

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

State of New Mexico
Energy Minerals and Natural
Resources Department

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-141
Revised August 24, 2018
Submit to appropriate OCD District office

Incident ID	nAPP2234658668
District RP	
Facility ID	
Application ID	

Release Notification

Responsible Party

Responsible Party: Permian Resources	OGRID: 372165
Contact Name: Montgomery Floyd	Contact Telephone: 432-425-8321
Contact email: montgomery.floyd@permianres.com	Incident #
Contact mailing address: 300 N Marienfeld St. Suite 1000 Midland, Tx. 79701	

Location of Release Source

Latitude 32.3707945 _____ Longitude -103.3970157 _____
(NAD 83 in decimal degrees to 5 decimal places)

Site Name: Bridge State Unit 301/701H	Site Type: Production Facility
Date Release Discovered: 12/11/2022	API# (if applicable)

Unit Letter	Section	Township	Range	County
L	19	22S	35E	Lea

Surface Owner: State Federal Tribal Private (Name: Merchant Livestock _____)

Nature and Volume of Release

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

<input type="checkbox"/> Crude Oil	Volume Released (bbls)	Volume Recovered (bbls) 0
<input checked="" type="checkbox"/> Produced Water	Volume Released (bbls) 48	Volume Recovered (bbls) 30
	Is the concentration of dissolved chloride in the produced water >10,000 mg/l?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/> Condensate	Volume Released (bbls)	Volume Recovered (bbls)
<input type="checkbox"/> Natural Gas	Volume Released (Mcf)	Volume Recovered (Mcf)
<input type="checkbox"/> Other (describe)	Volume/Weight Released (provide units)	Volume/Weight Recovered (provide units)

Cause of Release:

Transfer pump lost power supply leading to a tank overflow that resulted in produced water release to soil of approx.. 48 barrels of produced water with 30 barrels of that being recovered. Volume estimates are based on soil saturation characteristics and an approximate square footage of the release totaling approx... 36,000 sq. feet.

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Was this a major release as defined by 19.15.29.7(A) NMAC? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	If YES, for what reason(s) does the responsible party consider this a major release? Unauthorized release greater than 25 barrels as defined in NMAC 19.15.29.7
If YES, was immediate notice given to the OCD? By whom? To whom? When and by what means (phone, email, etc)? Immediate notification was given via email to Mike Bratcher, by Montgomery Floyd on December 12 th 2022 at 16:13 MST.	

Initial Response

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

<input checked="" type="checkbox"/> The source of the release has been stopped. <input checked="" type="checkbox"/> The impacted area has been secured to protect human health and the environment. <input checked="" type="checkbox"/> Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices. <input checked="" type="checkbox"/> All free liquids and recoverable materials have been removed and managed appropriately.
If all the actions described above have <u>not</u> been undertaken, explain why:
Per 19.15.29.8 B. (4) NMAC the responsible party may commence remediation immediately after discovery of a release. If remediation has begun, please attach a narrative of actions to date. If remedial efforts have been successfully completed or if the release occurred within a lined containment area (see 19.15.29.11(A)(5)(a) NMAC), please attach all information needed for closure evaluation.
I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.
Printed Name: Montgomery Floyd Title: Environmental Manager Signature: _____ Date: _____ email: montgomery.floyd@permianres.com Telephone: 432-425-8321
<p><u>OCD Only</u></p> Received by: _____ Date: _____

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Site Assessment/Characterization

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

What is the shallowest depth to groundwater beneath the area affected by the release?	< 50 (ft bgs)
Did this release impact groundwater or surface water?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 300 feet of a continuously flowing watercourse or any other significant watercourse?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 200 feet of any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 300 feet of an occupied permanent residence, school, hospital, institution, or church?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 500 horizontal feet of a spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 1000 feet of any other fresh water well or spring?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within incorporated municipal boundaries or within a defined municipal fresh water well field?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 300 feet of a wetland?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release overlying a subsurface mine?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release overlying an unstable area such as karst geology?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within a 100-year floodplain?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Did the release impact areas not on an exploration, development, production, or storage site?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

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

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

- Scaled site map showing impacted area, surface features, subsurface features, delineation points, and monitoring wells.
- Field data
- Data table of soil contaminant concentration data
- Depth to water determination
- Determination of water sources and significant watercourses within 1/2-mile of the lateral extents of the release
- Boring or excavation logs
- Photographs including date and GIS information
- Topographic/Aerial maps
- Laboratory data including chain of custody

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

Received by OGD: 6/15/2023 4:34:39 PM

Released to Imaging: 9/18/2023 7:36:12 AM

State of New Mexico
Oil Conservation Division

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

Printed Name: _____ Title: _____

Signature:  _____ Date: _____

email: _____ Telephone: _____

OCD Only

Received by: Jocelyn Harimon Date: 06/16/2023

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Remediation Plan


Remediation Plan Checklist: *Each of the following items must be included in the plan.*

- Detailed description of proposed remediation technique
- Scaled sitemap with GPS coordinates showing delineation points
- Estimated volume of material to be remediated
- Closure criteria is to Table 1 specifications subject to 19.15.29.12(C)(4) NMAC
- Proposed schedule for remediation (note if remediation plan timeline is more than 90 days OCD approval is required)

Deferral Requests Only: *Each of the following items must be confirmed as part of any request for deferral of remediation.*

- Contamination must be in areas immediately under or around production equipment where remediation could cause a major facility deconstruction.
- Extents of contamination must be fully delineated.
- Contamination does not cause an imminent risk to human health, the environment, or groundwater.


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

Printed Name: MONTGOMERY FLOYD Title: _____
 Signature:  Date: 6-15-23
 email: montgomery.floyd@permianres.com Telephone: 432-425-8321

OCD Only

Received by: Jocelyn Harimon Date: 06/16/2023

Approved Approved with Attached Conditions of Approval Denied Deferral Approved

Signature:  Date: 09/18/2023

Remediation Due date is 90-days (December 18, 2023) from this approval.

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Closure

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

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

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

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

Printed Name: _____ Title: _____
 Signature: _____ Date: _____
 email: _____ Telephone: _____

OCD Only

Received by: _____ Date: _____

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

Closure Approved by: _____ Date: _____

Printed Name: _____ Title: _____



701 Tradewinds Blvd Suite C
Midland, Texas 79706
www.ntglobalenviormental.com

June 14, 2023

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

Re: Proposal – Permian Resources, Bridge State Unit 301/701H
Unit M, Section 20, Township 22S, Range 35E
Site Coordinates: 32.3707945, -103.3970157
Lea County, New Mexico

Mr. Bratcher:

NTG Environmental, LLC (NTGE) is pleased to provide this proposal to continue remedial action activities on behalf of Permian Resources (Permian) at the Bridge State Unit 301/701H (Site) release location in Lea County, New Mexico (Figures 1 and 2).

Site Characterization

Based on a review of the New Mexico Office of State Engineers and USGS databases, there are no known water sources within a ½ mile radius of the Site, and the Site is located within a low karst area. The nearest identified well is located approximately 0.75 miles west of the Site in Sec 20 T22S R35E. Based on delineation data and review of nearby point of diversion summaries, NTGE has determined there is no reasonable risk to surface or groundwaters. A copy of the site characterization information and the associated USGS and NMSEO summary report is attached.

Remedial Action Activities

Initial Remedial Actions

Permian Resources instructed NTGE along with Amerapex to excavate the area of concern to a depths ranging from one (1) to three (3) ft below ground surface (bgs.) with Remedial Action Activities to include the excavation and disposal of impacted soils exceeding the regulatory thresholds at the Site. The current excavation area as well as the existing confirmation sample locations are illustrated in the "Confirmation Map", attached below. A total of one-hundred and nine (109) confirmation samples have been collected thus far, including: ninety-three (93) base confirmation samples and sixteen (16) sidewall confirmation samples. It should be noted that Eurofins Laboratories shipped the confirmation samples to one of their other locations for BTEX analysis, during which they lost sample specimens (CS-55 through CS-81) the requested analytics are documented on the associated COC. These samples will be recollected and resubmitted for analysis of BTEX constituents. Upon reviewing analytical results, it was noted that a large number of confirmation samples exceeded the regulatory thresholds set forth in NMAC 19.15.29 Table 1 thus expanding the excavation exponentially. It was then decided by Permian that further delineation be conducted in the expanded areas of the excavation.

Initial Assessment

On February 3rd, 2023, NTGE conducted an initial assessment activity to assess the extent of impacts at the Bridge State Unit 301/701H (Site). A total of ten (10) vertical sample points (i.e., S-1 through S-10)

**Creating a Better Environment
For Oil & Gas Operations**

Mr. Mike Bratcher
June 13, 2023
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as well as seven (7) horizontal sample points (i.e., H-1 through H-7) were installed to characterize the impact of the release. Soil samples were collected in 0.5-foot (ft) intervals ranging from depths of zero (0) to four and a half (4.5) ft below ground surface (bgs). Analytical results (attached) from NTGE's assessment indicated that chlorides within the newly expanded extent of the release exceeded the regulatory thresholds for the Site.

On April 26th, 2023, NTGE returned to the Site in an ongoing delineation effort and installed ten (10) test pits (i.e., TP-1 through TP-10) within the initial confirmation sampling area to further delineate impacts. Soil samples were collected in 1-foot (ft) intervals ranging from depths of two (2) to six (6) ft bgs. Analytical results (attached) from NTGE's assessment indicated that the area had been fully delineated. Delineation sample locations are illustrated in the "Delineation Map", attached below.

Proposed Remedial Actions

After consulting with Permian, it was decided that a new contractor (Tellus) be drafted to complete the remaining remedial actions. NTGE estimates an additional one hundred twenty-six (132) confirmation soil samples will be collected, to include: one hundred and three (103) excavation base samples and twenty-nine (29) sidewall samples. The number of confirmation samples is subject to change based on the final excavation extent. Confirmation samples have been and will be collected based on the two hundred (200) square foot rule set forth by the NMOCD.

NTGE proposes to continue remediation for the release area at the Site. Assessment activities identified an estimated 2,765 cubic yards (yd³) of impacted soils required excavation and disposal including soil that has already been removed and disposed of at a division approved facility. The proposed excavation areas and depths are shown on the "Proposed Excavation Map".

All confirmation samples have been and will be collected following the excavation activities to ensure the removal of all impacted soil above the regulatory limits for total petroleum hydrocarbons (TPH), benzene, toluene, ethylbenzene, and xylenes (BTEX), and chlorides. The regulatory limits are established in NMAC 19.15.29 Table 1 based on the Site Characterization information attached.

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

Sample Handling and Analysis

All samples have been and will be collected and handled with nitrile gloves and placed directly into laboratory-provided sample containers, stored on ice, and transported under proper chain-of-custody protocol to an accredited laboratory for chemical analysis. Samples will be analyzed for one or more of the following constituents of concern (COC):

- Benzene, Toluene, Ethylbenzene, and Total Xylenes (BTEX): method 8021B
- TPH (GRO + DRO + MRO): method 8015M
- Chloride: method 4500

Upon receipt of requisite confirmation samples indicating all impacted soils have been successfully removed, a final closure report will be prepared documenting remedial action and confirmation sampling activities for filing with the NMOCD.

Mr. Mike Bratcher
June 13, 2023
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Closing

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

Sincerely,
NTG Environmental



Ethan Sessums
Project Manager

Attachments: Tables
Figures
Site Characterization Information
Photographic Log
Laboratory Reports and Chain of Custody Documents

Ethan Sessums

From: Ethan Sessums
Sent: Wednesday, February 22, 2023 6:05 PM
To: Enviro, OCD, EMNRD
Cc: NTGE Carlsbad
Subject: 48hr Sampling Notification

Napp2234658668

On behalf of Permian Resources, New Tech Global Environmental will be conducting a confirmation sampling event starting at 10 a.m. MDT on Monday the 27th of February the event will potentially persist until the end of business on the 1st of March.

Thank you, please reach out if you have anything questions or concerns!

Ethan Sessums
Project Manager
NTGE New Mexico
402 E Wood Ave, Carlsbad, NM 88220
M: (254)-266-5456 W: (432)-701-2159
Email: essums@ntglobal.com

Air Quality Compliance | EHS Management | Environmental Due Diligence & Audits | Midstream Compliance | Regulatory Compliance & Permitting | Site Assessment, **Remediation & Site Closure** | Water Quality & Natural Resources

Tables

Table 1
 Summary of Soil Analytical Data - Initial Assessment Samples
 Bridge State Unit 301H.701H
 Permian Resources
 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					Chlorides (mg/kg)
								GRO (C6-C-10)	DRO (C10-C28)	GRO + DRO	MRO (C28-C35)	Total GRO/DRO/MRO	
								(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	
								10 mg/kg	---	---	---	---	
Table I Closure Criteria for Soil ≤ 50 feet Depth to Groundwater 19.15.29 NMAC													
Delineation Samples													
H-1	2/3/2023	0-6"	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<50.0	<50.0	<50.0	<50.0	<50.0	3410
H-2	2/3/2023	0-6"	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<50.0	<50.0	<50.0	<50.0	<50.0	52.1
H-3	2/3/2023	0-6"	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	5560
H-4	2/3/2023	0-6"	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.9	<49.9	<49.9	<49.9	<49.9	8730
H-5	2/3/2023	0-6"	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.8	<49.8	<49.8	<49.8	<49.8	7180
H-6	2/3/2023	0-6"	<0.00198	<0.00198	<0.00198	<0.00396	<0.00396	<50.0	<50.0	<50.0	<50.0	<50.0	190
H-7	2/3/2023	0-6"	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<50.0	<50.0	<50.0	<50.0	<50.0	48.5
S-1	2/3/2023	4'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.9	<49.9	<49.9	<49.9	<49.9	5920
S-2	2/3/2023	4'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<50.0	<50.0	<50.0	<50.0	<50.0	7140
S-3	2/3/2023	4.5'	0.00321	0.00246	0.00442	0.0118	0.0219	<49.9	<49.9	<49.9	<49.9	<49.9	4000
S-4	2/3/2023	4.5'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<50.0	<50.0	<50.0	<50.0	<50.0	5240
S-5	2/3/2023	4.5'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.9	328
S-6	2/3/2023	2'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.9	39.3
S-7	2/3/2023	2'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<50.0	<50.0	<50.0	<50.0	<50.0	31.5
S-8	2/3/2023	2'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.9	1440
S-9	2/3/2023	2'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.9	<49.9	<49.9	<49.9	<49.9	126
S-10	2/3/2023	2'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.9	<49.9	<49.9	<49.9	<49.9	1350
TP-1	4/26/2023	6'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	64
TP-2	4/26/2023	4'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	176
TP-2	4/26/2023	5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	176
TP-3	4/26/2023	4'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	160
TP-3	4/26/2023	5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	144
TP-4	4/26/2023	4'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	880
TP-4	4/26/2023	5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	448
TP-5	4/26/2023	4'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	112
TP-5	4/26/2023	5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	192
TP-6	4/26/2023	4'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	160
TP-6	4/26/2023	5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	144
TP-7	4/26/2023	2'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	304
TP-7	4/26/2023	3'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	240
TP-7	4/26/2023	4'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	224
TP-8	4/26/2023	2'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	48
TP-8	4/26/2023	3'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	48
TP-8	4/26/2023	4'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	160
TP-9	4/26/2023	2'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	208
TP-9	4/26/2023	3'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	208
TP-9	4/26/2023	4'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	240
TP-10	4/26/2023	2'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	34.9	34.9	19	53.9	128

- Notes:
1. Values reported in mg/kg
 2. < = Value Less Than Reporting Limit (RL)
 3. Bold indicates Analyte Detected
 4. Analyzed by EPA Method 8260 Sample Point Excavated
 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

