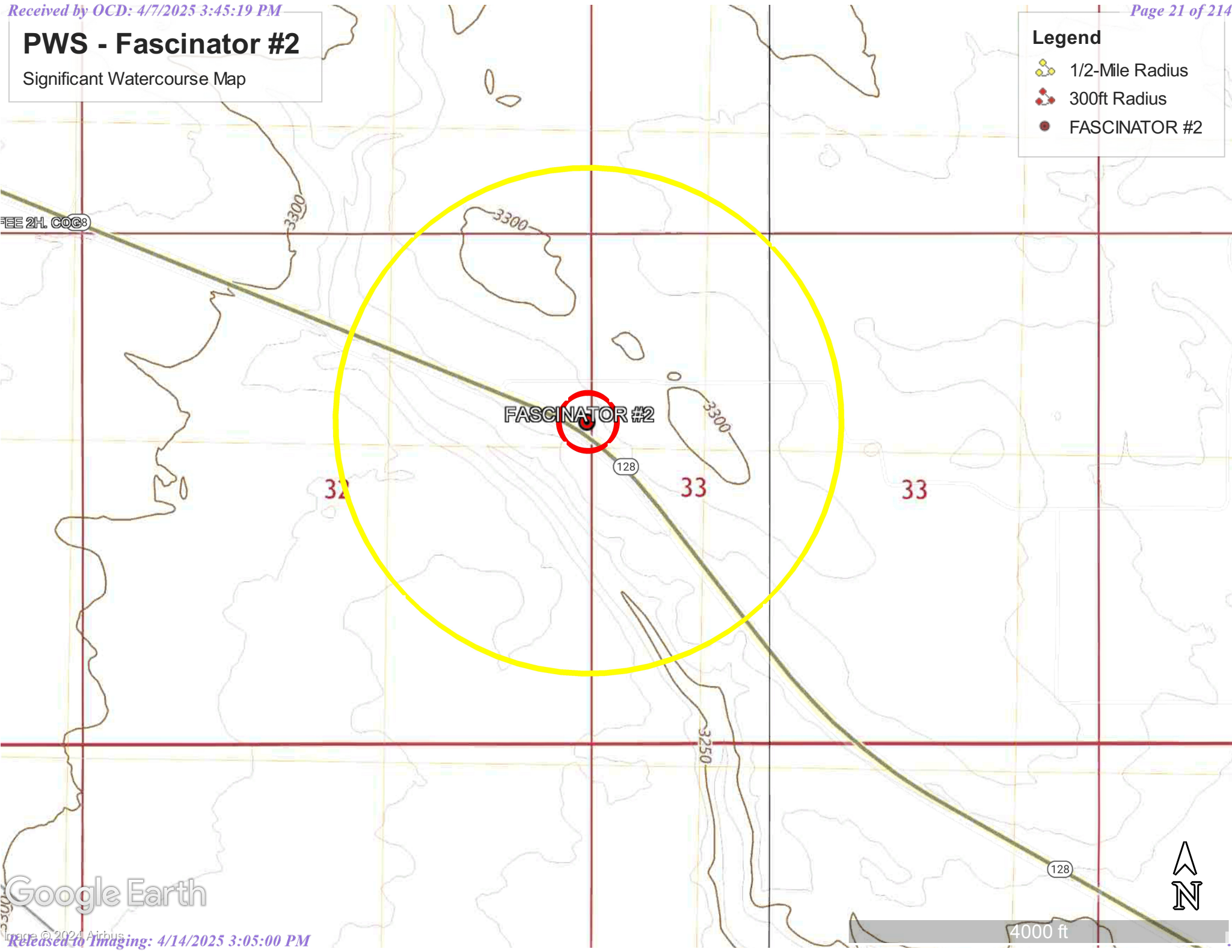
Esri, HERE, iPC, Esri, HERE, Garmin, iPC, Maxar

PWS - Fascinator #2

Significant Watercourse Map

Legend

-  1/2-Mile Radius
-  300ft Radius
-  FASCINATOR #2



Google Earth



Fascinator #2



November 26, 2024

Wetlands

- | | | |
|--------------------------------|-----------------------------------|----------|
| Estuarine and Marine Deepwater | Freshwater Emergent Wetland | Lake |
| Estuarine and Marine Wetland | Freshwater Forested/Shrub Wetland | Other |
| | Freshwater Pond | Riverine |

This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.

PHOTOGRAPHIC LOG

PHOTOGRAPHIC LOG

Pilot Water Solutions

Fascinator #2

Photograph No. 1

Facility: Fascinator #2

County: Lea County, New Mexico

Description:
Drone POV of Initial Assessment and Area of Concern



Photograph No. 2

Facility: Fascinator #2

County: Lea County, New Mexico

Description:
Aerial view of Area of Concern

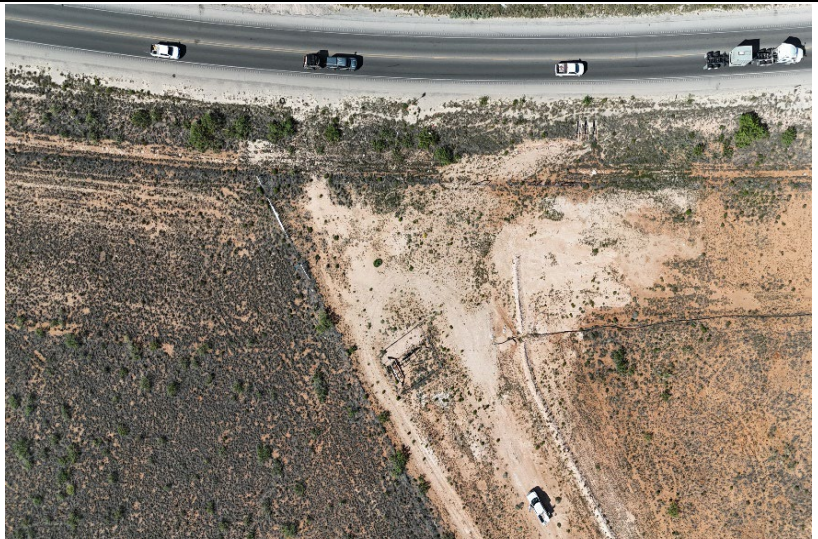


Photograph No. 3

Facility: Fascinator #2

County: Lea County, New Mexico

Description:
Aerial view of Area of Concern



PHOTOGRAPHIC LOG

Pilot Water Solutions

Fascinator #2

Photograph No. 4

Facility: Fascinator #2

County: Lea County, New Mexico

Description:
Additional Assessment Activities 10.29.24



North Elevation

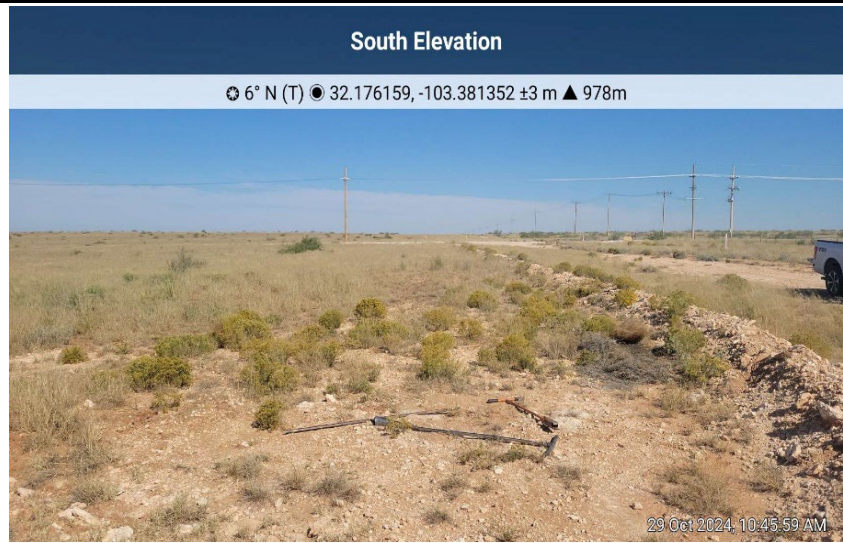
☉ 171° S (T) ● 32.176279, -103.381238 ±100 m ▲ 968m

Photograph No. 5

Facility: Fascinator #2

County: Lea County, New Mexico

Description:
Additional Assessment Activities 10.29.24



South Elevation

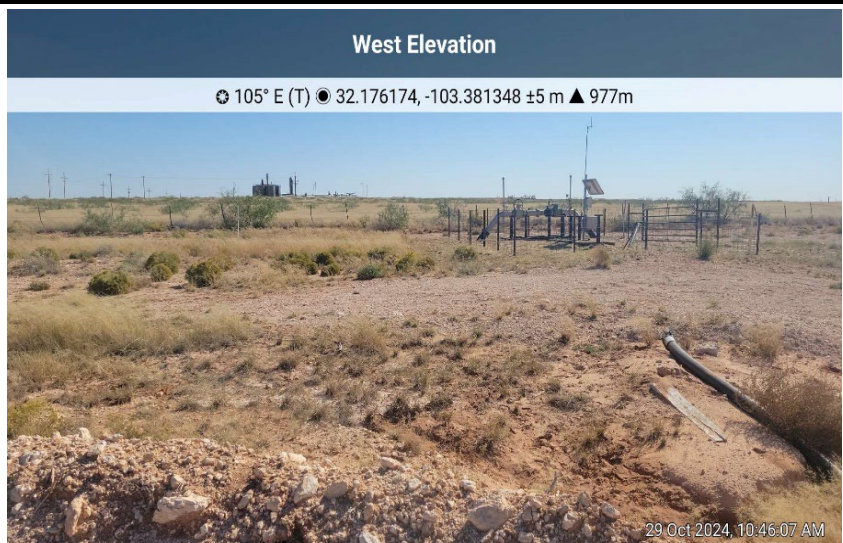
☉ 6° N (T) ● 32.176159, -103.381352 ±3 m ▲ 978m

Photograph No. 6

Facility: Fascinator #2

County: Lea County, New Mexico

Description:
Additional Assessment Activities 10.29.24



West Elevation

☉ 105° E (T) ● 32.176174, -103.381348 ±5 m ▲ 977m

PHOTOGRAPHIC LOG

Pilot Water Solutions

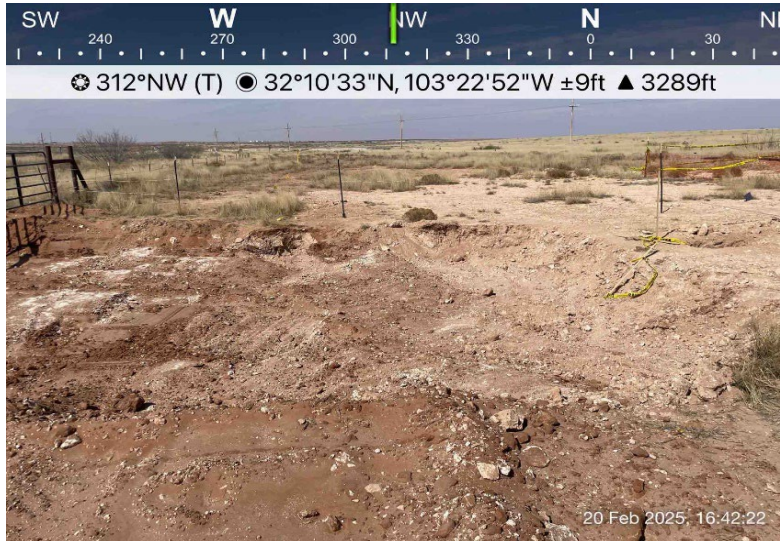
Fascinator #2

Photograph No. 7

Facility: Fascinator #2

County: Lea County, New Mexico

Description:
Confirmation Sampling Event 2/20/2025



Photograph No. 8

Facility: Fascinator #2

County: Lea County, New Mexico

Description:
Confirmation Sampling Event 2/20/2025



Photograph No. 9

Facility: Fascinator #2

County: Lea County, New Mexico

Description:
Confirmation Sampling Event 2/20/2025



PHOTOGRAPHIC LOG

Pilot Water Solutions

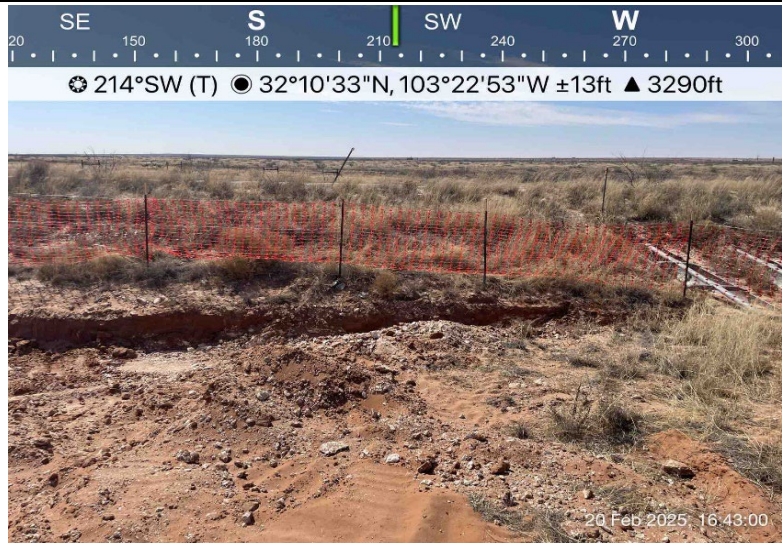
Fascinator #2

Photograph No. 10

Facility: Fascinator #2

County: Lea County, New Mexico

Description:
Confirmation Sampling Event 2/20/2025



Photograph No. 11

Facility: Fascinator #2

County: Lea County, New Mexico

Description:
Confirmation Sampling Event 2/20/2025



Photograph No. 12

Facility: Fascinator #2

County: Lea County, New Mexico

Description:
Confirmation Sampling Event 2/20/2025



LABORATORY REPORTS AND CHAIN-OF-CUSTODY DOCUMENTS



Environment Testing

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ANALYTICAL REPORT

PREPARED FOR

Attn: Gordon Banks
NT Global

701 Tradewinds Blvd
Midland, Texas 79706

Generated 10/8/2024 10:31:29 AM

JOB DESCRIPTION

FASCINATOR #2
248758

JOB NUMBER

890-7207-1

Eurofins Carlsbad
1089 N Canal St.
Carlsbad NM 88220



Eurofins Carlsbad

Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

Analytical test results meet all requirements of the associated regulatory program (i.e., NELAC (TNI), DoD, and ISO 17025) unless otherwise noted under the individual analysis.

Authorization



Generated
10/8/2024 10:31:29 AM

Authorized for release by
Jessica Kramer, Project Manager
Jessica.Kramer@et.eurofinsus.com
(432)704-5440

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- 14

Client: NT Global
Project/Site: FASCINATOR #2

Laboratory Job ID: 890-7207-1
SDG: 248758

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Definitions/Glossary

Client: NT Global
Project/Site: FASCINATOR #2

Job ID: 890-7207-1
SDG: 248758

Qualifiers

GC VOA

Qualifier	Qualifier Description
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.
*1	LCS/LCSD 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.
☼	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: FASCINATOR #2

Job ID: 890-7207-1

Job ID: 890-7207-1

Eurofins Carlsbad

Job Narrative 890-7207-1

Analytical test results meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page unless otherwise noted under the individual analysis. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable.

- Matrix QC may not be reported if insufficient sample is provided or site-specific QC samples were not submitted. In these situations, to demonstrate precision and accuracy at a batch level, a LCS/LCSD may be performed, unless otherwise specified in the method.
- Surrogate and/or isotope dilution analyte recoveries (if applicable) which are outside of the QC window are confirmed unless attributed to a dilution or otherwise noted in the narrative.

Regulated compliance samples (e.g. SDWA, NPDES) must comply with the associated agency requirements/permits.

Receipt

The samples were received on 10/3/2024 2:24 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 -5.2°C.

Receipt Exceptions

The following samples were received and analyzed from an unpreserved bulk soil jar: S - 1 (0 - .5) (890-7207-1), S - 1 (1 - 1.5) (890-7207-2), S - 1 (2 - 2.5) (890-7207-3), S - 2 (0 - .5) (890-7207-4), S - 2 (1 - 1.5) (890-7207-5), S - 3 (0 - .5) (890-7207-6), S - 3 (1 - 1.5) (890-7207-7), S - 4 (0 - .5) (890-7207-8), S - 4 (1 - 1.5) (890-7207-9), S - 5 (0 - .5) (890-7207-10), S - 5 (1 - 1.5) (890-7207-11), S - 5 (2 - 2.5) (890-7207-12), S - 5 (3 - 3.5) (890-7207-13), S - 5 (4 - 4.5) (890-7207-14), S - 6 (0 - .5) (890-7207-15), S - 6 (1 - 1.5) (890-7207-16), S - 7 (0 - .5) (890-7207-17), S - 7 (1 - 1.5) (890-7207-18), S - 7 (2 - 2.5) (890-7207-19), H - 1 (0 - .5) (890-7207-20), H - 2 (0 - .5) (890-7207-21), H - 3 (0 - .5) (890-7207-22), H - 4 (0 - .5) (890-7207-23), H - 5 (0 - .5) (890-7207-24), H - 6 (0 - .5) (890-7207-25), H - 7 (0 - .5) (890-7207-26) and H - 8 (0 - .5) (890-7207-27).

GC VOA

Method 8021B: The surrogate recovery for the blank associated with preparation batch 880-92554 and analytical batch 880-92653 was outside the upper control limits.

Method 8021B: The continuing calibration verification (CCV) associated with batch 880-92657 recovered above the upper control limit for Ethylbenzene. An acceptable CCV was ran within the 12 hour window, therefore the data has been qualified and reported. The associated sample is impacted: (CCV 880-92657/51).

Method 8021B: The surrogate recovery for the blank associated with preparation batch 880-92461 and analytical batch 880-92653 was outside the upper control limits.

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

Diesel Range Organics

Method 8015MOD_NM: The surrogate recovery for the blank associated with preparation batch 880-92452 and 880-92549 and analytical batch 880-92616 was outside the upper control limits.

Method 8015MOD_NM: An incorrect volume of surrogate spiking solution was inadvertently added the following samples: H - 4 (0 - .5) (890-7207-23), H - 5 (0 - .5) (890-7207-24), H - 6 (0 - .5) (890-7207-25), H - 7 (0 - .5) (890-7207-26), (LCS 880-92549/2-A), (LCSD 880-92452/3-A) and (LCSD 880-92549/3-A). Percent recoveries are based on the amount spiked.

Method 8015MOD_NM: The laboratory control sample (LCS) associated with preparation batch 880-92452 and analytical batch 880-92616 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 8015MOD_NM: Surrogate recovery for the following samples were outside control limits: H - 2 (0 - .5) (890-7207-21), H - 3 (0 - .5) (890-7207-22) and H - 8 (0 - .5) (890-7207-27). Evidence of matrix interferences is not obvious.

Method 8015MOD_NM: The laboratory control sample (LCS) associated with preparation batch 880-92549 and analytical batch 880-92616 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

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Case Narrative

Client: NT Global
Project: FASCINATOR #2

Job ID: 890-7207-1

Job ID: 890-7207-1 (Continued)

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matrix performance.

Method 8015MOD_NM: The RPD of the laboratory control sample (LCS) and laboratory control sample duplicate (LCSD) for preparation batch 880-92452 and analytical batch 880-92616 recovered outside control limits for the following analytes: Diesel Range Organics (Over C10-C28).

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 - Soluble: The matrix spike / matrix spike duplicate (MS/MSD) recoveries and precision for preparation batch 880-92575 and analytical batch 880-92681 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.



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Client Sample Results

Client: NT Global
 Project/Site: FASCINATOR #2

Job ID: 890-7207-1
 SDG: 248758

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

Lab Sample ID: 890-7207-1

Date Collected: 10/03/24 09:00

Matrix: Solid

Date Received: 10/03/24 14:24

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		10/04/24 08:40	10/07/24 23:30	1
Toluene	<0.00201	U	0.00201		mg/Kg		10/04/24 08:40	10/07/24 23:30	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		10/04/24 08:40	10/07/24 23:30	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		10/04/24 08:40	10/07/24 23:30	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		10/04/24 08:40	10/07/24 23:30	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		10/04/24 08:40	10/07/24 23:30	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	97		70 - 130	10/04/24 08:40	10/07/24 23:30	1
1,4-Difluorobenzene (Surr)	100		70 - 130	10/04/24 08:40	10/07/24 23:30	1

Method: TAL SOP 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			10/07/24 23:30	1

Method: SW846 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			10/05/24 01:49	1

Method: SW846 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		10/04/24 08:36	10/05/24 01:49	1
Diesel Range Organics (Over C10-C28)	<49.9	U**	49.9		mg/Kg		10/04/24 08:36	10/05/24 01:49	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		10/04/24 08:36	10/05/24 01:49	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	116		70 - 130	10/04/24 08:36	10/05/24 01:49	1
o-Terphenyl	107		70 - 130	10/04/24 08:36	10/05/24 01:49	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	426		5.01		mg/Kg			10/08/24 06:46	1

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

Lab Sample ID: 890-7207-2

Date Collected: 10/03/24 09:05

Matrix: Solid

Date Received: 10/03/24 14:24

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/04/24 08:40	10/07/24 23:50	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/04/24 08:40	10/07/24 23:50	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/04/24 08:40	10/07/24 23:50	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		10/04/24 08:40	10/07/24 23:50	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/04/24 08:40	10/07/24 23:50	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		10/04/24 08:40	10/07/24 23:50	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	109		70 - 130	10/04/24 08:40	10/07/24 23:50	1
1,4-Difluorobenzene (Surr)	112		70 - 130	10/04/24 08:40	10/07/24 23:50	1

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Client Sample Results

Client: NT Global
Project/Site: FASCINATOR #2

Job ID: 890-7207-1
SDG: 248758

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

Lab Sample ID: 890-7207-2

Date Collected: 10/03/24 09:05

Matrix: Solid

Date Received: 10/03/24 14:24

Method: TAL SOP 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			10/07/24 23:50	1

Method: SW846 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			10/05/24 02:39	1

Method: SW846 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		10/04/24 08:36	10/05/24 02:39	1
Diesel Range Organics (Over C10-C28)	<50.0	U **	50.0		mg/Kg		10/04/24 08:36	10/05/24 02:39	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/04/24 08:36	10/05/24 02:39	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	111		70 - 130	10/04/24 08:36	10/05/24 02:39	1
o-Terphenyl	104		70 - 130	10/04/24 08:36	10/05/24 02:39	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	649		4.96		mg/Kg			10/08/24 07:02	1

Client Sample ID: S - 1 (2 - 2.5)

Lab Sample ID: 890-7207-3

Date Collected: 10/03/24 09:10

Matrix: Solid

Date Received: 10/03/24 14:24

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		10/04/24 08:40	10/08/24 00:11	1
Toluene	<0.00199	U	0.00199		mg/Kg		10/04/24 08:40	10/08/24 00:11	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		10/04/24 08:40	10/08/24 00:11	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		10/04/24 08:40	10/08/24 00:11	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		10/04/24 08:40	10/08/24 00:11	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		10/04/24 08:40	10/08/24 00:11	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	118		70 - 130	10/04/24 08:40	10/08/24 00:11	1
1,4-Difluorobenzene (Surr)	103		70 - 130	10/04/24 08:40	10/08/24 00:11	1

Method: TAL SOP 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			10/08/24 00:11	1

Method: SW846 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			10/05/24 02:54	1

Method: SW846 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		10/04/24 08:36	10/05/24 02:54	1
Diesel Range Organics (Over C10-C28)	<49.9	U **	49.9		mg/Kg		10/04/24 08:36	10/05/24 02:54	1

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Client Sample Results

Client: NT Global
Project/Site: FASCINATOR #2

Job ID: 890-7207-1
SDG: 248758

Client Sample ID: S - 1 (2 - 2.5)

Lab Sample ID: 890-7207-3

Date Collected: 10/03/24 09:10

Matrix: Solid

Date Received: 10/03/24 14:24

Method: SW846 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		10/04/24 08:36	10/05/24 02:54	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	126		70 - 130				10/04/24 08:36	10/05/24 02:54	1
o-Terphenyl	118		70 - 130				10/04/24 08:36	10/05/24 02:54	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	1120		25.2		mg/Kg			10/08/24 07:08	5

Client Sample ID: S - 2 (0 - .5)

Lab Sample ID: 890-7207-4

Date Collected: 10/03/24 09:15

Matrix: Solid

Date Received: 10/03/24 14:24

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		10/04/24 08:40	10/08/24 00:31	1
Toluene	<0.00201	U	0.00201		mg/Kg		10/04/24 08:40	10/08/24 00:31	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		10/04/24 08:40	10/08/24 00:31	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		10/04/24 08:40	10/08/24 00:31	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		10/04/24 08:40	10/08/24 00:31	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		10/04/24 08:40	10/08/24 00:31	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	108		70 - 130				10/04/24 08:40	10/08/24 00:31	1
1,4-Difluorobenzene (Surr)	108		70 - 130				10/04/24 08:40	10/08/24 00:31	1

Method: TAL SOP 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			10/08/24 00:31	1

Method: SW846 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			10/05/24 03:10	1

Method: SW846 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		10/04/24 08:36	10/05/24 03:10	1
Diesel Range Organics (Over C10-C28)	<50.0	U **	50.0		mg/Kg		10/04/24 08:36	10/05/24 03:10	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/04/24 08:36	10/05/24 03:10	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	118		70 - 130				10/04/24 08:36	10/05/24 03:10	1
o-Terphenyl	106		70 - 130				10/04/24 08:36	10/05/24 03:10	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	14.6		4.97		mg/Kg			10/08/24 07:13	1

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Client Sample Results

Client: NT Global
 Project/Site: FASCINATOR #2

Job ID: 890-7207-1
 SDG: 248758

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

Lab Sample ID: 890-7207-5

Date Collected: 10/03/24 09:20

Matrix: Solid

Date Received: 10/03/24 14:24

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/04/24 08:40	10/08/24 00:51	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/04/24 08:40	10/08/24 00:51	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/04/24 08:40	10/08/24 00:51	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		10/04/24 08:40	10/08/24 00:51	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/04/24 08:40	10/08/24 00:51	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		10/04/24 08:40	10/08/24 00:51	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	109		70 - 130	10/04/24 08:40	10/08/24 00:51	1
1,4-Difluorobenzene (Surr)	94		70 - 130	10/04/24 08:40	10/08/24 00:51	1

Method: TAL SOP 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			10/08/24 00:51	1

Method: SW846 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			10/05/24 03:27	1

Method: SW846 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		10/04/24 08:36	10/05/24 03:27	1
Diesel Range Organics (Over C10-C28)	<49.8	U**	49.8		mg/Kg		10/04/24 08:36	10/05/24 03:27	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		10/04/24 08:36	10/05/24 03:27	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	122		70 - 130	10/04/24 08:36	10/05/24 03:27	1
o-Terphenyl	114		70 - 130	10/04/24 08:36	10/05/24 03:27	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	170		4.98		mg/Kg			10/08/24 07:19	1

Client Sample ID: S - 3 (0 - .5)

Lab Sample ID: 890-7207-6

Date Collected: 10/03/24 09:25

Matrix: Solid

Date Received: 10/03/24 14:24

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/04/24 08:40	10/08/24 01:12	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/04/24 08:40	10/08/24 01:12	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/04/24 08:40	10/08/24 01:12	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		10/04/24 08:40	10/08/24 01:12	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/04/24 08:40	10/08/24 01:12	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		10/04/24 08:40	10/08/24 01:12	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	106		70 - 130	10/04/24 08:40	10/08/24 01:12	1
1,4-Difluorobenzene (Surr)	106		70 - 130	10/04/24 08:40	10/08/24 01:12	1

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Client Sample Results

Client: NT Global
Project/Site: FASCINATOR #2

Job ID: 890-7207-1
SDG: 248758

Client Sample ID: S - 3 (0 - .5)

Lab Sample ID: 890-7207-6

Date Collected: 10/03/24 09:25

Matrix: Solid

Date Received: 10/03/24 14:24

Method: TAL SOP 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			10/08/24 01:12	1

Method: SW846 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			10/05/24 03:43	1

Method: SW846 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		10/04/24 08:36	10/05/24 03:43	1
Diesel Range Organics (Over C10-C28)	<50.0	U **	50.0		mg/Kg		10/04/24 08:36	10/05/24 03:43	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/04/24 08:36	10/05/24 03:43	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	116		70 - 130	10/04/24 08:36	10/05/24 03:43	1
o-Terphenyl	104		70 - 130	10/04/24 08:36	10/05/24 03:43	1

Method: EPA 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			10/08/24 07:24	1

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

Lab Sample ID: 890-7207-7

Date Collected: 10/03/24 09:30

Matrix: Solid

Date Received: 10/03/24 14:24

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		10/04/24 08:40	10/08/24 01:32	1
Toluene	<0.00201	U	0.00201		mg/Kg		10/04/24 08:40	10/08/24 01:32	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		10/04/24 08:40	10/08/24 01:32	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		10/04/24 08:40	10/08/24 01:32	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		10/04/24 08:40	10/08/24 01:32	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		10/04/24 08:40	10/08/24 01:32	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	109		70 - 130	10/04/24 08:40	10/08/24 01:32	1
1,4-Difluorobenzene (Surr)	110		70 - 130	10/04/24 08:40	10/08/24 01:32	1

Method: TAL SOP 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			10/08/24 01:32	1

Method: SW846 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			10/05/24 03:59	1

Method: SW846 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		10/04/24 08:36	10/05/24 03:59	1
Diesel Range Organics (Over C10-C28)	<49.8	U **	49.8		mg/Kg		10/04/24 08:36	10/05/24 03:59	1

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Client Sample Results

Client: NT Global
Project/Site: FASCINATOR #2

Job ID: 890-7207-1
SDG: 248758

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

Lab Sample ID: 890-7207-7

Date Collected: 10/03/24 09:30

Matrix: Solid

Date Received: 10/03/24 14:24

Method: SW846 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		10/04/24 08:36	10/05/24 03:59	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	119		70 - 130				10/04/24 08:36	10/05/24 03:59	1
o-Terphenyl	115		70 - 130				10/04/24 08:36	10/05/24 03:59	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	26.8		5.02		mg/Kg			10/08/24 07:29	1

Client Sample ID: S - 4 (0 - .5)

Lab Sample ID: 890-7207-8

Date Collected: 10/03/24 09:35

Matrix: Solid

Date Received: 10/03/24 14:24

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		10/04/24 08:40	10/08/24 01:53	1
Toluene	<0.00202	U	0.00202		mg/Kg		10/04/24 08:40	10/08/24 01:53	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		10/04/24 08:40	10/08/24 01:53	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		10/04/24 08:40	10/08/24 01:53	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		10/04/24 08:40	10/08/24 01:53	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		10/04/24 08:40	10/08/24 01:53	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	128		70 - 130				10/04/24 08:40	10/08/24 01:53	1
1,4-Difluorobenzene (Surr)	118		70 - 130				10/04/24 08:40	10/08/24 01:53	1

Method: TAL SOP 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			10/08/24 01:53	1

Method: SW846 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			10/05/24 04:14	1

Method: SW846 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		10/04/24 08:36	10/05/24 04:14	1
Diesel Range Organics (Over C10-C28)	<49.8	U **	49.8		mg/Kg		10/04/24 08:36	10/05/24 04:14	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		10/04/24 08:36	10/05/24 04:14	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	121		70 - 130				10/04/24 08:36	10/05/24 04:14	1
o-Terphenyl	110		70 - 130				10/04/24 08:36	10/05/24 04:14	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	118		4.98		mg/Kg			10/08/24 01:51	1

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Client Sample Results

Client: NT Global
 Project/Site: FASCINATOR #2

Job ID: 890-7207-1
 SDG: 248758

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

Lab Sample ID: 890-7207-9

Date Collected: 10/03/24 09:40

Matrix: Solid

Date Received: 10/03/24 14:24

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		10/04/24 08:40	10/08/24 02:13	1
Toluene	<0.00199	U	0.00199		mg/Kg		10/04/24 08:40	10/08/24 02:13	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		10/04/24 08:40	10/08/24 02:13	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		10/04/24 08:40	10/08/24 02:13	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		10/04/24 08:40	10/08/24 02:13	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		10/04/24 08:40	10/08/24 02:13	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	115		70 - 130	10/04/24 08:40	10/08/24 02:13	1
1,4-Difluorobenzene (Surr)	115		70 - 130	10/04/24 08:40	10/08/24 02:13	1

Method: TAL SOP 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			10/08/24 02:13	1

Method: SW846 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			10/05/24 04:31	1

Method: SW846 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		10/04/24 08:36	10/05/24 04:31	1
Diesel Range Organics (Over C10-C28)	<49.7	U **	49.7		mg/Kg		10/04/24 08:36	10/05/24 04:31	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		10/04/24 08:36	10/05/24 04:31	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	117		70 - 130	10/04/24 08:36	10/05/24 04:31	1
o-Terphenyl	108		70 - 130	10/04/24 08:36	10/05/24 04:31	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	62.6		4.96		mg/Kg			10/08/24 02:10	1

Client Sample ID: S - 5 (0 - .5)

Lab Sample ID: 890-7207-10

Date Collected: 10/03/24 09:45

Matrix: Solid

Date Received: 10/03/24 14:24

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/04/24 08:40	10/08/24 02:34	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/04/24 08:40	10/08/24 02:34	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/04/24 08:40	10/08/24 02:34	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		10/04/24 08:40	10/08/24 02:34	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/04/24 08:40	10/08/24 02:34	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		10/04/24 08:40	10/08/24 02:34	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	111		70 - 130	10/04/24 08:40	10/08/24 02:34	1
1,4-Difluorobenzene (Surr)	109		70 - 130	10/04/24 08:40	10/08/24 02:34	1

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Client Sample Results

Client: NT Global
Project/Site: FASCINATOR #2

Job ID: 890-7207-1
SDG: 248758

Client Sample ID: S - 5 (0 - .5)

Lab Sample ID: 890-7207-10

Date Collected: 10/03/24 09:45

Matrix: Solid

Date Received: 10/03/24 14:24

Method: TAL SOP 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			10/08/24 02:34	1

Method: SW846 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			10/05/24 04:46	1

Method: SW846 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		10/04/24 08:36	10/05/24 04:46	1
Diesel Range Organics (Over C10-C28)	<50.0	U **	50.0		mg/Kg		10/04/24 08:36	10/05/24 04:46	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/04/24 08:36	10/05/24 04:46	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	117		70 - 130	10/04/24 08:36	10/05/24 04:46	1
o-Terphenyl	106		70 - 130	10/04/24 08:36	10/05/24 04:46	1

Method: EPA 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			10/08/24 02:17	1

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

Lab Sample ID: 890-7207-11

Date Collected: 10/03/24 09:50

Matrix: Solid

Date Received: 10/03/24 14:24

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/04/24 08:40	10/08/24 04:24	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/04/24 08:40	10/08/24 04:24	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/04/24 08:40	10/08/24 04:24	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		10/04/24 08:40	10/08/24 04:24	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/04/24 08:40	10/08/24 04:24	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		10/04/24 08:40	10/08/24 04:24	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	94		70 - 130	10/04/24 08:40	10/08/24 04:24	1
1,4-Difluorobenzene (Surr)	112		70 - 130	10/04/24 08:40	10/08/24 04:24	1

Method: TAL SOP 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			10/08/24 04:24	1

Method: SW846 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			10/05/24 05:18	1

Method: SW846 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		10/04/24 08:36	10/05/24 05:18	1
Diesel Range Organics (Over C10-C28)	<49.9	U **	49.9		mg/Kg		10/04/24 08:36	10/05/24 05:18	1

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Client Sample Results

Client: NT Global
Project/Site: FASCINATOR #2

Job ID: 890-7207-1
SDG: 248758

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

Lab Sample ID: 890-7207-11

Date Collected: 10/03/24 09:50

Matrix: Solid

Date Received: 10/03/24 14:24

Method: SW846 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		10/04/24 08:36	10/05/24 05:18	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	117		70 - 130				10/04/24 08:36	10/05/24 05:18	1
o-Terphenyl	106		70 - 130				10/04/24 08:36	10/05/24 05:18	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	19.7		5.04		mg/Kg			10/08/24 02:23	1

Client Sample ID: S - 5 (2 - 2.5)

Lab Sample ID: 890-7207-12

Date Collected: 10/03/24 09:55

Matrix: Solid

Date Received: 10/03/24 14:24

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		10/04/24 08:40	10/08/24 04:45	1
Toluene	<0.00201	U	0.00201		mg/Kg		10/04/24 08:40	10/08/24 04:45	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		10/04/24 08:40	10/08/24 04:45	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		10/04/24 08:40	10/08/24 04:45	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		10/04/24 08:40	10/08/24 04:45	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		10/04/24 08:40	10/08/24 04:45	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	104		70 - 130				10/04/24 08:40	10/08/24 04:45	1
1,4-Difluorobenzene (Surr)	115		70 - 130				10/04/24 08:40	10/08/24 04:45	1

Method: TAL SOP 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			10/08/24 04:45	1

Method: SW846 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			10/05/24 05:34	1

Method: SW846 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		10/04/24 08:36	10/05/24 05:34	1
Diesel Range Organics (Over C10-C28)	<49.9	U **	49.9		mg/Kg		10/04/24 08:36	10/05/24 05:34	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		10/04/24 08:36	10/05/24 05:34	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	112		70 - 130				10/04/24 08:36	10/05/24 05:34	1
o-Terphenyl	104		70 - 130				10/04/24 08:36	10/05/24 05:34	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	127		4.99		mg/Kg			10/08/24 02:30	1

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Client Sample Results

Client: NT Global
 Project/Site: FASCINATOR #2

Job ID: 890-7207-1
 SDG: 248758

Client Sample ID: S - 5 (3 - 3.5)

Lab Sample ID: 890-7207-13

Date Collected: 10/03/24 10:00

Matrix: Solid

Date Received: 10/03/24 14:24

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		10/04/24 08:40	10/08/24 05:05	1
Toluene	<0.00202	U	0.00202		mg/Kg		10/04/24 08:40	10/08/24 05:05	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		10/04/24 08:40	10/08/24 05:05	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		10/04/24 08:40	10/08/24 05:05	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		10/04/24 08:40	10/08/24 05:05	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		10/04/24 08:40	10/08/24 05:05	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	108		70 - 130	10/04/24 08:40	10/08/24 05:05	1
1,4-Difluorobenzene (Surr)	102		70 - 130	10/04/24 08:40	10/08/24 05:05	1

Method: TAL SOP 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			10/08/24 05:05	1

Method: SW846 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			10/05/24 05:51	1

Method: SW846 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		10/04/24 08:36	10/05/24 05:51	1
Diesel Range Organics (Over C10-C28)	<49.8	U**	49.8		mg/Kg		10/04/24 08:36	10/05/24 05:51	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		10/04/24 08:36	10/05/24 05:51	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	113		70 - 130	10/04/24 08:36	10/05/24 05:51	1
o-Terphenyl	106		70 - 130	10/04/24 08:36	10/05/24 05:51	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	98.8		4.96		mg/Kg			10/08/24 02:49	1

Client Sample ID: S - 5 (4 - 4.5)

Lab Sample ID: 890-7207-14

Date Collected: 10/03/24 10:05

Matrix: Solid

Date Received: 10/03/24 14:24

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/04/24 08:40	10/08/24 05:25	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/04/24 08:40	10/08/24 05:25	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/04/24 08:40	10/08/24 05:25	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		10/04/24 08:40	10/08/24 05:25	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/04/24 08:40	10/08/24 05:25	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		10/04/24 08:40	10/08/24 05:25	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	111		70 - 130	10/04/24 08:40	10/08/24 05:25	1
1,4-Difluorobenzene (Surr)	108		70 - 130	10/04/24 08:40	10/08/24 05:25	1

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Client Sample Results

Client: NT Global
Project/Site: FASCINATOR #2

Job ID: 890-7207-1
SDG: 248758

Client Sample ID: S - 5 (4 - 4.5)

Lab Sample ID: 890-7207-14

Date Collected: 10/03/24 10:05

Matrix: Solid

Date Received: 10/03/24 14:24

Method: TAL SOP 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			10/08/24 05:25	1

Method: SW846 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			10/05/24 06:07	1

Method: SW846 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		10/04/24 08:36	10/05/24 06:07	1
Diesel Range Organics (Over C10-C28)	<49.8	U **	49.8		mg/Kg		10/04/24 08:36	10/05/24 06:07	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		10/04/24 08:36	10/05/24 06:07	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	129		70 - 130				10/04/24 08:36	10/05/24 06:07	1
o-Terphenyl	118		70 - 130				10/04/24 08:36	10/05/24 06:07	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	426		5.04		mg/Kg			10/08/24 02:55	1

Client Sample ID: S - 6 (0 - .5)

Lab Sample ID: 890-7207-15

Date Collected: 10/03/24 10:10

Matrix: Solid

Date Received: 10/03/24 14:24

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		10/04/24 08:40	10/08/24 05:46	1
Toluene	<0.00199	U	0.00199		mg/Kg		10/04/24 08:40	10/08/24 05:46	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		10/04/24 08:40	10/08/24 05:46	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		10/04/24 08:40	10/08/24 05:46	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		10/04/24 08:40	10/08/24 05:46	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		10/04/24 08:40	10/08/24 05:46	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	103		70 - 130				10/04/24 08:40	10/08/24 05:46	1
1,4-Difluorobenzene (Surr)	105		70 - 130				10/04/24 08:40	10/08/24 05:46	1

Method: TAL SOP 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			10/08/24 05:46	1

Method: SW846 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			10/05/24 06:23	1

Method: SW846 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		10/04/24 08:36	10/05/24 06:23	1
Diesel Range Organics (Over C10-C28)	<50.0	U **	50.0		mg/Kg		10/04/24 08:36	10/05/24 06:23	1

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Client Sample Results

Client: NT Global
Project/Site: FASCINATOR #2

Job ID: 890-7207-1
SDG: 248758

Client Sample ID: S - 6 (0 - .5)

Lab Sample ID: 890-7207-15

Date Collected: 10/03/24 10:10

Matrix: Solid

Date Received: 10/03/24 14:24

Method: SW846 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		10/04/24 08:36	10/05/24 06:23	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	112		70 - 130				10/04/24 08:36	10/05/24 06:23	1
o-Terphenyl	100		70 - 130				10/04/24 08:36	10/05/24 06:23	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	1170		24.9		mg/Kg			10/08/24 03:02	5

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

Lab Sample ID: 890-7207-16

Date Collected: 10/03/24 10:15

Matrix: Solid

Date Received: 10/03/24 14:24

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		10/04/24 08:40	10/08/24 06:06	1
Toluene	<0.00201	U	0.00201		mg/Kg		10/04/24 08:40	10/08/24 06:06	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		10/04/24 08:40	10/08/24 06:06	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		10/04/24 08:40	10/08/24 06:06	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		10/04/24 08:40	10/08/24 06:06	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		10/04/24 08:40	10/08/24 06:06	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	116		70 - 130				10/04/24 08:40	10/08/24 06:06	1
1,4-Difluorobenzene (Surr)	114		70 - 130				10/04/24 08:40	10/08/24 06:06	1

Method: TAL SOP 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			10/08/24 06:06	1

Method: SW846 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			10/05/24 06:39	1

Method: SW846 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		10/04/24 08:36	10/05/24 06:39	1
Diesel Range Organics (Over C10-C28)	<49.7	U **	49.7		mg/Kg		10/04/24 08:36	10/05/24 06:39	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		10/04/24 08:36	10/05/24 06:39	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	104		70 - 130				10/04/24 08:36	10/05/24 06:39	1
o-Terphenyl	97		70 - 130				10/04/24 08:36	10/05/24 06:39	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	580		4.97		mg/Kg			10/08/24 03:08	1

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Client Sample Results

Client: NT Global
Project/Site: FASCINATOR #2

Job ID: 890-7207-1
SDG: 248758

Client Sample ID: S - 7 (0 - .5)