Table 2
Summary of Soil Analytical Data - Confirmation Samples
Bridge State 301H 701H
Permian Resources
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-C-10) (mg/kg)	DRO (C10-C28) (mg/kg)	GRO + DRO (mg/kg)	MRO (C28-C35) (mg/kg)	Total GRO/DRO/MRO (mg/kg)	
								10 mg/kg	---	---	---	50 mg/kg	
Table 1 Closure Criteria for Soil 51-100 feet Depth to Groundwater 19.15.29 NMAC													
Confirmation Samples													
CS-1	2/27/2023	1'	<0.000990	<0.00495	<0.000990	<0.00198	<0.00198	<50.0	<50.0	<50.0	<50.0	<50.0	379
CS-2	2/27/2023	1'	<0.000994	<0.00497	<0.000994	<0.00199	<0.00199	<50.0	<50.0	<50.0	<50.0	<50.0	136
CS-3	2/27/2023	1'	<0.00100	<0.00501	<0.00100	<0.00200	<0.00200	<50.0	<50.0	<50.0	<50.0	<50.0	75.5
CS-4	2/27/2023	1'	<0.00100	<0.00501	<0.00100	<0.00200	<0.00200	<50.0	<50.0	<50.0	<50.0	<50.0	399
CS-5	2/27/2023	1'	<0.00100	<0.00501	<0.00100	<0.00200	<0.00200	<50.0	<50.0	<50.0	<50.0	<50.0	873
CS-6	2/27/2023	1'	<0.00101	<0.00503	<0.00101	<0.00201	<0.00201	<50.0	<50.0	<50.0	<50.0	<50.0	287
CS-7	2/27/2023	1'	<0.00100	<0.00500	<0.00100	<0.00200	<0.00200	<50.0	<50.0	<50.0	<50.0	<50.0	782
CS-8	2/27/2023	1'	<0.000998	<0.00499	<0.000998	<0.00200	<0.00200	<50.0	<50.0	<50.0	<50.0	<50.0	313
CS-9	2/27/2023	1'	<0.000998	<0.00499	<0.000998	<0.00200	<0.00200	<50.0	<50.0	<50.0	<50.0	<50.0	425
CS-10	2/27/2023	1'	<0.000996	<0.00498	<0.000996	<0.00199	<0.00199	<50.0	<50.0	<50.0	<50.0	<50.0	495
CS-11	2/27/2023	1'	<0.000998	<0.00499	<0.000998	<0.00200	<0.00200	<50.0	<50.0	<50.0	<50.0	<50.0	322
CS-12	2/27/2023	1'	<0.00100	<0.00500	<0.00100	<0.00200	<0.00200	<50.0	<50.0	<50.0	<50.0	<50.0	413
CS-13	2/27/2023	1'	<0.00100	<0.00500	<0.00100	<0.00200	<0.00200	<50.0	<50.0	<50.0	<50.0	<50.0	426
CS-14	2/27/2023	1'	<0.00100	<0.00500	<0.00100	<0.00200	<0.00200	<50.0	<50.0	<50.0	<50.0	<50.0	5710
CS-15	2/27/2023	1'	<0.00100	<0.00501	<0.00100	<0.00200	<0.00200	<50.0	<50.0	<50.0	<50.0	<50.0	267
CS-16	2/27/2023	1'	<0.00100	<0.00501	<0.00100	<0.00200	<0.00200	<50.0	<50.0	<50.0	<50.0	<50.0	293
CS-17	2/27/2023	1'	<0.00100	<0.00500	<0.00100	<0.00200	<0.00200	<50.0	<50.0	<50.0	<50.0	<50.0	237
CS-18	2/27/2023	1'	<0.000996	<0.00498	<0.000996	<0.00199	<0.00199	<50.0	<50.0	<50.0	<50.0	<50.0	650
CS-19	2/27/2023	1'	<0.000996	<0.00498	<0.000996	<0.00199	<0.00199	<50.0	<50.0	<50.0	<50.0	<50.0	1170
CS-20	2/27/2023	1'	<0.00100	<0.00502	<0.00100	<0.00201	<0.00201	<50.0	<50.0	<50.0	<50.0	<50.0	6440
CS-21	2/27/2023	1'	<0.000998	<0.00499	<0.000998	<0.00200	<0.00200	<49.9	<49.9	<49.9	<49.9	<49.9	335
CS-22	2/27/2023	1'	<0.000998	<0.00499	<0.000998	<0.00200	<0.00200	<50.0	<50.0	<50.0	<50.0	<50.0	128
CS-23	2/27/2023	1'	<0.000990	<0.00495	<0.000990	<0.00198	<0.00198	<49.9	<49.9	<49.9	<49.9	<49.9	242
CS-24	2/27/2023	1'	<0.00100	<0.00500	<0.00100	<0.00200	<0.00200	<49.9	<49.9	<49.9	<49.9	<49.9	355
CS-25	2/27/2023	1'	<0.00100	<0.00500	<0.00100	<0.00200	<0.00200	<49.9	<49.9	<49.9	<49.9	<49.9	1130
CS-26	2/27/2023	1'	<0.00100	<0.00501	<0.00100	<0.00200	<0.00200	<50.0	<50.0	<50.0	<50.0	<50.0	1920
CS-27	2/27/2023	1'	<0.00100	<0.00501	<0.00100	<0.00200	<0.00200	<50.0	<50.0	<50.0	<50.0	<50.0	316
CS-28	2/27/2023	1'	<0.00101	<0.00505	<0.00101	<0.00202	<0.00202	<49.9	<49.9	<49.9	<49.9	<49.9	376
CS-29	2/27/2023	1'	<0.00100	<0.00501	<0.00100	<0.00200	<0.00200	<49.9	<49.9	<49.9	<49.9	<49.9	401
CS-30	2/27/2023	1'	<0.00101	<0.00503	<0.00101	<0.00201	<0.00201	<49.9	469	469	77.7	547	6570
CS-31	2/27/2023	1'	<0.00100	<0.00502	<0.00100	<0.00201	<0.00201	<49.9	<49.9	<49.9	<49.9	<49.9	1260
CS-32	2/27/2023	1'	<0.00100	<0.00500	<0.00100	<0.00200	<0.00200	<50.0	<50.0	<50.0	<50.0	<50.0	2180
CS-33	2/27/2023	1'	<0.00100	<0.00500	<0.00100	<0.00200	<0.00200	<50.0	<50.0	<50.0	<50.0	<50.0	585
CS-34	2/27/2023	1'	<0.000998	<0.00499	<0.000998	<0.00200	<0.00200	<49.9	134	134	<49.9	134	4630
CS-35	2/27/2023	1'	<0.000998	<0.00499	<0.000998	<0.00200	<0.00200	<49.9	50.9	50.9	<49.9	50.9	2330
CS-36	2/27/2023	1'	<0.00100	<0.00500	<0.00100	<0.00200	<0.00200	<50.0	<50.0	<50.0	<50.0	<50.0	1070
CS-37	2/27/2023	1'	<0.00100	<0.00501	<0.00100	<0.00200	<0.00200	<49.9	<49.9	<49.9	<49.9	<49.9	629
CS-38	2/27/2023	1'	<0.00100	<0.00500	<0.00100	<0.00200	<0.00200	<49.9	<49.9	<49.9	<49.9	<49.9	1580
CS-39	2/27/2023	1'	<0.00101	<0.00504	<0.00101	<0.00202	<0.00202	<50.0	<50.0	<50.0	<50.0	<50.0	1060
CS-40	2/27/2023	1'	<0.00101	<0.00505	<0.00101	<0.00202	<0.00202	<49.9	<49.9	<49.9	<49.9	<49.9	1700

Table 2
Summary of Soil Analytical Data - Confirmation Samples
Bridge State 301H 701H
Permian Resources
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 C-10) (mg/kg)	DRO (C10 C28) (mg/kg)	GRO + DRO (mg/kg)	MRO (C28- C35) (mg/kg)	Total GRO/DRO/MRO (mg/kg)	
								10 mg/kg	---	---	---	50 mg/kg	
CS-41	2/27/2023	1'	<0.00100	<0.00502	<0.00100	<0.00201	<0.00201	<49.9	296	296	<49.9	296	2880
CS-42	2/27/2023	1'	<0.00100	<0.00501	<0.00100	<0.00200	<0.00200	<50.0	859	859	<50.0	859	7820
CS-43	2/27/2023	1'	<0.00100	<0.00500	<0.00100	<0.00200	<0.00200	<49.9	66.3	66.3	<49.9	66.3	539
CS-44	2/27/2023	1'	<0.00100	<0.00501	<0.00100	<0.00200	<0.00200	<49.9	72.5	72.5	<49.9	72.5	920
CS-45	2/27/2023	1'	<0.00100	<0.00500	<0.00100	<0.00200	<0.00200	<49.9	1010	1010	<49.9	1010	4700
CS-46	2/27/2023	1'	<0.00100	<0.00502	<0.00100	<0.00201	<0.00201	<50.0	54.7	54.7	<50.0	54.7	341
CS-47	2/27/2023	1'	<0.000998	<0.00499	<0.000998	<0.00200	<0.00200	<50.0	184	184	<50.0	184	2390
CS-48	2/27/2023	1'	<0.000992	<0.00496	<0.000992	<0.00198	<0.00198	<49.9	1340	1340	<49.9	1340	6830
CS-49	2/27/2023	1'	<0.00100	<0.00501	<0.00100	<0.00200	<0.00200	<49.9	<49.9	<49.9	<49.9	<49.9	211
CS-50	2/27/2023	1'	<0.00100	<0.00500	<0.00100	<0.00200	<0.00200	<49.9	<49.9	<49.9	<49.9	<49.9	1030
CS-51	2/27/2023	1'	<0.000996	<0.00498	<0.000996	<0.00199	<0.00199	<49.9	<49.9	<49.9	<49.9	<49.9	147
CS-52	2/27/2023	1'	<0.000996	<0.00498	<0.000996	<0.00199	<0.00199	<50.0	144	144	<50.0	144	2620
CS-53	2/27/2023	1'	<0.00101	<0.00503	<0.00101	<0.00201	<0.00201	<50.0	71.5	71.5	<50.0	71.5	3050
CS-54	2/27/2023	3'	<0.00101	<0.00505	<0.00101	<0.00202	<0.00202	<49.9	51.5	51.5	<49.9	51.5	1310
CS-55	2/27/2023	3'						<49.9	<49.9	<49.9	<49.9	<49.9	1750
CS-56	2/27/2023	3'						<50.0	<50.0	<50.0	<50.0	<50.0	5870
CS-57	2/27/2023	3'						<49.9	<49.9	<49.9	<49.9	<49.9	585
CS-58	2/27/2023	3'						<49.9	<49.9	<49.9	<49.9	<49.9	1360
CS-59	2/27/2023	3'						<50.0	<50.0	<50.0	<50.0	<50.0	6570
CS-60	2/27/2023	3'						<49.9	<49.9	<49.9	<49.9	<49.9	1140
CS-61	2/27/2023	3'						<49.9	<49.9	<49.9	<49.9	<49.9	886
CS-62	2/27/2023	3'						<50.0	<50.0	<50.0	<50.0	<50.0	2660
CS-63	2/27/2023	3'						<49.9	55	55	<49.9	55	1090
CS-64	2/27/2023	3'						<50.0	<50.0	<50.0	<50.0	<50.0	904
CS-65	2/27/2023	3'						<49.9	<49.9	<49.9	<49.9	<49.9	4910
CS-66	2/27/2023	3'						<49.9	<49.9	<49.9	<49.9	<49.9	893
CS-67	2/27/2023	3'						<49.9	<49.9	<49.9	<49.9	<49.9	1230
CS-68	2/27/2023	3'						<50.0	<50.0	<50.0	<50.0	<50.0	1370
CS-69	2/27/2023	3'						<50.0	<50.0	<50.0	<50.0	<50.0	644
CS-70	2/27/2023	3'						<49.9	56.7	56.7	<49.9	56.7	1090
CS-71	2/27/2023	3'						<49.9	<49.9	<49.9	<49.9	<49.9	1490
CS-72	2/27/2023	3'						<50.0	<50.0	<50.0	<50.0	<50.0	760
CS-73	2/27/2023	3'						<49.9	<49.9	<49.9	<49.9	<49.9	742
CS-74	2/27/2023	3'						<49.9	<49.9	<49.9	<49.9	<49.9	472
CS-75	2/27/2023	3'						<50.0	<50.0	<50.0	<50.0	<50.0	709

Table 2
Summary of Soil Analytical Data - Confirmation Samples
Bridge State 301H 701H
Permian Resources
Lea County, New Mexico

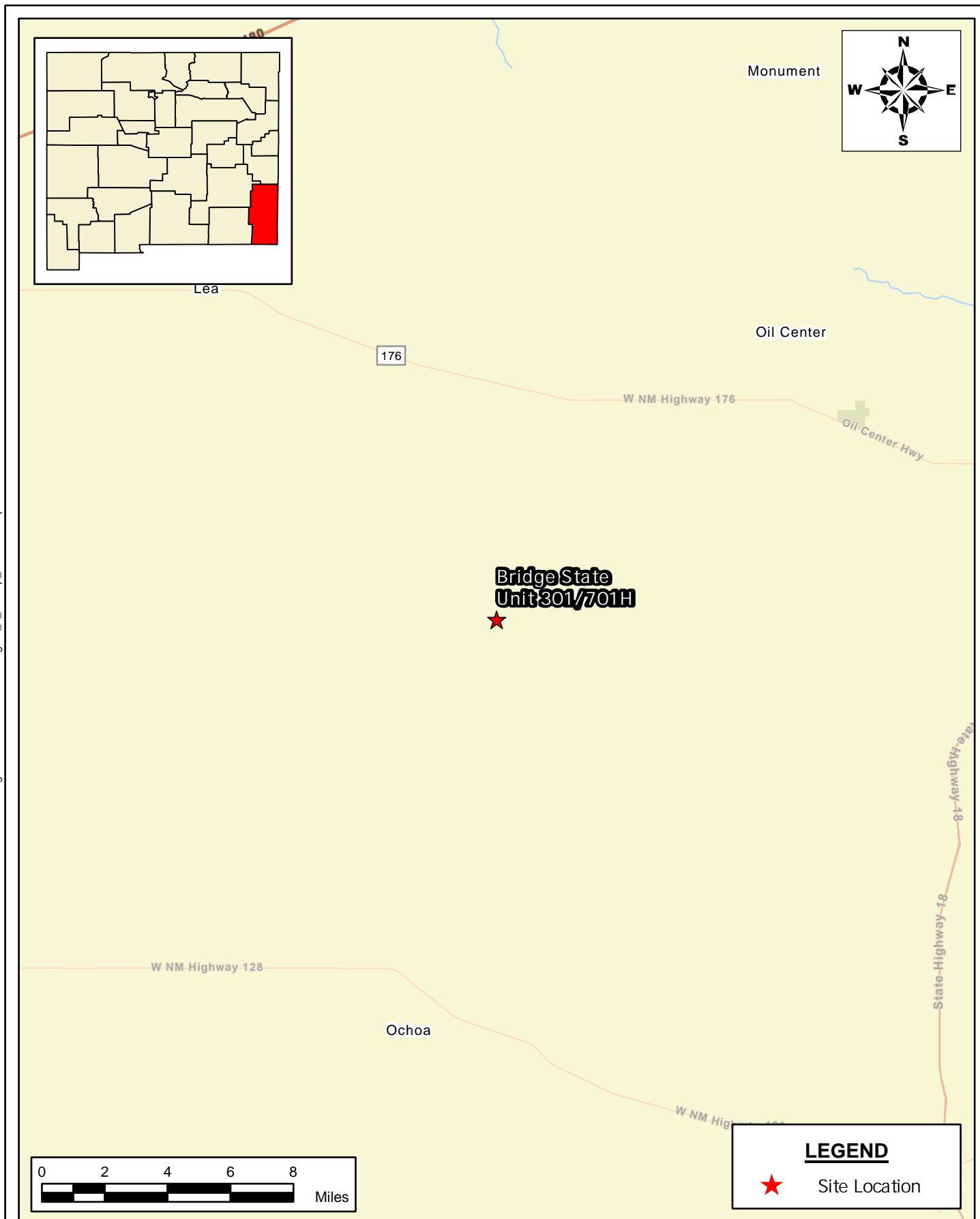
Sample ID	Sample Date	Depth (ft bgs)	Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Xylenes (mg/kg)	BTEX (mg/kg)	TPH					Chloride (mg/kg)
								GRO (C6-C10)	DRO (C10-C28)	GRO + DRO	MRO (C28-C35)	Total GRO/DRO/MRO	
								(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	
Table I Closure Criteria for Soil 51-100 feet Depth to Groundwater 19.15.29 NMAC													
			10 mg/kg	---	---	---	50 mg/kg	---	---	---	---	100 mg/kg	600 mg/kg
CS-76	2/27/2023	3'						<49.9	<49.9	<49.9	<49.9	<49.9	718
CS-77	2/27/2023	3'						<49.9	<49.9	<49.9	<49.9	<49.9	1320
CS-78	2/27/2023	3'						<50.0	<50.0	<50.0	<50.0	<50.0	648
CS-79	2/27/2023	3'						<49.9	<49.9	<49.9	<49.9	<49.9	135
CS-80	2/27/2023	3'						<50.0	<50.0	<50.0	<50.0	<50.0	620
CS-81	2/27/2023	3'						<49.9	70	70	<49.9	70	1520
CS-82	2/27/2023	3'	<0.000992	<0.00496	<0.000992	<0.00198	<0.00198	<49.9	<49.9	<49.9	<49.9	<49.9	802
CS-83	2/27/2023	3'	<0.00101	<0.00505	<0.00101	<0.00202	<0.00202	<49.9	<49.9	<49.9	<49.9	<49.9	587
CS-84	2/27/2023	3'	<0.000992	<0.00496	<0.000992	<0.00198	<0.00198	<50.0	<50.0	<50.0	<50.0	<50.0	2890
CS-85	2/27/2023	3'	<0.00101	<0.00504	<0.00101	<0.00202	<0.00202	<49.9	<49.9	<49.9	<49.9	<49.9	648
CS-86	2/27/2023	3'	<0.000996	<0.00498	<0.000996	<0.00199	<0.00199	<50.0	<50.0	<50.0	<50.0	<50.0	316
CS-87	2/27/2023	3'	<0.000998	<0.00499	<0.000998	<0.00200	<0.00200	<49.9	<49.9	<49.9	<49.9	<49.9	575
CS-88	2/27/2023	3'	<0.000998	<0.00499	<0.000998	<0.00200	<0.00200	<49.9	<49.9	<49.9	<49.9	<49.9	1790
CS-89	2/27/2023	3'	<0.000994	<0.00497	<0.000994	<0.00199	<0.00199	<49.9	<49.9	<49.9	<49.9	<49.9	10700
CS-90	2/27/2023	3'	<0.00100	<0.00502	<0.00100	<0.00201	<0.00201	<50.0	<50.0	<50.0	<50.0	<50.0	2490
CS-91	2/27/2023	3'	<0.00101	<0.00504	<0.00101	<0.00202	<0.00202	<50.0	<50.0	<50.0	<50.0	<50.0	405
CS-92	2/27/2023	3'	<0.000996	<0.00498	<0.000996	<0.00199	<0.00199	<49.9	<49.9	<49.9	<49.9	<49.9	187
CS-93	2/27/2023	3'	<0.00100	<0.00502	<0.00100	<0.00201	<0.00201	<49.9	<49.9	<49.9	<49.9	<49.9	624
SW-1	2/27/2023	0-1'	<0.000990	<0.00495	<0.000990	<0.00198	<0.00198	<50.0	85.6	85.6	<50.0	85.6	7600
SW-2	2/27/2023	0-1'	<0.00100	<0.00502	<0.00100	<0.00201	<0.00201	<49.9	<49.9	<49.9	<49.9	<49.9	322
SW-3	2/27/2023	0-1'	<0.00101	<0.00504	<0.00101	<0.00202	<0.00202	<49.9	<49.9	<49.9	<49.9	<49.9	2020
SW-4	2/27/2023	0-1'	<0.000992	<0.00496	<0.000992	<0.00198	<0.00198	<50.0	<50.0	<50.0	<50.0	<50.0	3330
SW-5	2/27/2023	0-1'	<0.00101	<0.00503	<0.00101	<0.00201	<0.00201	<49.9	<49.9	<49.9	<49.9	<49.9	4740
SW-6	2/27/2023	0-1'	<0.000992	<0.00496	<0.000992	<0.00198	<0.00198	<49.9	1960	1960	293	2250	1670
SW-7	2/27/2023	0-1'	<0.00100	<0.00501	<0.00100	<0.00200	<0.00200	<50.0	73.5	73.5	<50.0	73.5	432
SW-8	2/27/2023	0-1'	<0.000998	<0.00499	<0.000998	<0.00200	<0.00200	<49.9	84.7	84.7	<49.9	84.7	12000
SW-9	2/27/2023	0-1'	0.00132	<0.00500	<0.00100	<0.00200	<0.00200	<250	5100	5100	<250	5100	13600
SW-10	2/27/2023	0-3'	<0.00100	<0.00501	<0.00100	<0.00200	<0.00200	<49.9	108	108	<49.9	108	10200
SW-11	2/27/2023	0-3'	<0.00101	<0.00505	<0.00101	<0.00202	<0.00202	<50.0	<50.0	<50.0	<50.0	<50.0	10600
SW-12	2/27/2023	0-3'	<0.00101	<0.00503	<0.00101	<0.00201	<0.00201	<49.9	<49.9	<49.9	<49.9	<49.9	815
SW-13	2/27/2023	0-3'	<0.000996	<0.00498	<0.000996	<0.00199	<0.00199	<50.0	<50.0	<50.0	<50.0	<50.0	634
SW-14	2/27/2023	0-3'	<0.00100	<0.00500	<0.00100	<0.00200	<0.00200	<50.0	<50.0	<50.0	<50.0	<50.0	5840
SW-15	2/27/2023	0-3'	<0.000996	<0.00498	<0.000996	<0.00199	<0.00199	<50.0	61.6	61.6	<50.0	61.6	1730
SW-16	2/27/2023	0-3'	<0.00101	<0.00503	<0.00101	<0.00201	<0.00201	<49.9	61.7	61.7	<49.9	61.7	1060

- 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
 10. Green shaded cells were lost in transit by the lab. To be resampled at a later date.

 Sample Point Excavated

Figures

Document Path: P:\2022 PROJECTS\PERMIAN RESOURCES\RSC\226656 - BRIDGE STATE UNIT 301H.701H\7 - Figures\GIS\Geodatabase\Figure_1_SLMMap_06142023.aprx



SITE LOCATION MAP
PERMIAN RESOURCES
 BRIDGE STATE UNIT 301/701H
 LEA COUNTY, NEW MEXICO
 32.3707945, -103.3970157

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



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

DRAWING NUMBER:

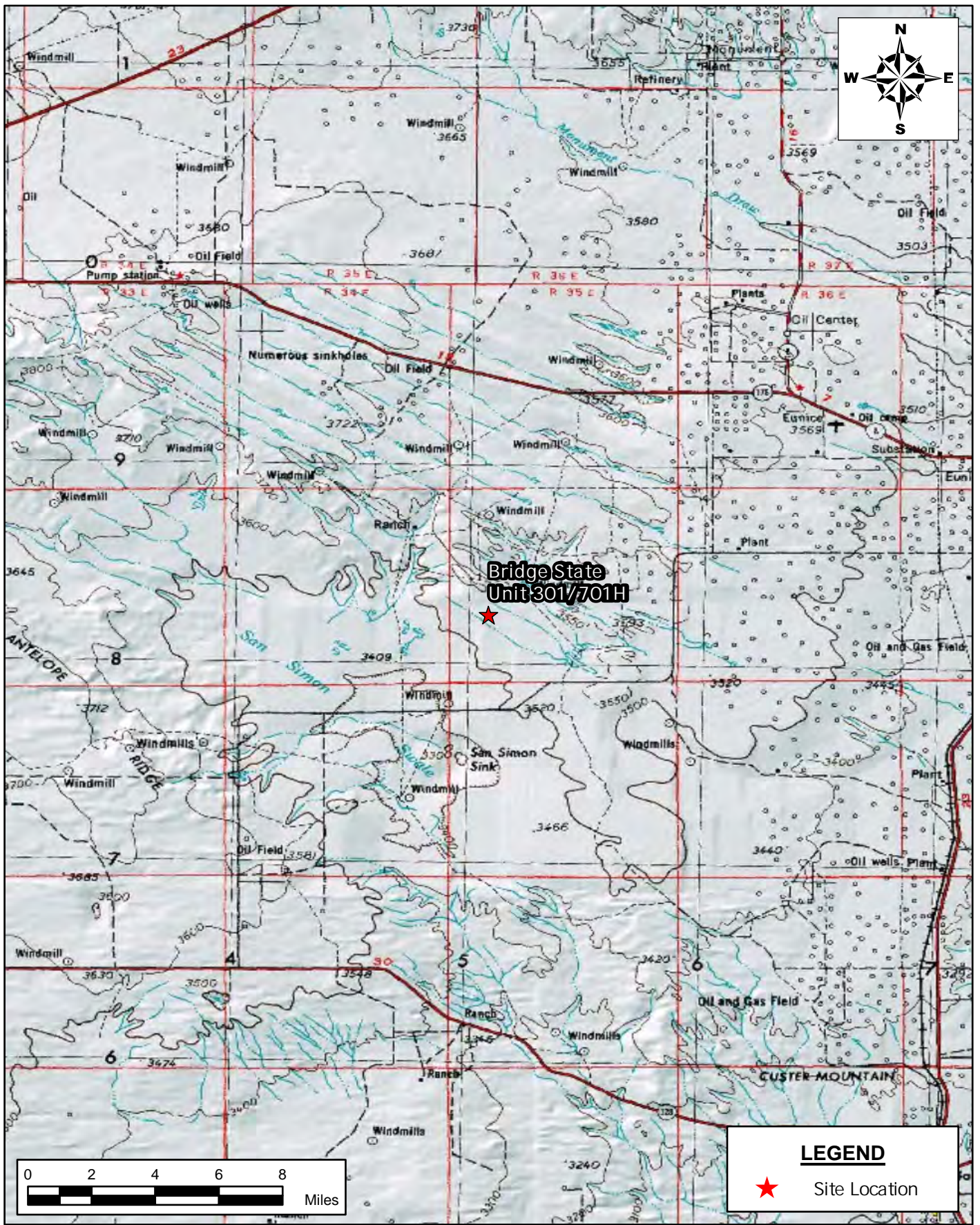
FIGURE 1

SHEET NUMBER:

1 of 1

SCALE: As Shown Date: 6/14/2023 PROJECT #: 226656

Document Path: P:\2022 PROJECTS\PERMIAN RESOURCES\RSC\226656 - BRIDGE STATE UNIT 301H\701H\7 - Figures\GIS\Geodatabase\Figure_2_TopoMap_06142023.aprx



**TOPOGRAPHIC MAP
PERMIAN RESOURCES
BRIDGE STATE UNIT 301/701H
LEA COUNTY, NEW MEXICO
32.3707945, -103.3970157**

SCALE: As Shown Date: 6/14/2023 PROJECT #: 226656

NTG
ENVIRONMENTAL

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

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

DRAWING NUMBER:
FIGURE 2
SHEET NUMBER:
1 of 1

Confirmation map

Bridge State Unit 301H.701H
32.371197,-103.397397

Legend

- 1ft Excavation
- 3ft Excavation
- Confirmation Base Samples
- Confirmation Sidewall Samples



90 ft

Delineation Map

Bridge State Unit 301H.701H
32.371197,-103.397397

Legend

- Area of Concern
- Horizontal Samples
- Vertical Samples

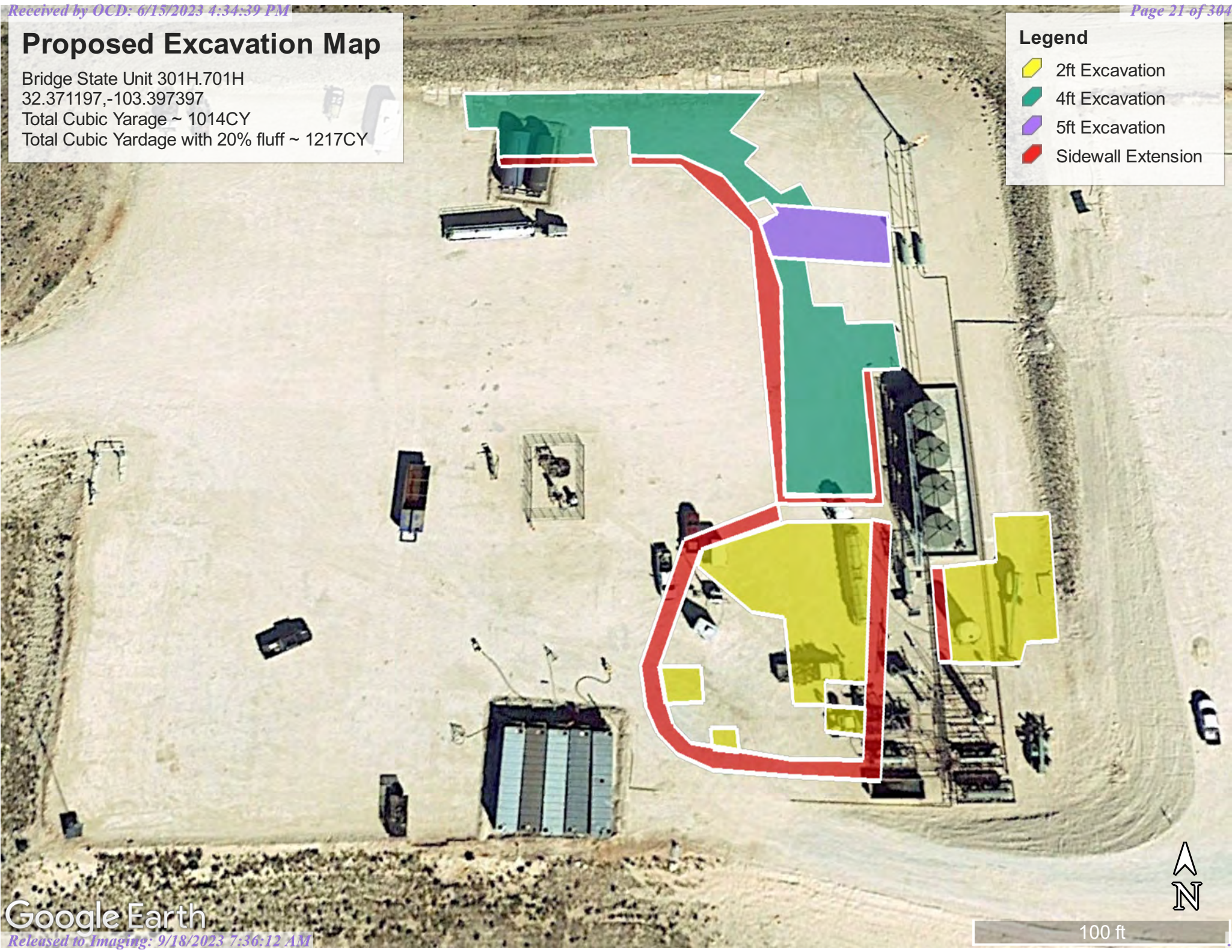


Proposed Excavation Map

Bridge State Unit 301H.701H
32.371197,-103.397397
Total Cubic Yorage ~ 1014CY
Total Cubic Yardage with 20% fluff ~ 1217CY