Lab Sample ID: 890-7207-17

Date Collected: 10/03/24 10:20

Matrix: Solid

Date Received: 10/03/24 14:24

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/04/24 08:40	10/08/24 06:27	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/04/24 08:40	10/08/24 06:27	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/04/24 08:40	10/08/24 06:27	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		10/04/24 08:40	10/08/24 06:27	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/04/24 08:40	10/08/24 06:27	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		10/04/24 08:40	10/08/24 06:27	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	115		70 - 130	10/04/24 08:40	10/08/24 06:27	1
1,4-Difluorobenzene (Surr)	110		70 - 130	10/04/24 08:40	10/08/24 06:27	1

Method: TAL SOP 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			10/08/24 06:27	1

Method: SW846 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			10/05/24 06:55	1

Method: SW846 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		10/04/24 08:36	10/05/24 06:55	1
Diesel Range Organics (Over C10-C28)	<49.7	U **	49.7		mg/Kg		10/04/24 08:36	10/05/24 06:55	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		10/04/24 08:36	10/05/24 06:55	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	114		70 - 130	10/04/24 08:36	10/05/24 06:55	1
o-Terphenyl	103		70 - 130	10/04/24 08:36	10/05/24 06:55	1

Method: EPA 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			10/08/24 03:15	1

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

Lab Sample ID: 890-7207-18

Date Collected: 10/03/24 10:25

Matrix: Solid

Date Received: 10/03/24 14:24

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		10/04/24 08:40	10/08/24 06:47	1
Toluene	<0.00199	U	0.00199		mg/Kg		10/04/24 08:40	10/08/24 06:47	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		10/04/24 08:40	10/08/24 06:47	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		10/04/24 08:40	10/08/24 06:47	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		10/04/24 08:40	10/08/24 06:47	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		10/04/24 08:40	10/08/24 06:47	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	99		70 - 130	10/04/24 08:40	10/08/24 06:47	1
1,4-Difluorobenzene (Surr)	110		70 - 130	10/04/24 08:40	10/08/24 06:47	1

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Client Sample Results

Client: NT Global
Project/Site: FASCINATOR #2

Job ID: 890-7207-1
SDG: 248758

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

Lab Sample ID: 890-7207-18

Date Collected: 10/03/24 10:25

Matrix: Solid

Date Received: 10/03/24 14:24

Method: TAL SOP 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			10/08/24 06:47	1

Method: SW846 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			10/05/24 07:13	1

Method: SW846 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		10/04/24 08:36	10/05/24 07:13	1
Diesel Range Organics (Over C10-C28)	<50.0	U **	50.0		mg/Kg		10/04/24 08:36	10/05/24 07:13	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/04/24 08:36	10/05/24 07:13	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	120		70 - 130	10/04/24 08:36	10/05/24 07:13	1
o-Terphenyl	108		70 - 130	10/04/24 08:36	10/05/24 07:13	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	7.42		5.03		mg/Kg			10/08/24 03:21	1

Client Sample ID: S - 7 (2 - 2.5)

Lab Sample ID: 890-7207-19

Date Collected: 10/03/24 10:30

Matrix: Solid

Date Received: 10/03/24 14:24

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		10/04/24 08:40	10/08/24 07:08	1
Toluene	<0.00201	U	0.00201		mg/Kg		10/04/24 08:40	10/08/24 07:08	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		10/04/24 08:40	10/08/24 07:08	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		10/04/24 08:40	10/08/24 07:08	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		10/04/24 08:40	10/08/24 07:08	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		10/04/24 08:40	10/08/24 07:08	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	119		70 - 130	10/04/24 08:40	10/08/24 07:08	1
1,4-Difluorobenzene (Surr)	112		70 - 130	10/04/24 08:40	10/08/24 07:08	1

Method: TAL SOP 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			10/08/24 07:08	1

Method: SW846 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			10/05/24 07:28	1

Method: SW846 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		10/04/24 08:36	10/05/24 07:28	1
Diesel Range Organics (Over C10-C28)	<49.8	U **	49.8		mg/Kg		10/04/24 08:36	10/05/24 07:28	1

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Client Sample Results

Client: NT Global
Project/Site: FASCINATOR #2

Job ID: 890-7207-1
SDG: 248758

Client Sample ID: S - 7 (2 - 2.5)

Lab Sample ID: 890-7207-19

Date Collected: 10/03/24 10:30

Matrix: Solid

Date Received: 10/03/24 14:24

Method: SW846 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		10/04/24 08:36	10/05/24 07:28	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	123		70 - 130				10/04/24 08:36	10/05/24 07:28	1
o-Terphenyl	115		70 - 130				10/04/24 08:36	10/05/24 07:28	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	29.2		5.01		mg/Kg			10/08/24 03:41	1

Client Sample ID: H - 1 (0 - .5)

Lab Sample ID: 890-7207-20

Date Collected: 10/03/24 10:35

Matrix: Solid

Date Received: 10/03/24 14:24

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/04/24 08:40	10/08/24 07:28	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/04/24 08:40	10/08/24 07:28	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/04/24 08:40	10/08/24 07:28	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		10/04/24 08:40	10/08/24 07:28	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/04/24 08:40	10/08/24 07:28	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		10/04/24 08:40	10/08/24 07:28	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	120		70 - 130				10/04/24 08:40	10/08/24 07:28	1
1,4-Difluorobenzene (Surr)	122		70 - 130				10/04/24 08:40	10/08/24 07:28	1

Method: TAL SOP 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			10/08/24 07:28	1

Method: SW846 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			10/05/24 07:45	1

Method: SW846 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		10/04/24 08:36	10/05/24 07:45	1
Diesel Range Organics (Over C10-C28)	<49.8	U **	49.8		mg/Kg		10/04/24 08:36	10/05/24 07:45	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		10/04/24 08:36	10/05/24 07:45	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	115		70 - 130				10/04/24 08:36	10/05/24 07:45	1
o-Terphenyl	101		70 - 130				10/04/24 08:36	10/05/24 07:45	1

Method: EPA 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			10/08/24 03:47	1

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Client Sample Results

Client: NT Global
 Project/Site: FASCINATOR #2

Job ID: 890-7207-1
 SDG: 248758

Client Sample ID: H - 2 (0 - .5)

Lab Sample ID: 890-7207-21

Date Collected: 10/03/24 10:40

Matrix: Solid

Date Received: 10/03/24 14:24

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		10/07/24 08:07	10/08/24 04:53	1
Toluene	<0.00199	U	0.00199		mg/Kg		10/07/24 08:07	10/08/24 04:53	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		10/07/24 08:07	10/08/24 04:53	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		10/07/24 08:07	10/08/24 04:53	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		10/07/24 08:07	10/08/24 04:53	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		10/07/24 08:07	10/08/24 04:53	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	91		70 - 130	10/07/24 08:07	10/08/24 04:53	1
1,4-Difluorobenzene (Surr)	86		70 - 130	10/07/24 08:07	10/08/24 04:53	1

Method: TAL SOP 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			10/08/24 04:53	1

Method: SW846 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			10/04/24 21:47	1

Method: SW846 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		10/03/24 09:27	10/04/24 21:47	1
Diesel Range Organics (Over C10-C28)	<49.8	U *+ *1	49.8		mg/Kg		10/03/24 09:27	10/04/24 21:47	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		10/03/24 09:27	10/04/24 21:47	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	139	S1+	70 - 130	10/03/24 09:27	10/04/24 21:47	1
o-Terphenyl	125		70 - 130	10/03/24 09:27	10/04/24 21:47	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	5.84		5.00		mg/Kg			10/08/24 04:06	1

Client Sample ID: H - 3 (0 - .5)

Lab Sample ID: 890-7207-22

Date Collected: 10/03/24 10:45

Matrix: Solid

Date Received: 10/03/24 14:24

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		10/07/24 08:07	10/08/24 05:13	1
Toluene	<0.00201	U	0.00201		mg/Kg		10/07/24 08:07	10/08/24 05:13	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		10/07/24 08:07	10/08/24 05:13	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		10/07/24 08:07	10/08/24 05:13	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		10/07/24 08:07	10/08/24 05:13	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		10/07/24 08:07	10/08/24 05:13	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	86		70 - 130	10/07/24 08:07	10/08/24 05:13	1
1,4-Difluorobenzene (Surr)	88		70 - 130	10/07/24 08:07	10/08/24 05:13	1

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Client Sample Results

Client: NT Global
 Project/Site: FASCINATOR #2

Job ID: 890-7207-1
 SDG: 248758

Client Sample ID: H - 3 (0 - .5)

Lab Sample ID: 890-7207-22

Date Collected: 10/03/24 10:45

Matrix: Solid

Date Received: 10/03/24 14:24

Method: TAL SOP 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			10/08/24 05:13	1

Method: SW846 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			10/04/24 22:03	1

Method: SW846 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		10/03/24 09:27	10/04/24 22:03	1
Diesel Range Organics (Over C10-C28)	<49.7	U *+ *1	49.7		mg/Kg		10/03/24 09:27	10/04/24 22:03	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		10/03/24 09:27	10/04/24 22:03	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	143	S1+	70 - 130				10/03/24 09:27	10/04/24 22:03	1
o-Terphenyl	128		70 - 130				10/03/24 09:27	10/04/24 22:03	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	6.53		4.96		mg/Kg			10/08/24 04:13	1

Client Sample ID: H - 4 (0 - .5)

Lab Sample ID: 890-7207-23

Date Collected: 10/03/24 10:50

Matrix: Solid

Date Received: 10/03/24 14:24

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		10/07/24 08:07	10/08/24 05:34	1
Toluene	<0.00199	U	0.00199		mg/Kg		10/07/24 08:07	10/08/24 05:34	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		10/07/24 08:07	10/08/24 05:34	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		10/07/24 08:07	10/08/24 05:34	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		10/07/24 08:07	10/08/24 05:34	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		10/07/24 08:07	10/08/24 05:34	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	86		70 - 130				10/07/24 08:07	10/08/24 05:34	1
1,4-Difluorobenzene (Surr)	81		70 - 130				10/07/24 08:07	10/08/24 05:34	1

Method: TAL SOP 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			10/08/24 05:34	1

Method: SW846 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			10/04/24 22:19	1

Method: SW846 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		10/03/24 09:27	10/04/24 22:19	1
Diesel Range Organics (Over C10-C28)	<49.7	U *+ *1	49.7		mg/Kg		10/03/24 09:27	10/04/24 22:19	1

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Client Sample Results

Client: NT Global
Project/Site: FASCINATOR #2

Job ID: 890-7207-1
SDG: 248758

Client Sample ID: H - 4 (0 - .5)

Lab Sample ID: 890-7207-23

Date Collected: 10/03/24 10:50

Matrix: Solid

Date Received: 10/03/24 14:24

Method: SW846 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		10/03/24 09:27	10/04/24 22:19	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	153	S1+	70 - 130				10/03/24 09:27	10/04/24 22:19	1
o-Terphenyl	134	S1+	70 - 130				10/03/24 09:27	10/04/24 22:19	1

Method: EPA 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			10/08/24 04:19	1

Client Sample ID: H - 5 (0 - .5)

Lab Sample ID: 890-7207-24

Date Collected: 10/03/24 10:55

Matrix: Solid

Date Received: 10/03/24 14:24

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/07/24 08:07	10/08/24 05:54	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/07/24 08:07	10/08/24 05:54	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/07/24 08:07	10/08/24 05:54	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		10/07/24 08:07	10/08/24 05:54	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/07/24 08:07	10/08/24 05:54	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		10/07/24 08:07	10/08/24 05:54	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	93		70 - 130				10/07/24 08:07	10/08/24 05:54	1
1,4-Difluorobenzene (Surr)	81		70 - 130				10/07/24 08:07	10/08/24 05:54	1

Method: TAL SOP 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			10/08/24 05:54	1

Method: SW846 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			10/04/24 22:35	1

Method: SW846 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		10/03/24 09:27	10/04/24 22:35	1
Diesel Range Organics (Over C10-C28)	<50.0	U ** *1	50.0		mg/Kg		10/03/24 09:27	10/04/24 22:35	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/03/24 09:27	10/04/24 22:35	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	147	S1+	70 - 130				10/03/24 09:27	10/04/24 22:35	1
o-Terphenyl	134	S1+	70 - 130				10/03/24 09:27	10/04/24 22:35	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	39.6		4.98		mg/Kg			10/08/24 04:26	1

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Client Sample Results

Client: NT Global
 Project/Site: FASCINATOR #2

Job ID: 890-7207-1
 SDG: 248758

Client Sample ID: H - 6 (0 - .5)

Lab Sample ID: 890-7207-25

Date Collected: 10/03/24 11:00

Matrix: Solid

Date Received: 10/03/24 14:24

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/07/24 08:07	10/08/24 06:15	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/07/24 08:07	10/08/24 06:15	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/07/24 08:07	10/08/24 06:15	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		10/07/24 08:07	10/08/24 06:15	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/07/24 08:07	10/08/24 06:15	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		10/07/24 08:07	10/08/24 06:15	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	92		70 - 130	10/07/24 08:07	10/08/24 06:15	1
1,4-Difluorobenzene (Surr)	88		70 - 130	10/07/24 08:07	10/08/24 06:15	1

Method: TAL SOP 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			10/08/24 06:15	1

Method: SW846 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			10/04/24 22:51	1

Method: SW846 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		10/03/24 09:27	10/04/24 22:51	1
Diesel Range Organics (Over C10-C28)	<49.8	U *+ *1	49.8		mg/Kg		10/03/24 09:27	10/04/24 22:51	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		10/03/24 09:27	10/04/24 22:51	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	147	S1+	70 - 130	10/03/24 09:27	10/04/24 22:51	1
o-Terphenyl	131	S1+	70 - 130	10/03/24 09:27	10/04/24 22:51	1

Method: EPA 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			10/08/24 04:32	1

Client Sample ID: H - 7 (0 - .5)

Lab Sample ID: 890-7207-26

Date Collected: 10/03/24 11:05

Matrix: Solid

Date Received: 10/03/24 14:24

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		10/07/24 08:07	10/08/24 06:36	1
Toluene	<0.00199	U	0.00199		mg/Kg		10/07/24 08:07	10/08/24 06:36	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		10/07/24 08:07	10/08/24 06:36	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		10/07/24 08:07	10/08/24 06:36	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		10/07/24 08:07	10/08/24 06:36	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		10/07/24 08:07	10/08/24 06:36	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	100		70 - 130	10/07/24 08:07	10/08/24 06:36	1
1,4-Difluorobenzene (Surr)	84		70 - 130	10/07/24 08:07	10/08/24 06:36	1

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Client Sample Results

Client: NT Global
Project/Site: FASCINATOR #2

Job ID: 890-7207-1
SDG: 248758

Client Sample ID: H - 7 (0 - .5)

Lab Sample ID: 890-7207-26

Date Collected: 10/03/24 11:05

Matrix: Solid

Date Received: 10/03/24 14:24

Method: TAL SOP 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			10/08/24 06:36	1

Method: SW846 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			10/04/24 23:08	1

Method: SW846 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		10/03/24 09:27	10/04/24 23:08	1
Diesel Range Organics (Over C10-C28)	<49.9	U *+ *1	49.9		mg/Kg		10/03/24 09:27	10/04/24 23:08	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		10/03/24 09:27	10/04/24 23:08	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	148	S1+	70 - 130				10/03/24 09:27	10/04/24 23:08	1
o-Terphenyl	132	S1+	70 - 130				10/03/24 09:27	10/04/24 23:08	1

Method: EPA 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			10/08/24 04:38	1

Client Sample ID: H - 8 (0 - .5)

Lab Sample ID: 890-7207-27

Date Collected: 10/03/24 11:10

Matrix: Solid

Date Received: 10/03/24 14:24

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/07/24 08:07	10/08/24 06:56	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/07/24 08:07	10/08/24 06:56	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/07/24 08:07	10/08/24 06:56	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		10/07/24 08:07	10/08/24 06:56	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/07/24 08:07	10/08/24 06:56	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		10/07/24 08:07	10/08/24 06:56	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	95		70 - 130				10/07/24 08:07	10/08/24 06:56	1
1,4-Difluorobenzene (Surr)	87		70 - 130				10/07/24 08:07	10/08/24 06:56	1

Method: TAL SOP 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			10/08/24 06:56	1

Method: SW846 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			10/04/24 23:24	1

Method: SW846 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		10/03/24 09:27	10/04/24 23:24	1
Diesel Range Organics (Over C10-C28)	<49.8	U *+ *1	49.8		mg/Kg		10/03/24 09:27	10/04/24 23:24	1

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Client Sample Results

Client: NT Global
 Project/Site: FASCINATOR #2

Job ID: 890-7207-1
 SDG: 248758

Client Sample ID: H - 8 (0 - .5)

Lab Sample ID: 890-7207-27

Date Collected: 10/03/24 11:10

Matrix: Solid

Date Received: 10/03/24 14:24

Method: SW846 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		10/03/24 09:27	10/04/24 23:24	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	142	S1+	70 - 130				10/03/24 09:27	10/04/24 23:24	1
o-Terphenyl	126		70 - 130				10/03/24 09:27	10/04/24 23:24	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<5.03	U	5.03		mg/Kg			10/08/24 04:45	1

Surrogate Summary

Client: NT Global
 Project/Site: FASCINATOR #2

Job ID: 890-7207-1
 SDG: 248758

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)
880-49378-A-1-C MS	Matrix Spike	98	95
880-49378-A-1-D MSD	Matrix Spike Duplicate	98	110
890-7207-1	S - 1 (0 - .5)	97	100
890-7207-1 MS	S - 1 (0 - .5)	101	98
890-7207-1 MSD	S - 1 (0 - .5)	109	100
890-7207-2	S - 1 (1 - 1.5)	109	112
890-7207-3	S - 1 (2 - 2.5)	118	103
890-7207-4	S - 2 (0 - .5)	108	108
890-7207-5	S - 2 (1 - 1.5)	109	94
890-7207-6	S - 3 (0 - .5)	106	106
890-7207-7	S - 3 (1 - 1.5)	109	110
890-7207-8	S - 4 (0 - .5)	128	118
890-7207-9	S - 4 (1 - 1.5)	115	115
890-7207-10	S - 5 (0 - .5)	111	109
890-7207-11	S - 5 (1 - 1.5)	94	112
890-7207-12	S - 5 (2 - 2.5)	104	115
890-7207-13	S - 5 (3 - 3.5)	108	102
890-7207-14	S - 5 (4 - 4.5)	111	108
890-7207-15	S - 6 (0 - .5)	103	105
890-7207-16	S - 6 (1 - 1.5)	116	114
890-7207-17	S - 7 (0 - .5)	115	110
890-7207-18	S - 7 (1 - 1.5)	99	110
890-7207-19	S - 7 (2 - 2.5)	119	112
890-7207-20	H - 1 (0 - .5)	120	122
890-7207-21	H - 2 (0 - .5)	91	86
890-7207-22	H - 3 (0 - .5)	86	88
890-7207-23	H - 4 (0 - .5)	86	81
890-7207-24	H - 5 (0 - .5)	93	81
890-7207-25	H - 6 (0 - .5)	92	88
890-7207-26	H - 7 (0 - .5)	100	84
890-7207-27	H - 8 (0 - .5)	95	87
LCS 880-92554/1-A	Lab Control Sample	112	100
LCS 880-92650/1-A	Lab Control Sample	96	106
LCSD 880-92554/2-A	Lab Control Sample Dup	104	102
LCSD 880-92650/2-A	Lab Control Sample Dup	102	115
MB 880-92461/5-A	Method Blank	145 S1+	104
MB 880-92554/5-A	Method Blank	139 S1+	100
MB 880-92650/5-A	Method Blank	83	94
MB 880-92667/5-A	Method Blank	81	93

Surrogate Legend

BFB = 4-Bromofluorobenzene (Surr)

DFBZ = 1,4-Difluorobenzene (Surr)

Surrogate Summary

Client: NT Global
 Project/Site: FASCINATOR #2

Job ID: 890-7207-1
 SDG: 248758

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

Matrix: Solid

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)	
		1CO1 (70-130)	OTPH1 (70-130)
890-7193-A-1-B MS	Matrix Spike	112	116
890-7193-A-1-C MSD	Matrix Spike Duplicate	107	110
890-7207-1	S - 1 (0 - .5)	116	107
890-7207-1 MS	S - 1 (0 - .5)	115	117
890-7207-1 MSD	S - 1 (0 - .5)	116	116
890-7207-2	S - 1 (1 - 1.5)	111	104
890-7207-3	S - 1 (2 - 2.5)	126	118
890-7207-4	S - 2 (0 - .5)	118	106
890-7207-5	S - 2 (1 - 1.5)	122	114
890-7207-6	S - 3 (0 - .5)	116	104
890-7207-7	S - 3 (1 - 1.5)	119	115
890-7207-8	S - 4 (0 - .5)	121	110
890-7207-9	S - 4 (1 - 1.5)	117	108
890-7207-10	S - 5 (0 - .5)	117	106
890-7207-11	S - 5 (1 - 1.5)	117	106
890-7207-12	S - 5 (2 - 2.5)	112	104
890-7207-13	S - 5 (3 - 3.5)	113	106
890-7207-14	S - 5 (4 - 4.5)	129	118
890-7207-15	S - 6 (0 - .5)	112	100
890-7207-16	S - 6 (1 - 1.5)	104	97
890-7207-17	S - 7 (0 - .5)	114	103
890-7207-18	S - 7 (1 - 1.5)	120	108
890-7207-19	S - 7 (2 - 2.5)	123	115
890-7207-20	H - 1 (0 - .5)	115	101
890-7207-21	H - 2 (0 - .5)	139 S1+	125
890-7207-22	H - 3 (0 - .5)	143 S1+	128
890-7207-23	H - 4 (0 - .5)	153 S1+	134 S1+
890-7207-24	H - 5 (0 - .5)	147 S1+	134 S1+
890-7207-25	H - 6 (0 - .5)	147 S1+	131 S1+
890-7207-26	H - 7 (0 - .5)	148 S1+	132 S1+
890-7207-27	H - 8 (0 - .5)	142 S1+	126
LCS 880-92452/2-A	Lab Control Sample	126	127
LCS 880-92549/2-A	Lab Control Sample	181 S1+	187 S1+
LCS 880-92452/3-A	Lab Control Sample Dup	165 S1+	166 S1+
LCS 880-92549/3-A	Lab Control Sample Dup	178 S1+	181 S1+
MB 880-92452/1-A	Method Blank	169 S1+	158 S1+
MB 880-92549/1-A	Method Blank	178 S1+	169 S1+

Surrogate Legend

1CO = 1-Chlorooctane
 OTPH = o-Terphenyl

QC Sample Results

Client: NT Global
Project/Site: FASCINATOR #2

Job ID: 890-7207-1
SDG: 248758

Method: 8021B - Volatile Organic Compounds (GC)

Lab Sample ID: MB 880-92461/5-A
Matrix: Solid
Analysis Batch: 92653

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 92461

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/03/24 10:09	10/07/24 11:24	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/03/24 10:09	10/07/24 11:24	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/03/24 10:09	10/07/24 11:24	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		10/03/24 10:09	10/07/24 11:24	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/03/24 10:09	10/07/24 11:24	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		10/03/24 10:09	10/07/24 11:24	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	145	S1+	70 - 130	10/03/24 10:09	10/07/24 11:24	1
1,4-Difluorobenzene (Surr)	104		70 - 130	10/03/24 10:09	10/07/24 11:24	1

Lab Sample ID: MB 880-92554/5-A
Matrix: Solid
Analysis Batch: 92653

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 92554

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/04/24 08:40	10/07/24 23:01	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/04/24 08:40	10/07/24 23:01	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/04/24 08:40	10/07/24 23:01	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		10/04/24 08:40	10/07/24 23:01	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/04/24 08:40	10/07/24 23:01	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		10/04/24 08:40	10/07/24 23:01	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	139	S1+	70 - 130	10/04/24 08:40	10/07/24 23:01	1
1,4-Difluorobenzene (Surr)	100		70 - 130	10/04/24 08:40	10/07/24 23:01	1

Lab Sample ID: LCS 880-92554/1-A
Matrix: Solid
Analysis Batch: 92653

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 92554

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.1046		mg/Kg		105	70 - 130
Toluene	0.100	0.1016		mg/Kg		102	70 - 130
Ethylbenzene	0.100	0.1302		mg/Kg		130	70 - 130
m-Xylene & p-Xylene	0.200	0.2582		mg/Kg		129	70 - 130
o-Xylene	0.100	0.1285		mg/Kg		129	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	112		70 - 130
1,4-Difluorobenzene (Surr)	100		70 - 130

Lab Sample ID: LCSD 880-92554/2-A
Matrix: Solid
Analysis Batch: 92653

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 92554

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.100	0.1014		mg/Kg		101	70 - 130	3	35

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QC Sample Results

Client: NT Global
Project/Site: FASCINATOR #2

Job ID: 890-7207-1
SDG: 248758

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

Lab Sample ID: LCSD 880-92554/2-A
Matrix: Solid
Analysis Batch: 92653

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 92554

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec		RPD
							Limits	RPD	
Toluene	0.100	0.09198		mg/Kg		92	70 - 130	10	35
Ethylbenzene	0.100	0.1155		mg/Kg		115	70 - 130	12	35
m-Xylene & p-Xylene	0.200	0.2299		mg/Kg		115	70 - 130	12	35
o-Xylene	0.100	0.1087		mg/Kg		109	70 - 130	17	35

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

Lab Sample ID: 890-7207-1 MS
Matrix: Solid
Analysis Batch: 92653

Client Sample ID: S - 1 (0 - .5)
Prep Type: Total/NA
Prep Batch: 92554

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec	
									Limits	RPD
Benzene	<0.00201	U	0.100	0.08282		mg/Kg		83	70 - 130	
Toluene	<0.00201	U	0.100	0.07980		mg/Kg		80	70 - 130	
Ethylbenzene	<0.00201	U	0.100	0.08685		mg/Kg		87	70 - 130	
m-Xylene & p-Xylene	<0.00402	U	0.200	0.1860		mg/Kg		93	70 - 130	
o-Xylene	<0.00201	U	0.100	0.09639		mg/Kg		96	70 - 130	

Surrogate	MS %Recovery	MS Qualifier	Limits
1,4-Difluorobenzene (Surr)	98		70 - 130

Lab Sample ID: 890-7207-1 MSD
Matrix: Solid
Analysis Batch: 92653

Client Sample ID: S - 1 (0 - .5)
Prep Type: Total/NA
Prep Batch: 92554

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec		RPD
									Limits	RPD	
Benzene	<0.00201	U	0.100	0.09238		mg/Kg		92	70 - 130	11	35
Toluene	<0.00201	U	0.100	0.08450		mg/Kg		85	70 - 130	6	35
Ethylbenzene	<0.00201	U	0.100	0.1027		mg/Kg		103	70 - 130	17	35
m-Xylene & p-Xylene	<0.00402	U	0.200	0.2032		mg/Kg		102	70 - 130	9	35
o-Xylene	<0.00201	U	0.100	0.1036		mg/Kg		104	70 - 130	7	35

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

Lab Sample ID: MB 880-92650/5-A
Matrix: Solid
Analysis Batch: 92657

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 92650

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Toluene	<0.00200	U	0.00200		mg/Kg		10/07/24 08:07	10/07/24 22:59	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/07/24 08:07	10/07/24 22:59	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		10/07/24 08:07	10/07/24 22:59	1

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QC Sample Results

Client: NT Global
Project/Site: FASCINATOR #2

Job ID: 890-7207-1
SDG: 248758

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

Lab Sample ID: MB 880-92650/5-A
Matrix: Solid
Analysis Batch: 92657

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 92650

Analyte	MB	MB	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/07/24 08:07	10/07/24 22:59	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		10/07/24 08:07	10/07/24 22:59	1

Surrogate	MB	MB	Limits	Prepared	Analyzed	Dil Fac
	%Recovery	Qualifier				
4-Bromofluorobenzene (Surr)	83		70 - 130	10/07/24 08:07	10/07/24 22:59	1
1,4-Difluorobenzene (Surr)	94		70 - 130	10/07/24 08:07	10/07/24 22:59	1

Lab Sample ID: LCS 880-92650/1-A
Matrix: Solid
Analysis Batch: 92657

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 92650

Analyte	Spike Added	LCS	LCS	Unit	D	%Rec	%Rec Limits
		Result	Qualifier				
Benzene	0.100	0.09284		mg/Kg		93	70 - 130
Toluene	0.100	0.1037		mg/Kg		104	70 - 130
Ethylbenzene	0.100	0.1019		mg/Kg		102	70 - 130
m-Xylene & p-Xylene	0.200	0.1903		mg/Kg		95	70 - 130
o-Xylene	0.100	0.09417		mg/Kg		94	70 - 130

Surrogate	LCS	LCS	Limits
	%Recovery	Qualifier	
4-Bromofluorobenzene (Surr)	96		70 - 130
1,4-Difluorobenzene (Surr)	106		70 - 130

Lab Sample ID: LCSD 880-92650/2-A
Matrix: Solid
Analysis Batch: 92657

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 92650

Analyte	Spike Added	LCSD	LCSD	Unit	D	%Rec	%Rec Limits	RPD	Limit
		Result	Qualifier						
Benzene	0.100	0.1027		mg/Kg		103	70 - 130	10	35
Toluene	0.100	0.1112		mg/Kg		111	70 - 130	7	35
Ethylbenzene	0.100	0.1106		mg/Kg		111	70 - 130	8	35
m-Xylene & p-Xylene	0.200	0.2085		mg/Kg		104	70 - 130	9	35
o-Xylene	0.100	0.1025		mg/Kg		102	70 - 130	8	35

Surrogate	LCSD	LCSD	Limits
	%Recovery	Qualifier	
4-Bromofluorobenzene (Surr)	102		70 - 130
1,4-Difluorobenzene (Surr)	115		70 - 130

Lab Sample ID: 880-49378-A-1-C MS
Matrix: Solid
Analysis Batch: 92657

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 92650

Analyte	Sample	Sample	Spike Added	MS	MS	Unit	D	%Rec	%Rec Limits
	Result	Qualifier		Result	Qualifier				
Benzene	<0.00201	U	0.100	0.08547		mg/Kg		85	70 - 130
Toluene	<0.00201	U	0.100	0.08583		mg/Kg		86	70 - 130
Ethylbenzene	0.00532		0.100	0.09546		mg/Kg		90	70 - 130
m-Xylene & p-Xylene	0.0204		0.200	0.1794		mg/Kg		80	70 - 130
o-Xylene	0.00719		0.100	0.08734		mg/Kg		80	70 - 130

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QC Sample Results

Client: NT Global
Project/Site: FASCINATOR #2

Job ID: 890-7207-1
SDG: 248758

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

Lab Sample ID: 880-49378-A-1-C MS
Matrix: Solid
Analysis Batch: 92657

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 92650

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	98		70 - 130
1,4-Difluorobenzene (Surr)	95		70 - 130

Lab Sample ID: 880-49378-A-1-D MSD
Matrix: Solid
Analysis Batch: 92657

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 92650

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00201	U	0.100	0.09229		mg/Kg		92	70 - 130	8	35
Toluene	<0.00201	U	0.100	0.1008		mg/Kg		101	70 - 130	16	35
Ethylbenzene	0.00532		0.100	0.09695		mg/Kg		92	70 - 130	2	35
m-Xylene & p-Xylene	0.0204		0.200	0.1871		mg/Kg		83	70 - 130	4	35
o-Xylene	0.00719		0.100	0.09019		mg/Kg		83	70 - 130	3	35

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	98		70 - 130
1,4-Difluorobenzene (Surr)	110		70 - 130

Lab Sample ID: MB 880-92667/5-A
Matrix: Solid
Analysis Batch: 92657

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 92667

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/07/24 09:21	10/07/24 11:18	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/07/24 09:21	10/07/24 11:18	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/07/24 09:21	10/07/24 11:18	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		10/07/24 09:21	10/07/24 11:18	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/07/24 09:21	10/07/24 11:18	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		10/07/24 09:21	10/07/24 11:18	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	81		70 - 130	10/07/24 09:21	10/07/24 11:18	1
1,4-Difluorobenzene (Surr)	93		70 - 130	10/07/24 09:21	10/07/24 11:18	1

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

Lab Sample ID: MB 880-92452/1-A
Matrix: Solid
Analysis Batch: 92616

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 92452

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		10/03/24 09:27	10/04/24 07:48	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		10/03/24 09:27	10/04/24 07:48	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/03/24 09:27	10/04/24 07:48	1

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QC Sample Results

Client: NT Global
Project/Site: FASCINATOR #2

Job ID: 890-7207-1
SDG: 248758

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

Lab Sample ID: MB 880-92452/1-A
Matrix: Solid
Analysis Batch: 92616

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 92452

Surrogate	MB MB		Limits	Prepared	Analyzed	Dil Fac
	%Recovery	Qualifier				
1-Chlorooctane	169	S1+	70 - 130	10/03/24 09:27	10/04/24 07:48	1
o-Terphenyl	158	S1+	70 - 130	10/03/24 09:27	10/04/24 07:48	1

Lab Sample ID: LCS 880-92452/2-A
Matrix: Solid
Analysis Batch: 92616

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 92452

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	1000	999.0		mg/Kg		100	70 - 130
Diesel Range Organics (Over C10-C28)	1000	1026		mg/Kg		103	70 - 130

Surrogate	LCS LCS		Limits
	%Recovery	Qualifier	
1-Chlorooctane	126		70 - 130
o-Terphenyl	127		70 - 130

Lab Sample ID: LCSD 880-92452/3-A
Matrix: Solid
Analysis Batch: 92616

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 92452

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	1000	1218		mg/Kg		122	70 - 130	20	20
Diesel Range Organics (Over C10-C28)	1000	1348	*+ *1	mg/Kg		135	70 - 130	27	20

Surrogate	LCSD LCSD		Limits
	%Recovery	Qualifier	
1-Chlorooctane	165	S1+	70 - 130
o-Terphenyl	166	S1+	70 - 130

Lab Sample ID: 890-7193-A-1-B MS
Matrix: Solid
Analysis Batch: 92616

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 92452

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	999	998.9		mg/Kg		100	70 - 130
Diesel Range Organics (Over C10-C28)	<49.8	U *+ *1	999	925.7		mg/Kg		93	70 - 130

Surrogate	MS MS		Limits
	%Recovery	Qualifier	
1-Chlorooctane	112		70 - 130
o-Terphenyl	116		70 - 130

QC Sample Results

Client: NT Global
Project/Site: FASCINATOR #2

Job ID: 890-7207-1
SDG: 248758

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

Lab Sample ID: 890-7193-A-1-C MSD
Matrix: Solid
Analysis Batch: 92616

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 92452

Analyte	Sample	Sample	Spike	MSD	MSD	Unit	D	%Rec	%Rec	RPD	Limit
	Result	Qualifier	Added	Result	Qualifier				Limits		
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	999	957.3		mg/Kg		96	70 - 130	4	20
Diesel Range Organics (Over C10-C28)	<49.8	U ** *1	999	905.4		mg/Kg		91	70 - 130	2	20
Surrogate	%Recovery	Qualifier	Limits								
1-Chlorooctane	107		70 - 130								
o-Terphenyl	110		70 - 130								

Lab Sample ID: MB 880-92549/1-A
Matrix: Solid
Analysis Batch: 92616

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 92549

Analyte	MB	MB	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		10/04/24 08:35	10/05/24 01:00	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		10/04/24 08:35	10/05/24 01:00	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/04/24 08:35	10/05/24 01:00	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	178	S1+	70 - 130				10/04/24 08:35	10/05/24 01:00	1
o-Terphenyl	169	S1+	70 - 130				10/04/24 08:35	10/05/24 01:00	1

Lab Sample ID: LCS 880-92549/2-A
Matrix: Solid
Analysis Batch: 92616

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 92549

Analyte	Spike Added	LCS	LCS	Unit	D	%Rec	%Rec
							Result
Gasoline Range Organics (GRO)-C6-C10	1000	1437	*+	mg/Kg		144	70 - 130
Diesel Range Organics (Over C10-C28)	1000	1447	*+	mg/Kg		145	70 - 130
Surrogate	%Recovery	Qualifier	Limits				
1-Chlorooctane	181	S1+	70 - 130				
o-Terphenyl	187	S1+	70 - 130				

Lab Sample ID: LCSD 880-92549/3-A
Matrix: Solid
Analysis Batch: 92616

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 92549

Analyte	Spike Added	LCSD	LCSD	Unit	D	%Rec	%Rec	RPD	Limit
							Result		
Gasoline Range Organics (GRO)-C6-C10	1000	1417	*+	mg/Kg		142	70 - 130	1	20
Diesel Range Organics (Over C10-C28)	1000	1419	*+	mg/Kg		142	70 - 130	2	20

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QC Sample Results

Client: NT Global
Project/Site: FASCINATOR #2

Job ID: 890-7207-1
SDG: 248758

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

Lab Sample ID: LCSD 880-92549/3-A
Matrix: Solid
Analysis Batch: 92616

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 92549

Surrogate	LCSD		Limits
	%Recovery	Qualifier	
1-Chlorooctane	178	S1+	70 - 130
o-Terphenyl	181	S1+	70 - 130

Lab Sample ID: 890-7207-1 MS
Matrix: Solid
Analysis Batch: 92616

Client Sample ID: S - 1 (0 - .5)
Prep Type: Total/NA
Prep Batch: 92549

Analyte	Sample	Sample	Spike	MS		Unit	D	%Rec	%Rec	Limits
	Result	Qualifier		Result	Qualifier					
Gasoline Range Organics (GRO)-C6-C10	<49.9	U **	1000	1062		mg/Kg		106		70 - 130
Diesel Range Organics (Over C10-C28)	<49.9	U **	1000	982.7		mg/Kg		98		70 - 130

Surrogate	MS		Limits
	%Recovery	Qualifier	
1-Chlorooctane	115		70 - 130
o-Terphenyl	117		70 - 130

Lab Sample ID: 890-7207-1 MSD
Matrix: Solid
Analysis Batch: 92616

Client Sample ID: S - 1 (0 - .5)
Prep Type: Total/NA
Prep Batch: 92549

Analyte	Sample	Sample	Spike	MSD		Unit	D	%Rec	%Rec	Limits	RPD	
	Result	Qualifier		Result	Qualifier						RPD	Limit
Gasoline Range Organics (GRO)-C6-C10	<49.9	U **	1000	1037		mg/Kg		104		70 - 130	2	20
Diesel Range Organics (Over C10-C28)	<49.9	U **	1000	993.5		mg/Kg		99		70 - 130	1	20

Surrogate	MSD		Limits
	%Recovery	Qualifier	
1-Chlorooctane	116		70 - 130
o-Terphenyl	116		70 - 130

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 880-92575/1-A
Matrix: Solid
Analysis Batch: 92681

Client Sample ID: Method Blank
Prep Type: Soluble

Analyte	MB		RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Chloride	<5.00	U	5.00		mg/Kg			10/08/24 04:57	1

Lab Sample ID: LCS 880-92575/2-A
Matrix: Solid
Analysis Batch: 92681

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte	Spike	LCS		Unit	D	%Rec	%Rec	Limits
		Result	Qualifier					
Chloride	250	240.8		mg/Kg		96		90 - 110

QC Sample Results

Client: NT Global
Project/Site: FASCINATOR #2

Job ID: 890-7207-1
SDG: 248758

Method: 300.0 - Anions, Ion Chromatography (Continued)

Lab Sample ID: LCSD 880-92575/3-A
Matrix: Solid
Analysis Batch: 92681

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	240.8		mg/Kg		96	90 - 110	0	20

Lab Sample ID: 880-49348-A-107-C MS
Matrix: Solid
Analysis Batch: 92681

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	20800	F1	12500	38600	F1	mg/Kg		142	90 - 110

Lab Sample ID: 880-49348-A-107-D MSD
Matrix: Solid
Analysis Batch: 92681

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	20800	F1	12500	38950	F1	mg/Kg		145	90 - 110	1	20

Lab Sample ID: MB 880-92576/1-A
Matrix: Solid
Analysis Batch: 92694

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			10/08/24 01:32	1

Lab Sample ID: LCS 880-92576/2-A
Matrix: Solid
Analysis Batch: 92694

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	236.4		mg/Kg		95	90 - 110

Lab Sample ID: LCSD 880-92576/3-A
Matrix: Solid
Analysis Batch: 92694

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	233.4		mg/Kg		93	90 - 110	1	20

Lab Sample ID: 890-7207-8 MS
Matrix: Solid
Analysis Batch: 92694

Client Sample ID: S - 4 (0 - .5)
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	118		249	349.7		mg/Kg		93	90 - 110

Lab Sample ID: 890-7207-8 MSD
Matrix: Solid
Analysis Batch: 92694

Client Sample ID: S - 4 (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	118		249	346.8		mg/Kg		92	90 - 110	1	20

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QC Sample Results

Client: NT Global
 Project/Site: FASCINATOR #2

Job ID: 890-7207-1
 SDG: 248758

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: 890-7207-18 MS
Matrix: Solid
Analysis Batch: 92694

Client Sample ID: S - 7 (1 - 1.5)
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	7.42		252	236.0		mg/Kg		91	90 - 110

Lab Sample ID: 890-7207-18 MSD
Matrix: Solid
Analysis Batch: 92694

Client Sample ID: S - 7 (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	7.42		252	235.1		mg/Kg		91	90 - 110	0	20

- 1
- 2
- 3
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- 7
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- 9
- 10
- 11
- 12
- 13
- 14

QC Association Summary

Client: NT Global
 Project/Site: FASCINATOR #2

Job ID: 890-7207-1
 SDG: 248758

GC VOA

Prep Batch: 92461

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 880-92461/5-A	Method Blank	Total/NA	Solid	5035	

Prep Batch: 92554

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7207-1	S - 1 (0 - .5)	Total/NA	Solid	5035	
890-7207-2	S - 1 (1 - 1.5)	Total/NA	Solid	5035	
890-7207-3	S - 1 (2 - 2.5)	Total/NA	Solid	5035	
890-7207-4	S - 2 (0 - .5)	Total/NA	Solid	5035	
890-7207-5	S - 2 (1 - 1.5)	Total/NA	Solid	5035	
890-7207-6	S - 3 (0 - .5)	Total/NA	Solid	5035	
890-7207-7	S - 3 (1 - 1.5)	Total/NA	Solid	5035	
890-7207-8	S - 4 (0 - .5)	Total/NA	Solid	5035	
890-7207-9	S - 4 (1 - 1.5)	Total/NA	Solid	5035	
890-7207-10	S - 5 (0 - .5)	Total/NA	Solid	5035	
890-7207-11	S - 5 (1 - 1.5)	Total/NA	Solid	5035	
890-7207-12	S - 5 (2 - 2.5)	Total/NA	Solid	5035	
890-7207-13	S - 5 (3 - 3.5)	Total/NA	Solid	5035	
890-7207-14	S - 5 (4 - 4.5)	Total/NA	Solid	5035	
890-7207-15	S - 6 (0 - .5)	Total/NA	Solid	5035	
890-7207-16	S - 6 (1 - 1.5)	Total/NA	Solid	5035	
890-7207-17	S - 7 (0 - .5)	Total/NA	Solid	5035	
890-7207-18	S - 7 (1 - 1.5)	Total/NA	Solid	5035	
890-7207-19	S - 7 (2 - 2.5)	Total/NA	Solid	5035	
890-7207-20	H - 1 (0 - .5)	Total/NA	Solid	5035	
MB 880-92554/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-92554/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-92554/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-7207-1 MS	S - 1 (0 - .5)	Total/NA	Solid	5035	
890-7207-1 MSD	S - 1 (0 - .5)	Total/NA	Solid	5035	

Prep Batch: 92650

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7207-21	H - 2 (0 - .5)	Total/NA	Solid	5035	
890-7207-22	H - 3 (0 - .5)	Total/NA	Solid	5035	
890-7207-23	H - 4 (0 - .5)	Total/NA	Solid	5035	
890-7207-24	H - 5 (0 - .5)	Total/NA	Solid	5035	
890-7207-25	H - 6 (0 - .5)	Total/NA	Solid	5035	
890-7207-26	H - 7 (0 - .5)	Total/NA	Solid	5035	
890-7207-27	H - 8 (0 - .5)	Total/NA	Solid	5035	
MB 880-92650/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-92650/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-92650/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
880-49378-A-1-C MS	Matrix Spike	Total/NA	Solid	5035	
880-49378-A-1-D MSD	Matrix Spike Duplicate	Total/NA	Solid	5035	

Analysis Batch: 92653

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7207-1	S - 1 (0 - .5)	Total/NA	Solid	8021B	92554
890-7207-2	S - 1 (1 - 1.5)	Total/NA	Solid	8021B	92554
890-7207-3	S - 1 (2 - 2.5)	Total/NA	Solid	8021B	92554
890-7207-4	S - 2 (0 - .5)	Total/NA	Solid	8021B	92554

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QC Association Summary

Client: NT Global
 Project/Site: FASCINATOR #2

Job ID: 890-7207-1
 SDG: 248758

GC VOA (Continued)

Analysis Batch: 92653 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7207-5	S - 2 (1 - 1.5)	Total/NA	Solid	8021B	92554
890-7207-6	S - 3 (0 - .5)	Total/NA	Solid	8021B	92554
890-7207-7	S - 3 (1 - 1.5)	Total/NA	Solid	8021B	92554
890-7207-8	S - 4 (0 - .5)	Total/NA	Solid	8021B	92554
890-7207-9	S - 4 (1 - 1.5)	Total/NA	Solid	8021B	92554
890-7207-10	S - 5 (0 - .5)	Total/NA	Solid	8021B	92554
890-7207-11	S - 5 (1 - 1.5)	Total/NA	Solid	8021B	92554
890-7207-12	S - 5 (2 - 2.5)	Total/NA	Solid	8021B	92554
890-7207-13	S - 5 (3 - 3.5)	Total/NA	Solid	8021B	92554
890-7207-14	S - 5 (4 - 4.5)	Total/NA	Solid	8021B	92554
890-7207-15	S - 6 (0 - .5)	Total/NA	Solid	8021B	92554
890-7207-16	S - 6 (1 - 1.5)	Total/NA	Solid	8021B	92554
890-7207-17	S - 7 (0 - .5)	Total/NA	Solid	8021B	92554
890-7207-18	S - 7 (1 - 1.5)	Total/NA	Solid	8021B	92554
890-7207-19	S - 7 (2 - 2.5)	Total/NA	Solid	8021B	92554
890-7207-20	H - 1 (0 - .5)	Total/NA	Solid	8021B	92554
MB 880-92461/5-A	Method Blank	Total/NA	Solid	8021B	92461
MB 880-92554/5-A	Method Blank	Total/NA	Solid	8021B	92554
LCS 880-92554/1-A	Lab Control Sample	Total/NA	Solid	8021B	92554
LCSD 880-92554/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	92554
890-7207-1 MS	S - 1 (0 - .5)	Total/NA	Solid	8021B	92554
890-7207-1 MSD	S - 1 (0 - .5)	Total/NA	Solid	8021B	92554

Analysis Batch: 92657

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7207-21	H - 2 (0 - .5)	Total/NA	Solid	8021B	92650
890-7207-22	H - 3 (0 - .5)	Total/NA	Solid	8021B	92650
890-7207-23	H - 4 (0 - .5)	Total/NA	Solid	8021B	92650
890-7207-24	H - 5 (0 - .5)	Total/NA	Solid	8021B	92650
890-7207-25	H - 6 (0 - .5)	Total/NA	Solid	8021B	92650
890-7207-26	H - 7 (0 - .5)	Total/NA	Solid	8021B	92650
890-7207-27	H - 8 (0 - .5)	Total/NA	Solid	8021B	92650
MB 880-92650/5-A	Method Blank	Total/NA	Solid	8021B	92650
MB 880-92667/5-A	Method Blank	Total/NA	Solid	8021B	92667
LCS 880-92650/1-A	Lab Control Sample	Total/NA	Solid	8021B	92650
LCSD 880-92650/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	92650
880-49378-A-1-C MS	Matrix Spike	Total/NA	Solid	8021B	92650
880-49378-A-1-D MSD	Matrix Spike Duplicate	Total/NA	Solid	8021B	92650

Prep Batch: 92667

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 880-92667/5-A	Method Blank	Total/NA	Solid	5035	

Analysis Batch: 92767

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7207-1	S - 1 (0 - .5)	Total/NA	Solid	Total BTEX	
890-7207-2	S - 1 (1 - 1.5)	Total/NA	Solid	Total BTEX	
890-7207-3	S - 1 (2 - 2.5)	Total/NA	Solid	Total BTEX	
890-7207-4	S - 2 (0 - .5)	Total/NA	Solid	Total BTEX	
890-7207-5	S - 2 (1 - 1.5)	Total/NA	Solid	Total BTEX	
890-7207-6	S - 3 (0 - .5)	Total/NA	Solid	Total BTEX	

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QC Association Summary

Client: NT Global
Project/Site: FASCINATOR #2Job ID: 890-7207-1
SDG: 248758

GC VOA (Continued)

Analysis Batch: 92767 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7207-7	S - 3 (1 - 1.5)	Total/NA	Solid	Total BTEX	
890-7207-8	S - 4 (0 - .5)	Total/NA	Solid	Total BTEX	
890-7207-9	S - 4 (1 - 1.5)	Total/NA	Solid	Total BTEX	
890-7207-10	S - 5 (0 - .5)	Total/NA	Solid	Total BTEX	
890-7207-11	S - 5 (1 - 1.5)	Total/NA	Solid	Total BTEX	
890-7207-12	S - 5 (2 - 2.5)	Total/NA	Solid	Total BTEX	
890-7207-13	S - 5 (3 - 3.5)	Total/NA	Solid	Total BTEX	
890-7207-14	S - 5 (4 - 4.5)	Total/NA	Solid	Total BTEX	
890-7207-15	S - 6 (0 - .5)	Total/NA	Solid	Total BTEX	
890-7207-16	S - 6 (1 - 1.5)	Total/NA	Solid	Total BTEX	
890-7207-17	S - 7 (0 - .5)	Total/NA	Solid	Total BTEX	
890-7207-18	S - 7 (1 - 1.5)	Total/NA	Solid	Total BTEX	
890-7207-19	S - 7 (2 - 2.5)	Total/NA	Solid	Total BTEX	
890-7207-20	H - 1 (0 - .5)	Total/NA	Solid	Total BTEX	
890-7207-21	H - 2 (0 - .5)	Total/NA	Solid	Total BTEX	
890-7207-22	H - 3 (0 - .5)	Total/NA	Solid	Total BTEX	
890-7207-23	H - 4 (0 - .5)	Total/NA	Solid	Total BTEX	
890-7207-24	H - 5 (0 - .5)	Total/NA	Solid	Total BTEX	
890-7207-25	H - 6 (0 - .5)	Total/NA	Solid	Total BTEX	
890-7207-26	H - 7 (0 - .5)	Total/NA	Solid	Total BTEX	
890-7207-27	H - 8 (0 - .5)	Total/NA	Solid	Total BTEX	

GC Semi VOA

Prep Batch: 92452

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7207-21	H - 2 (0 - .5)	Total/NA	Solid	8015NM Prep	
890-7207-22	H - 3 (0 - .5)	Total/NA	Solid	8015NM Prep	
890-7207-23	H - 4 (0 - .5)	Total/NA	Solid	8015NM Prep	
890-7207-24	H - 5 (0 - .5)	Total/NA	Solid	8015NM Prep	
890-7207-25	H - 6 (0 - .5)	Total/NA	Solid	8015NM Prep	
890-7207-26	H - 7 (0 - .5)	Total/NA	Solid	8015NM Prep	
890-7207-27	H - 8 (0 - .5)	Total/NA	Solid	8015NM Prep	
MB 880-92452/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-92452/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-92452/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-7193-A-1-B MS	Matrix Spike	Total/NA	Solid	8015NM Prep	
890-7193-A-1-C MSD	Matrix Spike Duplicate	Total/NA	Solid	8015NM Prep	

Prep Batch: 92549

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7207-1	S - 1 (0 - .5)	Total/NA	Solid	8015NM Prep	
890-7207-2	S - 1 (1 - 1.5)	Total/NA	Solid	8015NM Prep	
890-7207-3	S - 1 (2 - 2.5)	Total/NA	Solid	8015NM Prep	
890-7207-4	S - 2 (0 - .5)	Total/NA	Solid	8015NM Prep	
890-7207-5	S - 2 (1 - 1.5)	Total/NA	Solid	8015NM Prep	
890-7207-6	S - 3 (0 - .5)	Total/NA	Solid	8015NM Prep	
890-7207-7	S - 3 (1 - 1.5)	Total/NA	Solid	8015NM Prep	
890-7207-8	S - 4 (0 - .5)	Total/NA	Solid	8015NM Prep	
890-7207-9	S - 4 (1 - 1.5)	Total/NA	Solid	8015NM Prep	
890-7207-10	S - 5 (0 - .5)	Total/NA	Solid	8015NM Prep	

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QC Association Summary

Client: NT Global
 Project/Site: FASCINATOR #2

Job ID: 890-7207-1
 SDG: 248758

GC Semi VOA (Continued)

Prep Batch: 92549 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7207-11	S - 5 (1 - 1.5)	Total/NA	Solid	8015NM Prep	
890-7207-12	S - 5 (2 - 2.5)	Total/NA	Solid	8015NM Prep	
890-7207-13	S - 5 (3 - 3.5)	Total/NA	Solid	8015NM Prep	
890-7207-14	S - 5 (4 - 4.5)	Total/NA	Solid	8015NM Prep	
890-7207-15	S - 6 (0 - .5)	Total/NA	Solid	8015NM Prep	
890-7207-16	S - 6 (1 - 1.5)	Total/NA	Solid	8015NM Prep	
890-7207-17	S - 7 (0 - .5)	Total/NA	Solid	8015NM Prep	
890-7207-18	S - 7 (1 - 1.5)	Total/NA	Solid	8015NM Prep	
890-7207-19	S - 7 (2 - 2.5)	Total/NA	Solid	8015NM Prep	
890-7207-20	H - 1 (0 - .5)	Total/NA	Solid	8015NM Prep	
MB 880-92549/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-92549/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-92549/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-7207-1 MS	S - 1 (0 - .5)	Total/NA	Solid	8015NM Prep	
890-7207-1 MSD	S - 1 (0 - .5)	Total/NA	Solid	8015NM Prep	

Analysis Batch: 92616

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7207-1	S - 1 (0 - .5)	Total/NA	Solid	8015B NM	92549
890-7207-2	S - 1 (1 - 1.5)	Total/NA	Solid	8015B NM	92549
890-7207-3	S - 1 (2 - 2.5)	Total/NA	Solid	8015B NM	92549
890-7207-4	S - 2 (0 - .5)	Total/NA	Solid	8015B NM	92549
890-7207-5	S - 2 (1 - 1.5)	Total/NA	Solid	8015B NM	92549
890-7207-6	S - 3 (0 - .5)	Total/NA	Solid	8015B NM	92549
890-7207-7	S - 3 (1 - 1.5)	Total/NA	Solid	8015B NM	92549
890-7207-8	S - 4 (0 - .5)	Total/NA	Solid	8015B NM	92549
890-7207-9	S - 4 (1 - 1.5)	Total/NA	Solid	8015B NM	92549
890-7207-10	S - 5 (0 - .5)	Total/NA	Solid	8015B NM	92549
890-7207-11	S - 5 (1 - 1.5)	Total/NA	Solid	8015B NM	92549
890-7207-12	S - 5 (2 - 2.5)	Total/NA	Solid	8015B NM	92549
890-7207-13	S - 5 (3 - 3.5)	Total/NA	Solid	8015B NM	92549
890-7207-14	S - 5 (4 - 4.5)	Total/NA	Solid	8015B NM	92549
890-7207-15	S - 6 (0 - .5)	Total/NA	Solid	8015B NM	92549
890-7207-16	S - 6 (1 - 1.5)	Total/NA	Solid	8015B NM	92549
890-7207-17	S - 7 (0 - .5)	Total/NA	Solid	8015B NM	92549
890-7207-18	S - 7 (1 - 1.5)	Total/NA	Solid	8015B NM	92549
890-7207-19	S - 7 (2 - 2.5)	Total/NA	Solid	8015B NM	92549
890-7207-20	H - 1 (0 - .5)	Total/NA	Solid	8015B NM	92549
890-7207-21	H - 2 (0 - .5)	Total/NA	Solid	8015B NM	92452
890-7207-22	H - 3 (0 - .5)	Total/NA	Solid	8015B NM	92452
890-7207-23	H - 4 (0 - .5)	Total/NA	Solid	8015B NM	92452
890-7207-24	H - 5 (0 - .5)	Total/NA	Solid	8015B NM	92452
890-7207-25	H - 6 (0 - .5)	Total/NA	Solid	8015B NM	92452
890-7207-26	H - 7 (0 - .5)	Total/NA	Solid	8015B NM	92452
890-7207-27	H - 8 (0 - .5)	Total/NA	Solid	8015B NM	92452
MB 880-92452/1-A	Method Blank	Total/NA	Solid	8015B NM	92452
MB 880-92549/1-A	Method Blank	Total/NA	Solid	8015B NM	92549
LCS 880-92452/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	92452
LCS 880-92549/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	92549
LCSD 880-92452/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	92452
LCSD 880-92549/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	92549

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QC Association Summary

Client: NT Global
Project/Site: FASCINATOR #2Job ID: 890-7207-1
SDG: 248758

GC Semi VOA (Continued)

Analysis Batch: 92616 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7193-A-1-B MS	Matrix Spike	Total/NA	Solid	8015B NM	92452
890-7193-A-1-C MSD	Matrix Spike Duplicate	Total/NA	Solid	8015B NM	92452
890-7207-1 MS	S - 1 (0 - .5)	Total/NA	Solid	8015B NM	92549
890-7207-1 MSD	S - 1 (0 - .5)	Total/NA	Solid	8015B NM	92549

Analysis Batch: 92722

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7207-1	S - 1 (0 - .5)	Total/NA	Solid	8015 NM	
890-7207-2	S - 1 (1 - 1.5)	Total/NA	Solid	8015 NM	
890-7207-3	S - 1 (2 - 2.5)	Total/NA	Solid	8015 NM	
890-7207-4	S - 2 (0 - .5)	Total/NA	Solid	8015 NM	
890-7207-5	S - 2 (1 - 1.5)	Total/NA	Solid	8015 NM	
890-7207-6	S - 3 (0 - .5)	Total/NA	Solid	8015 NM	
890-7207-7	S - 3 (1 - 1.5)	Total/NA	Solid	8015 NM	
890-7207-8	S - 4 (0 - .5)	Total/NA	Solid	8015 NM	
890-7207-9	S - 4 (1 - 1.5)	Total/NA	Solid	8015 NM	
890-7207-10	S - 5 (0 - .5)	Total/NA	Solid	8015 NM	
890-7207-11	S - 5 (1 - 1.5)	Total/NA	Solid	8015 NM	
890-7207-12	S - 5 (2 - 2.5)	Total/NA	Solid	8015 NM	
890-7207-13	S - 5 (3 - 3.5)	Total/NA	Solid	8015 NM	
890-7207-14	S - 5 (4 - 4.5)	Total/NA	Solid	8015 NM	
890-7207-15	S - 6 (0 - .5)	Total/NA	Solid	8015 NM	
890-7207-16	S - 6 (1 - 1.5)	Total/NA	Solid	8015 NM	
890-7207-17	S - 7 (0 - .5)	Total/NA	Solid	8015 NM	
890-7207-18	S - 7 (1 - 1.5)	Total/NA	Solid	8015 NM	
890-7207-19	S - 7 (2 - 2.5)	Total/NA	Solid	8015 NM	
890-7207-20	H - 1 (0 - .5)	Total/NA	Solid	8015 NM	
890-7207-21	H - 2 (0 - .5)	Total/NA	Solid	8015 NM	
890-7207-22	H - 3 (0 - .5)	Total/NA	Solid	8015 NM	
890-7207-23	H - 4 (0 - .5)	Total/NA	Solid	8015 NM	
890-7207-24	H - 5 (0 - .5)	Total/NA	Solid	8015 NM	
890-7207-25	H - 6 (0 - .5)	Total/NA	Solid	8015 NM	
890-7207-26	H - 7 (0 - .5)	Total/NA	Solid	8015 NM	
890-7207-27	H - 8 (0 - .5)	Total/NA	Solid	8015 NM	

HPLC/IC

Leach Batch: 92575

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7207-1	S - 1 (0 - .5)	Soluble	Solid	DI Leach	
890-7207-2	S - 1 (1 - 1.5)	Soluble	Solid	DI Leach	
890-7207-3	S - 1 (2 - 2.5)	Soluble	Solid	DI Leach	
890-7207-4	S - 2 (0 - .5)	Soluble	Solid	DI Leach	
890-7207-5	S - 2 (1 - 1.5)	Soluble	Solid	DI Leach	
890-7207-6	S - 3 (0 - .5)	Soluble	Solid	DI Leach	
890-7207-7	S - 3 (1 - 1.5)	Soluble	Solid	DI Leach	
MB 880-92575/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-92575/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-92575/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
880-49348-A-107-C MS	Matrix Spike	Soluble	Solid	DI Leach	
880-49348-A-107-D MSD	Matrix Spike Duplicate	Soluble	Solid	DI Leach	

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QC Association Summary

Client: NT Global
Project/Site: FASCINATOR #2Job ID: 890-7207-1
SDG: 248758

HPLC/IC

Leach Batch: 92576

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7207-8	S - 4 (0 - .5)	Soluble	Solid	DI Leach	
890-7207-9	S - 4 (1 - 1.5)	Soluble	Solid	DI Leach	
890-7207-10	S - 5 (0 - .5)	Soluble	Solid	DI Leach	
890-7207-11	S - 5 (1 - 1.5)	Soluble	Solid	DI Leach	
890-7207-12	S - 5 (2 - 2.5)	Soluble	Solid	DI Leach	
890-7207-13	S - 5 (3 - 3.5)	Soluble	Solid	DI Leach	
890-7207-14	S - 5 (4 - 4.5)	Soluble	Solid	DI Leach	
890-7207-15	S - 6 (0 - .5)	Soluble	Solid	DI Leach	
890-7207-16	S - 6 (1 - 1.5)	Soluble	Solid	DI Leach	
890-7207-17	S - 7 (0 - .5)	Soluble	Solid	DI Leach	
890-7207-18	S - 7 (1 - 1.5)	Soluble	Solid	DI Leach	
890-7207-19	S - 7 (2 - 2.5)	Soluble	Solid	DI Leach	
890-7207-20	H - 1 (0 - .5)	Soluble	Solid	DI Leach	
890-7207-21	H - 2 (0 - .5)	Soluble	Solid	DI Leach	
890-7207-22	H - 3 (0 - .5)	Soluble	Solid	DI Leach	
890-7207-23	H - 4 (0 - .5)	Soluble	Solid	DI Leach	
890-7207-24	H - 5 (0 - .5)	Soluble	Solid	DI Leach	
890-7207-25	H - 6 (0 - .5)	Soluble	Solid	DI Leach	
890-7207-26	H - 7 (0 - .5)	Soluble	Solid	DI Leach	
890-7207-27	H - 8 (0 - .5)	Soluble	Solid	DI Leach	
MB 880-92576/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-92576/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCS 880-92576/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-7207-8 MS	S - 4 (0 - .5)	Soluble	Solid	DI Leach	
890-7207-8 MSD	S - 4 (0 - .5)	Soluble	Solid	DI Leach	
890-7207-18 MS	S - 7 (1 - 1.5)	Soluble	Solid	DI Leach	
890-7207-18 MSD	S - 7 (1 - 1.5)	Soluble	Solid	DI Leach	

Analysis Batch: 92681

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7207-1	S - 1 (0 - .5)	Soluble	Solid	300.0	92575
890-7207-2	S - 1 (1 - 1.5)	Soluble	Solid	300.0	92575
890-7207-3	S - 1 (2 - 2.5)	Soluble	Solid	300.0	92575
890-7207-4	S - 2 (0 - .5)	Soluble	Solid	300.0	92575
890-7207-5	S - 2 (1 - 1.5)	Soluble	Solid	300.0	92575
890-7207-6	S - 3 (0 - .5)	Soluble	Solid	300.0	92575
890-7207-7	S - 3 (1 - 1.5)	Soluble	Solid	300.0	92575
MB 880-92575/1-A	Method Blank	Soluble	Solid	300.0	92575
LCS 880-92575/2-A	Lab Control Sample	Soluble	Solid	300.0	92575
LCS 880-92575/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	92575
880-49348-A-107-C MS	Matrix Spike	Soluble	Solid	300.0	92575
880-49348-A-107-D MSD	Matrix Spike Duplicate	Soluble	Solid	300.0	92575

Analysis Batch: 92694

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7207-8	S - 4 (0 - .5)	Soluble	Solid	300.0	92576
890-7207-9	S - 4 (1 - 1.5)	Soluble	Solid	300.0	92576
890-7207-10	S - 5 (0 - .5)	Soluble	Solid	300.0	92576
890-7207-11	S - 5 (1 - 1.5)	Soluble	Solid	300.0	92576
890-7207-12	S - 5 (2 - 2.5)	Soluble	Solid	300.0	92576
890-7207-13	S - 5 (3 - 3.5)	Soluble	Solid	300.0	92576

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QC Association Summary

Client: NT Global
 Project/Site: FASCINATOR #2

Job ID: 890-7207-1
 SDG: 248758

HPLC/IC (Continued)

Analysis Batch: 92694 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7207-14	S - 5 (4 - 4.5)	Soluble	Solid	300.0	92576
890-7207-15	S - 6 (0 - .5)	Soluble	Solid	300.0	92576
890-7207-16	S - 6 (1 - 1.5)	Soluble	Solid	300.0	92576
890-7207-17	S - 7 (0 - .5)	Soluble	Solid	300.0	92576
890-7207-18	S - 7 (1 - 1.5)	Soluble	Solid	300.0	92576
890-7207-19	S - 7 (2 - 2.5)	Soluble	Solid	300.0	92576
890-7207-20	H - 1 (0 - .5)	Soluble	Solid	300.0	92576
890-7207-21	H - 2 (0 - .5)	Soluble	Solid	300.0	92576
890-7207-22	H - 3 (0 - .5)	Soluble	Solid	300.0	92576
890-7207-23	H - 4 (0 - .5)	Soluble	Solid	300.0	92576
890-7207-24	H - 5 (0 - .5)	Soluble	Solid	300.0	92576
890-7207-25	H - 6 (0 - .5)	Soluble	Solid	300.0	92576
890-7207-26	H - 7 (0 - .5)	Soluble	Solid	300.0	92576
890-7207-27	H - 8 (0 - .5)	Soluble	Solid	300.0	92576
MB 880-92576/1-A	Method Blank	Soluble	Solid	300.0	92576
LCS 880-92576/2-A	Lab Control Sample	Soluble	Solid	300.0	92576
LCSD 880-92576/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	92576
890-7207-8 MS	S - 4 (0 - .5)	Soluble	Solid	300.0	92576
890-7207-8 MSD	S - 4 (0 - .5)	Soluble	Solid	300.0	92576
890-7207-18 MS	S - 7 (1 - 1.5)	Soluble	Solid	300.0	92576
890-7207-18 MSD	S - 7 (1 - 1.5)	Soluble	Solid	300.0	92576

Lab Chronicle

Client: NT Global
Project/Site: FASCINATOR #2

Job ID: 890-7207-1
SDG: 248758

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

Lab Sample ID: 890-7207-1

Date Collected: 10/03/24 09:00

Matrix: Solid

Date Received: 10/03/24 14:24

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	92554	10/04/24 08:40	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	92653	10/07/24 23:30	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			92767	10/07/24 23:30	SM	EET MID
Total/NA	Analysis	8015 NM		1			92722	10/05/24 01:49	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10.00 mL	92549	10/04/24 08:36	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	92616	10/05/24 01:49	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	92575	10/04/24 11:53	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	92681	10/08/24 06:46	CH	EET MID

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

Lab Sample ID: 890-7207-2

Date Collected: 10/03/24 09:05

Matrix: Solid

Date Received: 10/03/24 14:24

Prep 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	92554	10/04/24 08:40	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	92653	10/07/24 23:50	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			92767	10/07/24 23:50	SM	EET MID
Total/NA	Analysis	8015 NM		1			92722	10/05/24 02:39	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	92549	10/04/24 08:36	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	92616	10/05/24 02:39	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	92575	10/04/24 11:53	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	92681	10/08/24 07:02	CH	EET MID

Client Sample ID: S - 1 (2 - 2.5)

Lab Sample ID: 890-7207-3

Date Collected: 10/03/24 09:10

Matrix: Solid

Date Received: 10/03/24 14:24

Prep 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	92554	10/04/24 08:40	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	92653	10/08/24 00:11	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			92767	10/08/24 00:11	SM	EET MID
Total/NA	Analysis	8015 NM		1			92722	10/05/24 02:54	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10.00 mL	92549	10/04/24 08:36	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	92616	10/05/24 02:54	TKC	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	92575	10/04/24 11:53	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	92681	10/08/24 07:08	CH	EET MID

Client Sample ID: S - 2 (0 - .5)

Lab Sample ID: 890-7207-4

Date Collected: 10/03/24 09:15

Matrix: Solid

Date Received: 10/03/24 14:24

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	92554	10/04/24 08:40	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	92653	10/08/24 00:31	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			92767	10/08/24 00:31	SM	EET MID

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Lab Chronicle

Client: NT Global
 Project/Site: FASCINATOR #2

Job ID: 890-7207-1
 SDG: 248758

Client Sample ID: S - 2 (0 - .5)

Lab Sample ID: 890-7207-4

Date Collected: 10/03/24 09:15

Matrix: Solid

Date Received: 10/03/24 14:24

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			92722	10/05/24 03:10	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	92549	10/04/24 08:36	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	92616	10/05/24 03:10	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	92575	10/04/24 11:53	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	92681	10/08/24 07:13	CH	EET MID

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

Lab Sample ID: 890-7207-5

Date Collected: 10/03/24 09:20

Matrix: Solid

Date Received: 10/03/24 14:24

Prep 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	92554	10/04/24 08:40	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	92653	10/08/24 00:51	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			92767	10/08/24 00:51	SM	EET MID
Total/NA	Analysis	8015 NM		1			92722	10/05/24 03:27	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10.00 mL	92549	10/04/24 08:36	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	92616	10/05/24 03:27	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	92575	10/04/24 11:53	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	92681	10/08/24 07:19	CH	EET MID

Client Sample ID: S - 3 (0 - .5)

Lab Sample ID: 890-7207-6

Date Collected: 10/03/24 09:25

Matrix: Solid

Date Received: 10/03/24 14:24

Prep 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	92554	10/04/24 08:40	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	92653	10/08/24 01:12	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			92767	10/08/24 01:12	SM	EET MID
Total/NA	Analysis	8015 NM		1			92722	10/05/24 03:43	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	92549	10/04/24 08:36	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	92616	10/05/24 03:43	TKC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	92575	10/04/24 11:53	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	92681	10/08/24 07:24	CH	EET MID

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

Lab Sample ID: 890-7207-7

Date Collected: 10/03/24 09:30

Matrix: Solid

Date Received: 10/03/24 14:24

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	92554	10/04/24 08:40	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	92653	10/08/24 01:32	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			92767	10/08/24 01:32	SM	EET MID
Total/NA	Analysis	8015 NM		1			92722	10/05/24 03:59	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10.00 mL	92549	10/04/24 08:36	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	92616	10/05/24 03:59	TKC	EET MID

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Lab Chronicle

Client: NT Global
 Project/Site: FASCINATOR #2

Job ID: 890-7207-1
 SDG: 248758

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

Lab Sample ID: 890-7207-7

Date Collected: 10/03/24 09:30

Matrix: Solid

Date Received: 10/03/24 14:24

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	92575	10/04/24 11:53	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	92681	10/08/24 07:29	CH	EET MID

Client Sample ID: S - 4 (0 - .5)

Lab Sample ID: 890-7207-8

Date Collected: 10/03/24 09:35

Matrix: Solid

Date Received: 10/03/24 14:24

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	92554	10/04/24 08:40	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	92653	10/08/24 01:53	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			92767	10/08/24 01:53	SM	EET MID
Total/NA	Analysis	8015 NM		1			92722	10/05/24 04:14	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10.00 mL	92549	10/04/24 08:36	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	92616	10/05/24 04:14	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	92576	10/04/24 11:56	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	92694	10/08/24 01:51	CH	EET MID

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

Lab Sample ID: 890-7207-9

Date Collected: 10/03/24 09:40

Matrix: Solid

Date Received: 10/03/24 14:24

Prep 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	92554	10/04/24 08:40	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	92653	10/08/24 02:13	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			92767	10/08/24 02:13	SM	EET MID
Total/NA	Analysis	8015 NM		1			92722	10/05/24 04:31	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10.00 mL	92549	10/04/24 08:36	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	92616	10/05/24 04:31	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	92576	10/04/24 11:56	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	92694	10/08/24 02:10	CH	EET MID

Client Sample ID: S - 5 (0 - .5)

Lab Sample ID: 890-7207-10

Date Collected: 10/03/24 09:45

Matrix: Solid

Date Received: 10/03/24 14:24

Prep 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	92554	10/04/24 08:40	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	92653	10/08/24 02:34	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			92767	10/08/24 02:34	SM	EET MID
Total/NA	Analysis	8015 NM		1			92722	10/05/24 04:46	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	92549	10/04/24 08:36	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	92616	10/05/24 04:46	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	92576	10/04/24 11:56	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	92694	10/08/24 02:17	CH	EET MID

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Lab Chronicle

Client: NT Global
 Project/Site: FASCINATOR #2

Job ID: 890-7207-1
 SDG: 248758

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

Lab Sample ID: 890-7207-11

Date Collected: 10/03/24 09:50

Matrix: Solid

Date Received: 10/03/24 14:24

Prep 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	92554	10/04/24 08:40	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	92653	10/08/24 04:24	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			92767	10/08/24 04:24	SM	EET MID
Total/NA	Analysis	8015 NM		1			92722	10/05/24 05:18	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10.00 mL	92549	10/04/24 08:36	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	92616	10/05/24 05:18	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	92576	10/04/24 11:56	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	92694	10/08/24 02:23	CH	EET MID

Client Sample ID: S - 5 (2 - 2.5)

Lab Sample ID: 890-7207-12

Date Collected: 10/03/24 09:55

Matrix: Solid

Date Received: 10/03/24 14:24

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	92554	10/04/24 08:40	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	92653	10/08/24 04:45	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			92767	10/08/24 04:45	SM	EET MID
Total/NA	Analysis	8015 NM		1			92722	10/05/24 05:34	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10.00 mL	92549	10/04/24 08:36	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	92616	10/05/24 05:34	TKC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	92576	10/04/24 11:56	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	92694	10/08/24 02:30	CH	EET MID

Client Sample ID: S - 5 (3 - 3.5)

Lab Sample ID: 890-7207-13

Date Collected: 10/03/24 10:00

Matrix: Solid

Date Received: 10/03/24 14:24

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	92554	10/04/24 08:40	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	92653	10/08/24 05:05	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			92767	10/08/24 05:05	SM	EET MID
Total/NA	Analysis	8015 NM		1			92722	10/05/24 05:51	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10.00 mL	92549	10/04/24 08:36	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	92616	10/05/24 05:51	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	92576	10/04/24 11:56	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	92694	10/08/24 02:49	CH	EET MID

Client Sample ID: S - 5 (4 - 4.5)

Lab Sample ID: 890-7207-14

Date Collected: 10/03/24 10:05

Matrix: Solid

Date Received: 10/03/24 14:24

Prep 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	92554	10/04/24 08:40	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	92653	10/08/24 05:25	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			92767	10/08/24 05:25	SM	EET MID

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Lab Chronicle

Client: NT Global
Project/Site: FASCINATOR #2

Job ID: 890-7207-1
SDG: 248758

Client Sample ID: S - 5 (4 - 4.5)

Lab Sample ID: 890-7207-14

Date Collected: 10/03/24 10:05

Matrix: Solid

Date Received: 10/03/24 14:24

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			92722	10/05/24 06:07	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10.00 mL	92549	10/04/24 08:36	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	92616	10/05/24 06:07	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	92576	10/04/24 11:56	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	92694	10/08/24 02:55	CH	EET MID

Client Sample ID: S - 6 (0 - .5)

Lab Sample ID: 890-7207-15

Date Collected: 10/03/24 10:10

Matrix: Solid

Date Received: 10/03/24 14:24

Prep 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	92554	10/04/24 08:40	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	92653	10/08/24 05:46	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			92767	10/08/24 05:46	SM	EET MID
Total/NA	Analysis	8015 NM		1			92722	10/05/24 06:23	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	92549	10/04/24 08:36	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	92616	10/05/24 06:23	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	92576	10/04/24 11:56	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	92694	10/08/24 03:02	CH	EET MID

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

Lab Sample ID: 890-7207-16

Date Collected: 10/03/24 10:15

Matrix: Solid

Date Received: 10/03/24 14:24

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	92554	10/04/24 08:40	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	92653	10/08/24 06:06	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			92767	10/08/24 06:06	SM	EET MID
Total/NA	Analysis	8015 NM		1			92722	10/05/24 06:39	SM	EET MID
Total/NA	Prep	8015NM Prep			10.07 g	10.00 mL	92549	10/04/24 08:36	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	92616	10/05/24 06:39	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	92576	10/04/24 11:56	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	92694	10/08/24 03:08	CH	EET MID

Client Sample ID: S - 7 (0 - .5)

Lab Sample ID: 890-7207-17

Date Collected: 10/03/24 10:20

Matrix: Solid

Date Received: 10/03/24 14:24

Prep 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	92554	10/04/24 08:40	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	92653	10/08/24 06:27	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			92767	10/08/24 06:27	SM	EET MID
Total/NA	Analysis	8015 NM		1			92722	10/05/24 06:55	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10.00 mL	92549	10/04/24 08:36	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	92616	10/05/24 06:55	TKC	EET MID

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Lab Chronicle

Client: NT Global
 Project/Site: FASCINATOR #2

Job ID: 890-7207-1
 SDG: 248758

Client Sample ID: S - 7 (0 - .5)

Lab Sample ID: 890-7207-17

Date Collected: 10/03/24 10:20

Matrix: Solid

Date Received: 10/03/24 14:24

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.04 g	50 mL	92576	10/04/24 11:56	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	92694	10/08/24 03:15	CH	EET MID

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

Lab Sample ID: 890-7207-18

Date Collected: 10/03/24 10:25

Matrix: Solid

Date Received: 10/03/24 14:24

Prep 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	92554	10/04/24 08:40	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	92653	10/08/24 06:47	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			92767	10/08/24 06:47	SM	EET MID
Total/NA	Analysis	8015 NM		1			92722	10/05/24 07:13	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	92549	10/04/24 08:36	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	92616	10/05/24 07:13	TKC	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	92576	10/04/24 11:56	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	92694	10/08/24 03:21	CH	EET MID

Client Sample ID: S - 7 (2 - 2.5)

Lab Sample ID: 890-7207-19

Date Collected: 10/03/24 10:30

Matrix: Solid

Date Received: 10/03/24 14:24

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	92554	10/04/24 08:40	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	92653	10/08/24 07:08	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			92767	10/08/24 07:08	SM	EET MID
Total/NA	Analysis	8015 NM		1			92722	10/05/24 07:28	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10.00 mL	92549	10/04/24 08:36	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	92616	10/05/24 07:28	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	92576	10/04/24 11:56	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	92694	10/08/24 03:41	CH	EET MID

Client Sample ID: H - 1 (0 - .5)

Lab Sample ID: 890-7207-20

Date Collected: 10/03/24 10:35

Matrix: Solid

Date Received: 10/03/24 14:24

Prep 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	92554	10/04/24 08:40	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	92653	10/08/24 07:28	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			92767	10/08/24 07:28	SM	EET MID
Total/NA	Analysis	8015 NM		1			92722	10/05/24 07:45	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10.00 mL	92549	10/04/24 08:36	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	92616	10/05/24 07:45	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	92576	10/04/24 11:56	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	92694	10/08/24 03:47	CH	EET MID

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Lab Chronicle

Client: NT Global
 Project/Site: FASCINATOR #2

Job ID: 890-7207-1
 SDG: 248758

Client Sample ID: H - 2 (0 - .5)

Lab Sample ID: 890-7207-21

Date Collected: 10/03/24 10:40

Matrix: Solid

Date Received: 10/03/24 14:24

Prep 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	92650	10/07/24 08:07	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	92657	10/08/24 04:53	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			92767	10/08/24 04:53	SM	EET MID
Total/NA	Analysis	8015 NM		1			92722	10/04/24 21:47	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10.00 mL	92452	10/03/24 09:27	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	92616	10/04/24 21:47	TKC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	92576	10/04/24 11:56	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	92694	10/08/24 04:06	CH	EET MID

Client Sample ID: H - 3 (0 - .5)

Lab Sample ID: 890-7207-22

Date Collected: 10/03/24 10:45

Matrix: Solid

Date Received: 10/03/24 14:24

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	92650	10/07/24 08:07	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	92657	10/08/24 05:13	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			92767	10/08/24 05:13	SM	EET MID
Total/NA	Analysis	8015 NM		1			92722	10/04/24 22:03	SM	EET MID
Total/NA	Prep	8015NM Prep			10.07 g	10.00 mL	92452	10/03/24 09:27	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	92616	10/04/24 22:03	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	92576	10/04/24 11:56	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	92694	10/08/24 04:13	CH	EET MID

Client Sample ID: H - 4 (0 - .5)

Lab Sample ID: 890-7207-23

Date Collected: 10/03/24 10:50

Matrix: Solid

Date Received: 10/03/24 14:24

Prep 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	92650	10/07/24 08:07	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	92657	10/08/24 05:34	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			92767	10/08/24 05:34	SM	EET MID
Total/NA	Analysis	8015 NM		1			92722	10/04/24 22:19	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10.00 mL	92452	10/03/24 09:27	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	92616	10/04/24 22:19	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	92576	10/04/24 11:56	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	92694	10/08/24 04:19	CH	EET MID

Client Sample ID: H - 5 (0 - .5)

Lab Sample ID: 890-7207-24

Date Collected: 10/03/24 10:55

Matrix: Solid

Date Received: 10/03/24 14:24

Prep 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	92650	10/07/24 08:07	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	92657	10/08/24 05:54	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			92767	10/08/24 05:54	SM	EET MID

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Lab Chronicle

Client: NT Global
 Project/Site: FASCINATOR #2

Job ID: 890-7207-1
 SDG: 248758

Client Sample ID: H - 5 (0 - .5)

Lab Sample ID: 890-7207-24

Date Collected: 10/03/24 10:55

Matrix: Solid

Date Received: 10/03/24 14:24

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			92722	10/04/24 22:35	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	92452	10/03/24 09:27	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	92616	10/04/24 22:35	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	92576	10/04/24 11:56	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	92694	10/08/24 04:26	CH	EET MID

Client Sample ID: H - 6 (0 - .5)

Lab Sample ID: 890-7207-25

Date Collected: 10/03/24 11:00

Matrix: Solid

Date Received: 10/03/24 14:24

Prep 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	92650	10/07/24 08:07	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	92657	10/08/24 06:15	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			92767	10/08/24 06:15	SM	EET MID
Total/NA	Analysis	8015 NM		1			92722	10/04/24 22:51	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10.00 mL	92452	10/03/24 09:27	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	92616	10/04/24 22:51	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	92576	10/04/24 11:56	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	92694	10/08/24 04:32	CH	EET MID

Client Sample ID: H - 7 (0 - .5)

Lab Sample ID: 890-7207-26

Date Collected: 10/03/24 11:05

Matrix: Solid

Date Received: 10/03/24 14:24

Prep 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	92650	10/07/24 08:07	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	92657	10/08/24 06:36	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			92767	10/08/24 06:36	SM	EET MID
Total/NA	Analysis	8015 NM		1			92722	10/04/24 23:08	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10.00 mL	92452	10/03/24 09:27	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	92616	10/04/24 23:08	TKC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	92576	10/04/24 11:56	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	92694	10/08/24 04:38	CH	EET MID

Client Sample ID: H - 8 (0 - .5)

Lab Sample ID: 890-7207-27

Date Collected: 10/03/24 11:10

Matrix: Solid

Date Received: 10/03/24 14:24

Prep 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	92650	10/07/24 08:07	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	92657	10/08/24 06:56	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			92767	10/08/24 06:56	SM	EET MID
Total/NA	Analysis	8015 NM		1			92722	10/04/24 23:24	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10.00 mL	92452	10/03/24 09:27	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	92616	10/04/24 23:24	TKC	EET MID

Eurofins Carlsbad

Lab Chronicle

Client: NT Global
Project/Site: FASCINATOR #2

Job ID: 890-7207-1
SDG: 248758

Client Sample ID: H - 8 (0 - .5)

Lab Sample ID: 890-7207-27

Date Collected: 10/03/24 11:10

Matrix: Solid

Date Received: 10/03/24 14:24

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	92576	10/04/24 11:56	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	92694	10/08/24 04:45	CH	EET MID

Laboratory References:

EET 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: FASCINATOR #2

Job ID: 890-7207-1
SDG: 248758

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	06-30-25

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: FASCINATOR #2

Job ID: 890-7207-1
SDG: 248758

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

Protocol References:

- ASTM = ASTM International
- EPA = US Environmental Protection Agency
- 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:

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



Sample Summary

Client: NT Global
Project/Site: FASCINATOR #2

Job ID: 890-7207-1
SDG: 248758

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
890-7207-1	S - 1 (0 - .5)	Solid	10/03/24 09:00	10/03/24 14:24
890-7207-2	S - 1 (1 - 1.5)	Solid	10/03/24 09:05	10/03/24 14:24
890-7207-3	S - 1 (2 - 2.5)	Solid	10/03/24 09:10	10/03/24 14:24
890-7207-4	S - 2 (0 - .5)	Solid	10/03/24 09:15	10/03/24 14:24
890-7207-5	S - 2 (1 - 1.5)	Solid	10/03/24 09:20	10/03/24 14:24
890-7207-6	S - 3 (0 - .5)	Solid	10/03/24 09:25	10/03/24 14:24
890-7207-7	S - 3 (1 - 1.5)	Solid	10/03/24 09:30	10/03/24 14:24
890-7207-8	S - 4 (0 - .5)	Solid	10/03/24 09:35	10/03/24 14:24
890-7207-9	S - 4 (1 - 1.5)	Solid	10/03/24 09:40	10/03/24 14:24
890-7207-10	S - 5 (0 - .5)	Solid	10/03/24 09:45	10/03/24 14:24
890-7207-11	S - 5 (1 - 1.5)	Solid	10/03/24 09:50	10/03/24 14:24
890-7207-12	S - 5 (2 - 2.5)	Solid	10/03/24 09:55	10/03/24 14:24
890-7207-13	S - 5 (3 - 3.5)	Solid	10/03/24 10:00	10/03/24 14:24
890-7207-14	S - 5 (4 - 4.5)	Solid	10/03/24 10:05	10/03/24 14:24
890-7207-15	S - 6 (0 - .5)	Solid	10/03/24 10:10	10/03/24 14:24
890-7207-16	S - 6 (1 - 1.5)	Solid	10/03/24 10:15	10/03/24 14:24
890-7207-17	S - 7 (0 - .5)	Solid	10/03/24 10:20	10/03/24 14:24
890-7207-18	S - 7 (1 - 1.5)	Solid	10/03/24 10:25	10/03/24 14:24
890-7207-19	S - 7 (2 - 2.5)	Solid	10/03/24 10:30	10/03/24 14:24
890-7207-20	H - 1 (0 - .5)	Solid	10/03/24 10:35	10/03/24 14:24
890-7207-21	H - 2 (0 - .5)	Solid	10/03/24 10:40	10/03/24 14:24
890-7207-22	H - 3 (0 - .5)	Solid	10/03/24 10:45	10/03/24 14:24
890-7207-23	H - 4 (0 - .5)	Solid	10/03/24 10:50	10/03/24 14:24
890-7207-24	H - 5 (0 - .5)	Solid	10/03/24 10:55	10/03/24 14:24
890-7207-25	H - 6 (0 - .5)	Solid	10/03/24 11:00	10/03/24 14:24
890-7207-26	H - 7 (0 - .5)	Solid	10/03/24 11:05	10/03/24 14:24
890-7207-27	H - 8 (0 - .5)	Solid	10/03/24 11:10	10/03/24 14:24

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Chain of Custody

Work Order No: _____

Page 1 of 3

Project Manager:	Gordon Banks	Bill To: (if different)	Shelly Cowen
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	402 E Wood Ave	Address:	
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	
Phone:	281 682-7998	Email:	shelly.cowden@pilotwater.com

Project Name:	Fascinator #2	Turn Around	<input checked="" type="checkbox"/> Routine <input type="checkbox"/> Rush	Pres. Code	
Project Number:	248758	Due Date:			
Project Location:	Lea County	TAT starts the day received by the lab, if received by 4:30pm			
Sampler's Name:	Tyler Kimball	Wet Ice:	(Yes) No		
PO #:		Temp Blank:	Yes No		
SAMPLE RECEIPT		Thermometer ID:	TM/noon		
Received Intact:	Yes No	Correction Factor:	-0.2		
Cooler Custody Seals:	Yes No	Temperature Reading:	-5.4		
Sample Custody Seals:	Yes No	Corrected Temperature:	-5.8		
Total Containers:	27				

Sample Identification	Date	Time	Soil	Water	Grab/Comp	# of Cont	Parameters		
							BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 300
S-1 (0-5)	10/3/2024	9:00:00	X	Grab/Comp	1	X	X	X	
S-1 (1-1.5)	10/3/2024	9:05:00	X	Grab/Comp	1	X	X	X	
S-1 (2-2.5)	10/3/2024	9:10:00	X	Grab/Comp	1	X	X	X	
S-2 (0-5)	10/3/2024	9:15:00	X	Grab/Comp	1	X	X	X	
S-2 (1-1.5)	10/3/2024	9:20:00	X	Grab/Comp	1	X	X	X	
S-3 (0-5)	10/3/2024	9:25:00	X	Grab/Comp	1	X	X	X	
S-3 (1-1.5)	10/3/2024	9:30:00	X	Grab/Comp	1	X	X	X	
S-4 (0-5)	10/3/2024	9:35:00	X	Grab/Comp	1	X	X	X	
S-4 (1-1.5)	10/3/2024	9:40:00	X	Grab/Comp	1	X	X	X	
S-5 (0-5)	10/3/2024	9:45:00	X	Grab/Comp	1	X	X	X	

Additional Comments:
Please acquire PO from Shelly Cowen

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
		10/3 1424			

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.