Legend

- 2ft Excavation
- 4ft Excavation
- 5ft Excavation
- Sidewall Extension









Site Characterization Information

Bridge State Unit 301H/701H

Karst map

Legend

-  Bridge State Unit 301H/701H
-  CRIT
-  HIGH
-  LOW
-  MEDIUM

Bridge State Unit 301H/701H 






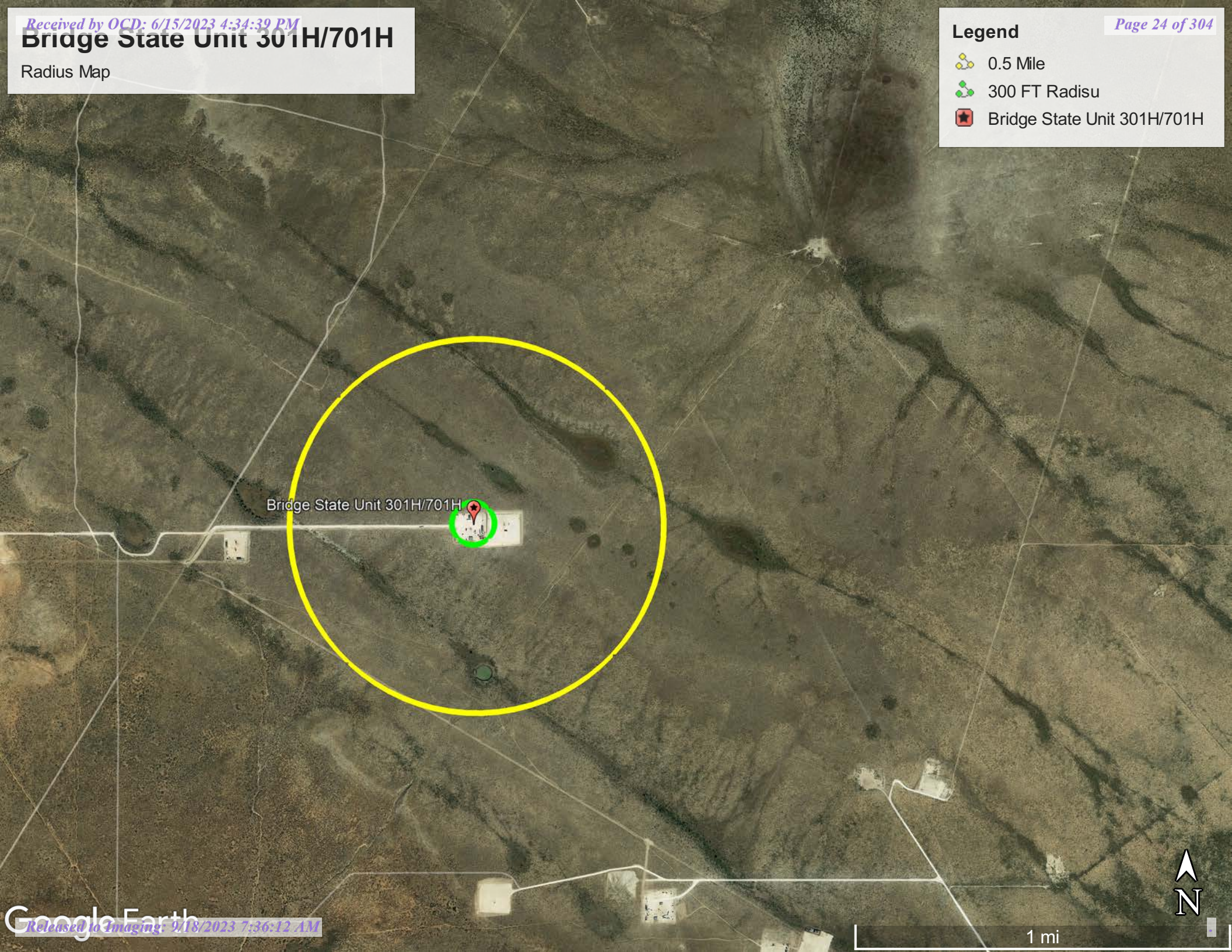
2 mi

Bridge State Unit 301H/701H

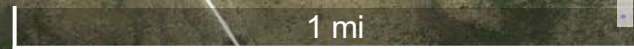
Radius Map

Legend

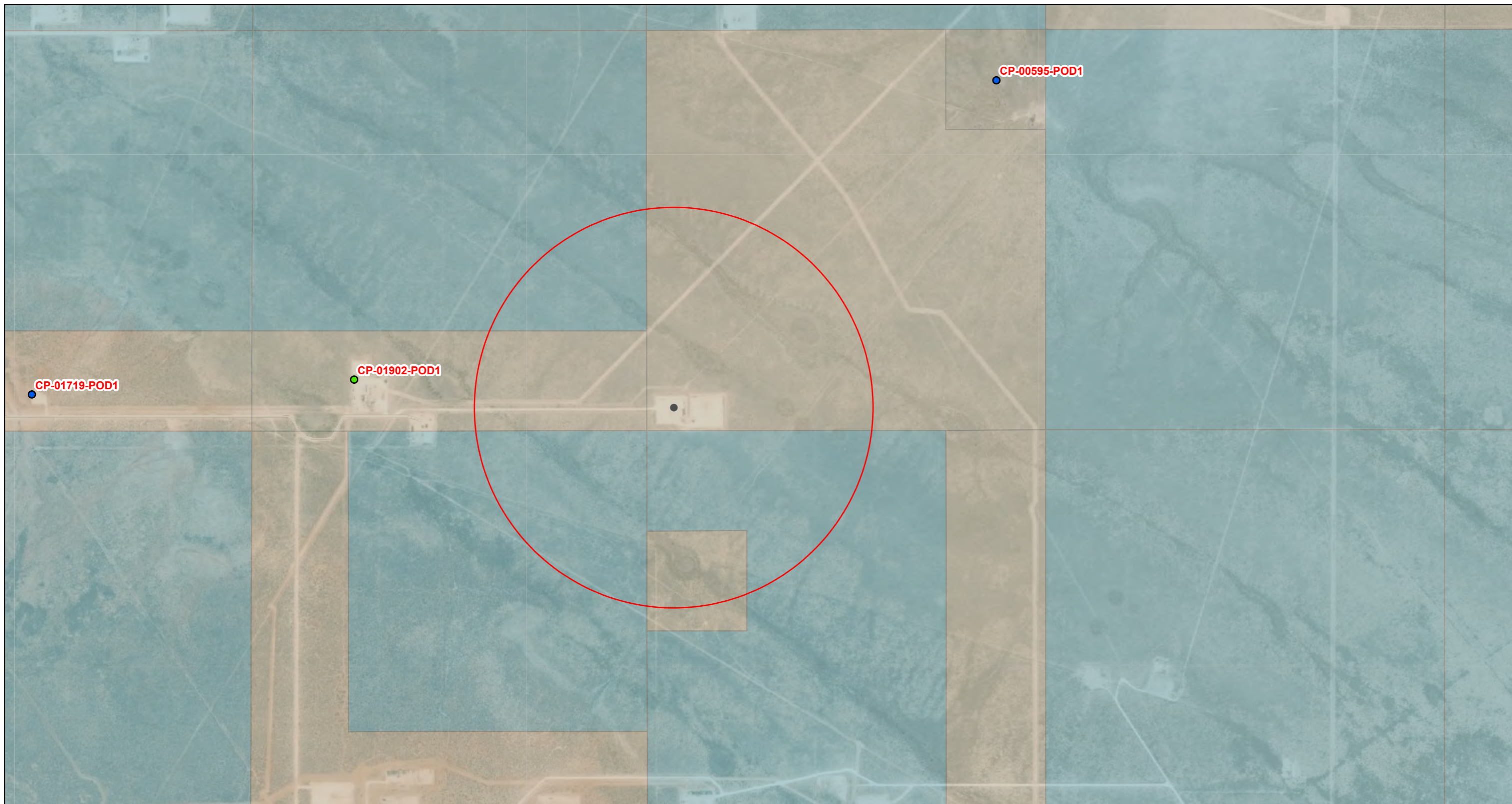
-  0.5 Mile
-  300 FT Radisu
-  Bridge State Unit 301H/701H



Bridge State Unit 301H/701H



OSE POD Locations Map



12/14/2022, 2:21:26 PM

GIS WATERS PODs

- Active
- Pending
- OSE District Boundary

Water Right Regulations

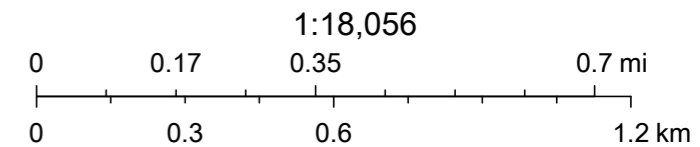
- Closure Area
- New Mexico State Trust Lands
- Subsurface Estate

Both Estates

- Hydro Survey Footprints
- Hydro Survey Boundary
- <all other values>

None

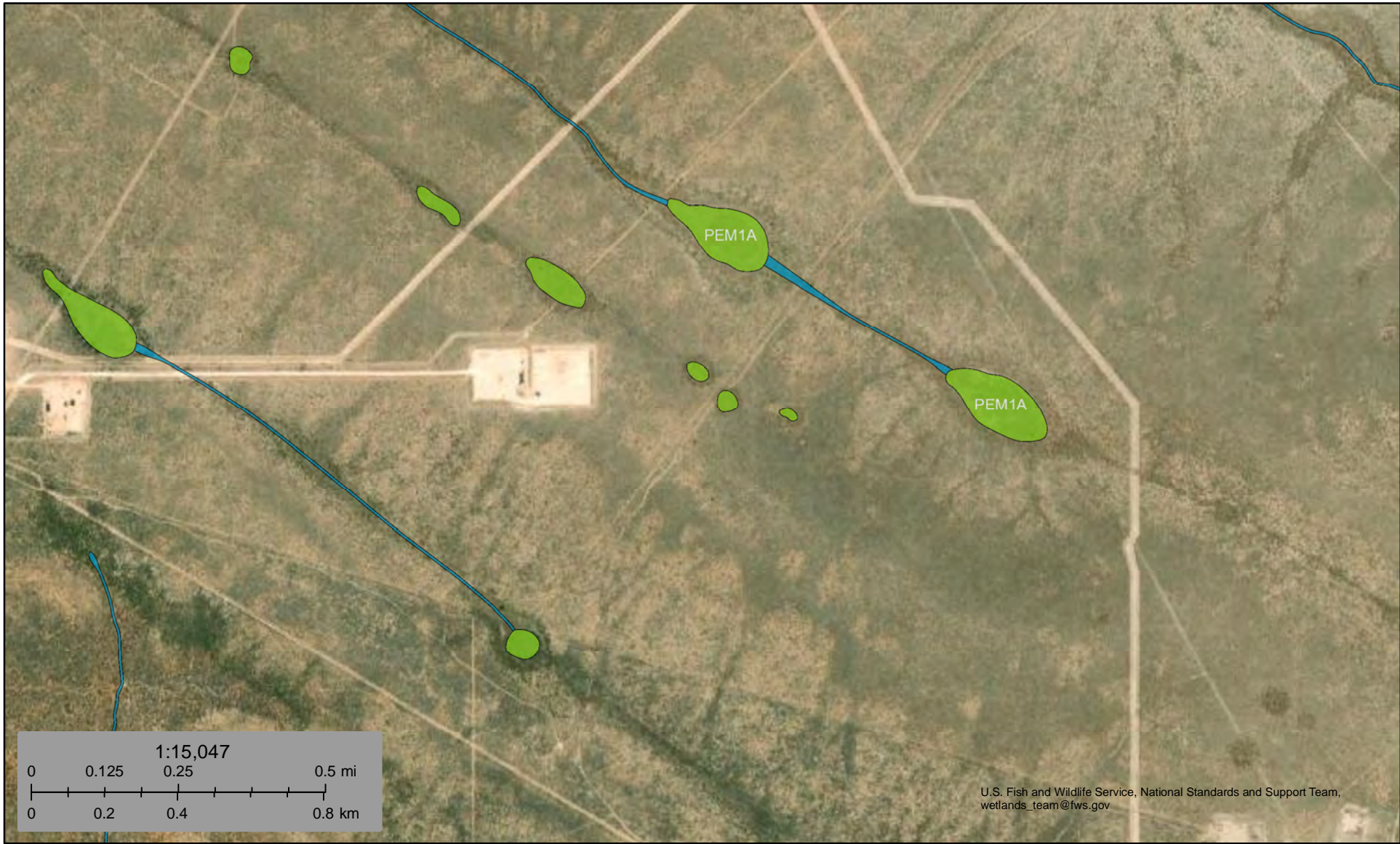
- All
- Partial
- SiteBoundaries



Esri, HERE, GeoTechnologies, Inc., Esri, HERE, Garmin, GeoTechnologies, Inc., U.S. Department of Energy Office of Legacy Management, Maxar



Wetland map



U.S. Fish and Wildlife Service, National Standards and Support Team, wetlands_team@fws.gov

December 14, 2022

Wetlands

- Estuarine and Marine Deepwater
- Estuarine and Marine Wetland

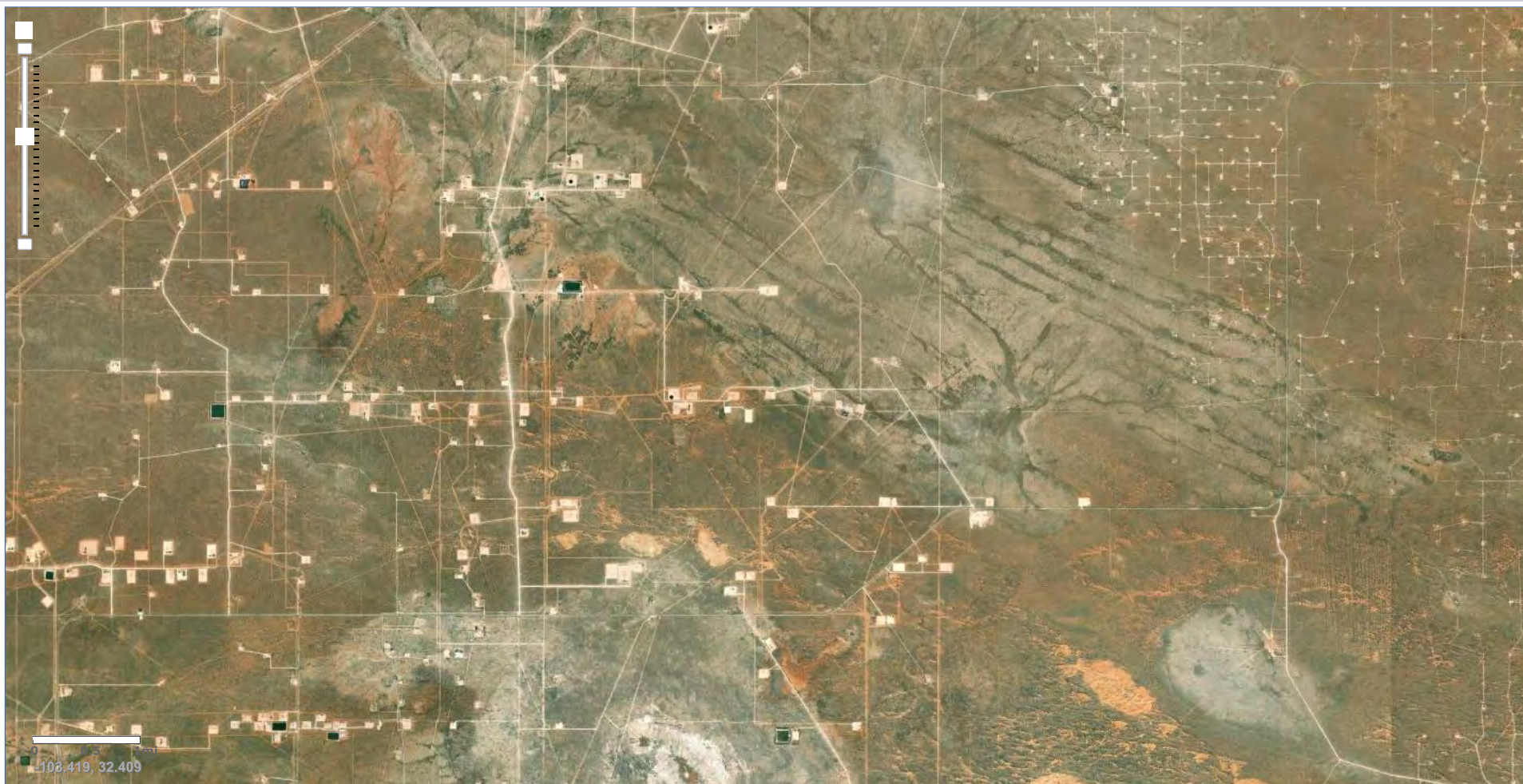
- Freshwater Emergent Wetland
- Freshwater Forested/Shrub Wetland
- Freshwater Pond

- Lake
- Other
- 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.