ANALYSIS REQUEST

Program: UST/PST PRP Brownfields RRC Superfund

State of Project: _____

Reporting Level: Level II Level III PST/UST TRRP Level IV

Deliverables: EDD ADaPT Other: _____

Preservative Codes

None: NO DI Water: H₂O

Cool: Cool MeOH: Me

HCL: HC HNO₃: HN

H₂SO₄: H₂ NaOH: Na

H₃PO₄: HP

NaHSO₄: NABIS

Na₂S₂O₃: NaSO₃

Zn Acetate+NaOH: Zn

NaOH+Ascorbic Acid: SAPC



Chain of Custody

Work Order No: _____

Page 2 of 3

Project Manager:	Gordon Banks	Bill To: (if different)	Shelly Cowen
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	402 E Wood Ave	Address:	
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	
Phone:	281 682-7998	Email:	shelly.cowden@pilotwater.com

Project Name:	Fasciator #2	Turn Around	Pre-Code
Project Number:	248758	<input checked="" type="checkbox"/> Routine <input type="checkbox"/> Rush	
Project Location:	Lea County	Due Date:	
Sampler's Name:	Tyler Kimball	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT	Temp Blank:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Wet Ice:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Received Intact:	Thermometer ID:			
Cooler Custody Seals:	Correction Factor:			
Sample Custody Seals:	Temperature Reading:			
Total Containers:	Corrected Temperature:			

Sample Identification	Date	Time	Soil	Water	Grab/Comp	# of Cont	Parameters	ANALYSIS REQUEST	Preservative Codes	Sample Comments
S-5 (1-1-5)	10/3/2024	9:50:00	X	Grab/	1	X	BTEX 8021B		None: NO	
S-5 (2-2-5)	10/3/2024	9:55:00	X	Grab/	1	X	TPH 8015M (GRO + DRO + MRO)		DI Water: H ₂ O	
S-5 (3-3-5)	10/3/2024	10:06	X	Grab/	1	X	Chloride 300		Cool: Cool	
S-5 (4-4-5)	10/3/2024	10:06	X	Grab/	1	X			HCL: HC	
S-6 (0-5)	10/3/2024	10:10	X	Grab/	1	X			H ₂ SO ₄ : H ₂	
S-6 (1-1-5)	10/3/2024	10:15	X	Grab/	1	X			H ₂ PO ₄ : HP	
S-7 (0-5)	10/3/2024	10:20	X	Grab/	1	X			NaHSO ₄ : NABIS	
S-7 (1-1-5)	10/3/2024	10:25	X	Grab/	1	X			Na ₂ S ₂ O ₅ : NASO ₅	
S-7 (2-2-5)	10/3/2024	10:30	X	Grab/	1	X			Zn Acetate+NaOH: Zn	
H-1 (0-5)	10/3/2024	10:36	X	Grab/	1	X			NaOH+Ascorbic Acid: SAPC	

Additional Comments:

Please acquire PO from Shelly Cowen

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
		10/3 1424			



Chain of Custody

Work Order No: _____

Page 3 of 3

Project Manager: Gordon Banks
 Company Name: NTG Environmental
 Address: 402 E Wood Ave
 City, State ZIP: Carlsbad, NM 88220
 Phone: 281 682-7998
 Email: shelly.cowden@pilotwater.com

Bill to: (if different)
 Company Name:
 Address:
 City, State ZIP:

Shelly Cowen
 Pilot Water Solutions

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

Sample Identification	Date	Time	Soil	Water	Grab/Comp	# of Cont	Parameters			ANALYSIS REQUEST	Preservative Codes	Sample Comments
							BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 300			
H-2 (0-5)	10/3/2024	10:46	X	Grab/	1	X	X	X				
H-3 (0-5)	10/3/2024	10:45	X	Grab/	1	X	X	X				
H-4 (0-5)	10/3/2024	10:50	X	Grab/	1	X	X	X				
H-5 (0-5)	10/3/2024	10:55	X	Grab/	1	X	X	X				
H-6 (0-5)	10/3/2024	11:01	X	Grab/	1	X	X	X				
H-7 (0-5)	10/3/2024	11:05	X	Grab/	1	X	X	X				
H-8 (0-5)	10/3/2024	11:06	X	Grab/	1	X	X	X				

Additional Comments:

Please acquire PO from Shelly Cowen

Note: 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>	10/3 1424			

Login Sample Receipt Checklist

Client: NT Global

Job Number: 890-7207-1

SDG Number: 248758

Login Number: 7207

List Number: 1

Creator: Bruns, Shannon

List Source: Eurofins Carlsbad

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
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.	N/A	Refer to Job Narrative for details.
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	

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Login Sample Receipt Checklist

Client: NT Global

Job Number: 890-7207-1

SDG Number: 248758

Login Number: 7207

List Number: 2

Creator: Vasquez, Julisa

List Source: Eurofins Midland
List Creation: 10/04/24 08:07 AM

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	

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Environment Testing

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ANALYTICAL REPORT

PREPARED FOR

Attn: Gordon Banks
NT Global

701 Tradewinds Blvd
Midland, Texas 79706

Generated 10/31/2024 12:50:19 PM

JOB DESCRIPTION

Fascinator #2
Lea County NM

JOB NUMBER

890-7317-1

Eurofins Carlsbad
1089 N Canal St.
Carlsbad NM 88220



Eurofins Carlsbad

Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

Analytical test results meet all requirements of the associated regulatory program (i.e., NELAC (TNI), DoD, and ISO 17025) unless otherwise noted under the individual analysis.

Authorization



Generated
10/31/2024 12:50:19 PM

Authorized for release by
Jessica Kramer, Project Manager
Jessica.Kramer@et.eurofinsus.com
(432)704-5440

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Client: NT Global
Project/Site: Fascinator #2

Laboratory Job ID: 890-7317-1
SDG: Lea County NM

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Definitions/Glossary

Client: NT Global
Project/Site: Fascinator #2

Job ID: 890-7317-1
SDG: Lea County NM

Qualifiers

GC VOA

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

Glossary

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

Case Narrative

Client: NT Global
Project: Fascinator #2

Job ID: 890-7317-1

Job ID: 890-7317-1

Eurofins Carlsbad

Job Narrative 890-7317-1

Analytical test results meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page unless otherwise noted under the individual analysis. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable.

- Matrix QC may not be reported if insufficient sample is provided or site-specific QC samples were not submitted. In these situations, to demonstrate precision and accuracy at a batch level, a LCS/LCSD may be performed, unless otherwise specified in the method.
- Surrogate and/or isotope dilution analyte recoveries (if applicable) which are outside of the QC window are confirmed unless attributed to a dilution or otherwise noted in the narrative.

Regulated compliance samples (e.g. SDWA, NPDES) must comply with the associated agency requirements/permits.

Receipt

The samples were received on 10/29/2024 12:41 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 2.0°C.

Receipt Exceptions

The following samples were received and analyzed from an unpreserved bulk soil jar: S-1 (890-7317-1), S-1 (890-7317-2) and S-1 (890-7317-3).

GC VOA

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

Diesel Range Organics

Method 8015MOD_NM: The method blank for preparation batch 880-94386 and analytical batch 880-94393 contained Diesel Range Organics (Over C10-C28) above the method detection limit. This target analyte concentration was less than the reporting limit (RL) in the method blank; therefore, re-extraction and/or re-analysis of samples was not performed.

Method 8015MOD_NM: The surrogate recovery for the blank associated with preparation batch 880-94386 and analytical batch 880-94393 was outside the upper control limits.

Method 8015MOD_NM: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-94386 and analytical batch 880-94393 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 8015MOD_NM: Surrogate recovery for the following samples were outside control limits: S-1 (890-7317-2) and S-1 (890-7317-3). 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

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

Eurofins Carlsbad

Client Sample Results

Client: NT Global
Project/Site: Fascinator #2

Job ID: 890-7317-1
SDG: Lea County NM

Client Sample ID: S-1

Lab Sample ID: 890-7317-1

Date Collected: 10/29/24 09:00

Matrix: Solid

Date Received: 10/29/24 12:41

Sample Depth: 3-3.5

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		10/30/24 09:04	10/30/24 11:55	1
Toluene	<0.00201	U	0.00201		mg/Kg		10/30/24 09:04	10/30/24 11:55	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		10/30/24 09:04	10/30/24 11:55	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		10/30/24 09:04	10/30/24 11:55	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		10/30/24 09:04	10/30/24 11:55	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		10/30/24 09:04	10/30/24 11:55	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	122		70 - 130	10/30/24 09:04	10/30/24 11:55	1
1,4-Difluorobenzene (Surr)	94		70 - 130	10/30/24 09:04	10/30/24 11:55	1

Method: TAL SOP 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			10/30/24 11:55	1

Method: SW846 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			10/30/24 11:32	1

Method: SW846 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		10/30/24 09:03	10/30/24 11:32	1
Diesel Range Organics (Over C10-C28)	<49.7	U F1	49.7		mg/Kg		10/30/24 09:03	10/30/24 11:32	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		10/30/24 09:03	10/30/24 11:32	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	90		70 - 130	10/30/24 09:03	10/30/24 11:32	1
o-Terphenyl	73		70 - 130	10/30/24 09:03	10/30/24 11:32	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	2910		50.5		mg/Kg			10/30/24 19:41	5

Client Sample ID: S-1

Lab Sample ID: 890-7317-2

Date Collected: 10/29/24 09:03

Matrix: Solid

Date Received: 10/29/24 12:41

Sample Depth: 4-4.5

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		10/30/24 09:04	10/30/24 12:15	1
Toluene	<0.00198	U	0.00198		mg/Kg		10/30/24 09:04	10/30/24 12:15	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		10/30/24 09:04	10/30/24 12:15	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		10/30/24 09:04	10/30/24 12:15	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		10/30/24 09:04	10/30/24 12:15	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		10/30/24 09:04	10/30/24 12:15	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	114		70 - 130	10/30/24 09:04	10/30/24 12:15	1

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Client Sample Results

Client: NT Global
 Project/Site: Fascinator #2

Job ID: 890-7317-1
 SDG: Lea County NM

Client Sample ID: S-1

Lab Sample ID: 890-7317-2

Date Collected: 10/29/24 09:03

Matrix: Solid

Date Received: 10/29/24 12:41

Sample Depth: 4-4.5

Method: SW846 8021B - Volatile Organic Compounds (GC) (Continued)

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,4-Difluorobenzene (Surr)	96		70 - 130	10/30/24 09:04	10/30/24 12:15	1

Method: TAL SOP 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			10/30/24 12:15	1

Method: SW846 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			10/30/24 12:20	1

Method: SW846 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		10/30/24 09:03	10/30/24 12:20	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		10/30/24 09:03	10/30/24 12:20	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		10/30/24 09:03	10/30/24 12:20	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	89		70 - 130	10/30/24 09:03	10/30/24 12:20	1
o-Terphenyl	68	S1-	70 - 130	10/30/24 09:03	10/30/24 12:20	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	1210		9.90		mg/Kg			10/30/24 19:46	1

Client Sample ID: S-1

Lab Sample ID: 890-7317-3

Date Collected: 10/29/24 09:06

Matrix: Solid

Date Received: 10/29/24 12:41

Sample Depth: 5-5.5

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		10/30/24 09:04	10/30/24 12:36	1
Toluene	<0.00201	U	0.00201		mg/Kg		10/30/24 09:04	10/30/24 12:36	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		10/30/24 09:04	10/30/24 12:36	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		10/30/24 09:04	10/30/24 12:36	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		10/30/24 09:04	10/30/24 12:36	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		10/30/24 09:04	10/30/24 12:36	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	114		70 - 130	10/30/24 09:04	10/30/24 12:36	1
1,4-Difluorobenzene (Surr)	95		70 - 130	10/30/24 09:04	10/30/24 12:36	1

Method: TAL SOP 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			10/30/24 12:36	1

Method: SW846 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			10/30/24 12:37	1

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Client Sample Results

Client: NT Global
 Project/Site: Fascinator #2

Job ID: 890-7317-1
 SDG: Lea County NM

Client Sample ID: S-1

Lab Sample ID: 890-7317-3

Date Collected: 10/29/24 09:06

Matrix: Solid

Date Received: 10/29/24 12:41

Sample Depth: 5-5.5

Method: SW846 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		10/30/24 09:03	10/30/24 12:37	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		10/30/24 09:03	10/30/24 12:37	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		10/30/24 09:03	10/30/24 12:37	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	80		70 - 130	10/30/24 09:03	10/30/24 12:37	1
o-Terphenyl	60	S1-	70 - 130	10/30/24 09:03	10/30/24 12:37	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	273		10.0		mg/Kg			10/30/24 19:51	1

Surrogate Summary

Client: NT Global
 Project/Site: Fascinator #2

Job ID: 890-7317-1
 SDG: Lea County NM

Method: 8021B - Volatile Organic Compounds (GC)

Matrix: Solid

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)	
Lab Sample ID	Client Sample ID	BFB1 (70-130)	DFBZ1 (70-130)
890-7317-1	S-1	122	94
890-7317-1 MS	S-1	104	99
890-7317-1 MSD	S-1	102	101
890-7317-2	S-1	114	96
890-7317-3	S-1	114	95
LCS 880-94387/1-A	Lab Control Sample	101	101
LCSD 880-94387/2-A	Lab Control Sample Dup	101	99
MB 880-94387/5-A	Method Blank	110	89

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)
890-7317-1	S-1	90	73
890-7317-1 MS	S-1	83	71
890-7317-1 MSD	S-1	82	70
890-7317-2	S-1	89	68 S1-
890-7317-3	S-1	80	60 S1-
LCS 880-94386/2-A	Lab Control Sample	122	114
LCSD 880-94386/3-A	Lab Control Sample Dup	113	102
MB 880-94386/1-A	Method Blank	133 S1+	109

Surrogate Legend
 1CO = 1-Chlorooctane
 OTPH = o-Terphenyl

QC Sample Results

Client: NT Global
Project/Site: Fascinator #2

Job ID: 890-7317-1
SDG: Lea County NM

Method: 8021B - Volatile Organic Compounds (GC)

Lab Sample ID: MB 880-94387/5-A
Matrix: Solid
Analysis Batch: 94375

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 94387

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/30/24 09:04	10/30/24 11:33	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/30/24 09:04	10/30/24 11:33	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/30/24 09:04	10/30/24 11:33	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		10/30/24 09:04	10/30/24 11:33	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/30/24 09:04	10/30/24 11:33	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		10/30/24 09:04	10/30/24 11:33	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	110		70 - 130	10/30/24 09:04	10/30/24 11:33	1
1,4-Difluorobenzene (Surr)	89		70 - 130	10/30/24 09:04	10/30/24 11:33	1

Lab Sample ID: LCS 880-94387/1-A
Matrix: Solid
Analysis Batch: 94375

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 94387

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.1065		mg/Kg		107	70 - 130
Toluene	0.100	0.1084		mg/Kg		108	70 - 130
Ethylbenzene	0.100	0.1069		mg/Kg		107	70 - 130
m-Xylene & p-Xylene	0.200	0.2088		mg/Kg		104	70 - 130
o-Xylene	0.100	0.1057		mg/Kg		106	70 - 130

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

Lab Sample ID: LCSD 880-94387/2-A
Matrix: Solid
Analysis Batch: 94375

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 94387

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.100	0.1001		mg/Kg		100	70 - 130	6	35
Toluene	0.100	0.1021		mg/Kg		102	70 - 130	6	35
Ethylbenzene	0.100	0.1005		mg/Kg		100	70 - 130	6	35
m-Xylene & p-Xylene	0.200	0.1948		mg/Kg		97	70 - 130	7	35
o-Xylene	0.100	0.09887		mg/Kg		99	70 - 130	7	35

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	101		70 - 130
1,4-Difluorobenzene (Surr)	99		70 - 130

Lab Sample ID: 890-7317-1 MS
Matrix: Solid
Analysis Batch: 94375

Client Sample ID: S-1
Prep Type: Total/NA
Prep Batch: 94387

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00201	U	0.100	0.09924		mg/Kg		99	70 - 130
Toluene	<0.00201	U	0.100	0.1008		mg/Kg		101	70 - 130

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QC Sample Results

Client: NT Global
Project/Site: Fascinator #2

Job ID: 890-7317-1
SDG: Lea County NM

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

Lab Sample ID: 890-7317-1 MS
Matrix: Solid
Analysis Batch: 94375

Client Sample ID: S-1
Prep Type: Total/NA
Prep Batch: 94387

Analyte	Sample	Sample	Spike	MS	MS	Unit	D	%Rec	%Rec
	Result	Qualifier		Result	Qualifier				
Ethylbenzene	<0.00201	U	0.100	0.09907		mg/Kg		99	70 - 130
m-Xylene & p-Xylene	<0.00402	U	0.200	0.1929		mg/Kg		96	70 - 130
o-Xylene	<0.00201	U	0.100	0.09683		mg/Kg		97	70 - 130

Surrogate	MS	MS	Limits
	%Recovery	Qualifier	
4-Bromofluorobenzene (Surr)	104		70 - 130
1,4-Difluorobenzene (Surr)	99		70 - 130

Lab Sample ID: 890-7317-1 MSD
Matrix: Solid
Analysis Batch: 94375

Client Sample ID: S-1
Prep Type: Total/NA
Prep Batch: 94387

Analyte	Sample	Sample	Spike	MSD	MSD	Unit	D	%Rec	%Rec	RPD	Limit
	Result	Qualifier		Result	Qualifier						
Benzene	<0.00201	U	0.100	0.09904		mg/Kg		99	70 - 130	0	35
Toluene	<0.00201	U	0.100	0.09974		mg/Kg		100	70 - 130	1	35
Ethylbenzene	<0.00201	U	0.100	0.09800		mg/Kg		98	70 - 130	1	35
m-Xylene & p-Xylene	<0.00402	U	0.200	0.1908		mg/Kg		95	70 - 130	1	35
o-Xylene	<0.00201	U	0.100	0.09627		mg/Kg		96	70 - 130	1	35

Surrogate	MSD	MSD	Limits
	%Recovery	Qualifier	
4-Bromofluorobenzene (Surr)	102		70 - 130
1,4-Difluorobenzene (Surr)	101		70 - 130

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

Lab Sample ID: MB 880-94386/1-A
Matrix: Solid
Analysis Batch: 94393

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 94386

Analyte	MB	MB	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		10/29/24 17:00	10/30/24 03:52	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		10/29/24 17:00	10/30/24 03:52	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/29/24 17:00	10/30/24 03:52	1

Surrogate	MB	MB	Limits	Prepared	Analyzed	Dil Fac
	%Recovery	Qualifier				
1-Chlorooctane	133	S1+	70 - 130	10/29/24 17:00	10/30/24 03:52	1
o-Terphenyl	109		70 - 130	10/29/24 17:00	10/30/24 03:52	1

Lab Sample ID: LCS 880-94386/2-A
Matrix: Solid
Analysis Batch: 94393

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 94386

Analyte	Spike	LCS	LCS	Unit	D	%Rec	%Rec
Gasoline Range Organics (GRO)-C6-C10	1000	1034		mg/Kg		103	70 - 130
Diesel Range Organics (Over C10-C28)	1000	894.9		mg/Kg		89	70 - 130

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QC Sample Results

Client: NT Global
Project/Site: Fascinator #2

Job ID: 890-7317-1
SDG: Lea County NM

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

Lab Sample ID: LCS 880-94386/2-A
Matrix: Solid
Analysis Batch: 94393

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 94386

Surrogate	LCS LCS		Limits
	%Recovery	Qualifier	
1-Chlorooctane	122		70 - 130
o-Terphenyl	114		70 - 130

Lab Sample ID: LCSD 880-94386/3-A
Matrix: Solid
Analysis Batch: 94393

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 94386

Analyte	Spike Added	LCSD LCSD		Unit	D	%Rec	%Rec		RPD	Limit
		Result	Qualifier				Limits	RPD		
Gasoline Range Organics (GRO)-C6-C10	1000	965.4		mg/Kg		97	70 - 130	7		20
Diesel Range Organics (Over C10-C28)	1000	793.2		mg/Kg		79	70 - 130	12		20

Surrogate	LCSD LCSD		Limits
	%Recovery	Qualifier	
1-Chlorooctane	113		70 - 130
o-Terphenyl	102		70 - 130

Lab Sample ID: 890-7317-1 MS
Matrix: Solid
Analysis Batch: 94393

Client Sample ID: S-1
Prep Type: Total/NA
Prep Batch: 94386

Analyte	Sample Result	Sample Qualifier	Spike Added	MS MS		Unit	D	%Rec	%Rec	
				Result	Qualifier				Limits	RPD
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	994	740.0		mg/Kg		74	70 - 130	
Diesel Range Organics (Over C10-C28)	<49.7	U F1	994	642.7	F1	mg/Kg		65	70 - 130	

Surrogate	MS MS		Limits
	%Recovery	Qualifier	
1-Chlorooctane	83		70 - 130
o-Terphenyl	71		70 - 130

Lab Sample ID: 890-7317-1 MSD
Matrix: Solid
Analysis Batch: 94393

Client Sample ID: S-1
Prep Type: Total/NA
Prep Batch: 94386

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD MSD		Unit	D	%Rec	%Rec	
				Result	Qualifier				Limits	RPD
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	994	727.9		mg/Kg		73	70 - 130	2
Diesel Range Organics (Over C10-C28)	<49.7	U F1	994	624.0	F1	mg/Kg		63	70 - 130	3

Surrogate	MSD MSD		Limits
	%Recovery	Qualifier	
1-Chlorooctane	82		70 - 130
o-Terphenyl	70		70 - 130

QC Sample Results

Client: NT Global
Project/Site: Fascinator #2

Job ID: 890-7317-1
SDG: Lea County NM

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 880-94417/1-A
Matrix: Solid
Analysis Batch: 94425

Client Sample ID: Method Blank
Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			10/30/24 17:41	1

Lab Sample ID: LCS 880-94417/2-A
Matrix: Solid
Analysis Batch: 94425

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	239.5		mg/Kg		96	90 - 110

Lab Sample ID: LCSD 880-94417/3-A
Matrix: Solid
Analysis Batch: 94425

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	237.9		mg/Kg		95	90 - 110	1	20

Lab Sample ID: 890-7316-A-9-B MS
Matrix: Solid
Analysis Batch: 94425

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	104		249	350.9		mg/Kg		99	90 - 110

Lab Sample ID: 890-7316-A-9-C MSD
Matrix: Solid
Analysis Batch: 94425

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	104		249	351.8		mg/Kg		100	90 - 110	0	20

QC Association Summary

Client: NT Global
 Project/Site: Fascinator #2

Job ID: 890-7317-1
 SDG: Lea County NM

GC VOA

Analysis Batch: 94375

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7317-1	S-1	Total/NA	Solid	8021B	94387
890-7317-2	S-1	Total/NA	Solid	8021B	94387
890-7317-3	S-1	Total/NA	Solid	8021B	94387
MB 880-94387/5-A	Method Blank	Total/NA	Solid	8021B	94387
LCS 880-94387/1-A	Lab Control Sample	Total/NA	Solid	8021B	94387
LCSD 880-94387/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	94387
890-7317-1 MS	S-1	Total/NA	Solid	8021B	94387
890-7317-1 MSD	S-1	Total/NA	Solid	8021B	94387

Prep Batch: 94387

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7317-1	S-1	Total/NA	Solid	5035	
890-7317-2	S-1	Total/NA	Solid	5035	
890-7317-3	S-1	Total/NA	Solid	5035	
MB 880-94387/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-94387/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-94387/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-7317-1 MS	S-1	Total/NA	Solid	5035	
890-7317-1 MSD	S-1	Total/NA	Solid	5035	

Analysis Batch: 94447

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7317-1	S-1	Total/NA	Solid	Total BTEX	
890-7317-2	S-1	Total/NA	Solid	Total BTEX	
890-7317-3	S-1	Total/NA	Solid	Total BTEX	

GC Semi VOA

Prep Batch: 94386

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7317-1	S-1	Total/NA	Solid	8015NM Prep	
890-7317-2	S-1	Total/NA	Solid	8015NM Prep	
890-7317-3	S-1	Total/NA	Solid	8015NM Prep	
MB 880-94386/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-94386/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-94386/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-7317-1 MS	S-1	Total/NA	Solid	8015NM Prep	
890-7317-1 MSD	S-1	Total/NA	Solid	8015NM Prep	

Analysis Batch: 94393

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7317-1	S-1	Total/NA	Solid	8015B NM	94386
890-7317-2	S-1	Total/NA	Solid	8015B NM	94386
890-7317-3	S-1	Total/NA	Solid	8015B NM	94386
MB 880-94386/1-A	Method Blank	Total/NA	Solid	8015B NM	94386
LCS 880-94386/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	94386
LCSD 880-94386/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	94386
890-7317-1 MS	S-1	Total/NA	Solid	8015B NM	94386
890-7317-1 MSD	S-1	Total/NA	Solid	8015B NM	94386

Eurofins Carlsbad

QC Association Summary

Client: NT Global
 Project/Site: Fascinator #2

Job ID: 890-7317-1
 SDG: Lea County NM

GC Semi VOA

Analysis Batch: 94503

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7317-1	S-1	Total/NA	Solid	8015 NM	
890-7317-2	S-1	Total/NA	Solid	8015 NM	
890-7317-3	S-1	Total/NA	Solid	8015 NM	

HPLC/IC

Leach Batch: 94417

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7317-1	S-1	Soluble	Solid	DI Leach	
890-7317-2	S-1	Soluble	Solid	DI Leach	
890-7317-3	S-1	Soluble	Solid	DI Leach	
MB 880-94417/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-94417/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-94417/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-7316-A-9-B MS	Matrix Spike	Soluble	Solid	DI Leach	
890-7316-A-9-C MSD	Matrix Spike Duplicate	Soluble	Solid	DI Leach	

Analysis Batch: 94425

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7317-1	S-1	Soluble	Solid	300.0	94417
890-7317-2	S-1	Soluble	Solid	300.0	94417
890-7317-3	S-1	Soluble	Solid	300.0	94417
MB 880-94417/1-A	Method Blank	Soluble	Solid	300.0	94417
LCS 880-94417/2-A	Lab Control Sample	Soluble	Solid	300.0	94417
LCSD 880-94417/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	94417
890-7316-A-9-B MS	Matrix Spike	Soluble	Solid	300.0	94417
890-7316-A-9-C MSD	Matrix Spike Duplicate	Soluble	Solid	300.0	94417

Lab Chronicle

Client: NT Global
Project/Site: Fascinator #2

Job ID: 890-7317-1
SDG: Lea County NM

Client Sample ID: S-1

Lab Sample ID: 890-7317-1

Date Collected: 10/29/24 09:00

Matrix: Solid

Date Received: 10/29/24 12:41

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	94387	10/30/24 09:04	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94375	10/30/24 11:55	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94447	10/30/24 11:55	SM	EET MID
Total/NA	Analysis	8015 NM		1			94503	10/30/24 11:32	SM	EET MID
Total/NA	Prep	8015NM Prep			10.07 g	10 mL	94386	10/30/24 09:03	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94393	10/30/24 11:32	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	94417	10/30/24 12:56	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	94425	10/30/24 19:41	SMC	EET MID

Client Sample ID: S-1

Lab Sample ID: 890-7317-2

Date Collected: 10/29/24 09:03

Matrix: Solid

Date Received: 10/29/24 12:41

Prep 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	94387	10/30/24 09:04	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94375	10/30/24 12:15	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94447	10/30/24 12:15	SM	EET MID
Total/NA	Analysis	8015 NM		1			94503	10/30/24 12:20	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	94386	10/30/24 09:03	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94393	10/30/24 12:20	TKC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	94417	10/30/24 12:56	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94425	10/30/24 19:46	SMC	EET MID

Client Sample ID: S-1

Lab Sample ID: 890-7317-3

Date Collected: 10/29/24 09:06

Matrix: Solid

Date Received: 10/29/24 12:41

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	94387	10/30/24 09:04	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94375	10/30/24 12:36	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94447	10/30/24 12:36	SM	EET MID
Total/NA	Analysis	8015 NM		1			94503	10/30/24 12:37	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	94386	10/30/24 09:03	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94393	10/30/24 12:37	TKC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	94417	10/30/24 12:56	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94425	10/30/24 19:51	SMC	EET MID

Laboratory References:

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

Accreditation/Certification Summary

Client: NT Global
Project/Site: Fascinator #2

Job ID: 890-7317-1
SDG: Lea County 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	06-30-25												
<p>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.</p> <table border="1"> <thead> <tr> <th>Analysis Method</th> <th>Prep Method</th> <th>Matrix</th> <th>Analyte</th> </tr> </thead> <tbody> <tr> <td>8015 NM</td> <td></td> <td>Solid</td> <td>Total TPH</td> </tr> <tr> <td>Total BTEX</td> <td></td> <td>Solid</td> <td>Total BTEX</td> </tr> </tbody> </table>				Analysis Method	Prep Method	Matrix	Analyte	8015 NM		Solid	Total TPH	Total BTEX		Solid	Total BTEX
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: Fascinator #2

Job ID: 890-7317-1
SDG: Lea County NM

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

Protocol References:

- ASTM = ASTM International
- EPA = US Environmental Protection Agency
- 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:

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



Sample Summary

Client: NT Global
Project/Site: Fascinator #2

Job ID: 890-7317-1
SDG: Lea County NM

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Depth
890-7317-1	S-1	Solid	10/29/24 09:00	10/29/24 12:41	3-3.5
890-7317-2	S-1	Solid	10/29/24 09:03	10/29/24 12:41	4-4.5
890-7317-3	S-1	Solid	10/29/24 09:06	10/29/24 12:41	5-5.5

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Login Sample Receipt Checklist

Client: NT Global

Job Number: 890-7317-1
SDG Number: Lea County NM

Login Number: 7317

List Number: 1

Creator: Lopez, Abraham

List Source: Eurofins Carlsbad

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
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.	N/A	Refer to Job Narrative for details.
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	

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Login Sample Receipt Checklist

Client: NT Global

Job Number: 890-7317-1
SDG Number: Lea County NM

Login Number: 7317
List Number: 2
Creator: Rodriguez, Leticia

List Source: Eurofins Midland
List Creation: 10/30/24 08:44 AM

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	

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Environment Testing

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ANALYTICAL REPORT

PREPARED FOR

Attn: Ethan Sessums
 NT Global
 701 Tradewinds Blvd
 Midland, Texas 79706

Generated 2/25/2025 9:54:11 PM

JOB DESCRIPTION

Fascinator #2
 248758

JOB NUMBER

890-7699-1

Eurofins Carlsbad
 1089 N Canal St.
 Carlsbad NM 88220



Eurofins Carlsbad

Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

Analytical test results meet all requirements of the associated regulatory program (i.e., NELAC (TNI), DoD, and ISO 17025) unless otherwise noted under the individual analysis.

Authorization



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Authorized for release by
Jessica Kramer, Project Manager
Jessica.Kramer@et.eurofinsus.com
(432)704-5440



Client: NT Global
Project/Site: Fascinator #2

Laboratory Job ID: 890-7699-1
SDG: 248758

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Definitions/Glossary

Client: NT Global
Project/Site: Fascinator #2

Job ID: 890-7699-1
SDG: 248758

Qualifiers

GC VOA

Qualifier	Qualifier Description
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, low biased.
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.

HPLC/IC

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

Glossary

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

Case Narrative

Client: NT Global
Project: Fascinator #2

Job ID: 890-7699-1

Job ID: 890-7699-1

Eurofins Carlsbad

Job Narrative 890-7699-1

Analytical test results meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page unless otherwise noted under the individual analysis. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable.

- Matrix QC may not be reported if insufficient sample is provided or site-specific QC samples were not submitted. In these situations, to demonstrate precision and accuracy at a batch level, a LCS/LCSD may be performed, unless otherwise specified in the method.
- Surrogate and/or isotope dilution analyte recoveries (if applicable) which are outside of the QC window are confirmed unless attributed to a dilution or otherwise noted in the narrative.

Regulated compliance samples (e.g. SDWA, NPDES) must comply with the associated agency requirements/permits.

Receipt

The samples were received on 2/21/2025 8:58 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 -2.4°C.

Receipt Exceptions

The following samples were received and analyzed from an unpreserved bulk soil jar: CS-1 (890-7699-1), CS-2 (890-7699-2), CS-3 (890-7699-3), CS-4 (890-7699-4), CS-5 (890-7699-5), CS-6 (890-7699-6), CS-7 (890-7699-7), CS-8 (890-7699-8), CS-9 (890-7699-9), CS-10 (890-7699-10), CS-11 (890-7699-11), CS-12 (890-7699-12), CS-13 (890-7699-13), CS-14 (890-7699-14), CS-15 (890-7699-15), CS-16 (890-7699-16), CS-17 (890-7699-17), CS-18 (890-7699-18), CS-19 (890-7699-19), CS-20 (890-7699-20), CS-21 (890-7699-21), CS-22 (890-7699-22), CS-23 (890-7699-23), CS-24 (890-7699-24), CS-25 (890-7699-25), CS-26 (890-7699-26), CS-27 (890-7699-27), CS-28 (890-7699-28), CS-29 (890-7699-29), CS-30 (890-7699-30), CS-31 (890-7699-31), CS-32 (890-7699-32), CS-33 (890-7699-33), CS-34 (890-7699-34), SW-1 (890-7699-35), SW-2 (890-7699-36), SW-3 (890-7699-37), SW-4 (890-7699-38), SW-5 (890-7699-39), SW-6 (890-7699-40), SW-7 (890-7699-41), SW-8 (890-7699-42), SW-9 (890-7699-43), SW-10 (890-7699-44), SW-11 (890-7699-45) and SW-12 (890-7699-46).

GC VOA

Method 8021B: The surrogate recovery for the blank associated with preparation batch 880-103392 and 880-103393 and analytical batch 880-103490 was outside the upper control limits.

Method 8021B: Surrogate recovery for the following samples were outside control limits: CS-3 (890-7699-3), CS-4 (890-7699-4), CS-6 (890-7699-6), CS-8 (890-7699-8), CS-10 (890-7699-10), CS-14 (890-7699-14), CS-16 (890-7699-16), CS-19 (890-7699-19), CS-26 (890-7699-26), CS-27 (890-7699-27), CS-29 (890-7699-29), CS-30 (890-7699-30), CS-34 (890-7699-34), SW-1 (890-7699-35), SW-2 (890-7699-36), SW-5 (890-7699-39), SW-6 (890-7699-40) and (LCS 880-103393/1-A). 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.

Diesel Range Organics

Method 8015MOD_NM: The laboratory control sample (LCS) associated with preparation batch 880-103459 and analytical batch 880-103512 was outside acceptance criteria. Re-extraction and/or re-analysis could not be performed; therefore, the data have been reported. The batch matrix spike (MS) was within acceptance limits and may be used to evaluate matrix performance.

Method 8015MOD_NM: The matrix spike duplicate (MSD) recoveries and precision for preparation batch 880-103459 and analytical batch 880-103512 was outside control limits. Sample matrix interference and/or non-homogeneity is suspected.

Method 8015MOD_NM: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-103509 and analytical batch 880-103514 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 8015MOD_NM: Surrogate recovery for the following samples were outside control limits: CS-26 (890-7699-26), CS-30 (890-7699-30), CS-32 (890-7699-32), SW-3 (890-7699-37), (LCS 880-103462/2-A), (LCS 880-103509/2-A), (LCSD 880-103462/3-A), (LCSD 880-103509/3-A), (890-7699-A-20-C MS), (890-7699-A-20-D MSD), (890-7705-A-7-E MS) and (890-7705-A-7-F MSD). Evidence of matrix interferences is not obvious.

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Case Narrative

Client: NT Global
Project: Fascinator #2

Job ID: 890-7699-1

Job ID: 890-7699-1 (Continued)

Eurofins Carlsbad

Method 8015MOD_NM: The surrogate recovery for the blank associated with preparation batch 880-103509 and analytical batch 880-103514 was outside the upper control limits.

Method 8015MOD_NM: An incorrect volume of surrogate spiking solution was inadvertently added the following samples: (LCS 880-103461/2-A) and (LCSD 880-103461/3-A). Percent recoveries are based on the amount spiked.

Method 8015MOD_NM: The surrogate recovery for the blank associated with preparation batch 880-103461 and analytical batch 880-103516 was outside the upper control limits.

Method 8015MOD_NM: The laboratory control sample (LCS) associated with preparation batch 880-103461 and analytical batch 880-103516 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 8015MOD_NM: Surrogate recovery for the following samples were outside control limits: CS-15 (890-7699-15), CS-16 (890-7699-16), CS-17 (890-7699-17), CS-18 (890-7699-18), CS-19 (890-7699-19) and (890-7705-A-17-D). Evidence of matrix interferences is not obvious.

Method 8015MOD_NM: Surrogate recovery for the following samples were outside control limits: SW-6 (890-7699-40), SW-7 (890-7699-41), SW-8 (890-7699-42), SW-9 (890-7699-43), SW-10 (890-7699-44) and (880-54785-A-1-C). Evidence of matrix interferences is not obvious.

Method 8015MOD_NM: The surrogate recovery for the blank associated with preparation batch 880-103506 and analytical batch 880-103520 was outside the upper control limits.

Method 8015MOD_NM: The continuing calibration verification (CCV) associated with batch 880-103520 recovered above the upper control limit for Gasoline Range Organics (GRO)-C6-C10. 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 880-103520/26) and (CCV 880-103520/52).

Method 8015MOD_NM: Surrogate recovery for the following samples were outside control limits: CS-2 (890-7699-2), (LCS 880-103580/2-A) and (LCSD 880-103580/3-A). Evidence of matrix interferences is not obvious.

Method 8015MOD_NM: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-103580 and analytical batch 880-103628 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 8015MOD_NM: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-103580 and analytical batch 880-103628 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is 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.

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Client Sample Results

Client: NT Global
Project/Site: Fascinator #2

Job ID: 890-7699-1
SDG: 248758

Client Sample ID: CS-1

Lab Sample ID: 890-7699-1

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		02/21/25 13:07	02/24/25 12:23	1
Toluene	<0.00200	U	0.00200		mg/Kg		02/21/25 13:07	02/24/25 12:23	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		02/21/25 13:07	02/24/25 12:23	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		02/21/25 13:07	02/24/25 12:23	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		02/21/25 13:07	02/24/25 12:23	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		02/21/25 13:07	02/24/25 12:23	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	113		70 - 130	02/21/25 13:07	02/24/25 12:23	1
1,4-Difluorobenzene (Surr)	105		70 - 130	02/21/25 13:07	02/24/25 12:23	1

Method: SW846 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			02/24/25 14:01	1

Method: SW846 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		02/23/25 20:18	02/24/25 14:01	1
Diesel Range Organics (Over C10-C28)	<49.9	U *	49.9		mg/Kg		02/23/25 20:18	02/24/25 14:01	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		02/23/25 20:18	02/24/25 14:01	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	91		70 - 130	02/23/25 20:18	02/24/25 14:01	1
o-Terphenyl	87		70 - 130	02/23/25 20:18	02/24/25 14:01	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	486		9.92		mg/Kg			02/24/25 17:24	1

Client Sample ID: CS-2

Lab Sample ID: 890-7699-2

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		02/21/25 13:07	02/24/25 12:44	1
Toluene	<0.00199	U	0.00199		mg/Kg		02/21/25 13:07	02/24/25 12:44	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		02/21/25 13:07	02/24/25 12:44	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		02/21/25 13:07	02/24/25 12:44	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		02/21/25 13:07	02/24/25 12:44	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		02/21/25 13:07	02/24/25 12:44	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	127		70 - 130	02/21/25 13:07	02/24/25 12:44	1
1,4-Difluorobenzene (Surr)	109		70 - 130	02/21/25 13:07	02/24/25 12:44	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.1	U	50.1		mg/Kg			02/25/25 13:54	1

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Client Sample Results

Client: NT Global
Project/Site: Fascinator #2

Job ID: 890-7699-1
SDG: 248758

Client Sample ID: CS-2

Lab Sample ID: 890-7699-2

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.1	U	50.1		mg/Kg		02/25/25 13:41	02/25/25 13:54	1
Diesel Range Organics (Over C10-C28)	<50.1	U	50.1		mg/Kg		02/25/25 13:41	02/25/25 13:54	1
Oil Range Organics (Over C28-C36)	<50.1	U	50.1		mg/Kg		02/25/25 13:41	02/25/25 13:54	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	74		70 - 130				02/25/25 13:41	02/25/25 13:54	1
o-Terphenyl	68	S1-	70 - 130				02/25/25 13:41	02/25/25 13:54	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	529		10.0		mg/Kg			02/24/25 17:47	1

Client Sample ID: CS-3

Lab Sample ID: 890-7699-3

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		02/21/25 13:07	02/24/25 13:04	1
Toluene	<0.00199	U	0.00199		mg/Kg		02/21/25 13:07	02/24/25 13:04	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		02/21/25 13:07	02/24/25 13:04	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		02/21/25 13:07	02/24/25 13:04	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		02/21/25 13:07	02/24/25 13:04	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		02/21/25 13:07	02/24/25 13:04	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	144	S1+	70 - 130				02/21/25 13:07	02/24/25 13:04	1
1,4-Difluorobenzene (Surr)	120		70 - 130				02/21/25 13:07	02/24/25 13:04	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.4	U	50.4		mg/Kg			02/25/25 14:08	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.4	U	50.4		mg/Kg		02/25/25 13:41	02/25/25 14:08	1
Diesel Range Organics (Over C10-C28)	<50.4	U	50.4		mg/Kg		02/25/25 13:41	02/25/25 14:08	1
Oil Range Organics (Over C28-C36)	<50.4	U	50.4		mg/Kg		02/25/25 13:41	02/25/25 14:08	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	81		70 - 130				02/25/25 13:41	02/25/25 14:08	1
o-Terphenyl	74		70 - 130				02/25/25 13:41	02/25/25 14:08	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	389		10.1		mg/Kg			02/24/25 17:54	1

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Client Sample Results

Client: NT Global
Project/Site: Fascinator #2

Job ID: 890-7699-1
SDG: 248758

Client Sample ID: CS-4

Lab Sample ID: 890-7699-4

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		02/21/25 13:07	02/24/25 13:25	1
Toluene	<0.00200	U	0.00200		mg/Kg		02/21/25 13:07	02/24/25 13:25	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		02/21/25 13:07	02/24/25 13:25	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		02/21/25 13:07	02/24/25 13:25	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		02/21/25 13:07	02/24/25 13:25	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		02/21/25 13:07	02/24/25 13:25	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	131	S1+	70 - 130	02/21/25 13:07	02/24/25 13:25	1
1,4-Difluorobenzene (Surr)	109		70 - 130	02/21/25 13:07	02/24/25 13:25	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.3	U	50.3		mg/Kg			02/25/25 14:23	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.3	U	50.3		mg/Kg		02/25/25 13:41	02/25/25 14:23	1
Diesel Range Organics (Over C10-C28)	<50.3	U	50.3		mg/Kg		02/25/25 13:41	02/25/25 14:23	1
Oil Range Organics (Over C28-C36)	<50.3	U	50.3		mg/Kg		02/25/25 13:41	02/25/25 14:23	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	79		70 - 130	02/25/25 13:41	02/25/25 14:23	1
o-Terphenyl	73		70 - 130	02/25/25 13:41	02/25/25 14:23	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	455		9.94		mg/Kg			02/24/25 18:01	1

Client Sample ID: CS-5

Lab Sample ID: 890-7699-5

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		02/21/25 13:07	02/24/25 13:45	1
Toluene	<0.00199	U	0.00199		mg/Kg		02/21/25 13:07	02/24/25 13:45	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		02/21/25 13:07	02/24/25 13:45	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		02/21/25 13:07	02/24/25 13:45	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		02/21/25 13:07	02/24/25 13:45	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		02/21/25 13:07	02/24/25 13:45	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	129		70 - 130	02/21/25 13:07	02/24/25 13:45	1
1,4-Difluorobenzene (Surr)	107		70 - 130	02/21/25 13:07	02/24/25 13:45	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.2	U	50.2		mg/Kg			02/24/25 13:46	1

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Client Sample Results

Client: NT Global
Project/Site: Fascinator #2

Job ID: 890-7699-1
SDG: 248758

Client Sample ID: CS-5

Lab Sample ID: 890-7699-5

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.2	U	50.2		mg/Kg		02/24/25 10:58	02/24/25 13:46	1
Diesel Range Organics (Over C10-C28)	<50.2	U	50.2		mg/Kg		02/24/25 10:58	02/24/25 13:46	1
Oil Range Organics (Over C28-C36)	<50.2	U	50.2		mg/Kg		02/24/25 10:58	02/24/25 13:46	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	82		70 - 130				02/24/25 10:58	02/24/25 13:46	1
o-Terphenyl	76		70 - 130				02/24/25 10:58	02/24/25 13:46	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	474		9.98		mg/Kg			02/24/25 18:09	1

Client Sample ID: CS-6

Lab Sample ID: 890-7699-6

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		02/21/25 13:07	02/24/25 14:05	1
Toluene	<0.00199	U	0.00199		mg/Kg		02/21/25 13:07	02/24/25 14:05	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		02/21/25 13:07	02/24/25 14:05	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		02/21/25 13:07	02/24/25 14:05	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		02/21/25 13:07	02/24/25 14:05	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		02/21/25 13:07	02/24/25 14:05	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	139	S1+	70 - 130				02/21/25 13:07	02/24/25 14:05	1
1,4-Difluorobenzene (Surr)	117		70 - 130				02/21/25 13:07	02/24/25 14:05	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.4	U	50.4		mg/Kg			02/24/25 14:01	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.4	U	50.4		mg/Kg		02/24/25 10:58	02/24/25 14:01	1
Diesel Range Organics (Over C10-C28)	<50.4	U	50.4		mg/Kg		02/24/25 10:58	02/24/25 14:01	1
Oil Range Organics (Over C28-C36)	<50.4	U	50.4		mg/Kg		02/24/25 10:58	02/24/25 14:01	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	89		70 - 130				02/24/25 10:58	02/24/25 14:01	1
o-Terphenyl	81		70 - 130				02/24/25 10:58	02/24/25 14:01	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	476		9.96		mg/Kg			02/24/25 18:31	1

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Client Sample Results

Client: NT Global
Project/Site: Fascinator #2

Job ID: 890-7699-1
SDG: 248758

Client Sample ID: CS-7

Lab Sample ID: 890-7699-7

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		02/21/25 13:07	02/24/25 14:26	1
Toluene	<0.00200	U	0.00200		mg/Kg		02/21/25 13:07	02/24/25 14:26	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		02/21/25 13:07	02/24/25 14:26	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		02/21/25 13:07	02/24/25 14:26	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		02/21/25 13:07	02/24/25 14:26	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		02/21/25 13:07	02/24/25 14:26	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	128		70 - 130	02/21/25 13:07	02/24/25 14:26	1
1,4-Difluorobenzene (Surr)	105		70 - 130	02/21/25 13:07	02/24/25 14:26	1

Method: SW846 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			02/24/25 14:16	1

Method: SW846 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		02/24/25 10:58	02/24/25 14:16	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		02/24/25 10:58	02/24/25 14:16	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		02/24/25 10:58	02/24/25 14:16	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	84		70 - 130	02/24/25 10:58	02/24/25 14:16	1
o-Terphenyl	79		70 - 130	02/24/25 10:58	02/24/25 14:16	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	502		10.0		mg/Kg			02/24/25 18:38	1

Client Sample ID: CS-8

Lab Sample ID: 890-7699-8

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		02/21/25 13:07	02/24/25 14:46	1
Toluene	<0.00198	U	0.00198		mg/Kg		02/21/25 13:07	02/24/25 14:46	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		02/21/25 13:07	02/24/25 14:46	1
m-Xylene & p-Xylene	<0.00397	U	0.00397		mg/Kg		02/21/25 13:07	02/24/25 14:46	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		02/21/25 13:07	02/24/25 14:46	1
Xylenes, Total	<0.00397	U	0.00397		mg/Kg		02/21/25 13:07	02/24/25 14:46	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	153	S1+	70 - 130	02/21/25 13:07	02/24/25 14:46	1
1,4-Difluorobenzene (Surr)	121		70 - 130	02/21/25 13:07	02/24/25 14:46	1

Method: SW846 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			02/24/25 14:31	1

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Client Sample Results

Client: NT Global
Project/Site: Fascinator #2

Job ID: 890-7699-1
SDG: 248758

Client Sample ID: CS-8

Lab Sample ID: 890-7699-8

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

Method: SW846 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		02/24/25 10:58	02/24/25 14:31	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		02/24/25 10:58	02/24/25 14:31	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		02/24/25 10:58	02/24/25 14:31	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	86		70 - 130				02/24/25 10:58	02/24/25 14:31	1
o-Terphenyl	79		70 - 130				02/24/25 10:58	02/24/25 14:31	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	462		10.1		mg/Kg			02/24/25 18:46	1

Client Sample ID: CS-9

Lab Sample ID: 890-7699-9

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		02/21/25 13:07	02/24/25 15:07	1
Toluene	<0.00200	U	0.00200		mg/Kg		02/21/25 13:07	02/24/25 15:07	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		02/21/25 13:07	02/24/25 15:07	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		02/21/25 13:07	02/24/25 15:07	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		02/21/25 13:07	02/24/25 15:07	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		02/21/25 13:07	02/24/25 15:07	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	122		70 - 130				02/21/25 13:07	02/24/25 15:07	1
1,4-Difluorobenzene (Surr)	105		70 - 130				02/21/25 13:07	02/24/25 15:07	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.6	U	49.6		mg/Kg			02/24/25 14:47	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.6	U	49.6		mg/Kg		02/24/25 10:58	02/24/25 14:47	1
Diesel Range Organics (Over C10-C28)	<49.6	U	49.6		mg/Kg		02/24/25 10:58	02/24/25 14:47	1
Oil Range Organics (Over C28-C36)	<49.6	U	49.6		mg/Kg		02/24/25 10:58	02/24/25 14:47	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	85		70 - 130				02/24/25 10:58	02/24/25 14:47	1
o-Terphenyl	76		70 - 130				02/24/25 10:58	02/24/25 14:47	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	486		9.94		mg/Kg			02/24/25 18:53	1

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Client Sample Results

Client: NT Global
Project/Site: Fascinator #2

Job ID: 890-7699-1
SDG: 248758

Client Sample ID: CS-10

Lab Sample ID: 890-7699-10

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		02/21/25 13:07	02/24/25 15:27	1
Toluene	<0.00200	U	0.00200		mg/Kg		02/21/25 13:07	02/24/25 15:27	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		02/21/25 13:07	02/24/25 15:27	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		02/21/25 13:07	02/24/25 15:27	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		02/21/25 13:07	02/24/25 15:27	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		02/21/25 13:07	02/24/25 15:27	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	132	S1+	70 - 130	02/21/25 13:07	02/24/25 15:27	1
1,4-Difluorobenzene (Surr)	109		70 - 130	02/21/25 13:07	02/24/25 15:27	1

Method: SW846 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			02/24/25 14:30	1

Method: SW846 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		02/23/25 20:21	02/24/25 14:30	1
Diesel Range Organics (Over C10-C28)	<50.0	U *-	50.0		mg/Kg		02/23/25 20:21	02/24/25 14:30	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		02/23/25 20:21	02/24/25 14:30	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	82		70 - 130	02/23/25 20:21	02/24/25 14:30	1
o-Terphenyl	77		70 - 130	02/23/25 20:21	02/24/25 14:30	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	484		9.92		mg/Kg			02/24/25 19:01	1

Client Sample ID: CS-11

Lab Sample ID: 890-7699-11

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		02/21/25 13:07	02/24/25 17:17	1
Toluene	<0.00199	U	0.00199		mg/Kg		02/21/25 13:07	02/24/25 17:17	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		02/21/25 13:07	02/24/25 17:17	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		02/21/25 13:07	02/24/25 17:17	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		02/21/25 13:07	02/24/25 17:17	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		02/21/25 13:07	02/24/25 17:17	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	103		70 - 130	02/21/25 13:07	02/24/25 17:17	1
1,4-Difluorobenzene (Surr)	101		70 - 130	02/21/25 13:07	02/24/25 17:17	1

Method: SW846 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			02/24/25 14:46	1

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Client Sample Results

Client: NT Global
Project/Site: Fascinator #2

Job ID: 890-7699-1
SDG: 248758

Client Sample ID: CS-11

Lab Sample ID: 890-7699-11

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

Method: SW846 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		02/23/25 20:21	02/24/25 14:46	1
Diesel Range Organics (Over C10-C28)	<49.8	U *-	49.8		mg/Kg		02/23/25 20:21	02/24/25 14:46	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		02/23/25 20:21	02/24/25 14:46	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	78		70 - 130	02/23/25 20:21	02/24/25 14:46	1
o-Terphenyl	73		70 - 130	02/23/25 20:21	02/24/25 14:46	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	499		10.0		mg/Kg			02/24/25 19:08	1

Client Sample ID: CS-12

Lab Sample ID: 890-7699-12

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		02/21/25 13:07	02/24/25 17:38	1
Toluene	<0.00199	U	0.00199		mg/Kg		02/21/25 13:07	02/24/25 17:38	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		02/21/25 13:07	02/24/25 17:38	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		02/21/25 13:07	02/24/25 17:38	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		02/21/25 13:07	02/24/25 17:38	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		02/21/25 13:07	02/24/25 17:38	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	119		70 - 130	02/21/25 13:07	02/24/25 17:38	1
1,4-Difluorobenzene (Surr)	103		70 - 130	02/21/25 13:07	02/24/25 17:38	1

Method: SW846 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			02/24/25 15:03	1

Method: SW846 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		02/23/25 20:21	02/24/25 15:03	1
Diesel Range Organics (Over C10-C28)	<49.8	U *-	49.8		mg/Kg		02/23/25 20:21	02/24/25 15:03	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		02/23/25 20:21	02/24/25 15:03	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	83		70 - 130	02/23/25 20:21	02/24/25 15:03	1
o-Terphenyl	79		70 - 130	02/23/25 20:21	02/24/25 15:03	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	454		10.0		mg/Kg			02/24/25 19:30	1

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Client Sample Results

Client: NT Global
Project/Site: Fascinator #2

Job ID: 890-7699-1
SDG: 248758

Client Sample ID: CS-13

Lab Sample ID: 890-7699-13

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		02/21/25 13:07	02/24/25 17:58	1
Toluene	<0.00200	U	0.00200		mg/Kg		02/21/25 13:07	02/24/25 17:58	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		02/21/25 13:07	02/24/25 17:58	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		02/21/25 13:07	02/24/25 17:58	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		02/21/25 13:07	02/24/25 17:58	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		02/21/25 13:07	02/24/25 17:58	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	121		70 - 130	02/21/25 13:07	02/24/25 17:58	1
1,4-Difluorobenzene (Surr)	111		70 - 130	02/21/25 13:07	02/24/25 17:58	1

Method: SW846 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			02/24/25 15:19	1

Method: SW846 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		02/23/25 20:21	02/24/25 15:19	1
Diesel Range Organics (Over C10-C28)	<49.9	U *	49.9		mg/Kg		02/23/25 20:21	02/24/25 15:19	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		02/23/25 20:21	02/24/25 15:19	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	84		70 - 130	02/23/25 20:21	02/24/25 15:19	1
o-Terphenyl	80		70 - 130	02/23/25 20:21	02/24/25 15:19	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	434		9.94		mg/Kg			02/24/25 19:38	1

Client Sample ID: CS-14

Lab Sample ID: 890-7699-14

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		02/21/25 13:07	02/24/25 18:19	1
Toluene	<0.00200	U	0.00200		mg/Kg		02/21/25 13:07	02/24/25 18:19	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		02/21/25 13:07	02/24/25 18:19	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		02/21/25 13:07	02/24/25 18:19	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		02/21/25 13:07	02/24/25 18:19	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		02/21/25 13:07	02/24/25 18:19	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	130		70 - 130	02/21/25 13:07	02/24/25 18:19	1
1,4-Difluorobenzene (Surr)	115		70 - 130	02/21/25 13:07	02/24/25 18:19	1

Method: SW846 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			02/24/25 15:35	1

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Client Sample Results

Client: NT Global
Project/Site: Fascinator #2

Job ID: 890-7699-1
SDG: 248758

Client Sample ID: CS-14

Lab Sample ID: 890-7699-14

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

Method: SW846 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		02/23/25 20:21	02/24/25 15:35	1
Diesel Range Organics (Over C10-C28)	<49.8	U *-	49.8		mg/Kg		02/23/25 20:21	02/24/25 15:35	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		02/23/25 20:21	02/24/25 15:35	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	86		70 - 130	02/23/25 20:21	02/24/25 15:35	1
o-Terphenyl	82		70 - 130	02/23/25 20:21	02/24/25 15:35	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	433		9.92		mg/Kg			02/24/25 20:00	1

Client Sample ID: CS-15

Lab Sample ID: 890-7699-15

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		02/21/25 13:07	02/24/25 18:39	1
Toluene	<0.00199	U	0.00199		mg/Kg		02/21/25 13:07	02/24/25 18:39	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		02/21/25 13:07	02/24/25 18:39	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		02/21/25 13:07	02/24/25 18:39	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		02/21/25 13:07	02/24/25 18:39	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		02/21/25 13:07	02/24/25 18:39	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	128		70 - 130	02/21/25 13:07	02/24/25 18:39	1
1,4-Difluorobenzene (Surr)	107		70 - 130	02/21/25 13:07	02/24/25 18:39	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.3	U	50.3		mg/Kg			02/24/25 14:30	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.3	U	50.3		mg/Kg		02/24/25 11:00	02/24/25 14:30	1
Diesel Range Organics (Over C10-C28)	<50.3	U	50.3		mg/Kg		02/24/25 11:00	02/24/25 14:30	1
Oil Range Organics (Over C28-C36)	<50.3	U	50.3		mg/Kg		02/24/25 11:00	02/24/25 14:30	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	142	S1+	70 - 130	02/24/25 11:00	02/24/25 14:30	1
o-Terphenyl	116		70 - 130	02/24/25 11:00	02/24/25 14:30	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	456		10.0		mg/Kg			02/24/25 20:07	1

Eurofins Carlsbad

Client Sample Results

Client: NT Global
Project/Site: Fascinator #2

Job ID: 890-7699-1
SDG: 248758

Client Sample ID: CS-16

Lab Sample ID: 890-7699-16

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		02/21/25 13:07	02/24/25 19:00	1
Toluene	<0.00199	U	0.00199		mg/Kg		02/21/25 13:07	02/24/25 19:00	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		02/21/25 13:07	02/24/25 19:00	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		02/21/25 13:07	02/24/25 19:00	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		02/21/25 13:07	02/24/25 19:00	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		02/21/25 13:07	02/24/25 19:00	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	134	S1+	70 - 130	02/21/25 13:07	02/24/25 19:00	1
1,4-Difluorobenzene (Surr)	107		70 - 130	02/21/25 13:07	02/24/25 19:00	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.1	U	50.1		mg/Kg			02/24/25 14:46	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.1	U	50.1		mg/Kg		02/24/25 11:00	02/24/25 14:46	1
Diesel Range Organics (Over C10-C28)	<50.1	U	50.1		mg/Kg		02/24/25 11:00	02/24/25 14:46	1
Oil Range Organics (Over C28-C36)	<50.1	U	50.1		mg/Kg		02/24/25 11:00	02/24/25 14:46	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	131	S1+	70 - 130	02/24/25 11:00	02/24/25 14:46	1
o-Terphenyl	107		70 - 130	02/24/25 11:00	02/24/25 14:46	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	446		9.96		mg/Kg			02/24/25 20:15	1

Client Sample ID: CS-17

Lab Sample ID: 890-7699-17

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		02/21/25 13:07	02/24/25 19:20	1
Toluene	<0.00200	U	0.00200		mg/Kg		02/21/25 13:07	02/24/25 19:20	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		02/21/25 13:07	02/24/25 19:20	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		02/21/25 13:07	02/24/25 19:20	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		02/21/25 13:07	02/24/25 19:20	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		02/21/25 13:07	02/24/25 19:20	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	122		70 - 130	02/21/25 13:07	02/24/25 19:20	1
1,4-Difluorobenzene (Surr)	98		70 - 130	02/21/25 13:07	02/24/25 19:20	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.4	U	50.4		mg/Kg			02/24/25 15:03	1

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Client Sample Results

Client: NT Global
Project/Site: Fascinator #2

Job ID: 890-7699-1
SDG: 248758

Client Sample ID: CS-17

Lab Sample ID: 890-7699-17

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.4	U	50.4		mg/Kg		02/24/25 11:00	02/24/25 15:03	1
Diesel Range Organics (Over C10-C28)	<50.4	U	50.4		mg/Kg		02/24/25 11:00	02/24/25 15:03	1
Oil Range Organics (Over C28-C36)	<50.4	U	50.4		mg/Kg		02/24/25 11:00	02/24/25 15:03	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	133	S1+	70 - 130	02/24/25 11:00	02/24/25 15:03	1
o-Terphenyl	108		70 - 130	02/24/25 11:00	02/24/25 15:03	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	459		10.1		mg/Kg			02/24/25 20:22	1

Client Sample ID: CS-18

Lab Sample ID: 890-7699-18

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		02/21/25 13:07	02/24/25 19:40	1
Toluene	<0.00201	U	0.00201		mg/Kg		02/21/25 13:07	02/24/25 19:40	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		02/21/25 13:07	02/24/25 19:40	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		02/21/25 13:07	02/24/25 19:40	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		02/21/25 13:07	02/24/25 19:40	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		02/21/25 13:07	02/24/25 19:40	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	128		70 - 130	02/21/25 13:07	02/24/25 19:40	1
1,4-Difluorobenzene (Surr)	102		70 - 130	02/21/25 13:07	02/24/25 19:40	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.5	U	50.5		mg/Kg			02/24/25 15:19	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.5	U	50.5		mg/Kg		02/24/25 11:00	02/24/25 15:19	1
Diesel Range Organics (Over C10-C28)	<50.5	U	50.5		mg/Kg		02/24/25 11:00	02/24/25 15:19	1
Oil Range Organics (Over C28-C36)	<50.5	U	50.5		mg/Kg		02/24/25 11:00	02/24/25 15:19	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	139	S1+	70 - 130	02/24/25 11:00	02/24/25 15:19	1
o-Terphenyl	111		70 - 130	02/24/25 11:00	02/24/25 15:19	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	416		9.94		mg/Kg			02/24/25 20:29	1

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Client Sample Results

Client: NT Global
 Project/Site: Fascinator #2

Job ID: 890-7699-1
 SDG: 248758

Client Sample ID: CS-19

Lab Sample ID: 890-7699-19

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		02/21/25 13:07	02/24/25 20:01	1
Toluene	<0.00200	U	0.00200		mg/Kg		02/21/25 13:07	02/24/25 20:01	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		02/21/25 13:07	02/24/25 20:01	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		02/21/25 13:07	02/24/25 20:01	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		02/21/25 13:07	02/24/25 20:01	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		02/21/25 13:07	02/24/25 20:01	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	133	S1+	70 - 130	02/21/25 13:07	02/24/25 20:01	1
1,4-Difluorobenzene (Surr)	112		70 - 130	02/21/25 13:07	02/24/25 20:01	1

Method: SW846 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			02/24/25 15:35	1

Method: SW846 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		02/24/25 11:00	02/24/25 15:35	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		02/24/25 11:00	02/24/25 15:35	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		02/24/25 11:00	02/24/25 15:35	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	142	S1+	70 - 130	02/24/25 11:00	02/24/25 15:35	1
o-Terphenyl	115		70 - 130	02/24/25 11:00	02/24/25 15:35	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	463		10.0		mg/Kg			02/24/25 20:37	1

Client Sample ID: CS-20

Lab Sample ID: 890-7699-20

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		02/21/25 13:07	02/24/25 20:21	1
Toluene	<0.00201	U	0.00201		mg/Kg		02/21/25 13:07	02/24/25 20:21	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		02/21/25 13:07	02/24/25 20:21	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		02/21/25 13:07	02/24/25 20:21	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		02/21/25 13:07	02/24/25 20:21	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		02/21/25 13:07	02/24/25 20:21	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	129		70 - 130	02/21/25 13:07	02/24/25 20:21	1
1,4-Difluorobenzene (Surr)	113		70 - 130	02/21/25 13:07	02/24/25 20:21	1

Method: SW846 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			02/24/25 18:27	1

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Client Sample Results

Client: NT Global
Project/Site: Fascinator #2

Job ID: 890-7699-1
SDG: 248758

Client Sample ID: CS-20

Lab Sample ID: 890-7699-20

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

Method: SW846 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 F1	49.8		mg/Kg		02/23/25 20:24	02/24/25 18:27	1
Diesel Range Organics (Over C10-C28)	<49.8	U F1	49.8		mg/Kg		02/23/25 20:24	02/24/25 18:27	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		02/23/25 20:24	02/24/25 18:27	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	80		70 - 130	02/23/25 20:24	02/24/25 18:27	1
o-Terphenyl	73		70 - 130	02/23/25 20:24	02/24/25 18:27	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	437		10.1		mg/Kg			02/24/25 20:44	1

Client Sample ID: CS-21

Lab Sample ID: 890-7699-21

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		02/21/25 13:10	02/24/25 23:59	1
Toluene	<0.00200	U	0.00200		mg/Kg		02/21/25 13:10	02/24/25 23:59	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		02/21/25 13:10	02/24/25 23:59	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		02/21/25 13:10	02/24/25 23:59	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		02/21/25 13:10	02/24/25 23:59	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		02/21/25 13:10	02/24/25 23:59	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	110		70 - 130	02/21/25 13:10	02/24/25 23:59	1
1,4-Difluorobenzene (Surr)	110		70 - 130	02/21/25 13:10	02/24/25 23:59	1

Method: SW846 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			02/24/25 19:14	1

Method: SW846 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		02/23/25 20:24	02/24/25 19:14	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		02/23/25 20:24	02/24/25 19:14	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		02/23/25 20:24	02/24/25 19:14	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	82		70 - 130	02/23/25 20:24	02/24/25 19:14	1
o-Terphenyl	74		70 - 130	02/23/25 20:24	02/24/25 19:14	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	461		10.1		mg/Kg			02/24/25 15:27	1

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Client Sample Results

Client: NT Global
Project/Site: Fascinator #2

Job ID: 890-7699-1
SDG: 248758

Client Sample ID: CS-22

Lab Sample ID: 890-7699-22

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		02/21/25 13:10	02/25/25 00:20	1
Toluene	<0.00199	U	0.00199		mg/Kg		02/21/25 13:10	02/25/25 00:20	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		02/21/25 13:10	02/25/25 00:20	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		02/21/25 13:10	02/25/25 00:20	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		02/21/25 13:10	02/25/25 00:20	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		02/21/25 13:10	02/25/25 00:20	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	119		70 - 130	02/21/25 13:10	02/25/25 00:20	1
1,4-Difluorobenzene (Surr)	120		70 - 130	02/21/25 13:10	02/25/25 00:20	1

Method: SW846 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			02/24/25 19:28	1

Method: SW846 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		02/23/25 20:24	02/24/25 19:28	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		02/23/25 20:24	02/24/25 19:28	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		02/23/25 20:24	02/24/25 19:28	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	84		70 - 130	02/23/25 20:24	02/24/25 19:28	1
o-Terphenyl	76		70 - 130	02/23/25 20:24	02/24/25 19:28	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	405		10.0		mg/Kg			02/24/25 15:45	1

Client Sample ID: CS-23

Lab Sample ID: 890-7699-23

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		02/21/25 13:10	02/25/25 00:40	1
Toluene	<0.00199	U	0.00199		mg/Kg		02/21/25 13:10	02/25/25 00:40	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		02/21/25 13:10	02/25/25 00:40	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		02/21/25 13:10	02/25/25 00:40	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		02/21/25 13:10	02/25/25 00:40	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		02/21/25 13:10	02/25/25 00:40	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	129		70 - 130	02/21/25 13:10	02/25/25 00:40	1
1,4-Difluorobenzene (Surr)	116		70 - 130	02/21/25 13:10	02/25/25 00:40	1

Method: SW846 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			02/24/25 19:44	1

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Client Sample Results

Client: NT Global
Project/Site: Fascinator #2

Job ID: 890-7699-1
SDG: 248758

Client Sample ID: CS-23

Lab Sample ID: 890-7699-23

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

Method: SW846 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		02/23/25 20:24	02/24/25 19:44	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		02/23/25 20:24	02/24/25 19:44	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		02/23/25 20:24	02/24/25 19:44	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	81		70 - 130				02/23/25 20:24	02/24/25 19:44	1
o-Terphenyl	74		70 - 130				02/23/25 20:24	02/24/25 19:44	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	450		10.0		mg/Kg			02/24/25 15:51	1

Client Sample ID: CS-24

Lab Sample ID: 890-7699-24

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		02/21/25 13:10	02/25/25 01:01	1
Toluene	<0.00200	U	0.00200		mg/Kg		02/21/25 13:10	02/25/25 01:01	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		02/21/25 13:10	02/25/25 01:01	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		02/21/25 13:10	02/25/25 01:01	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		02/21/25 13:10	02/25/25 01:01	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		02/21/25 13:10	02/25/25 01:01	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	132	S1+	70 - 130				02/21/25 13:10	02/25/25 01:01	1
1,4-Difluorobenzene (Surr)	110		70 - 130				02/21/25 13:10	02/25/25 01:01	1

Method: SW846 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			02/24/25 19:59	1

Method: SW846 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		02/23/25 20:24	02/24/25 19:59	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		02/23/25 20:24	02/24/25 19:59	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		02/23/25 20:24	02/24/25 19:59	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	77		70 - 130				02/23/25 20:24	02/24/25 19:59	1
o-Terphenyl	70		70 - 130				02/23/25 20:24	02/24/25 19:59	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	383		9.96		mg/Kg			02/24/25 15:58	1

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Client Sample Results

Client: NT Global
Project/Site: Fascinator #2

Job ID: 890-7699-1
SDG: 248758

Client Sample ID: CS-25

Lab Sample ID: 890-7699-25

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		02/21/25 13:10	02/25/25 01:21	1
Toluene	<0.00199	U	0.00199		mg/Kg		02/21/25 13:10	02/25/25 01:21	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		02/21/25 13:10	02/25/25 01:21	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		02/21/25 13:10	02/25/25 01:21	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		02/21/25 13:10	02/25/25 01:21	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		02/21/25 13:10	02/25/25 01:21	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	116		70 - 130	02/21/25 13:10	02/25/25 01:21	1
1,4-Difluorobenzene (Surr)	103		70 - 130	02/21/25 13:10	02/25/25 01:21	1

Method: SW846 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			02/24/25 20:15	1

Method: SW846 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		02/23/25 20:24	02/24/25 20:15	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		02/23/25 20:24	02/24/25 20:15	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		02/23/25 20:24	02/24/25 20:15	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	80		70 - 130	02/23/25 20:24	02/24/25 20:15	1
o-Terphenyl	71		70 - 130	02/23/25 20:24	02/24/25 20:15	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	438		9.98		mg/Kg			02/24/25 16:04	1

Client Sample ID: CS-26

Lab Sample ID: 890-7699-26

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		02/21/25 13:10	02/25/25 01:42	1
Toluene	<0.00199	U	0.00199		mg/Kg		02/21/25 13:10	02/25/25 01:42	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		02/21/25 13:10	02/25/25 01:42	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		02/21/25 13:10	02/25/25 01:42	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		02/21/25 13:10	02/25/25 01:42	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		02/21/25 13:10	02/25/25 01:42	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	135	S1+	70 - 130	02/21/25 13:10	02/25/25 01:42	1
1,4-Difluorobenzene (Surr)	109		70 - 130	02/21/25 13:10	02/25/25 01:42	1

Method: SW846 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			02/24/25 20:29	1

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Client Sample Results

Client: NT Global
Project/Site: Fascinator #2

Job ID: 890-7699-1
SDG: 248758

Client Sample ID: CS-26

Lab Sample ID: 890-7699-26

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

Method: SW846 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		02/23/25 20:24	02/24/25 20:29	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		02/23/25 20:24	02/24/25 20:29	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		02/23/25 20:24	02/24/25 20:29	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	78		70 - 130				02/23/25 20:24	02/24/25 20:29	1
o-Terphenyl	69	S1-	70 - 130				02/23/25 20:24	02/24/25 20:29	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	431		10.1		mg/Kg			02/24/25 16:22	1

Client Sample ID: CS-27

Lab Sample ID: 890-7699-27

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		02/21/25 13:10	02/25/25 02:02	1
Toluene	<0.00200	U	0.00200		mg/Kg		02/21/25 13:10	02/25/25 02:02	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		02/21/25 13:10	02/25/25 02:02	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		02/21/25 13:10	02/25/25 02:02	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		02/21/25 13:10	02/25/25 02:02	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		02/21/25 13:10	02/25/25 02:02	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	130		70 - 130				02/21/25 13:10	02/25/25 02:02	1
1,4-Difluorobenzene (Surr)	104		70 - 130				02/21/25 13:10	02/25/25 02:02	1

Method: SW846 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			02/24/25 20:45	1

Method: SW846 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		02/23/25 20:24	02/24/25 20:45	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		02/23/25 20:24	02/24/25 20:45	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		02/23/25 20:24	02/24/25 20:45	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	81		70 - 130				02/23/25 20:24	02/24/25 20:45	1
o-Terphenyl	73		70 - 130				02/23/25 20:24	02/24/25 20:45	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	457		9.94		mg/Kg			02/24/25 16:28	1

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Client Sample Results

Client: NT Global
Project/Site: Fascinator #2

Job ID: 890-7699-1
SDG: 248758

Client Sample ID: CS-28

Lab Sample ID: 890-7699-28

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		02/21/25 13:10	02/25/25 02:22	1
Toluene	<0.00198	U	0.00198		mg/Kg		02/21/25 13:10	02/25/25 02:22	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		02/21/25 13:10	02/25/25 02:22	1
m-Xylene & p-Xylene	<0.00397	U	0.00397		mg/Kg		02/21/25 13:10	02/25/25 02:22	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		02/21/25 13:10	02/25/25 02:22	1
Xylenes, Total	<0.00397	U	0.00397		mg/Kg		02/21/25 13:10	02/25/25 02:22	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	121		70 - 130	02/21/25 13:10	02/25/25 02:22	1
1,4-Difluorobenzene (Surr)	100		70 - 130	02/21/25 13:10	02/25/25 02:22	1

Method: SW846 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			02/24/25 21:00	1

Method: SW846 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		02/23/25 20:24	02/24/25 21:00	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		02/23/25 20:24	02/24/25 21:00	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		02/23/25 20:24	02/24/25 21:00	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	79		70 - 130	02/23/25 20:24	02/24/25 21:00	1
o-Terphenyl	71		70 - 130	02/23/25 20:24	02/24/25 21:00	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	466		9.92		mg/Kg			02/24/25 16:35	1

Client Sample ID: CS-29

Lab Sample ID: 890-7699-29

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		02/21/25 13:10	02/25/25 02:43	1
Toluene	<0.00200	U	0.00200		mg/Kg		02/21/25 13:10	02/25/25 02:43	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		02/21/25 13:10	02/25/25 02:43	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		02/21/25 13:10	02/25/25 02:43	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		02/21/25 13:10	02/25/25 02:43	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		02/21/25 13:10	02/25/25 02:43	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	130		70 - 130	02/21/25 13:10	02/25/25 02:43	1
1,4-Difluorobenzene (Surr)	108		70 - 130	02/21/25 13:10	02/25/25 02:43	1

Method: SW846 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			02/24/25 21:16	1

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Client Sample Results

Client: NT Global
Project/Site: Fascinator #2

Job ID: 890-7699-1
SDG: 248758

Client Sample ID: CS-29

Lab Sample ID: 890-7699-29

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

Method: SW846 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		02/23/25 20:24	02/24/25 21:16	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		02/23/25 20:24	02/24/25 21:16	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		02/23/25 20:24	02/24/25 21:16	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	82		70 - 130	02/23/25 20:24	02/24/25 21:16	1
o-Terphenyl	72		70 - 130	02/23/25 20:24	02/24/25 21:16	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	497		10.0		mg/Kg			02/24/25 16:41	1

Client Sample ID: CS-30

Lab Sample ID: 890-7699-30

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		02/21/25 13:10	02/25/25 03:03	1
Toluene	<0.00200	U	0.00200		mg/Kg		02/21/25 13:10	02/25/25 03:03	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		02/21/25 13:10	02/25/25 03:03	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		02/21/25 13:10	02/25/25 03:03	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		02/21/25 13:10	02/25/25 03:03	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		02/21/25 13:10	02/25/25 03:03	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	133	S1+	70 - 130	02/21/25 13:10	02/25/25 03:03	1
1,4-Difluorobenzene (Surr)	114		70 - 130	02/21/25 13:10	02/25/25 03:03	1

Method: SW846 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			02/24/25 21:47	1

Method: SW846 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		02/23/25 20:24	02/24/25 21:47	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		02/23/25 20:24	02/24/25 21:47	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		02/23/25 20:24	02/24/25 21:47	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	76		70 - 130	02/23/25 20:24	02/24/25 21:47	1
o-Terphenyl	67	S1-	70 - 130	02/23/25 20:24	02/24/25 21:47	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	482		9.96		mg/Kg			02/24/25 16:47	1

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Client Sample Results

Client: NT Global
Project/Site: Fascinator #2

Job ID: 890-7699-1
SDG: 248758

Client Sample ID: CS-31

Lab Sample ID: 890-7699-31

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		02/21/25 13:10	02/25/25 04:53	1
Toluene	<0.00199	U	0.00199		mg/Kg		02/21/25 13:10	02/25/25 04:53	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		02/21/25 13:10	02/25/25 04:53	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		02/21/25 13:10	02/25/25 04:53	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		02/21/25 13:10	02/25/25 04:53	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		02/21/25 13:10	02/25/25 04:53	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	101		70 - 130	02/21/25 13:10	02/25/25 04:53	1
1,4-Difluorobenzene (Surr)	93		70 - 130	02/21/25 13:10	02/25/25 04:53	1

Method: SW846 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			02/24/25 22:02	1

Method: SW846 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		02/23/25 20:24	02/24/25 22:02	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		02/23/25 20:24	02/24/25 22:02	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		02/23/25 20:24	02/24/25 22:02	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	80		70 - 130	02/23/25 20:24	02/24/25 22:02	1
o-Terphenyl	72		70 - 130	02/23/25 20:24	02/24/25 22:02	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	399		10.0		mg/Kg			02/24/25 16:53	1

Client Sample ID: CS-32

Lab Sample ID: 890-7699-32

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		02/21/25 13:10	02/25/25 05:14	1
Toluene	<0.00199	U	0.00199		mg/Kg		02/21/25 13:10	02/25/25 05:14	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		02/21/25 13:10	02/25/25 05:14	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		02/21/25 13:10	02/25/25 05:14	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		02/21/25 13:10	02/25/25 05:14	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		02/21/25 13:10	02/25/25 05:14	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	121		70 - 130	02/21/25 13:10	02/25/25 05:14	1
1,4-Difluorobenzene (Surr)	106		70 - 130	02/21/25 13:10	02/25/25 05:14	1

Method: SW846 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			02/24/25 22:19	1

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Client Sample Results

Client: NT Global
Project/Site: Fascinator #2

Job ID: 890-7699-1
SDG: 248758

Client Sample ID: CS-32

Lab Sample ID: 890-7699-32

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

Method: SW846 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		02/23/25 20:24	02/24/25 22:19	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		02/23/25 20:24	02/24/25 22:19	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		02/23/25 20:24	02/24/25 22:19	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	77		70 - 130				02/23/25 20:24	02/24/25 22:19	1
o-Terphenyl	69	S1-	70 - 130				02/23/25 20:24	02/24/25 22:19	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	359		10.1		mg/Kg			02/24/25 17:11	1

Client Sample ID: CS-33

Lab Sample ID: 890-7699-33

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		02/21/25 13:10	02/25/25 05:34	1
Toluene	<0.00200	U	0.00200		mg/Kg		02/21/25 13:10	02/25/25 05:34	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		02/21/25 13:10	02/25/25 05:34	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		02/21/25 13:10	02/25/25 05:34	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		02/21/25 13:10	02/25/25 05:34	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		02/21/25 13:10	02/25/25 05:34	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	124		70 - 130				02/21/25 13:10	02/25/25 05:34	1
1,4-Difluorobenzene (Surr)	113		70 - 130				02/21/25 13:10	02/25/25 05:34	1

Method: SW846 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			02/24/25 22:33	1

Method: SW846 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		02/23/25 20:24	02/24/25 22:33	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		02/23/25 20:24	02/24/25 22:33	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		02/23/25 20:24	02/24/25 22:33	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	79		70 - 130				02/23/25 20:24	02/24/25 22:33	1
o-Terphenyl	70		70 - 130				02/23/25 20:24	02/24/25 22:33	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	397		10.1		mg/Kg			02/24/25 17:17	1

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Client Sample Results

Client: NT Global
Project/Site: Fascinator #2

Job ID: 890-7699-1
SDG: 248758

Client Sample ID: CS-34

Lab Sample ID: 890-7699-34

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		02/21/25 13:10	02/25/25 05:55	1
Toluene	<0.00200	U	0.00200		mg/Kg		02/21/25 13:10	02/25/25 05:55	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		02/21/25 13:10	02/25/25 05:55	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		02/21/25 13:10	02/25/25 05:55	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		02/21/25 13:10	02/25/25 05:55	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		02/21/25 13:10	02/25/25 05:55	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	136	S1+	70 - 130	02/21/25 13:10	02/25/25 05:55	1
1,4-Difluorobenzene (Surr)	115		70 - 130	02/21/25 13:10	02/25/25 05:55	1

Method: SW846 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			02/24/25 22:48	1

Method: SW846 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		02/23/25 20:24	02/24/25 22:48	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		02/23/25 20:24	02/24/25 22:48	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		02/23/25 20:24	02/24/25 22:48	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	83		70 - 130	02/23/25 20:24	02/24/25 22:48	1
o-Terphenyl	75		70 - 130	02/23/25 20:24	02/24/25 22:48	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	398		10.1		mg/Kg			02/24/25 17:36	1

Client Sample ID: SW-1

Lab Sample ID: 890-7699-35

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		02/21/25 13:10	02/25/25 06:15	1
Toluene	<0.00199	U	0.00199		mg/Kg		02/21/25 13:10	02/25/25 06:15	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		02/21/25 13:10	02/25/25 06:15	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		02/21/25 13:10	02/25/25 06:15	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		02/21/25 13:10	02/25/25 06:15	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		02/21/25 13:10	02/25/25 06:15	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	137	S1+	70 - 130	02/21/25 13:10	02/25/25 06:15	1
1,4-Difluorobenzene (Surr)	107		70 - 130	02/21/25 13:10	02/25/25 06:15	1

Method: SW846 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			02/24/25 23:03	1

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Client Sample Results

Client: NT Global
Project/Site: Fascinator #2

Job ID: 890-7699-1
SDG: 248758

Client Sample ID: SW-1

Lab Sample ID: 890-7699-35

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

Method: SW846 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		02/23/25 20:24	02/24/25 23:03	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		02/23/25 20:24	02/24/25 23:03	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		02/23/25 20:24	02/24/25 23:03	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	79		70 - 130				02/23/25 20:24	02/24/25 23:03	1
o-Terphenyl	70		70 - 130				02/23/25 20:24	02/24/25 23:03	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	430		10.1		mg/Kg			02/24/25 17:42	1

Client Sample ID: SW-2

Lab Sample ID: 890-7699-36

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		02/21/25 13:10	02/25/25 06:36	1
Toluene	<0.00199	U	0.00199		mg/Kg		02/21/25 13:10	02/25/25 06:36	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		02/21/25 13:10	02/25/25 06:36	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		02/21/25 13:10	02/25/25 06:36	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		02/21/25 13:10	02/25/25 06:36	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		02/21/25 13:10	02/25/25 06:36	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	134	S1+	70 - 130				02/21/25 13:10	02/25/25 06:36	1
1,4-Difluorobenzene (Surr)	116		70 - 130				02/21/25 13:10	02/25/25 06:36	1

Method: SW846 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			02/24/25 23:19	1

Method: SW846 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		02/23/25 20:24	02/24/25 23:19	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		02/23/25 20:24	02/24/25 23:19	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		02/23/25 20:24	02/24/25 23:19	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	80		70 - 130				02/23/25 20:24	02/24/25 23:19	1
o-Terphenyl	71		70 - 130				02/23/25 20:24	02/24/25 23:19	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	464		9.90		mg/Kg			02/24/25 17:48	1