National Water Information System: Mapper






Site Information

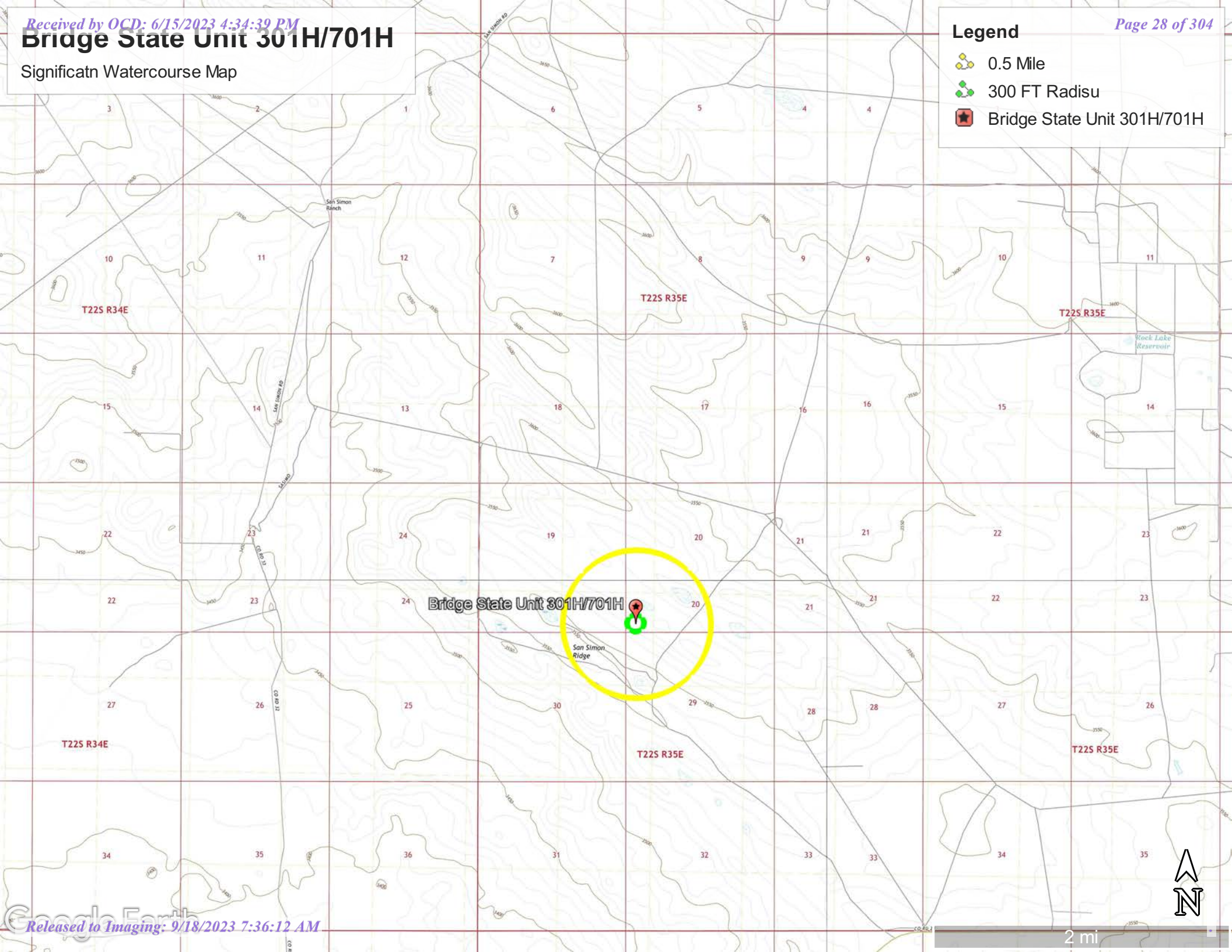
108,419, 32,409

Bridge State Unit 301H/701H

Significatn Watercourse Map

Legend

-  0.5 Mile
-  300 FT Radisu
-  Bridge State Unit 301H/701H



National Flood Hazard Layer FIRMette



103°24'8"W 32°22'30"N



Legend

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

- | | | |
|------------------------------------|--|--|
| SPECIAL FLOOD HAZARD AREAS | | Without Base Flood Elevation (BFE)
<i>Zone A, V, A99</i> |
| | | With BFE or Depth <i>Zone AE, AO, AH, VE, AR</i> |
| | | 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 <i>Zone X</i> |
| | | Future Conditions 1% Annual Chance Flood Hazard <i>Zone X</i> |
| | | Area with Reduced Flood Risk due to Levee. See Notes. <i>Zone X</i> |
| | | Area with Flood Risk due to Levee <i>Zone D</i> |
| OTHER AREAS | | NO SCREEN Area of Minimal Flood Hazard <i>Zone X</i> |
| | | Effective LOMRs |
| | | Area of Undetermined Flood Hazard <i>Zone D</i> |
| GENERAL STRUCTURES | | Channel, Culvert, or Storm Sewer |
| | | Levee, Dike, or Floodwall |
| OTHER FEATURES | | 20.2 Cross Sections with 1% Annual Chance Water Surface Elevation |
| | | 17.5 Water Surface Elevation |
| | | Coastal Transect |
| | | Base Flood Elevation Line (BFE) |
| | | Limit of Study |
| | | Jurisdiction Boundary |
| 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.

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 12/14/2022 at 3:47 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.

Photolog

PHOTOGRAPHIC LOG

Permian Resources Corporation

Photograph No. 1

Facility: Bridge State Unit 301H.701H

County: Lea County, New Mexico

Description:
View of Excavation



Photograph No. 2

Facility: Bridge State Unit 301H.701H

County: Lea County, New Mexico

Description:
View of Excavation



Photograph No. 3

Facility: Bridge State Unit 301H.701H

County: Lea County, New Mexico

Description:
View of Excavation



PHOTOGRAPHIC LOG

Permian Resources Corporation

Photograph No. 4

Facility: Bridge State Unit 301H.701H

County: Lea County, New Mexico

Description:
View of Excavation

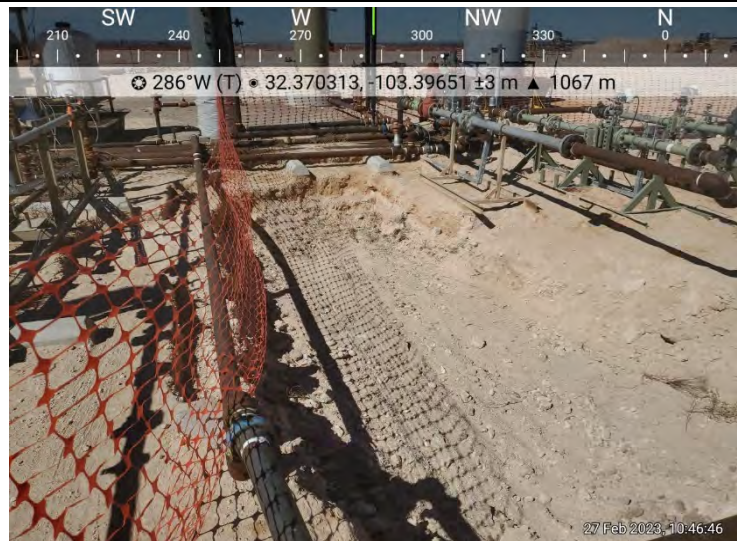


Photograph No. 5

Facility: Bridge State Unit 301H.701H

County: Lea County, New Mexico

Description:
View of Excavation

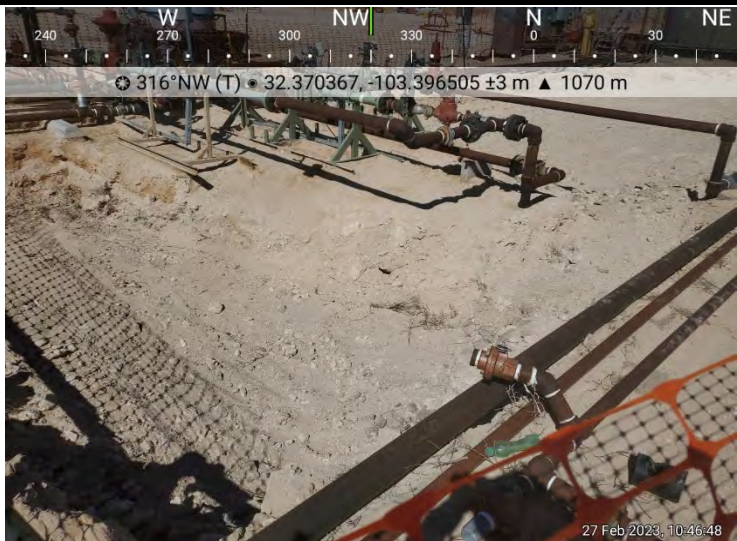


Photograph No. 6

Facility: Bridge State Unit 301H.701H

County: Lea County, New Mexico

Description:
View of Excavation



PHOTOGRAPHIC LOG

Permian Resources Corporation

Photograph No. 7

Facility: Bridge State Unit 301H.701H

County: Lea County, New Mexico

Description:
View of Excavation

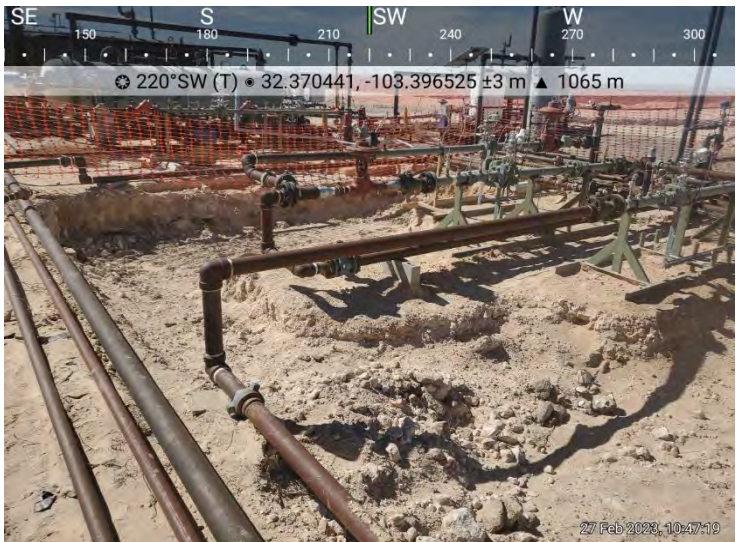


Photograph No. 8

Facility: Bridge State Unit 301H.701H

County: Lea County, New Mexico

Description:
View of Excavation



Photograph No. 9

Facility: Bridge State Unit 301H.701H

County: Lea County, New Mexico

Description:
View of Excavation



PHOTOGRAPHIC LOG

Permian Resources Corporation

Photograph No. 10

Facility: Bridge State Unit 301H.701H

County: Lea County, New Mexico

Description:
View of Excavation



Photograph No. 11

Facility: Bridge State Unit 301H.701H

County: Lea County, New Mexico

Description:
View of Excavation



Photograph No. 12

Facility: Bridge State Unit 301H.701H

County: Lea County, New Mexico

Description:
View of Excavation



Lab Reports and Chain-of-Custody Documents



Environment Testing

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ANALYTICAL REPORT

PREPARED FOR

Attn: Becky Haskell
NT Global

701 Tradewinds Blvd
Midland, Texas 79706

Generated 2/15/2023 1:53:15 PM

JOB DESCRIPTION

Bridge State Unit 301H.701H
SDG NUMBER 226656

JOB NUMBER

890-4070-1

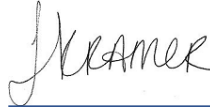


Eurofins Carlsbad

Job Notes

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
2/15/2023 1:53:15 PM

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

Client: NT Global
Project/Site: Bridge State Unit 301H.701H

Laboratory Job ID: 890-4070-1
SDG: 226656

- 1
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Definitions/Glossary

Client: NT Global

Job ID: 890-4070-1

Project/Site: Bridge State Unit 301H.701H

SDG: 226656

Qualifiers

GC VOA

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

GC Semi VOA

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

HPLC/IC

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

Glossary

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

Eurofins Carlsbad

Case Narrative

Client: NT Global
Project/Site: Bridge State Unit 301H.701H

Job ID: 890-4070-1
SDG: 226656

Job ID: 890-4070-1**Laboratory: Eurofins Carlsbad****Narrative**

Job Narrative
890-4070-1

Receipt

The samples were received on 2/8/2023 4:24 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 2.6°C

Receipt Exceptions

The following samples were received and analyzed from an unpreserved bulk soil jar: S-1 (890-4070-1), S-2 (890-4070-2), S-3 (890-4070-3), S-4 (890-4070-4), S-5 (890-4070-5), S-6 (890-4070-6), S-7 (890-4070-7), S-8 (890-4070-8), S-9 (890-4070-9), S-10 (890-4070-10), H-1 (890-4070-11), H-2 (890-4070-12), H-3 (890-4070-13), H-4 (890-4070-14), H-5 (890-4070-15), H-6 (890-4070-16) and H-7 (890-4070-17).

GC VOA

Method 8021B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-46002 and analytical batch 880-46262 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 8021B: Surrogate recovery for the following samples were outside control limits: S-1 (890-4070-1), S-3 (890-4070-3), S-4 (890-4070-4), S-5 (890-4070-5), S-6 (890-4070-6), S-7 (890-4070-7), S-8 (890-4070-8), H-1 (890-4070-11), H-2 (890-4070-12), H-4 (890-4070-14) and H-5 (890-4070-15). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

Method 8021B: The method blank for preparation batch 880-46002 and analytical batch 880-46262 contained Benzene above the method detection limit. This target analyte concentration was less than the reporting limit (RL); therefore, re-extraction and/or re-analysis of samples was not performed.

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

GC Semi VOA

Method 8015MOD_NM: The surrogate recovery for the blank associated with preparation batch 880-46093 and analytical batch 880-46267 was outside the upper control limits.

Method 8015MOD_NM: Surrogate recovery for the following samples were outside control limits: (890-4070-A-1-E MS) and (890-4070-A-1-E MSD). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

Method 8015MOD_NM: Surrogate recovery for the following samples were outside control limits: S-8 (890-4070-8) and S-10 (890-4070-10). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

Method 8015MOD_NM: Surrogate recovery for the following sample was outside control limits: H-2 (890-4070-12). 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.