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Client Sample Results

Client: NT Global
Project/Site: Fascinator #2

Job ID: 890-7699-1
SDG: 248758

Client Sample ID: SW-3

Lab Sample ID: 890-7699-37

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		02/21/25 13:10	02/25/25 06:56	1
Toluene	<0.00200	U	0.00200		mg/Kg		02/21/25 13:10	02/25/25 06:56	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		02/21/25 13:10	02/25/25 06:56	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		02/21/25 13:10	02/25/25 06:56	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		02/21/25 13:10	02/25/25 06:56	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		02/21/25 13:10	02/25/25 06:56	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	126		70 - 130	02/21/25 13:10	02/25/25 06:56	1
1,4-Difluorobenzene (Surr)	109		70 - 130	02/21/25 13:10	02/25/25 06:56	1

Method: SW846 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			02/24/25 23:34	1

Method: SW846 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		02/23/25 20:24	02/24/25 23:34	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		02/23/25 20:24	02/24/25 23:34	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		02/23/25 20:24	02/24/25 23:34	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	78		70 - 130	02/23/25 20:24	02/24/25 23:34	1
o-Terphenyl	69	S1-	70 - 130	02/23/25 20:24	02/24/25 23:34	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	408		10.0		mg/Kg			02/24/25 17:54	1

Client Sample ID: SW-4

Lab Sample ID: 890-7699-38

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		02/21/25 13:10	02/25/25 07:16	1
Toluene	<0.00201	U	0.00201		mg/Kg		02/21/25 13:10	02/25/25 07:16	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		02/21/25 13:10	02/25/25 07:16	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		02/21/25 13:10	02/25/25 07:16	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		02/21/25 13:10	02/25/25 07:16	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		02/21/25 13:10	02/25/25 07:16	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	126		70 - 130	02/21/25 13:10	02/25/25 07:16	1
1,4-Difluorobenzene (Surr)	101		70 - 130	02/21/25 13:10	02/25/25 07:16	1

Method: SW846 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			02/24/25 23:50	1

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Client Sample Results

Client: NT Global
Project/Site: Fascinator #2

Job ID: 890-7699-1
SDG: 248758

Client Sample ID: SW-4

Lab Sample ID: 890-7699-38

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

Method: SW846 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		02/23/25 20:24	02/24/25 23:50	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		02/23/25 20:24	02/24/25 23:50	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		02/23/25 20:24	02/24/25 23:50	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	82		70 - 130	02/23/25 20:24	02/24/25 23:50	1
o-Terphenyl	73		70 - 130	02/23/25 20:24	02/24/25 23:50	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	183		9.98		mg/Kg			02/24/25 18:00	1

Client Sample ID: SW-5

Lab Sample ID: 890-7699-39

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		02/21/25 13:10	02/25/25 07:37	1
Toluene	<0.00200	U	0.00200		mg/Kg		02/21/25 13:10	02/25/25 07:37	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		02/21/25 13:10	02/25/25 07:37	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		02/21/25 13:10	02/25/25 07:37	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		02/21/25 13:10	02/25/25 07:37	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		02/21/25 13:10	02/25/25 07:37	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	133	S1+	70 - 130	02/21/25 13:10	02/25/25 07:37	1
1,4-Difluorobenzene (Surr)	110		70 - 130	02/21/25 13:10	02/25/25 07:37	1

Method: SW846 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			02/25/25 00:04	1

Method: SW846 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		02/23/25 20:24	02/25/25 00:04	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		02/23/25 20:24	02/25/25 00:04	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		02/23/25 20:24	02/25/25 00:04	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	83		70 - 130	02/23/25 20:24	02/25/25 00:04	1
o-Terphenyl	74		70 - 130	02/23/25 20:24	02/25/25 00:04	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	365		10.0		mg/Kg			02/24/25 18:06	1

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Client Sample Results

Client: NT Global
 Project/Site: Fascinator #2

Job ID: 890-7699-1
 SDG: 248758

Client Sample ID: SW-6

Lab Sample ID: 890-7699-40

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		02/21/25 13:10	02/25/25 07:57	1
Toluene	<0.00201	U	0.00201		mg/Kg		02/21/25 13:10	02/25/25 07:57	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		02/21/25 13:10	02/25/25 07:57	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		02/21/25 13:10	02/25/25 07:57	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		02/21/25 13:10	02/25/25 07:57	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		02/21/25 13:10	02/25/25 07:57	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	137	S1+	70 - 130	02/21/25 13:10	02/25/25 07:57	1
1,4-Difluorobenzene (Surr)	105		70 - 130	02/21/25 13:10	02/25/25 07:57	1

Method: SW846 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			02/24/25 23:52	1

Method: SW846 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		02/24/25 10:00	02/24/25 23:52	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		02/24/25 10:00	02/24/25 23:52	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		02/24/25 10:00	02/24/25 23:52	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	139	S1+	70 - 130	02/24/25 10:00	02/24/25 23:52	1
o-Terphenyl	111		70 - 130	02/24/25 10:00	02/24/25 23:52	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	393		9.94		mg/Kg			02/24/25 18:12	1

Client Sample ID: SW-7

Lab Sample ID: 890-7699-41

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		02/21/25 13:15	02/24/25 11:47	1
Toluene	<0.00200	U	0.00200		mg/Kg		02/21/25 13:15	02/24/25 11:47	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		02/21/25 13:15	02/24/25 11:47	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		02/21/25 13:15	02/24/25 11:47	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		02/21/25 13:15	02/24/25 11:47	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		02/21/25 13:15	02/24/25 11:47	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	90		70 - 130	02/21/25 13:15	02/24/25 11:47	1
1,4-Difluorobenzene (Surr)	97		70 - 130	02/21/25 13:15	02/24/25 11:47	1

Method: SW846 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			02/25/25 00:08	1

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Client Sample Results

Client: NT Global
Project/Site: Fascinator #2

Job ID: 890-7699-1
SDG: 248758

Client Sample ID: SW-7

Lab Sample ID: 890-7699-41

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

Method: SW846 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		02/24/25 10:00	02/25/25 00:08	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		02/24/25 10:00	02/25/25 00:08	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		02/24/25 10:00	02/25/25 00:08	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	132	S1+	70 - 130	02/24/25 10:00	02/25/25 00:08	1
o-Terphenyl	105		70 - 130	02/24/25 10:00	02/25/25 00:08	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	345		9.94		mg/Kg			02/24/25 18:33	1

Client Sample ID: SW-8

Lab Sample ID: 890-7699-42

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		02/21/25 13:15	02/24/25 12:08	1
Toluene	<0.00199	U	0.00199		mg/Kg		02/21/25 13:15	02/24/25 12:08	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		02/21/25 13:15	02/24/25 12:08	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		02/21/25 13:15	02/24/25 12:08	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		02/21/25 13:15	02/24/25 12:08	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		02/21/25 13:15	02/24/25 12:08	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	94		70 - 130	02/21/25 13:15	02/24/25 12:08	1
1,4-Difluorobenzene (Surr)	97		70 - 130	02/21/25 13:15	02/24/25 12:08	1

Method: SW846 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			02/25/25 00:24	1

Method: SW846 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		02/24/25 10:00	02/25/25 00:24	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		02/24/25 10:00	02/25/25 00:24	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		02/24/25 10:00	02/25/25 00:24	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	133	S1+	70 - 130	02/24/25 10:00	02/25/25 00:24	1
o-Terphenyl	105		70 - 130	02/24/25 10:00	02/25/25 00:24	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	370		10.0		mg/Kg			02/24/25 18:50	1

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Client Sample Results

Client: NT Global
Project/Site: Fascinator #2

Job ID: 890-7699-1
SDG: 248758

Client Sample ID: SW-9

Lab Sample ID: 890-7699-43

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		02/21/25 13:15	02/24/25 12:28	1
Toluene	<0.00199	U	0.00199		mg/Kg		02/21/25 13:15	02/24/25 12:28	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		02/21/25 13:15	02/24/25 12:28	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		02/21/25 13:15	02/24/25 12:28	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		02/21/25 13:15	02/24/25 12:28	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		02/21/25 13:15	02/24/25 12:28	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	92		70 - 130	02/21/25 13:15	02/24/25 12:28	1
1,4-Difluorobenzene (Surr)	95		70 - 130	02/21/25 13:15	02/24/25 12:28	1

Method: SW846 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			02/25/25 00:40	1

Method: SW846 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		02/24/25 10:00	02/25/25 00:40	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		02/24/25 10:00	02/25/25 00:40	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		02/24/25 10:00	02/25/25 00:40	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	135	S1+	70 - 130	02/24/25 10:00	02/25/25 00:40	1
o-Terphenyl	106		70 - 130	02/24/25 10:00	02/25/25 00:40	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	347		9.94		mg/Kg			02/24/25 18:55	1

Client Sample ID: SW-10

Lab Sample ID: 890-7699-44

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		02/21/25 13:15	02/24/25 12:49	1
Toluene	<0.00200	U	0.00200		mg/Kg		02/21/25 13:15	02/24/25 12:49	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		02/21/25 13:15	02/24/25 12:49	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		02/21/25 13:15	02/24/25 12:49	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		02/21/25 13:15	02/24/25 12:49	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		02/21/25 13:15	02/24/25 12:49	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	92		70 - 130	02/21/25 13:15	02/24/25 12:49	1
1,4-Difluorobenzene (Surr)	97		70 - 130	02/21/25 13:15	02/24/25 12:49	1

Method: SW846 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			02/25/25 00:56	1

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Client Sample Results

Client: NT Global
Project/Site: Fascinator #2

Job ID: 890-7699-1
SDG: 248758

Client Sample ID: SW-10

Lab Sample ID: 890-7699-44

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

Method: SW846 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		02/24/25 10:00	02/25/25 00:56	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		02/24/25 10:00	02/25/25 00:56	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		02/24/25 10:00	02/25/25 00:56	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	146	S1+	70 - 130	02/24/25 10:00	02/25/25 00:56	1
o-Terphenyl	121		70 - 130	02/24/25 10:00	02/25/25 00:56	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	49.6		9.92		mg/Kg			02/24/25 19:01	1

Client Sample ID: SW-11

Lab Sample ID: 890-7699-45

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		02/21/25 13:15	02/24/25 13:09	1
Toluene	<0.00199	U	0.00199		mg/Kg		02/21/25 13:15	02/24/25 13:09	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		02/21/25 13:15	02/24/25 13:09	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		02/21/25 13:15	02/24/25 13:09	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		02/21/25 13:15	02/24/25 13:09	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		02/21/25 13:15	02/24/25 13:09	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	92		70 - 130	02/21/25 13:15	02/24/25 13:09	1
1,4-Difluorobenzene (Surr)	97		70 - 130	02/21/25 13:15	02/24/25 13:09	1

Method: SW846 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			02/25/25 01:13	1

Method: SW846 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		02/24/25 10:00	02/25/25 01:13	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		02/24/25 10:00	02/25/25 01:13	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		02/24/25 10:00	02/25/25 01:13	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	125		70 - 130	02/24/25 10:00	02/25/25 01:13	1
o-Terphenyl	99		70 - 130	02/24/25 10:00	02/25/25 01:13	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	57.0		10.1		mg/Kg			02/24/25 19:07	1

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Client Sample Results

Client: NT Global
Project/Site: Fascinator #2

Job ID: 890-7699-1
SDG: 248758

Client Sample ID: SW-12

Lab Sample ID: 890-7699-46

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		02/21/25 13:15	02/24/25 13:30	1
Toluene	<0.00199	U	0.00199		mg/Kg		02/21/25 13:15	02/24/25 13:30	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		02/21/25 13:15	02/24/25 13:30	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		02/21/25 13:15	02/24/25 13:30	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		02/21/25 13:15	02/24/25 13:30	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		02/21/25 13:15	02/24/25 13:30	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	94		70 - 130	02/21/25 13:15	02/24/25 13:30	1
1,4-Difluorobenzene (Surr)	97		70 - 130	02/21/25 13:15	02/24/25 13:30	1

Method: SW846 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			02/25/25 15:07	1

Method: SW846 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		02/25/25 13:41	02/25/25 15:07	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		02/25/25 13:41	02/25/25 15:07	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		02/25/25 13:41	02/25/25 15:07	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	80		70 - 130	02/25/25 13:41	02/25/25 15:07	1
o-Terphenyl	71		70 - 130	02/25/25 13:41	02/25/25 15:07	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	50.0		10.0		mg/Kg			02/24/25 19:24	1

Surrogate Summary

Client: NT Global
Project/Site: Fascinator #2

Job ID: 890-7699-1
SDG: 248758

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)
890-7699-1	CS-1	113	105
890-7699-1 MS	CS-1	116	97
890-7699-1 MSD	CS-1	124	102
890-7699-2	CS-2	127	109
890-7699-3	CS-3	144 S1+	120
890-7699-4	CS-4	131 S1+	109
890-7699-5	CS-5	129	107
890-7699-6	CS-6	139 S1+	117
890-7699-7	CS-7	128	105
890-7699-8	CS-8	153 S1+	121
890-7699-9	CS-9	122	105
890-7699-10	CS-10	132 S1+	109
890-7699-11	CS-11	103	101
890-7699-12	CS-12	119	103
890-7699-13	CS-13	121	111
890-7699-14	CS-14	130	115
890-7699-15	CS-15	128	107
890-7699-16	CS-16	134 S1+	107
890-7699-17	CS-17	122	98
890-7699-18	CS-18	128	102
890-7699-19	CS-19	133 S1+	112
890-7699-20	CS-20	129	113
890-7699-21	CS-21	110	110
890-7699-21 MS	CS-21	114	100
890-7699-21 MSD	CS-21	110	106
890-7699-22	CS-22	119	120
890-7699-23	CS-23	129	116
890-7699-24	CS-24	132 S1+	110
890-7699-25	CS-25	116	103
890-7699-26	CS-26	135 S1+	109
890-7699-27	CS-27	130	104
890-7699-28	CS-28	121	100
890-7699-29	CS-29	130	108
890-7699-30	CS-30	133 S1+	114
890-7699-31	CS-31	101	93
890-7699-32	CS-32	121	106
890-7699-33	CS-33	124	113
890-7699-34	CS-34	136 S1+	115
890-7699-35	SW-1	137 S1+	107
890-7699-36	SW-2	134 S1+	116
890-7699-37	SW-3	126	109
890-7699-38	SW-4	126	101
890-7699-39	SW-5	133 S1+	110
890-7699-40	SW-6	137 S1+	105
890-7699-41	SW-7	90	97
890-7699-41 MS	SW-7	106	96
890-7699-41 MSD	SW-7	105	92
890-7699-42	SW-8	94	97
890-7699-43	SW-9	92	95

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Surrogate Summary

Client: NT Global
 Project/Site: Fascinator #2

Job ID: 890-7699-1
 SDG: 248758

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)
890-7699-44	SW-10	92	97
890-7699-45	SW-11	92	97
890-7699-46	SW-12	94	97
LCS 880-103392/1-A	Lab Control Sample	112	91
LCS 880-103393/1-A	Lab Control Sample	133 S1+	118
LCS 880-103394/1-A	Lab Control Sample	106	105
LCSD 880-103392/2-A	Lab Control Sample Dup	114	95
LCSD 880-103393/2-A	Lab Control Sample Dup	113	112
LCSD 880-103394/2-A	Lab Control Sample Dup	111	101
MB 880-103392/5-A	Method Blank	151 S1+	93
MB 880-103393/5-A	Method Blank	209 S1+	132 S1+
MB 880-103394/5-A	Method Blank	85	93

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)
880-54785-A-1-D MS	Matrix Spike	123	111
880-54785-A-1-E MSD	Matrix Spike Duplicate	123	111
890-7699-1	CS-1	91	87
890-7699-2	CS-2	74	68 S1-
890-7699-3	CS-3	81	74
890-7699-4	CS-4	79	73
890-7699-5	CS-5	82	76
890-7699-6	CS-6	89	81
890-7699-7	CS-7	84	79
890-7699-8	CS-8	86	79
890-7699-9	CS-9	85	76
890-7699-10	CS-10	82	77
890-7699-11	CS-11	78	73
890-7699-12	CS-12	83	79
890-7699-13	CS-13	84	80
890-7699-14	CS-14	86	82
890-7699-15	CS-15	142 S1+	116
890-7699-16	CS-16	131 S1+	107
890-7699-17	CS-17	133 S1+	108
890-7699-18	CS-18	139 S1+	111
890-7699-19	CS-19	142 S1+	115
890-7699-20	CS-20	80	73
890-7699-20 MS	CS-20	80	69 S1-
890-7699-20 MSD	CS-20	84	69 S1-
890-7699-21	CS-21	82	74
890-7699-22	CS-22	84	76
890-7699-23	CS-23	81	74
890-7699-24	CS-24	77	70

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Surrogate Summary

Client: NT Global
Project/Site: Fascinator #2Job ID: 890-7699-1
SDG: 248758

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)
890-7699-25	CS-25	80	71
890-7699-26	CS-26	78	69 S1-
890-7699-27	CS-27	81	73
890-7699-28	CS-28	79	71
890-7699-29	CS-29	82	72
890-7699-30	CS-30	76	67 S1-
890-7699-31	CS-31	80	72
890-7699-32	CS-32	77	69 S1-
890-7699-33	CS-33	79	70
890-7699-34	CS-34	83	75
890-7699-35	SW-1	79	70
890-7699-36	SW-2	80	71
890-7699-37	SW-3	78	69 S1-
890-7699-38	SW-4	82	73
890-7699-39	SW-5	83	74
890-7699-40	SW-6	139 S1+	111
890-7699-41	SW-7	132 S1+	105
890-7699-42	SW-8	133 S1+	105
890-7699-43	SW-9	135 S1+	106
890-7699-44	SW-10	146 S1+	121
890-7699-45	SW-11	125	99
890-7699-46	SW-12	80	71
890-7705-A-1-E MS	Matrix Spike	92	83
890-7705-A-1-F MSD	Matrix Spike Duplicate	91	82
890-7705-A-7-E MS	Matrix Spike	77	67 S1-
890-7705-A-7-F MSD	Matrix Spike Duplicate	76	65 S1-
890-7705-A-12-C MS	Matrix Spike	83	72
890-7705-A-12-D MSD	Matrix Spike Duplicate	81	70
890-7705-A-17-E MS	Matrix Spike	92	82
890-7705-A-17-F MSD	Matrix Spike Duplicate	90	79
890-7711-A-1-E MS	Matrix Spike	80	68 S1-
890-7711-A-1-F MSD	Matrix Spike Duplicate	78	67 S1-
LCS 880-103459/2-A	Lab Control Sample	83	73
LCS 880-103461/2-A	Lab Control Sample	63 S1-	66 S1-
LCS 880-103462/2-A	Lab Control Sample	80	69 S1-
LCS 880-103506/2-A	Lab Control Sample	113	101
LCS 880-103509/2-A	Lab Control Sample	78	68 S1-
LCS 880-103510/2-A	Lab Control Sample	96	85
LCS 880-103580/2-A	Lab Control Sample	78	66 S1-
LCSD 880-103459/3-A	Lab Control Sample Dup	83	73
LCSD 880-103461/3-A	Lab Control Sample Dup	66 S1-	69 S1-
LCSD 880-103462/3-A	Lab Control Sample Dup	79	68 S1-
LCSD 880-103506/3-A	Lab Control Sample Dup	114	101
LCSD 880-103509/3-A	Lab Control Sample Dup	78	67 S1-
LCSD 880-103510/3-A	Lab Control Sample Dup	97	86
LCSD 880-103580/3-A	Lab Control Sample Dup	79	68 S1-
MB 880-103459/1-A	Method Blank	83	74
MB 880-103461/1-A	Method Blank	71	65 S1-
MB 880-103462/1-A	Method Blank	78	70
MB 880-103506/1-A	Method Blank	132 S1+	104

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Surrogate Summary

Client: NT Global
Project/Site: Fascinator #2

Job ID: 890-7699-1
SDG: 248758

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)
MB 880-103509/1-A	Method Blank	77	68 S1-
MB 880-103510/1-A	Method Blank	83	71
MB 880-103580/1-A	Method Blank	82	73

Surrogate Legend

1CO = 1-Chlorooctane

OTPH = o-Terphenyl

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14

QC Sample Results

Client: NT Global
Project/Site: Fascinator #2

Job ID: 890-7699-1
SDG: 248758

Method: 8021B - Volatile Organic Compounds (GC)

Lab Sample ID: MB 880-103392/5-A
Matrix: Solid
Analysis Batch: 103490

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 103392

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		02/21/25 13:07	02/24/25 11:55	1
Toluene	<0.00200	U	0.00200		mg/Kg		02/21/25 13:07	02/24/25 11:55	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		02/21/25 13:07	02/24/25 11:55	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		02/21/25 13:07	02/24/25 11:55	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		02/21/25 13:07	02/24/25 11:55	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		02/21/25 13:07	02/24/25 11:55	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	151	S1+	70 - 130	02/21/25 13:07	02/24/25 11:55	1
1,4-Difluorobenzene (Surr)	93		70 - 130	02/21/25 13:07	02/24/25 11:55	1

Lab Sample ID: LCS 880-103392/1-A
Matrix: Solid
Analysis Batch: 103490

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 103392

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.1014		mg/Kg		101	70 - 130
Toluene	0.100	0.1047		mg/Kg		105	70 - 130
Ethylbenzene	0.100	0.1052		mg/Kg		105	70 - 130
m-Xylene & p-Xylene	0.200	0.2263		mg/Kg		113	70 - 130
o-Xylene	0.100	0.1083		mg/Kg		108	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	112		70 - 130
1,4-Difluorobenzene (Surr)	91		70 - 130

Lab Sample ID: LCSD 880-103392/2-A
Matrix: Solid
Analysis Batch: 103490

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 103392

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.100	0.1028		mg/Kg		103	70 - 130	1	35
Toluene	0.100	0.1016		mg/Kg		102	70 - 130	3	35
Ethylbenzene	0.100	0.1110		mg/Kg		111	70 - 130	5	35
m-Xylene & p-Xylene	0.200	0.2345		mg/Kg		117	70 - 130	4	35
o-Xylene	0.100	0.1107		mg/Kg		111	70 - 130	2	35

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	114		70 - 130
1,4-Difluorobenzene (Surr)	95		70 - 130

Lab Sample ID: 890-7699-1 MS
Matrix: Solid
Analysis Batch: 103490

Client Sample ID: CS-1
Prep Type: Total/NA
Prep Batch: 103392

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00200	U	0.0998	0.1005		mg/Kg		101	70 - 130
Toluene	<0.00200	U	0.0998	0.09167		mg/Kg		92	70 - 130

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QC Sample Results

Client: NT Global
Project/Site: Fascinator #2

Job ID: 890-7699-1
SDG: 248758

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

Lab Sample ID: 890-7699-1 MS
Matrix: Solid
Analysis Batch: 103490

Client Sample ID: CS-1
Prep Type: Total/NA
Prep Batch: 103392

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Ethylbenzene	<0.00200	U	0.0998	0.1053		mg/Kg		105	70 - 130
m-Xylene & p-Xylene	<0.00401	U	0.200	0.2227		mg/Kg		112	70 - 130
o-Xylene	<0.00200	U	0.0998	0.1073		mg/Kg		107	70 - 130

Surrogate	MS %Recovery	MS Qualifier	MS Limits
4-Bromofluorobenzene (Surr)	116		70 - 130
1,4-Difluorobenzene (Surr)	97		70 - 130

Lab Sample ID: 890-7699-1 MSD
Matrix: Solid
Analysis Batch: 103490

Client Sample ID: CS-1
Prep Type: Total/NA
Prep Batch: 103392

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00200	U	0.0996	0.1152		mg/Kg		116	70 - 130	14	35
Toluene	<0.00200	U	0.0996	0.1126		mg/Kg		113	70 - 130	20	35
Ethylbenzene	<0.00200	U	0.0996	0.1136		mg/Kg		114	70 - 130	8	35
m-Xylene & p-Xylene	<0.00401	U	0.199	0.2594		mg/Kg		130	70 - 130	15	35
o-Xylene	<0.00200	U	0.0996	0.1265		mg/Kg		127	70 - 130	16	35

Surrogate	MSD %Recovery	MSD Qualifier	MSD Limits
4-Bromofluorobenzene (Surr)	124		70 - 130
1,4-Difluorobenzene (Surr)	102		70 - 130

Lab Sample ID: MB 880-103393/5-A
Matrix: Solid
Analysis Batch: 103490

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 103393

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		02/21/25 13:10	02/24/25 23:31	1
Toluene	<0.00200	U	0.00200		mg/Kg		02/21/25 13:10	02/24/25 23:31	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		02/21/25 13:10	02/24/25 23:31	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		02/21/25 13:10	02/24/25 23:31	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		02/21/25 13:10	02/24/25 23:31	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		02/21/25 13:10	02/24/25 23:31	1

Surrogate	MB %Recovery	MB Qualifier	MB Limits
4-Bromofluorobenzene (Surr)	209	S1+	70 - 130
1,4-Difluorobenzene (Surr)	132	S1+	70 - 130

Lab Sample ID: LCS 880-103393/1-A
Matrix: Solid
Analysis Batch: 103490

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 103393

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.1047		mg/Kg		105	70 - 130
Toluene	0.100	0.09436		mg/Kg		94	70 - 130
Ethylbenzene	0.100	0.1044		mg/Kg		104	70 - 130
m-Xylene & p-Xylene	0.200	0.2374		mg/Kg		119	70 - 130

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QC Sample Results

Client: NT Global
 Project/Site: Fascinator #2

Job ID: 890-7699-1
 SDG: 248758

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

Lab Sample ID: LCS 880-103393/1-A
 Matrix: Solid
 Analysis Batch: 103490

Client Sample ID: Lab Control Sample
 Prep Type: Total/NA
 Prep Batch: 103393

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
o-Xylene	0.100	0.1180		mg/Kg		118	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	133	S1+	70 - 130
1,4-Difluorobenzene (Surr)	118		70 - 130

Lab Sample ID: LCSD 880-103393/2-A
 Matrix: Solid
 Analysis Batch: 103490

Client Sample ID: Lab Control Sample Dup
 Prep Type: Total/NA
 Prep Batch: 103393

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	Limit
Benzene	0.100	0.1045		mg/Kg		104	70 - 130	0	35
Toluene	0.100	0.09265		mg/Kg		93	70 - 130	2	35
Ethylbenzene	0.100	0.09517		mg/Kg		95	70 - 130	9	35
m-Xylene & p-Xylene	0.200	0.2086		mg/Kg		104	70 - 130	13	35
o-Xylene	0.100	0.1047		mg/Kg		105	70 - 130	12	35

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	113		70 - 130
1,4-Difluorobenzene (Surr)	112		70 - 130

Lab Sample ID: 890-7699-21 MS
 Matrix: Solid
 Analysis Batch: 103490

Client Sample ID: CS-21
 Prep Type: Total/NA
 Prep Batch: 103393

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00200	U	0.0998	0.09840		mg/Kg		99	70 - 130
Toluene	<0.00200	U	0.0998	0.09039		mg/Kg		91	70 - 130
Ethylbenzene	<0.00200	U	0.0998	0.08751		mg/Kg		88	70 - 130
m-Xylene & p-Xylene	<0.00401	U	0.200	0.1798		mg/Kg		90	70 - 130
o-Xylene	<0.00200	U	0.0998	0.09765		mg/Kg		98	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	114		70 - 130
1,4-Difluorobenzene (Surr)	100		70 - 130

Lab Sample ID: 890-7699-21 MSD
 Matrix: Solid
 Analysis Batch: 103490

Client Sample ID: CS-21
 Prep Type: Total/NA
 Prep Batch: 103393

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	Limit
Benzene	<0.00200	U	0.0996	0.1035		mg/Kg		104	70 - 130	5	35
Toluene	<0.00200	U	0.0996	0.09715		mg/Kg		98	70 - 130	7	35
Ethylbenzene	<0.00200	U	0.0996	0.09148		mg/Kg		92	70 - 130	4	35
m-Xylene & p-Xylene	<0.00401	U	0.199	0.2085		mg/Kg		105	70 - 130	15	35
o-Xylene	<0.00200	U	0.0996	0.1029		mg/Kg		103	70 - 130	5	35

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QC Sample Results

Client: NT Global
Project/Site: Fascinator #2

Job ID: 890-7699-1
SDG: 248758

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

Lab Sample ID: 890-7699-21 MSD
Matrix: Solid
Analysis Batch: 103490

Client Sample ID: CS-21
Prep Type: Total/NA
Prep Batch: 103393

Surrogate	MSD MSD		Limits
	%Recovery	Qualifier	
4-Bromofluorobenzene (Surr)	110		70 - 130
1,4-Difluorobenzene (Surr)	106		70 - 130

Lab Sample ID: MB 880-103394/5-A
Matrix: Solid
Analysis Batch: 103489

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 103394

Analyte	MB MB		RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Benzene	<0.00200	U	0.00200		mg/Kg		02/21/25 13:15	02/24/25 11:26	1
Toluene	<0.00200	U	0.00200		mg/Kg		02/21/25 13:15	02/24/25 11:26	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		02/21/25 13:15	02/24/25 11:26	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		02/21/25 13:15	02/24/25 11:26	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		02/21/25 13:15	02/24/25 11:26	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		02/21/25 13:15	02/24/25 11:26	1

Surrogate	MB MB		Limits
	%Recovery	Qualifier	
4-Bromofluorobenzene (Surr)	85		70 - 130
1,4-Difluorobenzene (Surr)	93		70 - 130

Prepared	Analyzed	Dil Fac
02/21/25 13:15	02/24/25 11:26	1
02/21/25 13:15	02/24/25 11:26	1

Lab Sample ID: LCS 880-103394/1-A
Matrix: Solid
Analysis Batch: 103489

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 103394

Analyte	Spike Added	LCS LCS		Unit	D	%Rec	%Rec Limits
		Result	Qualifier				
Benzene	0.100	0.1090		mg/Kg		109	70 - 130
Toluene	0.100	0.09879		mg/Kg		99	70 - 130
Ethylbenzene	0.100	0.1119		mg/Kg		112	70 - 130
m-Xylene & p-Xylene	0.200	0.2266		mg/Kg		113	70 - 130
o-Xylene	0.100	0.1103		mg/Kg		110	70 - 130

Surrogate	LCS LCS		Limits
	%Recovery	Qualifier	
4-Bromofluorobenzene (Surr)	106		70 - 130
1,4-Difluorobenzene (Surr)	105		70 - 130

Lab Sample ID: LCSD 880-103394/2-A
Matrix: Solid
Analysis Batch: 103489

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 103394

Analyte	Spike Added	LCSD LCSD		Unit	D	%Rec	%Rec Limits	RPD	
		Result	Qualifier					RPD	Limit
Benzene	0.100	0.1123		mg/Kg		112	70 - 130	3	35
Toluene	0.100	0.09240		mg/Kg		92	70 - 130	7	35
Ethylbenzene	0.100	0.1180		mg/Kg		118	70 - 130	5	35
m-Xylene & p-Xylene	0.200	0.2375		mg/Kg		119	70 - 130	5	35
o-Xylene	0.100	0.1160		mg/Kg		116	70 - 130	5	35

Surrogate	LCSD LCSD		Limits
	%Recovery	Qualifier	
4-Bromofluorobenzene (Surr)	111		70 - 130

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QC Sample Results

Client: NT Global
Project/Site: Fascinator #2

Job ID: 890-7699-1
SDG: 248758

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

Lab Sample ID: LCSD 880-103394/2-A
Matrix: Solid
Analysis Batch: 103489

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 103394

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

Lab Sample ID: 890-7699-41 MS
Matrix: Solid
Analysis Batch: 103489

Client Sample ID: SW-7
Prep Type: Total/NA
Prep Batch: 103394

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00200	U	0.0998	0.09340		mg/Kg		94	70 - 130
Toluene	<0.00200	U	0.0998	0.08546		mg/Kg		86	70 - 130
Ethylbenzene	<0.00200	U	0.0998	0.09450		mg/Kg		95	70 - 130
m-Xylene & p-Xylene	<0.00401	U	0.200	0.1903		mg/Kg		95	70 - 130
o-Xylene	<0.00200	U	0.0998	0.09367		mg/Kg		94	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	106		70 - 130
1,4-Difluorobenzene (Surr)	96		70 - 130

Lab Sample ID: 890-7699-41 MSD
Matrix: Solid
Analysis Batch: 103489

Client Sample ID: SW-7
Prep Type: Total/NA
Prep Batch: 103394

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00200	U	0.0996	0.09341		mg/Kg		94	70 - 130	0	35
Toluene	<0.00200	U	0.0996	0.09122		mg/Kg		92	70 - 130	7	35
Ethylbenzene	<0.00200	U	0.0996	0.09978		mg/Kg		100	70 - 130	5	35
m-Xylene & p-Xylene	<0.00401	U	0.199	0.1968		mg/Kg		99	70 - 130	3	35
o-Xylene	<0.00200	U	0.0996	0.09643		mg/Kg		97	70 - 130	3	35

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	105		70 - 130
1,4-Difluorobenzene (Surr)	92		70 - 130

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

Lab Sample ID: MB 880-103459/1-A
Matrix: Solid
Analysis Batch: 103512

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 103459

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		02/23/25 20:18	02/24/25 09:52	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		02/23/25 20:18	02/24/25 09:52	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		02/23/25 20:18	02/24/25 09:52	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	83		70 - 130	02/23/25 20:18	02/24/25 09:52	1
o-Terphenyl	74		70 - 130	02/23/25 20:18	02/24/25 09:52	1

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QC Sample Results

Client: NT Global
Project/Site: Fascinator #2

Job ID: 890-7699-1
SDG: 248758

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

Lab Sample ID: LCS 880-103459/2-A
Matrix: Solid
Analysis Batch: 103512

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 103459

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10	1000	801.1		mg/Kg		80	70 - 130		
Diesel Range Organics (Over C10-C28)	1000	686.0	*-	mg/Kg		69	70 - 130		
		LCS	LCS						
Surrogate		%Recovery	Qualifier			Limits			
1-Chlorooctane		83				70 - 130			
o-Terphenyl		73				70 - 130			

Lab Sample ID: LCSD 880-103459/3-A
Matrix: Solid
Analysis Batch: 103512

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 103459

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits		RPD Limit	
Gasoline Range Organics (GRO)-C6-C10	1000	801.3		mg/Kg		80	70 - 130		0	20
Diesel Range Organics (Over C10-C28)	1000	685.0	*-	mg/Kg		68	70 - 130		0	20
		LCSD	LCSD							
Surrogate		%Recovery	Qualifier			Limits				
1-Chlorooctane		83				70 - 130				
o-Terphenyl		73				70 - 130				

Lab Sample ID: 890-7705-A-1-E MS
Matrix: Solid
Analysis Batch: 103512

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 103459

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 F1	997	774.8		mg/Kg		78	70 - 130	
Diesel Range Organics (Over C10-C28)	<49.9	U *- F1	997	729.7		mg/Kg		73	70 - 130	
		MS	MS							
Surrogate		%Recovery	Qualifier			Limits				
1-Chlorooctane		92				70 - 130				
o-Terphenyl		83				70 - 130				

Lab Sample ID: 890-7705-A-1-F MSD
Matrix: Solid
Analysis Batch: 103512

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 103459

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits		RPD Limit	
Gasoline Range Organics (GRO)-C6-C10	<49.9	U F1	997	682.4	F1	mg/Kg		68	70 - 130		13	20
Diesel Range Organics (Over C10-C28)	<49.9	U *- F1	997	692.4	F1	mg/Kg		69	70 - 130		5	20
		MSD	MSD									
Surrogate		%Recovery	Qualifier			Limits						
1-Chlorooctane		91				70 - 130						

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QC Sample Results

Client: NT Global
Project/Site: Fascinator #2

Job ID: 890-7699-1
SDG: 248758

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

Lab Sample ID: 890-7705-A-1-F MSD
Matrix: Solid
Analysis Batch: 103512

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 103459

Surrogate	MSD %Recovery	MSD Qualifier	Limits
<i>o</i> -Terphenyl	82		70 - 130

Lab Sample ID: MB 880-103461/1-A
Matrix: Solid
Analysis Batch: 103516

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 103461

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		02/23/25 20:21	02/24/25 09:53	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		02/23/25 20:21	02/24/25 09:53	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		02/23/25 20:21	02/24/25 09:53	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	71		70 - 130	02/23/25 20:21	02/24/25 09:53	1
<i>o</i> -Terphenyl	65	S1-	70 - 130	02/23/25 20:21	02/24/25 09:53	1

Lab Sample ID: LCS 880-103461/2-A
Matrix: Solid
Analysis Batch: 103516

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 103461

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	1000	586.6	*-	mg/Kg		59	70 - 130
Diesel Range Organics (Over C10-C28)	1000	602.3	*-	mg/Kg		60	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1-Chlorooctane	63	S1-	70 - 130
<i>o</i> -Terphenyl	66	S1-	70 - 130

Lab Sample ID: LCSD 880-103461/3-A
Matrix: Solid
Analysis Batch: 103516

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 103461

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	Limit
Gasoline Range Organics (GRO)-C6-C10	1000	613.5	*-	mg/Kg		61	70 - 130	4	20
Diesel Range Organics (Over C10-C28)	1000	615.5	*-	mg/Kg		62	70 - 130	2	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1-Chlorooctane	66	S1-	70 - 130
<i>o</i> -Terphenyl	69	S1-	70 - 130

QC Sample Results

Client: NT Global
Project/Site: Fascinator #2

Job ID: 890-7699-1
SDG: 248758

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

Lab Sample ID: LCS 880-103462/2-A
Matrix: Solid
Analysis Batch: 103514

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 103462

Surrogate	LCS		Limits
	%Recovery	Qualifier	
1-Chlorooctane	80		70 - 130
o-Terphenyl	69	S1-	70 - 130

Lab Sample ID: LCSD 880-103462/3-A
Matrix: Solid
Analysis Batch: 103514

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 103462

Analyte	Spike Added	LCSD		Unit	D	%Rec	%Rec		RPD	Limit
		Result	Qualifier				Limits	RPD		
Gasoline Range Organics (GRO)-C6-C10	1000	900.4		mg/Kg		90	70 - 130	1	20	
Diesel Range Organics (Over C10-C28)	1000	855.5		mg/Kg		86	70 - 130	0	20	

Surrogate	LCSD		Limits
	%Recovery	Qualifier	
1-Chlorooctane	79		70 - 130
o-Terphenyl	68	S1-	70 - 130

Lab Sample ID: 890-7699-20 MS
Matrix: Solid
Analysis Batch: 103514

Client Sample ID: CS-20
Prep Type: Total/NA
Prep Batch: 103462

Analyte	Sample Result	Sample Qualifier	Spike Added	MS		Unit	D	%Rec	%Rec		RPD	Limit
				Result	Qualifier				Limits	RPD		
Gasoline Range Organics (GRO)-C6-C10	<49.8	U F1	998	679.8	F1	mg/Kg		68	70 - 130			
Diesel Range Organics (Over C10-C28)	<49.8	U F1	998	676.6	F1	mg/Kg		68	70 - 130			

Surrogate	MS		Limits
	%Recovery	Qualifier	
1-Chlorooctane	80		70 - 130
o-Terphenyl	69	S1-	70 - 130

Lab Sample ID: 890-7699-20 MSD
Matrix: Solid
Analysis Batch: 103514

Client Sample ID: CS-20
Prep Type: Total/NA
Prep Batch: 103462

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD		Unit	D	%Rec	%Rec		RPD	Limit
				Result	Qualifier				Limits	RPD		
Gasoline Range Organics (GRO)-C6-C10	<49.8	U F1	998	698.1		mg/Kg		70	70 - 130	3	20	
Diesel Range Organics (Over C10-C28)	<49.8	U F1	998	659.9	F1	mg/Kg		66	70 - 130	3	20	

Surrogate	MSD		Limits
	%Recovery	Qualifier	
1-Chlorooctane	84		70 - 130
o-Terphenyl	69	S1-	70 - 130

QC Sample Results

Client: NT Global
Project/Site: Fascinator #2

Job ID: 890-7699-1
SDG: 248758

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

Lab Sample ID: MB 880-103506/1-A
Matrix: Solid
Analysis Batch: 103520

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 103506

Analyte	MB	MB	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		02/24/25 10:00	02/24/25 18:26	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		02/24/25 10:00	02/24/25 18:26	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		02/24/25 10:00	02/24/25 18:26	1

Surrogate	MB	MB	Limits	Prepared	Analyzed	Dil Fac
	%Recovery	Qualifier				
1-Chlorooctane	132	S1+	70 - 130	02/24/25 10:00	02/24/25 18:26	1
o-Terphenyl	104		70 - 130	02/24/25 10:00	02/24/25 18:26	1

Lab Sample ID: LCS 880-103506/2-A
Matrix: Solid
Analysis Batch: 103520

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 103506

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Diesel Range Organics (Over C10-C28)	1000	1099		mg/Kg		110	70 - 130

Surrogate	LCS	LCS	Limits
	%Recovery	Qualifier	
1-Chlorooctane	113		70 - 130
o-Terphenyl	101		70 - 130

Lab Sample ID: LCSD 880-103506/3-A
Matrix: Solid
Analysis Batch: 103520

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 103506

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	
								RPD	Limit
Gasoline Range Organics (GRO)-C6-C10	1000	1274		mg/Kg		127	70 - 130	1	20
Diesel Range Organics (Over C10-C28)	1000	1108		mg/Kg		111	70 - 130	1	20

Surrogate	LCSD	LCSD	Limits
	%Recovery	Qualifier	
1-Chlorooctane	114		70 - 130
o-Terphenyl	101		70 - 130

Lab Sample ID: 880-54785-A-1-D MS
Matrix: Solid
Analysis Batch: 103520

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 103506

Analyte	Sample	Sample	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
	Result	Qualifier							
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	999	929.3		mg/Kg		93	70 - 130
Diesel Range Organics (Over C10-C28)	<50.0	U	999	985.6		mg/Kg		99	70 - 130

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QC Sample Results

Client: NT Global
Project/Site: Fascinator #2

Job ID: 890-7699-1
SDG: 248758

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

Lab Sample ID: 880-54785-A-1-D MS
Matrix: Solid
Analysis Batch: 103520

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 103506

Surrogate	MS MS		Limits
	%Recovery	Qualifier	
1-Chlorooctane	123		70 - 130
o-Terphenyl	111		70 - 130

Lab Sample ID: 880-54785-A-1-E MSD
Matrix: Solid
Analysis Batch: 103520

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 103506

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD MSD		Unit	D	%Rec	%Rec		RPD	Limit
				Result	Qualifier				Limits	RPD		
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	999	974.4		mg/Kg		98	70 - 130	5	20	
Diesel Range Organics (Over C10-C28)	<50.0	U	999	1012		mg/Kg		101	70 - 130	3	20	

Surrogate	MSD MSD		Limits
	%Recovery	Qualifier	
1-Chlorooctane	123		70 - 130
o-Terphenyl	111		70 - 130

Lab Sample ID: MB 880-103509/1-A
Matrix: Solid
Analysis Batch: 103514

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 103509

Analyte	MB MB		RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		02/24/25 10:36	02/24/25 09:52	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		02/24/25 10:36	02/24/25 09:52	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		02/24/25 10:36	02/24/25 09:52	1

Surrogate	MB MB		Limits	Prepared	Analyzed	Dil Fac
	%Recovery	Qualifier				
1-Chlorooctane	77		70 - 130	02/24/25 10:36	02/24/25 09:52	1
o-Terphenyl	68	S1-	70 - 130	02/24/25 10:36	02/24/25 09:52	1

Lab Sample ID: LCS 880-103509/2-A
Matrix: Solid
Analysis Batch: 103514

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 103509

Analyte	Spike Added	LCS LCS		Unit	D	%Rec	%Rec	
		Result	Qualifier				Limits	RPD
Gasoline Range Organics (GRO)-C6-C10	1000	743.7		mg/Kg		74	70 - 130	
Diesel Range Organics (Over C10-C28)	1000	703.4		mg/Kg		70	70 - 130	