HPLC/IC

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

Client Sample Results

Client: NT Global
 Project/Site: Bridge State Unit 301H.701H

Job ID: 890-4070-1
 SDG: 226656

Client Sample ID: S-1

Lab Sample ID: 890-4070-1

Date Collected: 02/03/23 12:00

Matrix: Solid

Date Received: 02/08/23 16:24

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		02/10/23 14:11	02/14/23 12:56	1
Ethylbenzene	<0.00200	U F1	0.00200		mg/Kg		02/10/23 14:11	02/14/23 12:56	1
Toluene	<0.00200	U	0.00200		mg/Kg		02/10/23 14:11	02/14/23 12:56	1
Xylenes, Total	<0.00401	U F1	0.00401		mg/Kg		02/10/23 14:11	02/14/23 12:56	1
m-Xylene & p-Xylene	<0.00401	U F1	0.00401		mg/Kg		02/10/23 14:11	02/14/23 12:56	1
o-Xylene	<0.00200	U F1	0.00200		mg/Kg		02/10/23 14:11	02/14/23 12:56	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	45	S1-	70 - 130	02/10/23 14:11	02/14/23 12:56	1
1,4-Difluorobenzene (Surr)	96		70 - 130	02/10/23 14:11	02/14/23 12:56	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			02/14/23 15:56	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			02/15/23 08:41	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		02/13/23 09:09	02/14/23 11:42	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		02/13/23 09:09	02/14/23 11:42	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		02/13/23 09:09	02/14/23 11:42	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	76		70 - 130	02/13/23 09:09	02/14/23 11:42	1
o-Terphenyl	84		70 - 130	02/13/23 09:09	02/14/23 11:42	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	5920		50.2		mg/Kg			02/14/23 13:38	10

Client Sample ID: S-2

Lab Sample ID: 890-4070-2

Date Collected: 02/03/23 12:00

Matrix: Solid

Date Received: 02/08/23 16:24

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		02/10/23 14:11	02/14/23 13:16	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		02/10/23 14:11	02/14/23 13:16	1
Toluene	<0.00199	U	0.00199		mg/Kg		02/10/23 14:11	02/14/23 13:16	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		02/10/23 14:11	02/14/23 13:16	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		02/10/23 14:11	02/14/23 13:16	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		02/10/23 14:11	02/14/23 13:16	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	74		70 - 130	02/10/23 14:11	02/14/23 13:16	1
1,4-Difluorobenzene (Surr)	75		70 - 130	02/10/23 14:11	02/14/23 13:16	1

Eurofins Carlsbad

Client Sample Results

Client: NT Global
 Project/Site: Bridge State Unit 301H.701H

Job ID: 890-4070-1
 SDG: 226656

Client Sample ID: S-2

Lab Sample ID: 890-4070-2

Date Collected: 02/03/23 12:00

Matrix: Solid

Date Received: 02/08/23 16:24

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			02/14/23 15:56	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			02/15/23 08:41	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		02/13/23 09:09	02/14/23 12:48	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		02/13/23 09:09	02/14/23 12:48	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		02/13/23 09:09	02/14/23 12:48	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	72		70 - 130	02/13/23 09:09	02/14/23 12:48	1
o-Terphenyl	81		70 - 130	02/13/23 09:09	02/14/23 12:48	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	7140		49.9		mg/Kg			02/14/23 13:43	10

Client Sample ID: S-3

Lab Sample ID: 890-4070-3

Date Collected: 02/03/23 12:00

Matrix: Solid

Date Received: 02/08/23 16:24

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	0.00321		0.00199		mg/Kg		02/10/23 14:11	02/14/23 13:37	1
Ethylbenzene	0.00442		0.00199		mg/Kg		02/10/23 14:11	02/14/23 13:37	1
Toluene	0.00246		0.00199		mg/Kg		02/10/23 14:11	02/14/23 13:37	1
Xylenes, Total	0.0118		0.00398		mg/Kg		02/10/23 14:11	02/14/23 13:37	1
m-Xylene & p-Xylene	0.00715		0.00398		mg/Kg		02/10/23 14:11	02/14/23 13:37	1
o-Xylene	0.00465		0.00199		mg/Kg		02/10/23 14:11	02/14/23 13:37	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	56	S1-	70 - 130	02/10/23 14:11	02/14/23 13:37	1
1,4-Difluorobenzene (Surr)	114		70 - 130	02/10/23 14:11	02/14/23 13:37	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	0.0219		0.00398		mg/Kg			02/14/23 15:56	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			02/15/23 08:41	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		02/13/23 09:09	02/14/23 13:10	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		02/13/23 09:09	02/14/23 13:10	1

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Client Sample Results

Client: NT Global
 Project/Site: Bridge State Unit 301H.701H

Job ID: 890-4070-1
 SDG: 226656

Client Sample ID: S-3

Lab Sample ID: 890-4070-3

Date Collected: 02/03/23 12:00

Matrix: Solid

Date Received: 02/08/23 16:24

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		02/13/23 09:09	02/14/23 13:10	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	71		70 - 130				02/13/23 09:09	02/14/23 13:10	1
o-Terphenyl	81		70 - 130				02/13/23 09:09	02/14/23 13:10	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	4000		50.5		mg/Kg			02/14/23 13:47	10

Client Sample ID: S-4

Lab Sample ID: 890-4070-4

Date Collected: 02/03/23 12:00

Matrix: Solid

Date Received: 02/08/23 16:24

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		02/10/23 14:11	02/14/23 15:57	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		02/10/23 14:11	02/14/23 15:57	1
Toluene	<0.00200	U	0.00200		mg/Kg		02/10/23 14:11	02/14/23 15:57	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		02/10/23 14:11	02/14/23 15:57	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		02/10/23 14:11	02/14/23 15:57	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		02/10/23 14:11	02/14/23 15:57	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	33	S1-	70 - 130				02/10/23 14:11	02/14/23 15:57	1
1,4-Difluorobenzene (Surr)	100		70 - 130				02/10/23 14:11	02/14/23 15:57	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			02/15/23 14:36	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			02/15/23 08:41	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		02/13/23 09:09	02/14/23 13:31	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		02/13/23 09:09	02/14/23 13:31	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		02/13/23 09:09	02/14/23 13:31	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	74		70 - 130				02/13/23 09:09	02/14/23 13:31	1
o-Terphenyl	81		70 - 130				02/13/23 09:09	02/14/23 13:31	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	5240		50.4		mg/Kg			02/14/23 13:52	10

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Client Sample Results

Client: NT Global
Project/Site: Bridge State Unit 301H.701HJob ID: 890-4070-1
SDG: 226656

Client Sample ID: S-5

Lab Sample ID: 890-4070-5

Date Collected: 02/03/23 12:00

Matrix: Solid

Date Received: 02/08/23 16:24

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		02/10/23 14:11	02/14/23 16:18	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		02/10/23 14:11	02/14/23 16:18	1
Toluene	<0.00199	U	0.00199		mg/Kg		02/10/23 14:11	02/14/23 16:18	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		02/10/23 14:11	02/14/23 16:18	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		02/10/23 14:11	02/14/23 16:18	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		02/10/23 14:11	02/14/23 16:18	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	48	S1-	70 - 130	02/10/23 14:11	02/14/23 16:18	1
1,4-Difluorobenzene (Surr)	116		70 - 130	02/10/23 14:11	02/14/23 16:18	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			02/15/23 14:36	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			02/15/23 08:41	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		02/13/23 09:09	02/14/23 13:53	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		02/13/23 09:09	02/14/23 13:53	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		02/13/23 09:09	02/14/23 13:53	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	70		70 - 130	02/13/23 09:09	02/14/23 13:53	1
o-Terphenyl	78		70 - 130	02/13/23 09:09	02/14/23 13:53	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	328		5.00		mg/Kg			02/14/23 14:06	1

Client Sample ID: S-6

Lab Sample ID: 890-4070-6

Date Collected: 02/03/23 12:00

Matrix: Solid

Date Received: 02/08/23 16:24

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		02/10/23 14:11	02/14/23 16:38	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		02/10/23 14:11	02/14/23 16:38	1
Toluene	<0.00199	U	0.00199		mg/Kg		02/10/23 14:11	02/14/23 16:38	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		02/10/23 14:11	02/14/23 16:38	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		02/10/23 14:11	02/14/23 16:38	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		02/10/23 14:11	02/14/23 16:38	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	49	S1-	70 - 130	02/10/23 14:11	02/14/23 16:38	1
1,4-Difluorobenzene (Surr)	111		70 - 130	02/10/23 14:11	02/14/23 16:38	1

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Client Sample Results

Client: NT Global
 Project/Site: Bridge State Unit 301H.701H

Job ID: 890-4070-1
 SDG: 226656

Client Sample ID: S-6

Lab Sample ID: 890-4070-6

Date Collected: 02/03/23 12:00

Matrix: Solid

Date Received: 02/08/23 16:24

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			02/15/23 14:36	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			02/15/23 08:41	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		02/13/23 09:09	02/14/23 14:15	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		02/13/23 09:09	02/14/23 14:15	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		02/13/23 09:09	02/14/23 14:15	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	74		70 - 130				02/13/23 09:09	02/14/23 14:15	1
o-Terphenyl	82		70 - 130				02/13/23 09:09	02/14/23 14:15	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	39.3		5.00		mg/Kg			02/14/23 14:11	1

Client Sample ID: S-7

Lab Sample ID: 890-4070-7

Date Collected: 02/03/23 12:00

Matrix: Solid

Date Received: 02/08/23 16:24

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		02/10/23 14:11	02/14/23 16:59	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		02/10/23 14:11	02/14/23 16:59	1
Toluene	<0.00199	U	0.00199		mg/Kg		02/10/23 14:11	02/14/23 16:59	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		02/10/23 14:11	02/14/23 16:59	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		02/10/23 14:11	02/14/23 16:59	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		02/10/23 14:11	02/14/23 16:59	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	42	S1-	70 - 130				02/10/23 14:11	02/14/23 16:59	1
1,4-Difluorobenzene (Surr)	96		70 - 130				02/10/23 14:11	02/14/23 16:59	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			02/15/23 14:36	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			02/15/23 08:41	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		02/13/23 09:09	02/14/23 14:38	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		02/13/23 09:09	02/14/23 14:38	1

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Client Sample Results

Client: NT Global
 Project/Site: Bridge State Unit 301H.701H

Job ID: 890-4070-1
 SDG: 226656

Client Sample ID: S-7

Lab Sample ID: 890-4070-7

Date Collected: 02/03/23 12:00

Matrix: Solid

Date Received: 02/08/23 16:24

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		02/13/23 09:09	02/14/23 14:38	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	71		70 - 130				02/13/23 09:09	02/14/23 14:38	1
o-Terphenyl	78		70 - 130				02/13/23 09:09	02/14/23 14:38	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	31.5		5.03		mg/Kg			02/14/23 14:15	1

Client Sample ID: S-8

Lab Sample ID: 890-4070-8

Date Collected: 02/03/23 12:00

Matrix: Solid

Date Received: 02/08/23 16:24

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		02/10/23 14:11	02/14/23 17:20	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		02/10/23 14:11	02/14/23 17:20	1
Toluene	<0.00199	U	0.00199		mg/Kg		02/10/23 14:11	02/14/23 17:20	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		02/10/23 14:11	02/14/23 17:20	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		02/10/23 14:11	02/14/23 17:20	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		02/10/23 14:11	02/14/23 17:20	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	39	S1-	70 - 130				02/10/23 14:11	02/14/23 17:20	1
1,4-Difluorobenzene (Surr)	100		70 - 130				02/10/23 14:11	02/14/23 17:20	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			02/15/23 14:36	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			02/15/23 08:41	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		02/13/23 09:09	02/14/23 15:00	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		02/13/23 09:09	02/14/23 15:00	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		02/13/23 09:09	02/14/23 15:00	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	69	S1-	70 - 130				02/13/23 09:09	02/14/23 15:00	1
o-Terphenyl	76		70 - 130				02/13/23 09:09	02/14/23 15:00	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	1440		25.1		mg/Kg			02/14/23 14:20	5

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Client Sample Results

Client: NT Global
 Project/Site: Bridge State Unit 301H.701H

Job ID: 890-4070-1
 SDG: 226656

Client Sample ID: S-9

Lab Sample ID: 890-4070-9

Date Collected: 02/03/23 12:00

Matrix: Solid

Date Received: 02/08/23 16:24

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		02/10/23 14:11	02/14/23 17:41	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		02/10/23 14:11	02/14/23 17:41	1
Toluene	<0.00200	U	0.00200		mg/Kg		02/10/23 14:11	02/14/23 17:41	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		02/10/23 14:11	02/14/23 17:41	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		02/10/23 14:11	02/14/23 17:41	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		02/10/23 14:11	02/14/23 17:41	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	117		70 - 130	02/10/23 14:11	02/14/23 17:41	1
1,4-Difluorobenzene (Surr)	85		70 - 130	02/10/23 14:11	02/14/23 17:41	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			02/15/23 14:36	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			02/15/23 08:41	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		02/13/23 09:09	02/14/23 15:22	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		02/13/23 09:09	02/14/23 15:22	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		02/13/23 09:09	02/14/23 15:22	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	78		70 - 130	02/13/23 09:09	02/14/23 15:22	1
o-Terphenyl	85		70 - 130	02/13/23 09:09	02/14/23 15:22	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	126		4.98		mg/Kg			02/14/23 14:25	1

Client Sample ID: S-10

Lab Sample ID: 890-4070-10

Date Collected: 02/03/23 12:00

Matrix: Solid

Date Received: 02/08/23 16:24

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		02/10/23 14:11	02/14/23 18:01	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		02/10/23 14:11	02/14/23 18:01	1
Toluene	<0.00200	U	0.00200		mg/Kg		02/10/23 14:11	02/14/23 18:01	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		02/10/23 14:11	02/14/23 18:01	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		02/10/23 14:11	02/14/23 18:01	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		02/10/23 14:11	02/14/23 18:01	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	105		70 - 130	02/10/23 14:11	02/14/23 18:01	1
1,4-Difluorobenzene (Surr)	78		70 - 130	02/10/23 14:11	02/14/23 18:01	1

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Client Sample Results

Client: NT Global
 Project/Site: Bridge State Unit 301H.701H

Job ID: 890-4070-1
 SDG: 226656

Client Sample ID: S-10

Lab Sample ID: 890-4070-10

Date Collected: 02/03/23 12:00

Matrix: Solid

Date Received: 02/08/23 16:24

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			02/15/23 14:36	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			02/15/23 08:41	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		02/13/23 09:09	02/14/23 15:44	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		02/13/23 09:09	02/14/23 15:44	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		02/13/23 09:09	02/14/23 15:44	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	63	S1-	70 - 130	02/13/23 09:09	02/14/23 15:44	1
o-Terphenyl	69	S1-	70 - 130	02/13/23 09:09	02/14/23 15:44	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	1350		24.8		mg/Kg			02/14/23 14:29	5

Client Sample ID: H-1

Lab Sample ID: 890-4070-11

Date Collected: 02/03/23 12:00

Matrix: Solid

Date Received: 02/08/23 16:24

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		02/10/23 14:11	02/14/23 19:25	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		02/10/23 14:11	02/14/23 19:25	1
Toluene	<0.00199	U	0.00199		mg/Kg		02/10/23 14:11	02/14/23 19:25	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		02/10/23 14:11	02/14/23 19:25	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		02/10/23 14:11	02/14/23 19:25	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		02/10/23 14:11	02/14/23 19:25	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	39	S1-	70 - 130	02/10/23 14:11	02/14/23 19:25	1
1,4-Difluorobenzene (Surr)	85		70 - 130	02/10/23 14:11	02/14/23 19:25	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			02/15/23 14:36	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			02/15/23 08:41	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		02/13/23 09:09	02/14/23 16:31	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		02/13/23 09:09	02/14/23 16:31	1

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Client Sample Results

Client: NT Global
 Project/Site: Bridge State Unit 301H.701H

Job ID: 890-4070-1
 SDG: 226656

Client Sample ID: H-1

Lab Sample ID: 890-4070-11

Date Collected: 02/03/23 12:00

Matrix: Solid

Date Received: 02/08/23 16:24

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		02/13/23 09:09	02/14/23 16:31	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	71		70 - 130				02/13/23 09:09	02/14/23 16:31	1
o-Terphenyl	78		70 - 130				02/13/23 09:09	02/14/23 16:31	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	3410		24.8		mg/Kg			02/14/23 14:43	5