Surrogate	LCS LCS		Limits
	%Recovery	Qualifier	
1-Chlorooctane	78		70 - 130
o-Terphenyl	68	S1-	70 - 130

QC Sample Results

Client: NT Global
Project/Site: Fascinator #2

Job ID: 890-7699-1
SDG: 248758

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

Lab Sample ID: LCSD 880-103509/3-A
Matrix: Solid
Analysis Batch: 103514

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 103509

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	Limit	
										RPD
Gasoline Range Organics (GRO)-C6-C10	1000	743.6		mg/Kg		74	70 - 130	0	20	
Diesel Range Organics (Over C10-C28)	1000	698.3		mg/Kg		70	70 - 130	1	20	
		LCSD	LCSD							
Surrogate	%Recovery	Qualifier	Limits							
1-Chlorooctane	78		70 - 130							
o-Terphenyl	67	S1-	70 - 130							

Lab Sample ID: 890-7705-A-7-E MS
Matrix: Solid
Analysis Batch: 103514

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 103509

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits	RPD	Limit
Gasoline Range Organics (GRO)-C6-C10	<49.8	U F1	1010	599.4	F1	mg/Kg		60	70 - 130		
Diesel Range Organics (Over C10-C28)	<49.8	U F1	1010	664.2	F1	mg/Kg		66	70 - 130		
		MS	MS								
Surrogate	%Recovery	Qualifier	Limits								
1-Chlorooctane	77		70 - 130								
o-Terphenyl	67	S1-	70 - 130								

Lab Sample ID: 890-7705-A-7-F MSD
Matrix: Solid
Analysis Batch: 103514

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 103509

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 F1	1010	684.0	F1	mg/Kg		68	70 - 130	13	20
Diesel Range Organics (Over C10-C28)	<49.8	U F1	1010	660.5	F1	mg/Kg		66	70 - 130	1	20
		MSD	MSD								
Surrogate	%Recovery	Qualifier	Limits								
1-Chlorooctane	76		70 - 130								
o-Terphenyl	65	S1-	70 - 130								

Lab Sample ID: MB 880-103510/1-A
Matrix: Solid
Analysis Batch: 103520

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 103510

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		02/24/25 10:40	02/24/25 09:53	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		02/24/25 10:40	02/24/25 09:53	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		02/24/25 10:40	02/24/25 09:53	1

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QC Sample Results

Client: NT Global
Project/Site: Fascinator #2

Job ID: 890-7699-1
SDG: 248758

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

Lab Sample ID: MB 880-103510/1-A
Matrix: Solid
Analysis Batch: 103520

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 103510

Surrogate	MB MB		Limits	Prepared	Analyzed	Dil Fac
	%Recovery	Qualifier				
1-Chlorooctane	83		70 - 130	02/24/25 10:40	02/24/25 09:53	1
o-Terphenyl	71		70 - 130	02/24/25 10:40	02/24/25 09:53	1

Lab Sample ID: LCS 880-103510/2-A
Matrix: Solid
Analysis Batch: 103520

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 103510

Analyte	Spike Added	LCS LCS		Unit	D	%Rec	%Rec Limits
		Result	Qualifier				
Gasoline Range Organics (GRO)-C6-C10	1000	898.4		mg/Kg		90	70 - 130
Diesel Range Organics (Over C10-C28)	1000	820.2		mg/Kg		82	70 - 130

Surrogate	LCS LCS		Limits
	%Recovery	Qualifier	
1-Chlorooctane	96		70 - 130
o-Terphenyl	85		70 - 130

Lab Sample ID: LCSD 880-103510/3-A
Matrix: Solid
Analysis Batch: 103520

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 103510

Analyte	Spike Added	LCSD LCSD		Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
		Result	Qualifier						
Gasoline Range Organics (GRO)-C6-C10	1000	923.9		mg/Kg		92	70 - 130	3	20
Diesel Range Organics (Over C10-C28)	1000	817.8		mg/Kg		82	70 - 130	0	20

Surrogate	LCSD LCSD		Limits
	%Recovery	Qualifier	
1-Chlorooctane	97		70 - 130
o-Terphenyl	86		70 - 130

Lab Sample ID: 890-7705-A-17-E MS
Matrix: Solid
Analysis Batch: 103520

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 103510

Analyte	Sample Result	Sample Qualifier	Spike Added	MS MS		Unit	D	%Rec	%Rec Limits
				Result	Qualifier				
Gasoline Range Organics (GRO)-C6-C10	<50.1	U	994	855.4		mg/Kg		86	70 - 130
Diesel Range Organics (Over C10-C28)	<50.1	U	994	905.9		mg/Kg		91	70 - 130

Surrogate	MS MS		Limits
	%Recovery	Qualifier	
1-Chlorooctane	92		70 - 130
o-Terphenyl	82		70 - 130

QC Sample Results

Client: NT Global
Project/Site: Fascinator #2

Job ID: 890-7699-1
SDG: 248758

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

Lab Sample ID: 890-7705-A-17-F MSD
Matrix: Solid
Analysis Batch: 103520

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 103510

Analyte	Sample	Sample	Spike	MSD	MSD	Unit	D	%Rec	%Rec	RPD	Limit
	Result	Qualifier	Added	Result	Qualifier				Limits		
Gasoline Range Organics (GRO)-C6-C10	<50.1	U	994	833.8		mg/Kg		84	70 - 130	3	20
Diesel Range Organics (Over C10-C28)	<50.1	U	994	864.1		mg/Kg		87	70 - 130	5	20
Surrogate	MSD	MSD									
	%Recovery	Qualifier	Limits								
1-Chlorooctane	90		70 - 130								
o-Terphenyl	79		70 - 130								

Lab Sample ID: MB 880-103580/1-A
Matrix: Solid
Analysis Batch: 103628

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 103580

Analyte	MB	MB	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		02/24/25 17:18	02/25/25 01:19	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		02/24/25 17:18	02/25/25 01:19	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		02/24/25 17:18	02/25/25 01:19	1
Surrogate	MB	MB					Prepared	Analyzed	Dil Fac
	%Recovery	Qualifier	Limits						
1-Chlorooctane	82		70 - 130				02/24/25 17:18	02/25/25 01:19	1
o-Terphenyl	73		70 - 130				02/24/25 17:18	02/25/25 01:19	1

Lab Sample ID: LCS 880-103580/2-A
Matrix: Solid
Analysis Batch: 103628

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 103580

Analyte	Spike Added	LCS	LCS	Unit	D	%Rec	%Rec
							Result
Gasoline Range Organics (GRO)-C6-C10	1000	742.9		mg/Kg		74	70 - 130
Diesel Range Organics (Over C10-C28)	1000	702.1		mg/Kg		70	70 - 130
Surrogate	LCS	LCS					
	%Recovery	Qualifier	Limits				
1-Chlorooctane	78		70 - 130				
o-Terphenyl	66	S1-	70 - 130				

Lab Sample ID: LCSD 880-103580/3-A
Matrix: Solid
Analysis Batch: 103628

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 103580

Analyte	Spike Added	LCSD	LCSD	Unit	D	%Rec	%Rec	RPD	Limit
							Result		
Gasoline Range Organics (GRO)-C6-C10	1000	730.9		mg/Kg		73	70 - 130	2	20
Diesel Range Organics (Over C10-C28)	1000	698.9		mg/Kg		70	70 - 130	0	20

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QC Sample Results

Client: NT Global
Project/Site: Fascinator #2

Job ID: 890-7699-1
SDG: 248758

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

Lab Sample ID: LCSD 880-103580/3-A
Matrix: Solid
Analysis Batch: 103628

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 103580

Surrogate	LCSD		Limits
	%Recovery	Qualifier	
1-Chlorooctane	79		70 - 130
o-Terphenyl	68	S1-	70 - 130

Lab Sample ID: 890-7711-A-1-E MS
Matrix: Solid
Analysis Batch: 103628

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 103580

Analyte	Sample	Sample	Spike	MS		Unit	D	%Rec	%Rec	Limits
	Result	Qualifier	Added	Result	Qualifier					
Gasoline Range Organics (GRO)-C6-C10	<49.8	U F1	998	690.6	F1	mg/Kg		69		70 - 130
Diesel Range Organics (Over C10-C28)	<49.8	U F1	998	751.0		mg/Kg		72		70 - 130

Surrogate	MS		Limits
	%Recovery	Qualifier	
1-Chlorooctane	80		70 - 130
o-Terphenyl	68	S1-	70 - 130

Lab Sample ID: 890-7711-A-1-F MSD
Matrix: Solid
Analysis Batch: 103628

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 103580

Analyte	Sample	Sample	Spike	MSD		Unit	D	%Rec	%Rec	Limits	RPD	
	Result	Qualifier	Added	Result	Qualifier						RPD	Limit
Gasoline Range Organics (GRO)-C6-C10	<49.8	U F1	998	586.5	F1	mg/Kg		59		70 - 130	16	20
Diesel Range Organics (Over C10-C28)	<49.8	U F1	998	717.1	F1	mg/Kg		69		70 - 130	5	20

Surrogate	MSD		Limits
	%Recovery	Qualifier	
1-Chlorooctane	78		70 - 130
o-Terphenyl	67	S1-	70 - 130

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 880-103477/1-A
Matrix: Solid
Analysis Batch: 103503

Client Sample ID: Method Blank
Prep Type: Soluble

Analyte	MB		RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Chloride	<10.0	U	10.0		mg/Kg			02/24/25 10:08	1

Lab Sample ID: LCS 880-103477/2-A
Matrix: Solid
Analysis Batch: 103503

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte	Spike Added	LCS		Unit	D	%Rec	%Rec	Limits
		Result	Qualifier					
Chloride	250	246.4		mg/Kg		99		90 - 110

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QC Sample Results

Client: NT Global
Project/Site: Fascinator #2

Job ID: 890-7699-1
SDG: 248758

Method: 300.0 - Anions, Ion Chromatography (Continued)

Lab Sample ID: LCSD 880-103477/3-A
Matrix: Solid
Analysis Batch: 103503

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	243.1		mg/Kg		97	90 - 110	1	20

Lab Sample ID: 890-7699-1 MS
Matrix: Solid
Analysis Batch: 103503

Client Sample ID: CS-1
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	486		248	711.6		mg/Kg		91	90 - 110

Lab Sample ID: 890-7699-1 MSD
Matrix: Solid
Analysis Batch: 103503

Client Sample ID: CS-1
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	486		248	721.0		mg/Kg		95	90 - 110	1	20

Lab Sample ID: 890-7699-11 MS
Matrix: Solid
Analysis Batch: 103503

Client Sample ID: CS-11
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	499		251	739.5		mg/Kg		96	90 - 110

Lab Sample ID: 890-7699-11 MSD
Matrix: Solid
Analysis Batch: 103503

Client Sample ID: CS-11
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	499		251	737.0		mg/Kg		95	90 - 110	0	20

Lab Sample ID: MB 880-103478/1-A
Matrix: Solid
Analysis Batch: 103525

Client Sample ID: Method Blank
Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			02/24/25 15:08	1

Lab Sample ID: LCS 880-103478/2-A
Matrix: Solid
Analysis Batch: 103525

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	230.7		mg/Kg		92	90 - 110

Lab Sample ID: LCSD 880-103478/3-A
Matrix: Solid
Analysis Batch: 103525

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	230.9		mg/Kg		92	90 - 110	0	20

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QC Sample Results

Client: NT Global
Project/Site: Fascinator #2

Job ID: 890-7699-1
SDG: 248758

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: 890-7699-21 MS
Matrix: Solid
Analysis Batch: 103525

Client Sample ID: CS-21
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	461		252	692.4		mg/Kg		92	90 - 110

Lab Sample ID: 890-7699-21 MSD
Matrix: Solid
Analysis Batch: 103525

Client Sample ID: CS-21
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	461		252	695.3		mg/Kg		93	90 - 110	0	20

Lab Sample ID: 890-7699-31 MS
Matrix: Solid
Analysis Batch: 103525

Client Sample ID: CS-31
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	399		250	631.4		mg/Kg		93	90 - 110

Lab Sample ID: 890-7699-31 MSD
Matrix: Solid
Analysis Batch: 103525

Client Sample ID: CS-31
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	399		250	631.6		mg/Kg		93	90 - 110	0	20

Lab Sample ID: MB 880-103479/1-A
Matrix: Solid
Analysis Batch: 103540

Client Sample ID: Method Blank
Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			02/24/25 18:16	1

Lab Sample ID: LCS 880-103479/2-A
Matrix: Solid
Analysis Batch: 103540

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	238.4		mg/Kg		95	90 - 110

Lab Sample ID: LCSD 880-103479/3-A
Matrix: Solid
Analysis Batch: 103540

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	238.9		mg/Kg		96	90 - 110	0	20

Lab Sample ID: 890-7699-41 MS
Matrix: Solid
Analysis Batch: 103540

Client Sample ID: SW-7
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	345		249	594.4		mg/Kg		100	90 - 110

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QC Sample Results

Client: NT Global
Project/Site: Fascinator #2

Job ID: 890-7699-1
SDG: 248758

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: 890-7699-41 MSD
Matrix: Solid
Analysis Batch: 103540

Client Sample ID: SW-7
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	345		249	594.6		mg/Kg		100	90 - 110	0	20

- 1
- 2
- 3
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- 5
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- 13
- 14

QC Association Summary

Client: NT Global
 Project/Site: Fascinator #2

Job ID: 890-7699-1
 SDG: 248758

GC VOA

Prep Batch: 103392

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7699-1	CS-1	Total/NA	Solid	5035	
890-7699-2	CS-2	Total/NA	Solid	5035	
890-7699-3	CS-3	Total/NA	Solid	5035	
890-7699-4	CS-4	Total/NA	Solid	5035	
890-7699-5	CS-5	Total/NA	Solid	5035	
890-7699-6	CS-6	Total/NA	Solid	5035	
890-7699-7	CS-7	Total/NA	Solid	5035	
890-7699-8	CS-8	Total/NA	Solid	5035	
890-7699-9	CS-9	Total/NA	Solid	5035	
890-7699-10	CS-10	Total/NA	Solid	5035	
890-7699-11	CS-11	Total/NA	Solid	5035	
890-7699-12	CS-12	Total/NA	Solid	5035	
890-7699-13	CS-13	Total/NA	Solid	5035	
890-7699-14	CS-14	Total/NA	Solid	5035	
890-7699-15	CS-15	Total/NA	Solid	5035	
890-7699-16	CS-16	Total/NA	Solid	5035	
890-7699-17	CS-17	Total/NA	Solid	5035	
890-7699-18	CS-18	Total/NA	Solid	5035	
890-7699-19	CS-19	Total/NA	Solid	5035	
890-7699-20	CS-20	Total/NA	Solid	5035	
MB 880-103392/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-103392/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-103392/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-7699-1 MS	CS-1	Total/NA	Solid	5035	
890-7699-1 MSD	CS-1	Total/NA	Solid	5035	

Prep Batch: 103393

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7699-21	CS-21	Total/NA	Solid	5035	
890-7699-22	CS-22	Total/NA	Solid	5035	
890-7699-23	CS-23	Total/NA	Solid	5035	
890-7699-24	CS-24	Total/NA	Solid	5035	
890-7699-25	CS-25	Total/NA	Solid	5035	
890-7699-26	CS-26	Total/NA	Solid	5035	
890-7699-27	CS-27	Total/NA	Solid	5035	
890-7699-28	CS-28	Total/NA	Solid	5035	
890-7699-29	CS-29	Total/NA	Solid	5035	
890-7699-30	CS-30	Total/NA	Solid	5035	
890-7699-31	CS-31	Total/NA	Solid	5035	
890-7699-32	CS-32	Total/NA	Solid	5035	
890-7699-33	CS-33	Total/NA	Solid	5035	
890-7699-34	CS-34	Total/NA	Solid	5035	
890-7699-35	SW-1	Total/NA	Solid	5035	
890-7699-36	SW-2	Total/NA	Solid	5035	
890-7699-37	SW-3	Total/NA	Solid	5035	
890-7699-38	SW-4	Total/NA	Solid	5035	
890-7699-39	SW-5	Total/NA	Solid	5035	
890-7699-40	SW-6	Total/NA	Solid	5035	
MB 880-103393/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-103393/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-103393/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	

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QC Association Summary

Client: NT Global
 Project/Site: Fascinator #2

Job ID: 890-7699-1
 SDG: 248758

GC VOA (Continued)

Prep Batch: 103393 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7699-21 MS	CS-21	Total/NA	Solid	5035	
890-7699-21 MSD	CS-21	Total/NA	Solid	5035	

Prep Batch: 103394

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7699-41	SW-7	Total/NA	Solid	5035	
890-7699-42	SW-8	Total/NA	Solid	5035	
890-7699-43	SW-9	Total/NA	Solid	5035	
890-7699-44	SW-10	Total/NA	Solid	5035	
890-7699-45	SW-11	Total/NA	Solid	5035	
890-7699-46	SW-12	Total/NA	Solid	5035	
MB 880-103394/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-103394/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCS 880-103394/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-7699-41 MS	SW-7	Total/NA	Solid	5035	
890-7699-41 MSD	SW-7	Total/NA	Solid	5035	

Analysis Batch: 103489

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7699-41	SW-7	Total/NA	Solid	8021B	103394
890-7699-42	SW-8	Total/NA	Solid	8021B	103394
890-7699-43	SW-9	Total/NA	Solid	8021B	103394
890-7699-44	SW-10	Total/NA	Solid	8021B	103394
890-7699-45	SW-11	Total/NA	Solid	8021B	103394
890-7699-46	SW-12	Total/NA	Solid	8021B	103394
MB 880-103394/5-A	Method Blank	Total/NA	Solid	8021B	103394
LCS 880-103394/1-A	Lab Control Sample	Total/NA	Solid	8021B	103394
LCS 880-103394/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	103394
890-7699-41 MS	SW-7	Total/NA	Solid	8021B	103394
890-7699-41 MSD	SW-7	Total/NA	Solid	8021B	103394

Analysis Batch: 103490

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7699-1	CS-1	Total/NA	Solid	8021B	103392
890-7699-2	CS-2	Total/NA	Solid	8021B	103392
890-7699-3	CS-3	Total/NA	Solid	8021B	103392
890-7699-4	CS-4	Total/NA	Solid	8021B	103392
890-7699-5	CS-5	Total/NA	Solid	8021B	103392
890-7699-6	CS-6	Total/NA	Solid	8021B	103392
890-7699-7	CS-7	Total/NA	Solid	8021B	103392
890-7699-8	CS-8	Total/NA	Solid	8021B	103392
890-7699-9	CS-9	Total/NA	Solid	8021B	103392
890-7699-10	CS-10	Total/NA	Solid	8021B	103392
890-7699-11	CS-11	Total/NA	Solid	8021B	103392
890-7699-12	CS-12	Total/NA	Solid	8021B	103392
890-7699-13	CS-13	Total/NA	Solid	8021B	103392
890-7699-14	CS-14	Total/NA	Solid	8021B	103392
890-7699-15	CS-15	Total/NA	Solid	8021B	103392
890-7699-16	CS-16	Total/NA	Solid	8021B	103392
890-7699-17	CS-17	Total/NA	Solid	8021B	103392
890-7699-18	CS-18	Total/NA	Solid	8021B	103392

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QC Association Summary

Client: NT Global
 Project/Site: Fascinator #2

Job ID: 890-7699-1
 SDG: 248758

GC VOA (Continued)

Analysis Batch: 103490 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7699-19	CS-19	Total/NA	Solid	8021B	103392
890-7699-20	CS-20	Total/NA	Solid	8021B	103392
890-7699-21	CS-21	Total/NA	Solid	8021B	103393
890-7699-22	CS-22	Total/NA	Solid	8021B	103393
890-7699-23	CS-23	Total/NA	Solid	8021B	103393
890-7699-24	CS-24	Total/NA	Solid	8021B	103393
890-7699-25	CS-25	Total/NA	Solid	8021B	103393
890-7699-26	CS-26	Total/NA	Solid	8021B	103393
890-7699-27	CS-27	Total/NA	Solid	8021B	103393
890-7699-28	CS-28	Total/NA	Solid	8021B	103393
890-7699-29	CS-29	Total/NA	Solid	8021B	103393
890-7699-30	CS-30	Total/NA	Solid	8021B	103393
890-7699-31	CS-31	Total/NA	Solid	8021B	103393
890-7699-32	CS-32	Total/NA	Solid	8021B	103393
890-7699-33	CS-33	Total/NA	Solid	8021B	103393
890-7699-34	CS-34	Total/NA	Solid	8021B	103393
890-7699-35	SW-1	Total/NA	Solid	8021B	103393
890-7699-36	SW-2	Total/NA	Solid	8021B	103393
890-7699-37	SW-3	Total/NA	Solid	8021B	103393
890-7699-38	SW-4	Total/NA	Solid	8021B	103393
890-7699-39	SW-5	Total/NA	Solid	8021B	103393
890-7699-40	SW-6	Total/NA	Solid	8021B	103393
MB 880-103392/5-A	Method Blank	Total/NA	Solid	8021B	103392
MB 880-103393/5-A	Method Blank	Total/NA	Solid	8021B	103393
LCS 880-103392/1-A	Lab Control Sample	Total/NA	Solid	8021B	103392
LCS 880-103393/1-A	Lab Control Sample	Total/NA	Solid	8021B	103393
LCSD 880-103392/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	103392
LCSD 880-103393/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	103393
890-7699-1 MS	CS-1	Total/NA	Solid	8021B	103392
890-7699-1 MSD	CS-1	Total/NA	Solid	8021B	103392
890-7699-21 MS	CS-21	Total/NA	Solid	8021B	103393
890-7699-21 MSD	CS-21	Total/NA	Solid	8021B	103393

GC Semi VOA

Prep Batch: 103459

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7699-1	CS-1	Total/NA	Solid	8015NM Prep	
MB 880-103459/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-103459/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-103459/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-7705-A-1-E MS	Matrix Spike	Total/NA	Solid	8015NM Prep	
890-7705-A-1-F MSD	Matrix Spike Duplicate	Total/NA	Solid	8015NM Prep	

Prep Batch: 103461

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7699-10	CS-10	Total/NA	Solid	8015NM Prep	
890-7699-11	CS-11	Total/NA	Solid	8015NM Prep	
890-7699-12	CS-12	Total/NA	Solid	8015NM Prep	
890-7699-13	CS-13	Total/NA	Solid	8015NM Prep	
890-7699-14	CS-14	Total/NA	Solid	8015NM Prep	

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QC Association Summary

Client: NT Global
Project/Site: Fascinator #2

Job ID: 890-7699-1
SDG: 248758

GC Semi VOA (Continued)

Prep Batch: 103461 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 880-103461/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-103461/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-103461/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-7705-A-12-C MS	Matrix Spike	Total/NA	Solid	8015NM Prep	
890-7705-A-12-D MSD	Matrix Spike Duplicate	Total/NA	Solid	8015NM Prep	

Prep Batch: 103462

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7699-20	CS-20	Total/NA	Solid	8015NM Prep	
890-7699-21	CS-21	Total/NA	Solid	8015NM Prep	
890-7699-22	CS-22	Total/NA	Solid	8015NM Prep	
890-7699-23	CS-23	Total/NA	Solid	8015NM Prep	
890-7699-24	CS-24	Total/NA	Solid	8015NM Prep	
890-7699-25	CS-25	Total/NA	Solid	8015NM Prep	
890-7699-26	CS-26	Total/NA	Solid	8015NM Prep	
890-7699-27	CS-27	Total/NA	Solid	8015NM Prep	
890-7699-28	CS-28	Total/NA	Solid	8015NM Prep	
890-7699-29	CS-29	Total/NA	Solid	8015NM Prep	
890-7699-30	CS-30	Total/NA	Solid	8015NM Prep	
890-7699-31	CS-31	Total/NA	Solid	8015NM Prep	
890-7699-32	CS-32	Total/NA	Solid	8015NM Prep	
890-7699-33	CS-33	Total/NA	Solid	8015NM Prep	
890-7699-34	CS-34	Total/NA	Solid	8015NM Prep	
890-7699-35	SW-1	Total/NA	Solid	8015NM Prep	
890-7699-36	SW-2	Total/NA	Solid	8015NM Prep	
890-7699-37	SW-3	Total/NA	Solid	8015NM Prep	
890-7699-38	SW-4	Total/NA	Solid	8015NM Prep	
890-7699-39	SW-5	Total/NA	Solid	8015NM Prep	
MB 880-103462/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-103462/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-103462/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-7699-20 MS	CS-20	Total/NA	Solid	8015NM Prep	
890-7699-20 MSD	CS-20	Total/NA	Solid	8015NM Prep	

Prep Batch: 103506

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7699-40	SW-6	Total/NA	Solid	8015NM Prep	
890-7699-41	SW-7	Total/NA	Solid	8015NM Prep	
890-7699-42	SW-8	Total/NA	Solid	8015NM Prep	
890-7699-43	SW-9	Total/NA	Solid	8015NM Prep	
890-7699-44	SW-10	Total/NA	Solid	8015NM Prep	
890-7699-45	SW-11	Total/NA	Solid	8015NM Prep	
MB 880-103506/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-103506/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-103506/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
880-54785-A-1-D MS	Matrix Spike	Total/NA	Solid	8015NM Prep	
880-54785-A-1-E MSD	Matrix Spike Duplicate	Total/NA	Solid	8015NM Prep	

Prep Batch: 103509

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7699-5	CS-5	Total/NA	Solid	8015NM Prep	

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QC Association Summary

Client: NT Global
Project/Site: Fascinator #2

Job ID: 890-7699-1
SDG: 248758

GC Semi VOA (Continued)

Prep Batch: 103509 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7699-6	CS-6	Total/NA	Solid	8015NM Prep	
890-7699-7	CS-7	Total/NA	Solid	8015NM Prep	
890-7699-8	CS-8	Total/NA	Solid	8015NM Prep	
890-7699-9	CS-9	Total/NA	Solid	8015NM Prep	
MB 880-103509/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-103509/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-103509/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-7705-A-7-E MS	Matrix Spike	Total/NA	Solid	8015NM Prep	
890-7705-A-7-F MSD	Matrix Spike Duplicate	Total/NA	Solid	8015NM Prep	

Prep Batch: 103510

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7699-15	CS-15	Total/NA	Solid	8015NM Prep	
890-7699-16	CS-16	Total/NA	Solid	8015NM Prep	
890-7699-17	CS-17	Total/NA	Solid	8015NM Prep	
890-7699-18	CS-18	Total/NA	Solid	8015NM Prep	
890-7699-19	CS-19	Total/NA	Solid	8015NM Prep	
MB 880-103510/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-103510/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-103510/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-7705-A-17-E MS	Matrix Spike	Total/NA	Solid	8015NM Prep	
890-7705-A-17-F MSD	Matrix Spike Duplicate	Total/NA	Solid	8015NM Prep	

Analysis Batch: 103512

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7699-1	CS-1	Total/NA	Solid	8015B NM	103459
MB 880-103459/1-A	Method Blank	Total/NA	Solid	8015B NM	103459
LCS 880-103459/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	103459
LCSD 880-103459/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	103459
890-7705-A-1-E MS	Matrix Spike	Total/NA	Solid	8015B NM	103459
890-7705-A-1-F MSD	Matrix Spike Duplicate	Total/NA	Solid	8015B NM	103459

Analysis Batch: 103514

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7699-5	CS-5	Total/NA	Solid	8015B NM	103509
890-7699-6	CS-6	Total/NA	Solid	8015B NM	103509
890-7699-7	CS-7	Total/NA	Solid	8015B NM	103509
890-7699-8	CS-8	Total/NA	Solid	8015B NM	103509
890-7699-9	CS-9	Total/NA	Solid	8015B NM	103509
890-7699-20	CS-20	Total/NA	Solid	8015B NM	103462
890-7699-21	CS-21	Total/NA	Solid	8015B NM	103462
890-7699-22	CS-22	Total/NA	Solid	8015B NM	103462
890-7699-23	CS-23	Total/NA	Solid	8015B NM	103462
890-7699-24	CS-24	Total/NA	Solid	8015B NM	103462
890-7699-25	CS-25	Total/NA	Solid	8015B NM	103462
890-7699-26	CS-26	Total/NA	Solid	8015B NM	103462
890-7699-27	CS-27	Total/NA	Solid	8015B NM	103462
890-7699-28	CS-28	Total/NA	Solid	8015B NM	103462
890-7699-29	CS-29	Total/NA	Solid	8015B NM	103462
890-7699-30	CS-30	Total/NA	Solid	8015B NM	103462
890-7699-31	CS-31	Total/NA	Solid	8015B NM	103462

Eurofins Carlsbad

QC Association Summary

Client: NT Global
Project/Site: Fascinator #2

Job ID: 890-7699-1
SDG: 248758

GC Semi VOA (Continued)

Analysis Batch: 103514 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7699-32	CS-32	Total/NA	Solid	8015B NM	103462
890-7699-33	CS-33	Total/NA	Solid	8015B NM	103462
890-7699-34	CS-34	Total/NA	Solid	8015B NM	103462
890-7699-35	SW-1	Total/NA	Solid	8015B NM	103462
890-7699-36	SW-2	Total/NA	Solid	8015B NM	103462
890-7699-37	SW-3	Total/NA	Solid	8015B NM	103462
890-7699-38	SW-4	Total/NA	Solid	8015B NM	103462
890-7699-39	SW-5	Total/NA	Solid	8015B NM	103462
MB 880-103462/1-A	Method Blank	Total/NA	Solid	8015B NM	103462
MB 880-103509/1-A	Method Blank	Total/NA	Solid	8015B NM	103509
LCS 880-103462/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	103462
LCS 880-103509/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	103509
LCSD 880-103462/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	103462
LCSD 880-103509/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	103509
890-7699-20 MS	CS-20	Total/NA	Solid	8015B NM	103462
890-7699-20 MSD	CS-20	Total/NA	Solid	8015B NM	103462
890-7705-A-7-E MS	Matrix Spike	Total/NA	Solid	8015B NM	103509
890-7705-A-7-F MSD	Matrix Spike Duplicate	Total/NA	Solid	8015B NM	103509

Analysis Batch: 103516

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7699-10	CS-10	Total/NA	Solid	8015B NM	103461
890-7699-11	CS-11	Total/NA	Solid	8015B NM	103461
890-7699-12	CS-12	Total/NA	Solid	8015B NM	103461
890-7699-13	CS-13	Total/NA	Solid	8015B NM	103461
890-7699-14	CS-14	Total/NA	Solid	8015B NM	103461
MB 880-103461/1-A	Method Blank	Total/NA	Solid	8015B NM	103461
LCS 880-103461/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	103461
LCSD 880-103461/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	103461
890-7705-A-12-C MS	Matrix Spike	Total/NA	Solid	8015B NM	103461
890-7705-A-12-D MSD	Matrix Spike Duplicate	Total/NA	Solid	8015B NM	103461

Analysis Batch: 103520

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7699-15	CS-15	Total/NA	Solid	8015B NM	103510
890-7699-16	CS-16	Total/NA	Solid	8015B NM	103510
890-7699-17	CS-17	Total/NA	Solid	8015B NM	103510
890-7699-18	CS-18	Total/NA	Solid	8015B NM	103510
890-7699-19	CS-19	Total/NA	Solid	8015B NM	103510
890-7699-40	SW-6	Total/NA	Solid	8015B NM	103506
890-7699-41	SW-7	Total/NA	Solid	8015B NM	103506
890-7699-42	SW-8	Total/NA	Solid	8015B NM	103506
890-7699-43	SW-9	Total/NA	Solid	8015B NM	103506
890-7699-44	SW-10	Total/NA	Solid	8015B NM	103506
890-7699-45	SW-11	Total/NA	Solid	8015B NM	103506
MB 880-103506/1-A	Method Blank	Total/NA	Solid	8015B NM	103506
MB 880-103510/1-A	Method Blank	Total/NA	Solid	8015B NM	103510
LCS 880-103506/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	103506
LCS 880-103510/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	103510
LCSD 880-103506/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	103506
LCSD 880-103510/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	103510

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QC Association Summary

Client: NT Global
Project/Site: Fascinator #2

Job ID: 890-7699-1
SDG: 248758

GC Semi VOA (Continued)

Analysis Batch: 103520 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-54785-A-1-D MS	Matrix Spike	Total/NA	Solid	8015B NM	103506
880-54785-A-1-E MSD	Matrix Spike Duplicate	Total/NA	Solid	8015B NM	103506
890-7705-A-17-E MS	Matrix Spike	Total/NA	Solid	8015B NM	103510
890-7705-A-17-F MSD	Matrix Spike Duplicate	Total/NA	Solid	8015B NM	103510

Analysis Batch: 103574

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7699-1	CS-1	Total/NA	Solid	8015 NM	
890-7699-2	CS-2	Total/NA	Solid	8015 NM	
890-7699-3	CS-3	Total/NA	Solid	8015 NM	
890-7699-4	CS-4	Total/NA	Solid	8015 NM	
890-7699-5	CS-5	Total/NA	Solid	8015 NM	
890-7699-6	CS-6	Total/NA	Solid	8015 NM	
890-7699-7	CS-7	Total/NA	Solid	8015 NM	
890-7699-8	CS-8	Total/NA	Solid	8015 NM	
890-7699-9	CS-9	Total/NA	Solid	8015 NM	
890-7699-10	CS-10	Total/NA	Solid	8015 NM	
890-7699-11	CS-11	Total/NA	Solid	8015 NM	
890-7699-12	CS-12	Total/NA	Solid	8015 NM	
890-7699-13	CS-13	Total/NA	Solid	8015 NM	
890-7699-14	CS-14	Total/NA	Solid	8015 NM	
890-7699-15	CS-15	Total/NA	Solid	8015 NM	
890-7699-16	CS-16	Total/NA	Solid	8015 NM	
890-7699-17	CS-17	Total/NA	Solid	8015 NM	
890-7699-18	CS-18	Total/NA	Solid	8015 NM	
890-7699-19	CS-19	Total/NA	Solid	8015 NM	
890-7699-20	CS-20	Total/NA	Solid	8015 NM	
890-7699-21	CS-21	Total/NA	Solid	8015 NM	
890-7699-22	CS-22	Total/NA	Solid	8015 NM	
890-7699-23	CS-23	Total/NA	Solid	8015 NM	
890-7699-24	CS-24	Total/NA	Solid	8015 NM	
890-7699-25	CS-25	Total/NA	Solid	8015 NM	
890-7699-26	CS-26	Total/NA	Solid	8015 NM	
890-7699-27	CS-27	Total/NA	Solid	8015 NM	
890-7699-28	CS-28	Total/NA	Solid	8015 NM	
890-7699-29	CS-29	Total/NA	Solid	8015 NM	
890-7699-30	CS-30	Total/NA	Solid	8015 NM	
890-7699-31	CS-31	Total/NA	Solid	8015 NM	
890-7699-32	CS-32	Total/NA	Solid	8015 NM	
890-7699-33	CS-33	Total/NA	Solid	8015 NM	
890-7699-34	CS-34	Total/NA	Solid	8015 NM	
890-7699-35	SW-1	Total/NA	Solid	8015 NM	
890-7699-36	SW-2	Total/NA	Solid	8015 NM	
890-7699-37	SW-3	Total/NA	Solid	8015 NM	
890-7699-38	SW-4	Total/NA	Solid	8015 NM	
890-7699-39	SW-5	Total/NA	Solid	8015 NM	
890-7699-40	SW-6	Total/NA	Solid	8015 NM	
890-7699-41	SW-7	Total/NA	Solid	8015 NM	
890-7699-42	SW-8	Total/NA	Solid	8015 NM	
890-7699-43	SW-9	Total/NA	Solid	8015 NM	
890-7699-44	SW-10	Total/NA	Solid	8015 NM	

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QC Association Summary

Client: NT Global
 Project/Site: Fascinator #2

Job ID: 890-7699-1
 SDG: 248758

GC Semi VOA (Continued)

Analysis Batch: 103574 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7699-45	SW-11	Total/NA	Solid	8015 NM	
890-7699-46	SW-12	Total/NA	Solid	8015 NM	

Prep Batch: 103580

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7699-2	CS-2	Total/NA	Solid	8015NM Prep	
890-7699-3	CS-3	Total/NA	Solid	8015NM Prep	
890-7699-4	CS-4	Total/NA	Solid	8015NM Prep	
890-7699-46	SW-12	Total/NA	Solid	8015NM Prep	
MB 880-103580/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-103580/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-103580/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-7711-A-1-E MS	Matrix Spike	Total/NA	Solid	8015NM Prep	
890-7711-A-1-F MSD	Matrix Spike Duplicate	Total/NA	Solid	8015NM Prep	

Analysis Batch: 103628

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7699-2	CS-2	Total/NA	Solid	8015B NM	103580
890-7699-3	CS-3	Total/NA	Solid	8015B NM	103580
890-7699-4	CS-4	Total/NA	Solid	8015B NM	103580
890-7699-46	SW-12	Total/NA	Solid	8015B NM	103580
MB 880-103580/1-A	Method Blank	Total/NA	Solid	8015B NM	103580
LCS 880-103580/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	103580
LCSD 880-103580/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	103580
890-7711-A-1-E MS	Matrix Spike	Total/NA	Solid	8015B NM	103580
890-7711-A-1-F MSD	Matrix Spike Duplicate	Total/NA	Solid	8015B NM	103580

HPLC/IC

Leach Batch: 103477

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7699-1	CS-1	Soluble	Solid	DI Leach	
890-7699-2	CS-2	Soluble	Solid	DI Leach	
890-7699-3	CS-3	Soluble	Solid	DI Leach	
890-7699-4	CS-4	Soluble	Solid	DI Leach	
890-7699-5	CS-5	Soluble	Solid	DI Leach	
890-7699-6	CS-6	Soluble	Solid	DI Leach	
890-7699-7	CS-7	Soluble	Solid	DI Leach	
890-7699-8	CS-8	Soluble	Solid	DI Leach	
890-7699-9	CS-9	Soluble	Solid	DI Leach	
890-7699-10	CS-10	Soluble	Solid	DI Leach	
890-7699-11	CS-11	Soluble	Solid	DI Leach	
890-7699-12	CS-12	Soluble	Solid	DI Leach	
890-7699-13	CS-13	Soluble	Solid	DI Leach	
890-7699-14	CS-14	Soluble	Solid	DI Leach	
890-7699-15	CS-15	Soluble	Solid	DI Leach	
890-7699-16	CS-16	Soluble	Solid	DI Leach	
890-7699-17	CS-17	Soluble	Solid	DI Leach	
890-7699-18	CS-18	Soluble	Solid	DI Leach	
890-7699-19	CS-19	Soluble	Solid	DI Leach	
890-7699-20	CS-20	Soluble	Solid	DI Leach	

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QC Association Summary

Client: NT Global
Project/Site: Fascinator #2

Job ID: 890-7699-1
SDG: 248758

HPLC/IC (Continued)

Leach Batch: 103477 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 880-103477/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-103477/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-103477/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-7699-1 MS	CS-1	Soluble	Solid	DI Leach	
890-7699-1 MSD	CS-1	Soluble	Solid	DI Leach	
890-7699-11 MS	CS-11	Soluble	Solid	DI Leach	
890-7699-11 MSD	CS-11	Soluble	Solid	DI Leach	

Leach Batch: 103478

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7699-21	CS-21	Soluble	Solid	DI Leach	
890-7699-22	CS-22	Soluble	Solid	DI Leach	
890-7699-23	CS-23	Soluble	Solid	DI Leach	
890-7699-24	CS-24	Soluble	Solid	DI Leach	
890-7699-25	CS-25	Soluble	Solid	DI Leach	
890-7699-26	CS-26	Soluble	Solid	DI Leach	
890-7699-27	CS-27	Soluble	Solid	DI Leach	
890-7699-28	CS-28	Soluble	Solid	DI Leach	
890-7699-29	CS-29	Soluble	Solid	DI Leach	
890-7699-30	CS-30	Soluble	Solid	DI Leach	
890-7699-31	CS-31	Soluble	Solid	DI Leach	
890-7699-32	CS-32	Soluble	Solid	DI Leach	
890-7699-33	CS-33	Soluble	Solid	DI Leach	
890-7699-34	CS-34	Soluble	Solid	DI Leach	
890-7699-35	SW-1	Soluble	Solid	DI Leach	
890-7699-36	SW-2	Soluble	Solid	DI Leach	
890-7699-37	SW-3	Soluble	Solid	DI Leach	
890-7699-38	SW-4	Soluble	Solid	DI Leach	
890-7699-39	SW-5	Soluble	Solid	DI Leach	
890-7699-40	SW-6	Soluble	Solid	DI Leach	
MB 880-103478/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-103478/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-103478/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-7699-21 MS	CS-21	Soluble	Solid	DI Leach	
890-7699-21 MSD	CS-21	Soluble	Solid	DI Leach	
890-7699-31 MS	CS-31	Soluble	Solid	DI Leach	
890-7699-31 MSD	CS-31	Soluble	Solid	DI Leach	

Leach Batch: 103479

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7699-41	SW-7	Soluble	Solid	DI Leach	
890-7699-42	SW-8	Soluble	Solid	DI Leach	
890-7699-43	SW-9	Soluble	Solid	DI Leach	
890-7699-44	SW-10	Soluble	Solid	DI Leach	
890-7699-45	SW-11	Soluble	Solid	DI Leach	
890-7699-46	SW-12	Soluble	Solid	DI Leach	
MB 880-103479/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-103479/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-103479/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-7699-41 MS	SW-7	Soluble	Solid	DI Leach	
890-7699-41 MSD	SW-7	Soluble	Solid	DI Leach	

Eurofins Carlsbad

QC Association Summary

Client: NT Global
 Project/Site: Fascinator #2

Job ID: 890-7699-1
 SDG: 248758

HPLC/IC

Analysis Batch: 103503

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7699-1	CS-1	Soluble	Solid	300.0	103477
890-7699-2	CS-2	Soluble	Solid	300.0	103477
890-7699-3	CS-3	Soluble	Solid	300.0	103477
890-7699-4	CS-4	Soluble	Solid	300.0	103477
890-7699-5	CS-5	Soluble	Solid	300.0	103477
890-7699-6	CS-6	Soluble	Solid	300.0	103477
890-7699-7	CS-7	Soluble	Solid	300.0	103477
890-7699-8	CS-8	Soluble	Solid	300.0	103477
890-7699-9	CS-9	Soluble	Solid	300.0	103477
890-7699-10	CS-10	Soluble	Solid	300.0	103477
890-7699-11	CS-11	Soluble	Solid	300.0	103477
890-7699-12	CS-12	Soluble	Solid	300.0	103477
890-7699-13	CS-13	Soluble	Solid	300.0	103477
890-7699-14	CS-14	Soluble	Solid	300.0	103477
890-7699-15	CS-15	Soluble	Solid	300.0	103477
890-7699-16	CS-16	Soluble	Solid	300.0	103477
890-7699-17	CS-17	Soluble	Solid	300.0	103477
890-7699-18	CS-18	Soluble	Solid	300.0	103477
890-7699-19	CS-19	Soluble	Solid	300.0	103477
890-7699-20	CS-20	Soluble	Solid	300.0	103477
MB 880-103477/1-A	Method Blank	Soluble	Solid	300.0	103477
LCS 880-103477/2-A	Lab Control Sample	Soluble	Solid	300.0	103477
LCS 880-103477/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	103477
890-7699-1 MS	CS-1	Soluble	Solid	300.0	103477
890-7699-1 MSD	CS-1	Soluble	Solid	300.0	103477
890-7699-11 MS	CS-11	Soluble	Solid	300.0	103477
890-7699-11 MSD	CS-11	Soluble	Solid	300.0	103477