Client Sample ID: H-2

Lab Sample ID: 890-4070-12

Date Collected: 02/03/23 12:00

Matrix: Solid

Date Received: 02/08/23 16:24

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		02/10/23 14:11	02/14/23 19:46	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		02/10/23 14:11	02/14/23 19:46	1
Toluene	<0.00199	U	0.00199		mg/Kg		02/10/23 14:11	02/14/23 19:46	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		02/10/23 14:11	02/14/23 19:46	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		02/10/23 14:11	02/14/23 19:46	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		02/10/23 14:11	02/14/23 19:46	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	39	S1-	70 - 130				02/10/23 14:11	02/14/23 19:46	1
1,4-Difluorobenzene (Surr)	97		70 - 130				02/10/23 14:11	02/14/23 19:46	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			02/15/23 14:36	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			02/15/23 08:41	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		02/13/23 09:09	02/14/23 16:53	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		02/13/23 09:09	02/14/23 16:53	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		02/13/23 09:09	02/14/23 16:53	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	66	S1-	70 - 130				02/13/23 09:09	02/14/23 16:53	1
o-Terphenyl	72		70 - 130				02/13/23 09:09	02/14/23 16:53	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	52.1		4.97		mg/Kg			02/14/23 14:48	1

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Client Sample Results

Client: NT Global
 Project/Site: Bridge State Unit 301H.701H

Job ID: 890-4070-1
 SDG: 226656

Client Sample ID: H-3

Lab Sample ID: 890-4070-13

Date Collected: 02/03/23 12:00

Matrix: Solid

Date Received: 02/08/23 16:24

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		02/10/23 14:11	02/14/23 20:07	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		02/10/23 14:11	02/14/23 20:07	1
Toluene	<0.00199	U	0.00199		mg/Kg		02/10/23 14:11	02/14/23 20:07	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		02/10/23 14:11	02/14/23 20:07	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		02/10/23 14:11	02/14/23 20:07	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		02/10/23 14:11	02/14/23 20:07	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	109		70 - 130	02/10/23 14:11	02/14/23 20:07	1
1,4-Difluorobenzene (Surr)	77		70 - 130	02/10/23 14:11	02/14/23 20:07	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			02/15/23 14:36	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			02/15/23 08:41	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		02/13/23 09:09	02/14/23 17:15	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		02/13/23 09:09	02/14/23 17:15	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		02/13/23 09:09	02/14/23 17:15	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	70		70 - 130	02/13/23 09:09	02/14/23 17:15	1
o-Terphenyl	76		70 - 130	02/13/23 09:09	02/14/23 17:15	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	5560		50.3		mg/Kg			02/14/23 15:02	10

Client Sample ID: H-4

Lab Sample ID: 890-4070-14

Date Collected: 02/03/23 12:00

Matrix: Solid

Date Received: 02/08/23 16:24

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		02/10/23 14:11	02/14/23 20:28	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		02/10/23 14:11	02/14/23 20:28	1
Toluene	<0.00200	U	0.00200		mg/Kg		02/10/23 14:11	02/14/23 20:28	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		02/10/23 14:11	02/14/23 20:28	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		02/10/23 14:11	02/14/23 20:28	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		02/10/23 14:11	02/14/23 20:28	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	55	S1-	70 - 130	02/10/23 14:11	02/14/23 20:28	1
1,4-Difluorobenzene (Surr)	103		70 - 130	02/10/23 14:11	02/14/23 20:28	1

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Client Sample Results

Client: NT Global
 Project/Site: Bridge State Unit 301H.701H

Job ID: 890-4070-1
 SDG: 226656

Client Sample ID: H-4

Lab Sample ID: 890-4070-14

Date Collected: 02/03/23 12:00

Matrix: Solid

Date Received: 02/08/23 16:24

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			02/15/23 14:36	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			02/15/23 08:41	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		02/13/23 09:09	02/14/23 17:37	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		02/13/23 09:09	02/14/23 17:37	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		02/13/23 09:09	02/14/23 17:37	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	73		70 - 130				02/13/23 09:09	02/14/23 17:37	1
o-Terphenyl	80		70 - 130				02/13/23 09:09	02/14/23 17:37	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	8730		100		mg/Kg			02/14/23 15:06	20

Client Sample ID: H-5

Lab Sample ID: 890-4070-15

Date Collected: 02/03/23 12:00

Matrix: Solid

Date Received: 02/08/23 16:24

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		02/10/23 14:11	02/14/23 20:49	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		02/10/23 14:11	02/14/23 20:49	1
Toluene	<0.00201	U	0.00201		mg/Kg		02/10/23 14:11	02/14/23 20:49	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		02/10/23 14:11	02/14/23 20:49	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		02/10/23 14:11	02/14/23 20:49	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		02/10/23 14:11	02/14/23 20:49	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	68	S1-	70 - 130				02/10/23 14:11	02/14/23 20:49	1
1,4-Difluorobenzene (Surr)	71		70 - 130				02/10/23 14:11	02/14/23 20:49	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			02/15/23 14:36	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			02/15/23 08:41	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		02/13/23 09:09	02/14/23 17:59	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		02/13/23 09:09	02/14/23 17:59	1

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Client Sample Results

Client: NT Global
 Project/Site: Bridge State Unit 301H.701H

Job ID: 890-4070-1
 SDG: 226656

Client Sample ID: H-5

Lab Sample ID: 890-4070-15

Date Collected: 02/03/23 12:00

Matrix: Solid

Date Received: 02/08/23 16:24

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		02/13/23 09:09	02/14/23 17:59	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	72		70 - 130				02/13/23 09:09	02/14/23 17:59	1
o-Terphenyl	80		70 - 130				02/13/23 09:09	02/14/23 17:59	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	7180		49.8		mg/Kg			02/14/23 15:11	10

Client Sample ID: H-6

Lab Sample ID: 890-4070-16

Date Collected: 02/03/23 12:00

Matrix: Solid

Date Received: 02/08/23 16:24

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		02/10/23 14:11	02/14/23 21:09	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		02/10/23 14:11	02/14/23 21:09	1
Toluene	<0.00198	U	0.00198		mg/Kg		02/10/23 14:11	02/14/23 21:09	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		02/10/23 14:11	02/14/23 21:09	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		02/10/23 14:11	02/14/23 21:09	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		02/10/23 14:11	02/14/23 21:09	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	75		70 - 130				02/10/23 14:11	02/14/23 21:09	1
1,4-Difluorobenzene (Surr)	72		70 - 130				02/10/23 14:11	02/14/23 21:09	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			02/15/23 14:36	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			02/15/23 08:41	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		02/13/23 09:09	02/14/23 18:22	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		02/13/23 09:09	02/14/23 18:22	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		02/13/23 09:09	02/14/23 18:22	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	70		70 - 130				02/13/23 09:09	02/14/23 18:22	1
o-Terphenyl	76		70 - 130				02/13/23 09:09	02/14/23 18:22	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	190		4.97		mg/Kg			02/14/23 15:16	1

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Client Sample Results

Client: NT Global
 Project/Site: Bridge State Unit 301H.701H

Job ID: 890-4070-1
 SDG: 226656

Client Sample ID: H-7

Lab Sample ID: 890-4070-17

Date Collected: 02/03/23 12:00

Matrix: Solid

Date Received: 02/08/23 16:24

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		02/10/23 14:11	02/14/23 21:30	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		02/10/23 14:11	02/14/23 21:30	1
Toluene	<0.00199	U	0.00199		mg/Kg		02/10/23 14:11	02/14/23 21:30	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		02/10/23 14:11	02/14/23 21:30	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		02/10/23 14:11	02/14/23 21:30	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		02/10/23 14:11	02/14/23 21:30	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	116		70 - 130	02/10/23 14:11	02/14/23 21:30	1
1,4-Difluorobenzene (Surr)	104		70 - 130	02/10/23 14:11	02/14/23 21:30	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			02/15/23 14:36	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			02/15/23 08:41	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		02/13/23 09:09	02/14/23 18:44	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		02/13/23 09:09	02/14/23 18:44	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		02/13/23 09:09	02/14/23 18:44	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	73		70 - 130	02/13/23 09:09	02/14/23 18:44	1
o-Terphenyl	77		70 - 130	02/13/23 09:09	02/14/23 18:44	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	48.5		5.02		mg/Kg			02/14/23 15:21	1

Surrogate Summary

Client: NT Global
 Project/Site: Bridge State Unit 301H.701H

Job ID: 890-4070-1
 SDG: 226656

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)
890-4070-1	S-1	45 S1-	96
890-4070-1 MS	S-1	98	94
890-4070-1 MSD	S-1	89	99
890-4070-2	S-2	74	75
890-4070-3	S-3	56 S1-	114
890-4070-4	S-4	33 S1-	100
890-4070-5	S-5	48 S1-	116
890-4070-6	S-6	49 S1-	111
890-4070-7	S-7	42 S1-	96
890-4070-8	S-8	39 S1-	100
890-4070-9	S-9	117	85
890-4070-10	S-10	105	78
890-4070-11	H-1	39 S1-	85
890-4070-12	H-2	39 S1-	97
890-4070-13	H-3	109	77
890-4070-14	H-4	55 S1-	103
890-4070-15	H-5	68 S1-	71
890-4070-16	H-6	75	72
890-4070-17	H-7	116	104
LCS 880-46002/1-A	Lab Control Sample	83	101
LCSD 880-46002/2-A	Lab Control Sample Dup	92	94
MB 880-46002/5-A	Method Blank	87	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

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)	
		1CO1 (70-130)	OTPH1 (70-130)
890-4070-1	S-1	76	84
890-4070-1 MS	S-1	18 S1-	11 S1-
890-4070-1 MSD	S-1	18 S1-	11 S1-
890-4070-2	S-2	72	81
890-4070-3	S-3	71	81
890-4070-4	S-4	74	81
890-4070-5	S-5	70	78
890-4070-6	S-6	74	82
890-4070-7	S-7	71	78
890-4070-8	S-8	69 S1-	76
890-4070-9	S-9	78	85
890-4070-10	S-10	63 S1-	69 S1-
890-4070-11	H-1	71	78
890-4070-12	H-2	66 S1-	72
890-4070-13	H-3	70	76
890-4070-14	H-4	73	80
890-4070-15	H-5	72	80

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Surrogate Summary

Client: NT Global

Job ID: 890-4070-1

Project/Site: Bridge State Unit 301H.701H

SDG: 226656

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)
890-4070-16	H-6	70	76
890-4070-17	H-7	73	77
LCS 880-46093/2-A	Lab Control Sample	113	120
LCSD 880-46093/3-A	Lab Control Sample Dup	119	125
MB 880-46093/1-A	Method Blank	67 S1-	74

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: Bridge State Unit 301H.701H

Job ID: 890-4070-1
 SDG: 226656

Method: 8021B - Volatile Organic Compounds (GC)

Lab Sample ID: MB 880-46002/5-A
 Matrix: Solid
 Analysis Batch: 46262

Client Sample ID: Method Blank
 Prep Type: Total/NA
 Prep Batch: 46002

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		02/10/23 14:11	02/14/23 12:33	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		02/10/23 14:11	02/14/23 12:33	1
Toluene	<0.00200	U	0.00200		mg/Kg		02/10/23 14:11	02/14/23 12:33	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		02/10/23 14:11	02/14/23 12:33	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		02/10/23 14:11	02/14/23 12:33	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		02/10/23 14:11	02/14/23 12:33	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	87		70 - 130	02/10/23 14:11	02/14/23 12:33	1
1,4-Difluorobenzene (Surr)	93		70 - 130	02/10/23 14:11	02/14/23 12:33	1

Lab Sample ID: LCS 880-46002/1-A
 Matrix: Solid
 Analysis Batch: 46262

Client Sample ID: Lab Control Sample
 Prep Type: Total/NA
 Prep Batch: 46002

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.08984		mg/Kg		90	70 - 130
Ethylbenzene	0.100	0.07673		mg/Kg		77	70 - 130
Toluene	0.100	0.08624		mg/Kg		86	70 - 130
m-Xylene & p-Xylene	0.200	0.1531		mg/Kg		77	70 - 130
o-Xylene	0.100	0.07693		mg/Kg		77	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	83		70 - 130
1,4-Difluorobenzene (Surr)	101		70 - 130

Lab Sample ID: LCSD 880-46002/2-A
 Matrix: Solid
 Analysis Batch: 46262

Client Sample ID: Lab Control Sample Dup
 Prep Type: Total/NA
 Prep Batch: 46002

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	Limit
Benzene	0.100	0.09310		mg/Kg		93	70 - 130	4	35
Ethylbenzene	0.100	0.08214		mg/Kg		82	70 - 130	7	35
Toluene	0.100	0.09158		mg/Kg		92	70 - 130	6	35
m-Xylene & p-Xylene	0.200	0.1668		mg/Kg		83	70 - 130	9	35
o-Xylene	0.100	0.08412		mg/Kg		84	70 - 130	9	35

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	92		70 - 130
1,4-Difluorobenzene (Surr)	94		70 - 130

Lab Sample ID: 890-4070-1 MS
 Matrix: Solid
 Analysis Batch: 46262

Client Sample ID: S-1
 Prep Type: Total/NA
 Prep Batch: 46002

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00200	U	0.100	0.07781		mg/Kg		76	70 - 130
Ethylbenzene	<0.00200	U F1	0.100	0.06312	F1	mg/Kg		61	70 - 130

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QC Sample Results

Client: NT Global
 Project/Site: Bridge State Unit 301H.701H

Job ID: 890-4070-1
 SDG: 226656

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

Lab Sample ID: 890-4070-1 MS
 Matrix: Solid
 Analysis Batch: 46262

Client Sample ID: S-1
 Prep Type: Total/NA
 Prep Batch: 46002

Analyte	Sample	Sample	Spike	MS	MS	Unit	D	%Rec	%Rec
	Result	Qualifier		Result	Qualifier				
Toluene	<0.00200	U	0.100	0.07362		mg/Kg		72	70 - 130
m-Xylene & p-Xylene	<0.00401	U F1	0.201	0.1285	F1	mg/Kg		62	70 - 130
o-Xylene	<0.00200	U F1	0.100	0.06787	F1	mg/Kg		66	70 - 130
		MS MS							
Surrogate	%Recovery	Qualifier	Limits						
4-Bromofluorobenzene (Surr)	98		70 - 130						
1,4-Difluorobenzene (Surr)	94		70 - 130						

Lab Sample ID: 890-4070-1 MSD
 Matrix: Solid
 Analysis Batch: 46262

Client Sample ID: S-1
 Prep Type: Total/NA
 Prep Batch: 46002

Analyte	Sample	Sample	Spike	MSD	MSD	Unit	D	%Rec	%Rec	RPD	Limit
	Result	Qualifier		Result	Qualifier						
Benzene	<0.00200	U	0.0990	0.09335		mg/Kg		93	70 - 130	18	35
Ethylbenzene	<0.00200	U F1	0.0990	0.07985		mg/Kg		79	70 - 130	23	35
Toluene	<0.00200	U	0.0990	0.09006		mg/Kg		90	70 - 130	20	35
m-Xylene & p-Xylene	<0.00401	U F1	0.198	0.1616		mg/Kg		80	70 - 130	23	35
o-Xylene	<0.00200	U F1	0.0990	0.08275		mg/Kg		82	70 - 130	20	35
		MSD MSD									
Surrogate	%Recovery	Qualifier	Limits								
4-Bromofluorobenzene (Surr)	89		70 - 130								
1,4-Difluorobenzene (Surr)	99		70 - 130								

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

Lab Sample ID: MB 880-46093/1-A
 Matrix: Solid
 Analysis Batch: 46267

Client Sample ID: Method Blank
 Prep Type: Total/NA
 Prep Batch: 46093

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		02/13/23 09:09	02/14/23 09:07	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		02/13/23 09:09	02/14/23 09:07	1
Oll Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		02/13/23 09:09	02/14/23 09:07	1
		MB MB							
Surrogate	%Recovery	Qualifier	Limits		Prepared	Analyzed	Dil Fac		
1-Chlorooctane	67	S1-	70 - 130		02/13/23 09:09	02/14/23 09:07	1		
o-Terphenyl	74		70 - 130		02/13/23 09:09	02/14/23 09:07	1		