Analysis Batch: 103525

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7699-21	CS-21	Soluble	Solid	300.0	103478
890-7699-22	CS-22	Soluble	Solid	300.0	103478
890-7699-23	CS-23	Soluble	Solid	300.0	103478
890-7699-24	CS-24	Soluble	Solid	300.0	103478
890-7699-25	CS-25	Soluble	Solid	300.0	103478
890-7699-26	CS-26	Soluble	Solid	300.0	103478
890-7699-27	CS-27	Soluble	Solid	300.0	103478
890-7699-28	CS-28	Soluble	Solid	300.0	103478
890-7699-29	CS-29	Soluble	Solid	300.0	103478
890-7699-30	CS-30	Soluble	Solid	300.0	103478
890-7699-31	CS-31	Soluble	Solid	300.0	103478
890-7699-32	CS-32	Soluble	Solid	300.0	103478
890-7699-33	CS-33	Soluble	Solid	300.0	103478
890-7699-34	CS-34	Soluble	Solid	300.0	103478
890-7699-35	SW-1	Soluble	Solid	300.0	103478
890-7699-36	SW-2	Soluble	Solid	300.0	103478
890-7699-37	SW-3	Soluble	Solid	300.0	103478
890-7699-38	SW-4	Soluble	Solid	300.0	103478
890-7699-39	SW-5	Soluble	Solid	300.0	103478
890-7699-40	SW-6	Soluble	Solid	300.0	103478
MB 880-103478/1-A	Method Blank	Soluble	Solid	300.0	103478

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QC Association Summary

Client: NT Global
 Project/Site: Fascinator #2

Job ID: 890-7699-1
 SDG: 248758

HPLC/IC (Continued)

Analysis Batch: 103525 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCS 880-103478/2-A	Lab Control Sample	Soluble	Solid	300.0	103478
LCSD 880-103478/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	103478
890-7699-21 MS	CS-21	Soluble	Solid	300.0	103478
890-7699-21 MSD	CS-21	Soluble	Solid	300.0	103478
890-7699-31 MS	CS-31	Soluble	Solid	300.0	103478
890-7699-31 MSD	CS-31	Soluble	Solid	300.0	103478

Analysis Batch: 103540

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7699-41	SW-7	Soluble	Solid	300.0	103479
890-7699-42	SW-8	Soluble	Solid	300.0	103479
890-7699-43	SW-9	Soluble	Solid	300.0	103479
890-7699-44	SW-10	Soluble	Solid	300.0	103479
890-7699-45	SW-11	Soluble	Solid	300.0	103479
890-7699-46	SW-12	Soluble	Solid	300.0	103479
MB 880-103479/1-A	Method Blank	Soluble	Solid	300.0	103479
LCS 880-103479/2-A	Lab Control Sample	Soluble	Solid	300.0	103479
LCSD 880-103479/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	103479
890-7699-41 MS	SW-7	Soluble	Solid	300.0	103479
890-7699-41 MSD	SW-7	Soluble	Solid	300.0	103479

Lab Chronicle

Client: NT Global
 Project/Site: Fascinator #2

Job ID: 890-7699-1
 SDG: 248758

Client Sample ID: CS-1

Lab Sample ID: 890-7699-1

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

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	103392	02/21/25 13:07	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	103490	02/24/25 12:23	MNR	EET MID
Total/NA	Analysis	8015 NM		1			103574	02/24/25 14:01	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	103459	02/23/25 20:18	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	103512	02/24/25 14:01	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	103477	02/24/25 07:59	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	103503	02/24/25 17:24	CH	EET MID

Client Sample ID: CS-2

Lab Sample ID: 890-7699-2

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

Prep 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	103392	02/21/25 13:07	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	103490	02/24/25 12:44	MNR	EET MID
Total/NA	Analysis	8015 NM		1			103574	02/25/25 13:54	AJ	EET MID
Total/NA	Prep	8015NM Prep			9.98 g	10 mL	103580	02/25/25 13:41	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	103628	02/25/25 13:54	TKC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	103477	02/24/25 07:59	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	103503	02/24/25 17:47	CH	EET MID

Client Sample ID: CS-3

Lab Sample ID: 890-7699-3

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

Prep 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	103392	02/21/25 13:07	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	103490	02/24/25 13:04	MNR	EET MID
Total/NA	Analysis	8015 NM		1			103574	02/25/25 14:08	AJ	EET MID
Total/NA	Prep	8015NM Prep			9.92 g	10 mL	103580	02/25/25 13:41	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	103628	02/25/25 14:08	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	103477	02/24/25 07:59	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	103503	02/24/25 17:54	CH	EET MID

Client Sample ID: CS-4

Lab Sample ID: 890-7699-4

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

Prep 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	103392	02/21/25 13:07	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	103490	02/24/25 13:25	MNR	EET MID
Total/NA	Analysis	8015 NM		1			103574	02/25/25 14:23	AJ	EET MID
Total/NA	Prep	8015NM Prep			9.94 g	10 mL	103580	02/25/25 13:41	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	103628	02/25/25 14:23	TKC	EET MID

Eurofins Carlsbad

Lab Chronicle

Client: NT Global
Project/Site: Fascinator #2

Job ID: 890-7699-1
SDG: 248758

Client Sample ID: CS-4

Lab Sample ID: 890-7699-4

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

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	103477	02/24/25 07:59	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	103503	02/24/25 18:01	CH	EET MID

Client Sample ID: CS-5

Lab Sample ID: 890-7699-5

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

Prep 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	103392	02/21/25 13:07	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	103490	02/24/25 13:45	MNR	EET MID
Total/NA	Analysis	8015 NM		1			103574	02/24/25 13:46	AJ	EET MID
Total/NA	Prep	8015NM Prep			9.96 g	10 mL	103509	02/24/25 10:58	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	103514	02/24/25 13:46	TKC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	103477	02/24/25 07:59	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	103503	02/24/25 18:09	CH	EET MID

Client Sample ID: CS-6

Lab Sample ID: 890-7699-6

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

Prep 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	103392	02/21/25 13:07	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	103490	02/24/25 14:05	MNR	EET MID
Total/NA	Analysis	8015 NM		1			103574	02/24/25 14:01	AJ	EET MID
Total/NA	Prep	8015NM Prep			9.92 g	10 mL	103509	02/24/25 10:58	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	103514	02/24/25 14:01	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	103477	02/24/25 07:59	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	103503	02/24/25 18:31	CH	EET MID

Client Sample ID: CS-7

Lab Sample ID: 890-7699-7

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

Prep 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	103392	02/21/25 13:07	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	103490	02/24/25 14:26	MNR	EET MID
Total/NA	Analysis	8015 NM		1			103574	02/24/25 14:16	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	103509	02/24/25 10:58	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	103514	02/24/25 14:16	TKC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	103477	02/24/25 07:59	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	103503	02/24/25 18:38	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Fascinator #2

Job ID: 890-7699-1
SDG: 248758

Client Sample ID: CS-8

Lab Sample ID: 890-7699-8

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

Prep 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	103392	02/21/25 13:07	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	103490	02/24/25 14:46	MNR	EET MID
Total/NA	Analysis	8015 NM		1			103574	02/24/25 14:31	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	103509	02/24/25 10:58	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	103514	02/24/25 14:31	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	103477	02/24/25 07:59	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	103503	02/24/25 18:46	CH	EET MID

Client Sample ID: CS-9

Lab Sample ID: 890-7699-9

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

Prep 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	103392	02/21/25 13:07	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	103490	02/24/25 15:07	MNR	EET MID
Total/NA	Analysis	8015 NM		1			103574	02/24/25 14:47	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.08 g	10 mL	103509	02/24/25 10:58	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	103514	02/24/25 14:47	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	103477	02/24/25 07:59	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	103503	02/24/25 18:53	CH	EET MID

Client Sample ID: CS-10

Lab Sample ID: 890-7699-10

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

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	103392	02/21/25 13:07	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	103490	02/24/25 15:27	MNR	EET MID
Total/NA	Analysis	8015 NM		1			103574	02/24/25 14:30	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	103461	02/23/25 20:21	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	103516	02/24/25 14:30	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	103477	02/24/25 07:59	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	103503	02/24/25 19:01	CH	EET MID

Client Sample ID: CS-11

Lab Sample ID: 890-7699-11

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

Prep 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	103392	02/21/25 13:07	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	103490	02/24/25 17:17	MNR	EET MID
Total/NA	Analysis	8015 NM		1			103574	02/24/25 14:46	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	103461	02/23/25 20:21	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	103516	02/24/25 14:46	TKC	EET MID

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Lab Chronicle

Client: NT Global
Project/Site: Fascinator #2

Job ID: 890-7699-1
SDG: 248758

Client Sample ID: CS-11

Lab Sample ID: 890-7699-11

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

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	103477	02/24/25 07:59	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	103503	02/24/25 19:08	CH	EET MID

Client Sample ID: CS-12

Lab Sample ID: 890-7699-12

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

Prep 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	103392	02/21/25 13:07	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	103490	02/24/25 17:38	MNR	EET MID
Total/NA	Analysis	8015 NM		1			103574	02/24/25 15:03	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	103461	02/23/25 20:21	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	103516	02/24/25 15:03	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	103477	02/24/25 07:59	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	103503	02/24/25 19:30	CH	EET MID

Client Sample ID: CS-13

Lab Sample ID: 890-7699-13

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

Prep 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	103392	02/21/25 13:07	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	103490	02/24/25 17:58	MNR	EET MID
Total/NA	Analysis	8015 NM		1			103574	02/24/25 15:19	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	103461	02/23/25 20:21	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	103516	02/24/25 15:19	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	103477	02/24/25 07:59	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	103503	02/24/25 19:38	CH	EET MID

Client Sample ID: CS-14

Lab Sample ID: 890-7699-14

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

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	103392	02/21/25 13:07	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	103490	02/24/25 18:19	MNR	EET MID
Total/NA	Analysis	8015 NM		1			103574	02/24/25 15:35	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	103461	02/23/25 20:21	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	103516	02/24/25 15:35	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	103477	02/24/25 07:59	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	103503	02/24/25 20:00	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Fascinator #2

Job ID: 890-7699-1
SDG: 248758

Client Sample ID: CS-15

Lab Sample ID: 890-7699-15

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

Prep 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	103392	02/21/25 13:07	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	103490	02/24/25 18:39	MNR	EET MID
Total/NA	Analysis	8015 NM		1			103574	02/24/25 14:30	AJ	EET MID
Total/NA	Prep	8015NM Prep			9.95 g	10 mL	103510	02/24/25 11:00	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	103520	02/24/25 14:30	TKC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	103477	02/24/25 07:59	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	103503	02/24/25 20:07	CH	EET MID

Client Sample ID: CS-16

Lab Sample ID: 890-7699-16

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

Prep 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	103392	02/21/25 13:07	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	103490	02/24/25 19:00	MNR	EET MID
Total/NA	Analysis	8015 NM		1			103574	02/24/25 14:46	AJ	EET MID
Total/NA	Prep	8015NM Prep			9.98 g	10 mL	103510	02/24/25 11:00	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	103520	02/24/25 14:46	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	103477	02/24/25 07:59	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	103503	02/24/25 20:15	CH	EET MID

Client Sample ID: CS-17

Lab Sample ID: 890-7699-17

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

Prep 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	103392	02/21/25 13:07	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	103490	02/24/25 19:20	MNR	EET MID
Total/NA	Analysis	8015 NM		1			103574	02/24/25 15:03	AJ	EET MID
Total/NA	Prep	8015NM Prep			9.92 g	10 mL	103510	02/24/25 11:00	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	103520	02/24/25 15:03	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	103477	02/24/25 07:59	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	103503	02/24/25 20:22	CH	EET MID

Client Sample ID: CS-18

Lab Sample ID: 890-7699-18

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

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	103392	02/21/25 13:07	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	103490	02/24/25 19:40	MNR	EET MID
Total/NA	Analysis	8015 NM		1			103574	02/24/25 15:19	AJ	EET MID
Total/NA	Prep	8015NM Prep			9.90 g	10 mL	103510	02/24/25 11:00	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	103520	02/24/25 15:19	TKC	EET MID

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Lab Chronicle

Client: NT Global
Project/Site: Fascinator #2

Job ID: 890-7699-1
SDG: 248758

Client Sample ID: CS-18

Lab Sample ID: 890-7699-18

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

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	103477	02/24/25 07:59	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	103503	02/24/25 20:29	CH	EET MID

Client Sample ID: CS-19

Lab Sample ID: 890-7699-19

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

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	103392	02/21/25 13:07	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	103490	02/24/25 20:01	MNR	EET MID
Total/NA	Analysis	8015 NM		1			103574	02/24/25 15:35	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	103510	02/24/25 11:00	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	103520	02/24/25 15:35	TKC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	103477	02/24/25 07:59	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	103503	02/24/25 20:37	CH	EET MID

Client Sample ID: CS-20

Lab Sample ID: 890-7699-20

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

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	103392	02/21/25 13:07	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	103490	02/24/25 20:21	MNR	EET MID
Total/NA	Analysis	8015 NM		1			103574	02/24/25 18:27	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	103462	02/23/25 20:24	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	103514	02/24/25 18:27	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	103477	02/24/25 07:59	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	103503	02/24/25 20:44	CH	EET MID

Client Sample ID: CS-21

Lab Sample ID: 890-7699-21

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

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	103393	02/21/25 13:10	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	103490	02/24/25 23:59	MNR	EET MID
Total/NA	Analysis	8015 NM		1			103574	02/24/25 19:14	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	103462	02/23/25 20:24	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	103514	02/24/25 19:14	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	103478	02/24/25 08:02	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	103525	02/24/25 15:27	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Fascinator #2

Job ID: 890-7699-1
SDG: 248758

Client Sample ID: CS-22

Lab Sample ID: 890-7699-22

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

Prep 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	103393	02/21/25 13:10	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	103490	02/25/25 00:20	MNR	EET MID
Total/NA	Analysis	8015 NM		1			103574	02/24/25 19:28	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	103462	02/23/25 20:24	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	103514	02/24/25 19:28	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	103478	02/24/25 08:02	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	103525	02/24/25 15:45	CH	EET MID

Client Sample ID: CS-23

Lab Sample ID: 890-7699-23

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

Prep 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	103393	02/21/25 13:10	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	103490	02/25/25 00:40	MNR	EET MID
Total/NA	Analysis	8015 NM		1			103574	02/24/25 19:44	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	103462	02/23/25 20:24	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	103514	02/24/25 19:44	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	103478	02/24/25 08:02	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	103525	02/24/25 15:51	CH	EET MID

Client Sample ID: CS-24

Lab Sample ID: 890-7699-24

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

Prep 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	103393	02/21/25 13:10	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	103490	02/25/25 01:01	MNR	EET MID
Total/NA	Analysis	8015 NM		1			103574	02/24/25 19:59	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	103462	02/23/25 20:24	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	103514	02/24/25 19:59	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	103478	02/24/25 08:02	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	103525	02/24/25 15:58	CH	EET MID

Client Sample ID: CS-25

Lab Sample ID: 890-7699-25

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

Prep 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	103393	02/21/25 13:10	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	103490	02/25/25 01:21	MNR	EET MID
Total/NA	Analysis	8015 NM		1			103574	02/24/25 20:15	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	103462	02/23/25 20:24	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	103514	02/24/25 20:15	TKC	EET MID

Eurofins Carlsbad

Lab Chronicle

Client: NT Global
Project/Site: Fascinator #2

Job ID: 890-7699-1
SDG: 248758

Client Sample ID: CS-25

Lab Sample ID: 890-7699-25

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

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	103478	02/24/25 08:02	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	103525	02/24/25 16:04	CH	EET MID

Client Sample ID: CS-26

Lab Sample ID: 890-7699-26

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

Prep 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	103393	02/21/25 13:10	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	103490	02/25/25 01:42	MNR	EET MID
Total/NA	Analysis	8015 NM		1			103574	02/24/25 20:29	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	103462	02/23/25 20:24	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	103514	02/24/25 20:29	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	103478	02/24/25 08:02	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	103525	02/24/25 16:22	CH	EET MID

Client Sample ID: CS-27

Lab Sample ID: 890-7699-27

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

Prep 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	103393	02/21/25 13:10	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	103490	02/25/25 02:02	MNR	EET MID
Total/NA	Analysis	8015 NM		1			103574	02/24/25 20:45	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	103462	02/23/25 20:24	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	103514	02/24/25 20:45	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	103478	02/24/25 08:02	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	103525	02/24/25 16:28	CH	EET MID

Client Sample ID: CS-28

Lab Sample ID: 890-7699-28

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

Prep 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	103393	02/21/25 13:10	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	103490	02/25/25 02:22	MNR	EET MID
Total/NA	Analysis	8015 NM		1			103574	02/24/25 21:00	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	103462	02/23/25 20:24	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	103514	02/24/25 21:00	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	103478	02/24/25 08:02	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	103525	02/24/25 16:35	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Fascinator #2

Job ID: 890-7699-1
SDG: 248758

Client Sample ID: CS-29

Lab Sample ID: 890-7699-29

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

Prep 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	103393	02/21/25 13:10	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	103490	02/25/25 02:43	MNR	EET MID
Total/NA	Analysis	8015 NM		1			103574	02/24/25 21:16	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	103462	02/23/25 20:24	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	103514	02/24/25 21:16	TKC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	103478	02/24/25 08:02	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	103525	02/24/25 16:41	CH	EET MID

Client Sample ID: CS-30

Lab Sample ID: 890-7699-30

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

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	103393	02/21/25 13:10	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	103490	02/25/25 03:03	MNR	EET MID
Total/NA	Analysis	8015 NM		1			103574	02/24/25 21:47	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	103462	02/23/25 20:24	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	103514	02/24/25 21:47	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	103478	02/24/25 08:02	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	103525	02/24/25 16:47	CH	EET MID

Client Sample ID: CS-31

Lab Sample ID: 890-7699-31

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

Prep 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	103393	02/21/25 13:10	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	103490	02/25/25 04:53	MNR	EET MID
Total/NA	Analysis	8015 NM		1			103574	02/24/25 22:02	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	103462	02/23/25 20:24	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	103514	02/24/25 22:02	TKC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	103478	02/24/25 08:02	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	103525	02/24/25 16:53	CH	EET MID

Client Sample ID: CS-32

Lab Sample ID: 890-7699-32

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

Prep 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	103393	02/21/25 13:10	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	103490	02/25/25 05:14	MNR	EET MID
Total/NA	Analysis	8015 NM		1			103574	02/24/25 22:19	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	103462	02/23/25 20:24	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	103514	02/24/25 22:19	TKC	EET MID

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Lab Chronicle

Client: NT Global
Project/Site: Fascinator #2

Job ID: 890-7699-1
SDG: 248758

Client Sample ID: CS-32

Lab Sample ID: 890-7699-32

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

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	103478	02/24/25 08:02	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	103525	02/24/25 17:11	CH	EET MID

Client Sample ID: CS-33

Lab Sample ID: 890-7699-33

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

Prep 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	103393	02/21/25 13:10	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	103490	02/25/25 05:34	MNR	EET MID
Total/NA	Analysis	8015 NM		1			103574	02/24/25 22:33	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	103462	02/23/25 20:24	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	103514	02/24/25 22:33	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	103478	02/24/25 08:02	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	103525	02/24/25 17:17	CH	EET MID

Client Sample ID: CS-34

Lab Sample ID: 890-7699-34

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

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	103393	02/21/25 13:10	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	103490	02/25/25 05:55	MNR	EET MID
Total/NA	Analysis	8015 NM		1			103574	02/24/25 22:48	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	103462	02/23/25 20:24	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	103514	02/24/25 22:48	TKC	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	103478	02/24/25 08:02	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	103525	02/24/25 17:36	CH	EET MID

Client Sample ID: SW-1

Lab Sample ID: 890-7699-35

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

Prep 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	103393	02/21/25 13:10	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	103490	02/25/25 06:15	MNR	EET MID
Total/NA	Analysis	8015 NM		1			103574	02/24/25 23:03	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	103462	02/23/25 20:24	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	103514	02/24/25 23:03	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	103478	02/24/25 08:02	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	103525	02/24/25 17:42	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Fascinator #2

Job ID: 890-7699-1
SDG: 248758

Client Sample ID: SW-2

Lab Sample ID: 890-7699-36

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

Prep 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	103393	02/21/25 13:10	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	103490	02/25/25 06:36	MNR	EET MID
Total/NA	Analysis	8015 NM		1			103574	02/24/25 23:19	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	103462	02/23/25 20:24	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	103514	02/24/25 23:19	TKC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	103478	02/24/25 08:02	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	103525	02/24/25 17:48	CH	EET MID

Client Sample ID: SW-3

Lab Sample ID: 890-7699-37

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

Prep 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	103393	02/21/25 13:10	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	103490	02/25/25 06:56	MNR	EET MID
Total/NA	Analysis	8015 NM		1			103574	02/24/25 23:34	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	103462	02/23/25 20:24	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	103514	02/24/25 23:34	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	103478	02/24/25 08:02	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	103525	02/24/25 17:54	CH	EET MID

Client Sample ID: SW-4

Lab Sample ID: 890-7699-38

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

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	103393	02/21/25 13:10	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	103490	02/25/25 07:16	MNR	EET MID
Total/NA	Analysis	8015 NM		1			103574	02/24/25 23:50	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	103462	02/23/25 20:24	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	103514	02/24/25 23:50	TKC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	103478	02/24/25 08:02	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	103525	02/24/25 18:00	CH	EET MID

Client Sample ID: SW-5

Lab Sample ID: 890-7699-39

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

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	103393	02/21/25 13:10	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	103490	02/25/25 07:37	MNR	EET MID
Total/NA	Analysis	8015 NM		1			103574	02/25/25 00:04	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	103462	02/23/25 20:24	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	103514	02/25/25 00:04	TKC	EET MID

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Lab Chronicle

Client: NT Global
Project/Site: Fascinator #2

Job ID: 890-7699-1
SDG: 248758

Client Sample ID: SW-5

Lab Sample ID: 890-7699-39

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.00 g	50 mL	103478	02/24/25 08:02	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	103525	02/24/25 18:06	CH	EET MID

Client Sample ID: SW-6

Lab Sample ID: 890-7699-40

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

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	103393	02/21/25 13:10	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	103490	02/25/25 07:57	MNR	EET MID
Total/NA	Analysis	8015 NM		1			103574	02/24/25 23:52	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	103506	02/24/25 10:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	103520	02/24/25 23:52	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	103478	02/24/25 08:02	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	103525	02/24/25 18:12	CH	EET MID

Client Sample ID: SW-7

Lab Sample ID: 890-7699-41

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

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	103394	02/21/25 13:15	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	103489	02/24/25 11:47	MNR	EET MID
Total/NA	Analysis	8015 NM		1			103574	02/25/25 00:08	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	103506	02/24/25 10:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	103520	02/25/25 00:08	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	103479	02/24/25 08:04	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	103540	02/24/25 18:33	CH	EET MID

Client Sample ID: SW-8

Lab Sample ID: 890-7699-42

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

Prep 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	103394	02/21/25 13:15	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	103489	02/24/25 12:08	MNR	EET MID
Total/NA	Analysis	8015 NM		1			103574	02/25/25 00:24	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	103506	02/24/25 10:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	103520	02/25/25 00:24	TKC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	103479	02/24/25 08:04	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	103540	02/24/25 18:50	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Fascinator #2

Job ID: 890-7699-1
SDG: 248758

Client Sample ID: SW-9

Lab Sample ID: 890-7699-43

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

Prep 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	103394	02/21/25 13:15	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	103489	02/24/25 12:28	MNR	EET MID
Total/NA	Analysis	8015 NM		1			103574	02/25/25 00:40	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	103506	02/24/25 10:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	103520	02/25/25 00:40	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	103479	02/24/25 08:04	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	103540	02/24/25 18:55	CH	EET MID

Client Sample ID: SW-10

Lab Sample ID: 890-7699-44

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

Prep 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	103394	02/21/25 13:15	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	103489	02/24/25 12:49	MNR	EET MID
Total/NA	Analysis	8015 NM		1			103574	02/25/25 00:56	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	103506	02/24/25 10:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	103520	02/25/25 00:56	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	103479	02/24/25 08:04	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	103540	02/24/25 19:01	CH	EET MID

Client Sample ID: SW-11

Lab Sample ID: 890-7699-45

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

Prep 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	103394	02/21/25 13:15	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	103489	02/24/25 13:09	MNR	EET MID
Total/NA	Analysis	8015 NM		1			103574	02/25/25 01:13	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	103506	02/24/25 10:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	103520	02/25/25 01:13	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	103479	02/24/25 08:04	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	103540	02/24/25 19:07	CH	EET MID

Client Sample ID: SW-12

Lab Sample ID: 890-7699-46

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

Prep 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	103394	02/21/25 13:15	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	103489	02/24/25 13:30	MNR	EET MID
Total/NA	Analysis	8015 NM		1			103574	02/25/25 15:07	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.07 g	10 mL	103580	02/25/25 13:41	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	103628	02/25/25 15:07	TKC	EET MID

Eurofins Carlsbad

Lab Chronicle

Client: NT Global
Project/Site: Fascinator #2

Job ID: 890-7699-1
SDG: 248758

Client Sample ID: SW-12

Lab Sample ID: 890-7699-46

Date Collected: 02/20/25 00:00

Matrix: Solid

Date Received: 02/21/25 08:58

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	103479	02/24/25 08:04	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	103540	02/24/25 19:24	CH	EET MID

Laboratory References:

EET 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: Fascinator #2

Job ID: 890-7699-1
SDG: 248758

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	06-30-25

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

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Method Summary

Client: NT Global
Project/Site: Fascinator #2

Job ID: 890-7699-1
SDG: 248758

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

Protocol References:

ASTM = ASTM International

EPA = US Environmental Protection Agency

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

Laboratory References:

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

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Sample Summary

Client: NT Global
Project/Site: Fascinator #2

Job ID: 890-7699-1
SDG: 248758

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
890-7699-1	CS-1	Solid	02/20/25 00:00	02/21/25 08:58
890-7699-2	CS-2	Solid	02/20/25 00:00	02/21/25 08:58
890-7699-3	CS-3	Solid	02/20/25 00:00	02/21/25 08:58
890-7699-4	CS-4	Solid	02/20/25 00:00	02/21/25 08:58
890-7699-5	CS-5	Solid	02/20/25 00:00	02/21/25 08:58
890-7699-6	CS-6	Solid	02/20/25 00:00	02/21/25 08:58
890-7699-7	CS-7	Solid	02/20/25 00:00	02/21/25 08:58
890-7699-8	CS-8	Solid	02/20/25 00:00	02/21/25 08:58
890-7699-9	CS-9	Solid	02/20/25 00:00	02/21/25 08:58
890-7699-10	CS-10	Solid	02/20/25 00:00	02/21/25 08:58
890-7699-11	CS-11	Solid	02/20/25 00:00	02/21/25 08:58
890-7699-12	CS-12	Solid	02/20/25 00:00	02/21/25 08:58
890-7699-13	CS-13	Solid	02/20/25 00:00	02/21/25 08:58
890-7699-14	CS-14	Solid	02/20/25 00:00	02/21/25 08:58
890-7699-15	CS-15	Solid	02/20/25 00:00	02/21/25 08:58
890-7699-16	CS-16	Solid	02/20/25 00:00	02/21/25 08:58
890-7699-17	CS-17	Solid	02/20/25 00:00	02/21/25 08:58
890-7699-18	CS-18	Solid	02/20/25 00:00	02/21/25 08:58
890-7699-19	CS-19	Solid	02/20/25 00:00	02/21/25 08:58
890-7699-20	CS-20	Solid	02/20/25 00:00	02/21/25 08:58
890-7699-21	CS-21	Solid	02/20/25 00:00	02/21/25 08:58
890-7699-22	CS-22	Solid	02/20/25 00:00	02/21/25 08:58
890-7699-23	CS-23	Solid	02/20/25 00:00	02/21/25 08:58
890-7699-24	CS-24	Solid	02/20/25 00:00	02/21/25 08:58
890-7699-25	CS-25	Solid	02/20/25 00:00	02/21/25 08:58
890-7699-26	CS-26	Solid	02/20/25 00:00	02/21/25 08:58
890-7699-27	CS-27	Solid	02/20/25 00:00	02/21/25 08:58
890-7699-28	CS-28	Solid	02/20/25 00:00	02/21/25 08:58
890-7699-29	CS-29	Solid	02/20/25 00:00	02/21/25 08:58
890-7699-30	CS-30	Solid	02/20/25 00:00	02/21/25 08:58
890-7699-31	CS-31	Solid	02/20/25 00:00	02/21/25 08:58
890-7699-32	CS-32	Solid	02/20/25 00:00	02/21/25 08:58
890-7699-33	CS-33	Solid	02/20/25 00:00	02/21/25 08:58
890-7699-34	CS-34	Solid	02/20/25 00:00	02/21/25 08:58
890-7699-35	SW-1	Solid	02/20/25 00:00	02/21/25 08:58
890-7699-36	SW-2	Solid	02/20/25 00:00	02/21/25 08:58
890-7699-37	SW-3	Solid	02/20/25 00:00	02/21/25 08:58
890-7699-38	SW-4	Solid	02/20/25 00:00	02/21/25 08:58
890-7699-39	SW-5	Solid	02/20/25 00:00	02/21/25 08:58
890-7699-40	SW-6	Solid	02/20/25 00:00	02/21/25 08:58
890-7699-41	SW-7	Solid	02/20/25 00:00	02/21/25 08:58
890-7699-42	SW-8	Solid	02/20/25 00:00	02/21/25 08:58
890-7699-43	SW-9	Solid	02/20/25 00:00	02/21/25 08:58
890-7699-44	SW-10	Solid	02/20/25 00:00	02/21/25 08:58
890-7699-45	SW-11	Solid	02/20/25 00:00	02/21/25 08:58
890-7699-46	SW-12	Solid	02/20/25 00:00	02/21/25 08:58

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Chain of Custody



890-7699 Chain of Custody

Page 1 of 5

Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W. McKay Street	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, New Mexico, 88220	City, State ZIP:	Houston, TX, 77046
Phone:	432-701-2159	Email:	

Program: UST/PS <input type="checkbox"/>	PR <input type="checkbox"/>	Brownfield <input type="checkbox"/>	RF <input type="checkbox"/>	Superfund <input type="checkbox"/>
State of Project:				
Reporting Level: <input type="checkbox"/>	Level I <input type="checkbox"/>	PST/UST <input type="checkbox"/>	TRF <input type="checkbox"/>	Le <input type="checkbox"/>
Deliverables: EDC <input type="checkbox"/>	ADAPT <input type="checkbox"/>	Other:		

Project Name:	Fascinator #2	Turn Around	<input checked="" type="checkbox"/> Routine	<input type="checkbox"/> Rush	Pres. Code	ANALYSIS REQUEST	Preservative Codes
Project Number:	248758						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 ₈ : NASO ₂ Zn Acetate+NaOH: Zn NaOH+Ascorbic Acid: SAPP
Project Location:	Eddy County, New Mexico	Due Date:					
Sampler's Name:	Kenny Han	TAT starts the day received by the lab, if received by 4:30pm					
PO #:		Temp Blank:	Yes No	Wet Ice:	Yes No		
SAMPLE RECEIPT		Received Inact:	Yes No	Thermometer ID:	0.2		
Cooler Custody Seals:	Yes No	Correction Factor:		Temperature Reading:	-2.6		
Sample Custody Seals:	Yes No	Temperature Reading:		Corrected Temperature:	-2.4		
Total Containers:	46						

Sample Identification	Date	Time	Soil	Water	Grab/Comp	# of Cont	BTX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 300.0	Sample Comments
CS-1	2/20/2025		X		Comp	1	X	X	X	
CS-2	2/20/2025		X		Comp	1	X	X	X	
CS-3	2/20/2025		X		Comp	1	X	X	X	
CS-4	2/20/2025		X		Comp	1	X	X	X	
CS-5	2/20/2025		X		Comp	1	X	X	X	
CS-6	2/20/2025		X		Comp	1	X	X	X	
CS-7	2/20/2025		X		Comp	1	X	X	X	
CS-8	2/20/2025		X		Comp	1	X	X	X	
CS-9	2/20/2025		X		Comp	1	X	X	X	
CS-10	2/20/2025		X		Comp	1	X	X	X	

Additional Comments: NIMCOD ID: NAPP2214572431 & NOY1726537402 (DIRECT BILL TO SHELLY COWDEN)

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

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Kenny Han	<i>[Signature]</i>	2/20/25			

Login Sample Receipt Checklist

Client: NT Global

Job Number: 890-7699-1

SDG Number: 248758

Login Number: 7699

List Number: 1

Creator: Lopez, Abraham

List Source: Eurofins Carlsbad

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
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.	N/A	Refer to Job Narrative for details.
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	

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Login Sample Receipt Checklist

Client: NT Global

Job Number: 890-7699-1

SDG Number: 248758

Login Number: 7699

List Number: 2

Creator: Rodriguez, Leticia

List Source: Eurofins Midland
List Creation: 02/23/25 12:16 PM

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	

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

General Information
Phone: (505) 629-6116

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

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

QUESTIONS

Action 449363

QUESTIONS

Operator: OWL SWD OPERATING, LLC 20 Greenway Plaza Houston, TX 77046	OGRID: 308339
	Action Number: 449363
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Prerequisites	
Incident ID (n#)	nOY1726537402
Incident Name	NOY1726537402 FASCINATOR #2 @ 0
Incident Type	Produced Water Release
Incident Status	Remediation Closure Report Received
Incident Facility	[fOY1726537222] OWL 4" pipeline near Hwy 128

Location of Release Source	
<i>Please answer all the questions in this group.</i>	
Site Name	Fascinator #2
Date Release Discovered	06/13/2017
Surface Owner	State

Incident Details	
<i>Please answer all the questions in this group.</i>	
Incident Type	Produced Water Release
Did this release result in a fire or is the result of a fire	No
Did this release result in any injuries	No
Has this release reached or does it have a reasonable probability of reaching a watercourse	No
Has this release endangered or does it have a reasonable probability of endangering public health	No
Has this release substantially damaged or will it substantially damage property or the environment	No
Is this release of a volume that is or may with reasonable probability be detrimental to fresh water	No

Nature and Volume of Release	
<i>Material(s) released, please answer all that apply below. Any calculations or specific justifications for the volumes provided should be attached to the follow-up C-141 submission.</i>	
Crude Oil Released (bbls) Details	Not answered.
Produced Water Released (bbls) Details	Cause: Equipment Failure Pipeline (Any) Produced Water Released: 25 BBL Recovered: 10 BBL Lost: 15 BBL.
Is the concentration of chloride in the produced water >10,000 mg/l	Yes
Condensate Released (bbls) Details	Not answered.
Natural Gas Vented (Mcf) Details	Not answered.
Natural Gas Flared (Mcf) Details	Not answered.
Other Released Details	Not answered.
Are there additional details for the questions above (i.e. any answer containing Other, Specify, Unknown, and/or Fire, or any negative lost amounts)	Not answered.

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

QUESTIONS, Page 2

Action 449363

QUESTIONS (continued)

Operator: OWL SWD OPERATING, LLC 20 Greenway Plaza Houston, TX 77046	OGRID: 308339
	Action Number: 449363
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Nature and Volume of Release (continued)	
Is this a gas only submission (i.e. only significant Mcf values reported)	No, according to supplied volumes this does not appear to be a "gas only" report.
Was this a major release as defined by Subsection A of 19.15.29.7 NMAC	Yes
Reasons why this would be considered a submission for a notification of a major release	From paragraph A. "Major release" determine using: (1) an unauthorized release of a volume, excluding gases, of 25 barrels or more.
<i>With the implementation of the 19.15.27 NMAC (05/25/2021), venting and/or flaring of natural gas (i.e. gas only) are to be submitted on the C-129 form.</i>	

Initial Response

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

The source of the release has been stopped	True
The impacted area has been secured to protect human health and the environment	True
Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices	True
All free liquids and recoverable materials have been removed and managed appropriately	True
If all the actions described above have not been undertaken, explain why	Not answered.

Per Paragraph (4) of Subsection B of 19.15.29.8 NMAC the responsible party may commence remediation immediately after discovery of a release. If remediation has begun, please prepare and attach a narrative of actions to date in the follow-up C-141 submission. If remedial efforts have been successfully completed or if the release occurred within a lined containment area (see Subparagraph (a) of Paragraph (5) of Subsection A of 19.15.29.11 NMAC), please prepare and attach all information needed for closure evaluation in the follow-up C-141 submission.

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

I hereby agree and sign off to the above statement	Name: Ethan Sessums Title: Project Manager Email: ESessums@ntglobal.com Date: 01/06/2025
--	---

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State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
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QUESTIONS, Page 3

Action 449363

QUESTIONS (continued)

Operator: OWL SWD OPERATING, LLC 20 Greenway Plaza Houston, TX 77046	OGRID: 308339
	Action Number: 449363
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Site Characterization
Please answer all the questions in this group (only required when seeking remediation plan approval and beyond). This information must be provided to the appropriate district office no later than 90 days after the release discovery date.

What is the shallowest depth to groundwater beneath the area affected by the release in feet below ground surface (ft bgs)	Between 26 and 50 (ft.)
What method was used to determine the depth to ground water	NM OSE iWaters Database Search
Did this release impact groundwater or surface water	No
What is the minimum distance, between the closest lateral extents of the release and the following surface areas:	
A continuously flowing watercourse or any other significant watercourse	Between 500 and 1000 (ft.)
Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)	Between 1/2 and 1 (mi.)
An occupied permanent residence, school, hospital, institution, or church	Greater than 5 (mi.)
A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes	Greater than 5 (mi.)
Any other fresh water well or spring	Greater than 5 (mi.)
Incorporated municipal boundaries or a defined municipal fresh water well field	Greater than 5 (mi.)
A wetland	Between 500 and 1000 (ft.)
A subsurface mine	Greater than 5 (mi.)
An (non-karst) unstable area	Greater than 5 (mi.)
Categorize the risk of this well / site being in a karst geology	Low
A 100-year floodplain	Between 500 and 1000 (ft.)
Did the release impact areas not on an exploration, development, production, or storage site	No

Remediation Plan

Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.

Requesting a remediation plan approval with this submission	Yes
<i>Attach a comprehensive report demonstrating the lateral and vertical extents of soil contamination associated with the release have been determined, pursuant to 19.15.29.11 NMAC and 19.15.29.13 NMAC.</i>	
Have the lateral and vertical extents of contamination been fully delineated	Yes
Was this release entirely contained within a lined containment area	No

Soil Contamination Sampling: (Provide the highest observable value for each, in milligrams per kilograms.)

Chloride (EPA 300.0 or SM4500 Cl B)	2910
TPH (GRO+DRO+MRO) (EPA SW-846 Method 8015M)	0
GRO+DRO (EPA SW-846 Method 8015M)	0
BTEX (EPA SW-846 Method 8021B or 8260B)	0
Benzene (EPA SW-846 Method 8021B or 8260B)	0

Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.

On what estimated date will the remediation commence	02/17/2025
On what date will (or did) the final sampling or liner inspection occur	02/20/2025
On what date will (or was) the remediation complete(d)	03/03/2025
What is the estimated surface area (in square feet) that will be reclaimed	0
What is the estimated volume (in cubic yards) that will be reclaimed	0
What is the estimated surface area (in square feet) that will be remediated	6605
What is the estimated volume (in cubic yards) that will be remediated	1100

These estimated dates and measurements are recognized to be the best guess or calculation at the time of submission and may (be) change(d) over time as more remediation efforts are completed.

The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.

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

General Information
Phone: (505) 629-6116

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

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

QUESTIONS, Page 4

Action 449363

QUESTIONS (continued)

Operator: OWL SWD OPERATING, LLC 20 Greenway Plaza Houston, TX 77046	OGRID: 308339
	Action Number: 449363
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Remediation Plan (continued)

Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.

This remediation will (or is expected to) utilize the following processes to remediate / reduce contaminants:

(Select all answers below that apply.)

(Ex Situ) Excavation and off-site disposal (i.e. dig and haul, hydrovac, etc.)	Yes
Which OCD approved facility will be used for off-site disposal	LEA LAND LANDFILL [fEEM0112342028]
OR which OCD approved well (API) will be used for off-site disposal	Not answered.
OR is the off-site disposal site, to be used, out-of-state	No
OR is the off-site disposal site, to be used, an NMED facility	No
(Ex Situ) Excavation and on-site remediation (i.e. On-Site Land Farms)	No
(In Situ) Soil Vapor Extraction	No
(In Situ) Chemical processing (i.e. Soil Shredding, Potassium Permanganate, etc.)	No
(In Situ) Biological processing (i.e. Microbes / Fertilizer, etc.)	No
(In Situ) Physical processing (i.e. Soil Washing, Gypsum, Disking, etc.)	No
Ground Water Abatement pursuant to 19.15.30 NMAC	No
OTHER (Non-listed remedial process)	No

Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.

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

I hereby agree and sign off to the above statement	Name: Ethan Sessums Title: Project Manager Email: ESessums@ntglobal.com Date: 04/07/2025
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The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.

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QUESTIONS, Page 5

Action 449363

QUESTIONS (continued)

Operator: OWL SWD OPERATING, LLC 20 Greenway Plaza Houston, TX 77046	OGRID: 308339
	Action Number: 449363
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Deferral Requests Only	
<i>Only answer the questions in this group if seeking a deferral upon approval this submission. Each of the following items must be confirmed as part of any request for deferral of remediation.</i>	
Requesting a deferral of the remediation closure due date with the approval of this submission	No

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QUESTIONS, Page 6

Action 449363

QUESTIONS (continued)

Operator: OWL SWD OPERATING, LLC 20 Greenway Plaza Houston, TX 77046	OGRID: 308339
	Action Number: 449363
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Sampling Event Information	
Last sampling notification (C-141N) recorded	433168
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	02/20/2025
What was the (estimated) number of samples that were to be gathered	43
What was the sampling surface area in square feet	6602

Remediation Closure Request

Only answer the questions in this group if seeking remediation closure for this release because all remediation steps have been completed.

Requesting a remediation closure approval with this submission	Yes
Have the lateral and vertical extents of contamination been fully delineated	Yes
Was this release entirely contained within a lined containment area	No
All areas reasonably needed for production or subsequent drilling operations have been stabilized, returned to the sites existing grade, and have a soil cover that prevents ponding of water, minimizing dust and erosion	Yes
What was the total surface area (in square feet) remediated	0
What was the total volume (cubic yards) remediated	0
All areas not reasonably needed for production or subsequent drilling operations have been reclaimed to contain a minimum of four feet of non-waste contain earthen material with concentrations less than 600 mg/kg chlorides, 100 mg/kg TPH, 50 mg/kg BTEX, and 10 mg/kg Benzene	Yes
What was the total surface area (in square feet) reclaimed	6605
What was the total volume (in cubic yards) reclaimed	1100
Summarize any additional remediation activities not included by answers (above)	please see report

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

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

I hereby agree and sign off to the above statement	Name: Ethan Sessums Title: Project Manager Email: ESessums@ntglobal.com Date: 04/07/2025
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QUESTIONS, Page 7

Action 449363

QUESTIONS (continued)

Operator: OWL SWD OPERATING, LLC 20 Greenway Plaza Houston, TX 77046	OGRID: 308339
	Action Number: 449363
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Reclamation Report	
<i>Only answer the questions in this group if all reclamation steps have been completed.</i>	
Requesting a reclamation approval with this submission	No

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CONDITIONS

Action 449363

CONDITIONS

Operator: OWL SWD OPERATING, LLC 20 Greenway Plaza Houston, TX 77046	OGRID: 308339
	Action Number: 449363
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

CONDITIONS

Created By	Condition	Condition Date
amaxwell	Remediation closure approved. The reclamation report will need to include: Executive Summary of the reclamation activities; Scaled Site Map including sampling locations; Analytical results including, but not limited to, results showing that any remaining impacts meet the reclamation standards and results to prove the backfill is non-waste containing; At least one (1) representative 5-point composite sample will need to be collected from the backfill material that will be used for the reclamation of the top four feet of the excavation. The OCD reserves the right to request additional sampling if needed; pictures of the backfilled areas showing that the area is back, as nearly as practical, to the original condition or the final land use and maintain those areas to control dust and minimize erosion to the extent practical; pictures of the top layer, which is either the background thickness of topsoil or one foot of suitable material to establish vegetation at the site, whichever is great	4/14/2025