Lab Sample ID: LCS 880-46093/2-A
 Matrix: Solid
 Analysis Batch: 46267

Client Sample ID: Lab Control Sample
 Prep Type: Total/NA
 Prep Batch: 46093

Analyte	Spike	LCS	LCS	Unit	D	%Rec	%Rec
		Result	Qualifier				
Gasoline Range Organics (GRO)-C6-C10	1000	1119		mg/Kg		112	70 - 130
Diesel Range Organics (Over C10-C28)	1000	1133		mg/Kg		113	70 - 130

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QC Sample Results

Client: NT Global
 Project/Site: Bridge State Unit 301H.701H

Job ID: 890-4070-1
 SDG: 226656

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

Lab Sample ID: LCS 880-46093/2-A
 Matrix: Solid
 Analysis Batch: 46267

Client Sample ID: Lab Control Sample
 Prep Type: Total/NA
 Prep Batch: 46093

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1-Chlorooctane	113		70 - 130
o-Terphenyl	120		70 - 130

Lab Sample ID: LCSD 880-46093/3-A
 Matrix: Solid
 Analysis Batch: 46267

Client Sample ID: Lab Control Sample Dup
 Prep Type: Total/NA
 Prep Batch: 46093

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	1000	1161		mg/Kg		116	70 - 130	4	20
Diesel Range Organics (Over C10-C28)	1000	1124		mg/Kg		112	70 - 130	1	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1-Chlorooctane	119		70 - 130
o-Terphenyl	125		70 - 130

Lab Sample ID: 890-4070-1 MS
 Matrix: Solid
 Analysis Batch: 46267

Client Sample ID: S-1
 Prep Type: Total/NA
 Prep Batch: 46093

Surrogate	MS %Recovery	MS Qualifier	Limits
1-Chlorooctane	18	S1-	70 - 130
o-Terphenyl	11	S1-	70 - 130

Lab Sample ID: 890-4070-1 MSD
 Matrix: Solid
 Analysis Batch: 46267

Client Sample ID: S-1
 Prep Type: Total/NA
 Prep Batch: 46093

Surrogate	MSD %Recovery	MSD Qualifier	Limits
1-Chlorooctane	18	S1-	70 - 130
o-Terphenyl	11	S1-	70 - 130

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 880-46038/1-A
 Matrix: Solid
 Analysis Batch: 46294

Client Sample ID: Method Blank
 Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<5.00	U	5.00		mg/Kg			02/14/23 13:10	1

Lab Sample ID: LCS 880-46038/2-A
 Matrix: Solid
 Analysis Batch: 46294

Client Sample ID: Lab Control Sample
 Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	242.9		mg/Kg		97	90 - 110

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QC Sample Results

Client: NT Global
 Project/Site: Bridge State Unit 301H.701H

Job ID: 890-4070-1
 SDG: 226656

Method: 300.0 - Anions, Ion Chromatography (Continued)

Lab Sample ID: LCSD 880-46038/3-A
Matrix: Solid
Analysis Batch: 46294

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	243.5		mg/Kg		97	90 - 110	0	20

Lab Sample ID: 890-4070-10 MS
Matrix: Solid
Analysis Batch: 46294

Client Sample ID: S-10
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	1350		1240	2688		mg/Kg		108	90 - 110

Lab Sample ID: 890-4070-10 MSD
Matrix: Solid
Analysis Batch: 46294

Client Sample ID: S-10
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	1350		1240	2683		mg/Kg		108	90 - 110	0	20

QC Association Summary

Client: NT Global
 Project/Site: Bridge State Unit 301H.701H

Job ID: 890-4070-1
 SDG: 226656

GC VOA

Prep Batch: 46002

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-4070-1	S-1	Total/NA	Solid	5035	
890-4070-2	S-2	Total/NA	Solid	5035	
890-4070-3	S-3	Total/NA	Solid	5035	
890-4070-4	S-4	Total/NA	Solid	5035	
890-4070-5	S-5	Total/NA	Solid	5035	
890-4070-6	S-6	Total/NA	Solid	5035	
890-4070-7	S-7	Total/NA	Solid	5035	
890-4070-8	S-8	Total/NA	Solid	5035	
890-4070-9	S-9	Total/NA	Solid	5035	
890-4070-10	S-10	Total/NA	Solid	5035	
890-4070-11	H-1	Total/NA	Solid	5035	
890-4070-12	H-2	Total/NA	Solid	5035	
890-4070-13	H-3	Total/NA	Solid	5035	
890-4070-14	H-4	Total/NA	Solid	5035	
890-4070-15	H-5	Total/NA	Solid	5035	
890-4070-16	H-6	Total/NA	Solid	5035	
890-4070-17	H-7	Total/NA	Solid	5035	
MB 880-46002/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-46002/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-46002/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-4070-1 MS	S-1	Total/NA	Solid	5035	
890-4070-1 MSD	S-1	Total/NA	Solid	5035	

Analysis Batch: 46262

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-4070-1	S-1	Total/NA	Solid	8021B	46002
890-4070-2	S-2	Total/NA	Solid	8021B	46002
890-4070-3	S-3	Total/NA	Solid	8021B	46002
890-4070-4	S-4	Total/NA	Solid	8021B	46002
890-4070-5	S-5	Total/NA	Solid	8021B	46002
890-4070-6	S-6	Total/NA	Solid	8021B	46002
890-4070-7	S-7	Total/NA	Solid	8021B	46002
890-4070-8	S-8	Total/NA	Solid	8021B	46002
890-4070-9	S-9	Total/NA	Solid	8021B	46002
890-4070-10	S-10	Total/NA	Solid	8021B	46002
890-4070-11	H-1	Total/NA	Solid	8021B	46002
890-4070-12	H-2	Total/NA	Solid	8021B	46002
890-4070-13	H-3	Total/NA	Solid	8021B	46002
890-4070-14	H-4	Total/NA	Solid	8021B	46002
890-4070-15	H-5	Total/NA	Solid	8021B	46002
890-4070-16	H-6	Total/NA	Solid	8021B	46002
890-4070-17	H-7	Total/NA	Solid	8021B	46002
MB 880-46002/5-A	Method Blank	Total/NA	Solid	8021B	46002
LCS 880-46002/1-A	Lab Control Sample	Total/NA	Solid	8021B	46002
LCSD 880-46002/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	46002
890-4070-1 MS	S-1	Total/NA	Solid	8021B	46002
890-4070-1 MSD	S-1	Total/NA	Solid	8021B	46002

Analysis Batch: 46334

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-4070-1	S-1	Total/NA	Solid	Total BTEX	

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QC Association Summary

Client: NT Global
Project/Site: Bridge State Unit 301H.701H

Job ID: 890-4070-1
SDG: 226656

GC VOA (Continued)

Analysis Batch: 46334 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-4070-2	S-2	Total/NA	Solid	Total BTEX	
890-4070-3	S-3	Total/NA	Solid	Total BTEX	
890-4070-4	S-4	Total/NA	Solid	Total BTEX	
890-4070-5	S-5	Total/NA	Solid	Total BTEX	
890-4070-6	S-6	Total/NA	Solid	Total BTEX	
890-4070-7	S-7	Total/NA	Solid	Total BTEX	
890-4070-8	S-8	Total/NA	Solid	Total BTEX	
890-4070-9	S-9	Total/NA	Solid	Total BTEX	
890-4070-10	S-10	Total/NA	Solid	Total BTEX	
890-4070-11	H-1	Total/NA	Solid	Total BTEX	
890-4070-12	H-2	Total/NA	Solid	Total BTEX	
890-4070-13	H-3	Total/NA	Solid	Total BTEX	
890-4070-14	H-4	Total/NA	Solid	Total BTEX	
890-4070-15	H-5	Total/NA	Solid	Total BTEX	
890-4070-16	H-6	Total/NA	Solid	Total BTEX	
890-4070-17	H-7	Total/NA	Solid	Total BTEX	

GC Semi VOA

Prep Batch: 46093

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-4070-1	S-1	Total/NA	Solid	8015NM Prep	
890-4070-2	S-2	Total/NA	Solid	8015NM Prep	
890-4070-3	S-3	Total/NA	Solid	8015NM Prep	
890-4070-4	S-4	Total/NA	Solid	8015NM Prep	
890-4070-5	S-5	Total/NA	Solid	8015NM Prep	
890-4070-6	S-6	Total/NA	Solid	8015NM Prep	
890-4070-7	S-7	Total/NA	Solid	8015NM Prep	
890-4070-8	S-8	Total/NA	Solid	8015NM Prep	
890-4070-9	S-9	Total/NA	Solid	8015NM Prep	
890-4070-10	S-10	Total/NA	Solid	8015NM Prep	
890-4070-11	H-1	Total/NA	Solid	8015NM Prep	
890-4070-12	H-2	Total/NA	Solid	8015NM Prep	
890-4070-13	H-3	Total/NA	Solid	8015NM Prep	
890-4070-14	H-4	Total/NA	Solid	8015NM Prep	
890-4070-15	H-5	Total/NA	Solid	8015NM Prep	
890-4070-16	H-6	Total/NA	Solid	8015NM Prep	
890-4070-17	H-7	Total/NA	Solid	8015NM Prep	
MB 880-46093/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-46093/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-46093/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-4070-1 MS	S-1	Total/NA	Solid	8015NM Prep	
890-4070-1 MSD	S-1	Total/NA	Solid	8015NM Prep	

Analysis Batch: 46267

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-4070-1	S-1	Total/NA	Solid	8015B NM	46093
890-4070-2	S-2	Total/NA	Solid	8015B NM	46093
890-4070-3	S-3	Total/NA	Solid	8015B NM	46093
890-4070-4	S-4	Total/NA	Solid	8015B NM	46093
890-4070-5	S-5	Total/NA	Solid	8015B NM	46093

Eurofins Carlsbad

QC Association Summary

Client: NT Global
Project/Site: Bridge State Unit 301H.701H

Job ID: 890-4070-1
SDG: 226656

GC Semi VOA (Continued)

Analysis Batch: 46267 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-4070-6	S-6	Total/NA	Solid	8015B NM	46093
890-4070-7	S-7	Total/NA	Solid	8015B NM	46093
890-4070-8	S-8	Total/NA	Solid	8015B NM	46093
890-4070-9	S-9	Total/NA	Solid	8015B NM	46093
890-4070-10	S-10	Total/NA	Solid	8015B NM	46093
890-4070-11	H-1	Total/NA	Solid	8015B NM	46093
890-4070-12	H-2	Total/NA	Solid	8015B NM	46093
890-4070-13	H-3	Total/NA	Solid	8015B NM	46093
890-4070-14	H-4	Total/NA	Solid	8015B NM	46093
890-4070-15	H-5	Total/NA	Solid	8015B NM	46093
890-4070-16	H-6	Total/NA	Solid	8015B NM	46093
890-4070-17	H-7	Total/NA	Solid	8015B NM	46093
MB 880-46093/1-A	Method Blank	Total/NA	Solid	8015B NM	46093
LCS 880-46093/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	46093
LCS 880-46093/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	46093
890-4070-1 MS	S-1	Total/NA	Solid	8015B NM	46093
890-4070-1 MSD	S-1	Total/NA	Solid	8015B NM	46093

Analysis Batch: 46359

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-4070-1	S-1	Total/NA	Solid	8015 NM	
890-4070-2	S-2	Total/NA	Solid	8015 NM	
890-4070-3	S-3	Total/NA	Solid	8015 NM	
890-4070-4	S-4	Total/NA	Solid	8015 NM	
890-4070-5	S-5	Total/NA	Solid	8015 NM	
890-4070-6	S-6	Total/NA	Solid	8015 NM	
890-4070-7	S-7	Total/NA	Solid	8015 NM	
890-4070-8	S-8	Total/NA	Solid	8015 NM	
890-4070-9	S-9	Total/NA	Solid	8015 NM	
890-4070-10	S-10	Total/NA	Solid	8015 NM	
890-4070-11	H-1	Total/NA	Solid	8015 NM	
890-4070-12	H-2	Total/NA	Solid	8015 NM	
890-4070-13	H-3	Total/NA	Solid	8015 NM	
890-4070-14	H-4	Total/NA	Solid	8015 NM	
890-4070-15	H-5	Total/NA	Solid	8015 NM	
890-4070-16	H-6	Total/NA	Solid	8015 NM	
890-4070-17	H-7	Total/NA	Solid	8015 NM	

HPLC/IC

Leach Batch: 46038

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-4070-1	S-1	Soluble	Solid	DI Leach	
890-4070-2	S-2	Soluble	Solid	DI Leach	
890-4070-3	S-3	Soluble	Solid	DI Leach	
890-4070-4	S-4	Soluble	Solid	DI Leach	
890-4070-5	S-5	Soluble	Solid	DI Leach	
890-4070-6	S-6	Soluble	Solid	DI Leach	
890-4070-7	S-7	Soluble	Solid	DI Leach	
890-4070-8	S-8	Soluble	Solid	DI Leach	
890-4070-9	S-9	Soluble	Solid	DI Leach	

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QC Association Summary

Client: NT Global
 Project/Site: Bridge State Unit 301H.701H

Job ID: 890-4070-1
 SDG: 226656

HPLC/IC (Continued)

Leach Batch: 46038 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-4070-10	S-10	Soluble	Solid	DI Leach	
890-4070-11	H-1	Soluble	Solid	DI Leach	
890-4070-12	H-2	Soluble	Solid	DI Leach	
890-4070-13	H-3	Soluble	Solid	DI Leach	
890-4070-14	H-4	Soluble	Solid	DI Leach	
890-4070-15	H-5	Soluble	Solid	DI Leach	
890-4070-16	H-6	Soluble	Solid	DI Leach	
890-4070-17	H-7	Soluble	Solid	DI Leach	
MB 880-46038/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-46038/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-46038/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-4070-10 MS	S-10	Soluble	Solid	DI Leach	
890-4070-10 MSD	S-10	Soluble	Solid	DI Leach	

Analysis Batch: 46294

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-4070-1	S-1	Soluble	Solid	300.0	46038
890-4070-2	S-2	Soluble	Solid	300.0	46038
890-4070-3	S-3	Soluble	Solid	300.0	46038
890-4070-4	S-4	Soluble	Solid	300.0	46038
890-4070-5	S-5	Soluble	Solid	300.0	46038
890-4070-6	S-6	Soluble	Solid	300.0	46038
890-4070-7	S-7	Soluble	Solid	300.0	46038
890-4070-8	S-8	Soluble	Solid	300.0	46038
890-4070-9	S-9	Soluble	Solid	300.0	46038
890-4070-10	S-10	Soluble	Solid	300.0	46038
890-4070-11	H-1	Soluble	Solid	300.0	46038
890-4070-12	H-2	Soluble	Solid	300.0	46038
890-4070-13	H-3	Soluble	Solid	300.0	46038
890-4070-14	H-4	Soluble	Solid	300.0	46038
890-4070-15	H-5	Soluble	Solid	300.0	46038
890-4070-16	H-6	Soluble	Solid	300.0	46038
890-4070-17	H-7	Soluble	Solid	300.0	46038
MB 880-46038/1-A	Method Blank	Soluble	Solid	300.0	46038
LCS 880-46038/2-A	Lab Control Sample	Soluble	Solid	300.0	46038
LCSD 880-46038/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	46038
890-4070-10 MS	S-10	Soluble	Solid	300.0	46038
890-4070-10 MSD	S-10	Soluble	Solid	300.0	46038

Lab Chronicle

Client: NT Global
 Project/Site: Bridge State Unit 301H.701H

Job ID: 890-4070-1
 SDG: 226656

Client Sample ID: S-1

Lab Sample ID: 890-4070-1

Date Collected: 02/03/23 12:00

Matrix: Solid

Date Received: 02/08/23 16:24

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	46002	02/10/23 14:11	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	46262	02/14/23 12:56	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			46334	02/14/23 15:56	SM	EET MID
Total/NA	Analysis	8015 NM		1			46359	02/15/23 08:41	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	46093	02/13/23 09:09	SM	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	46267	02/14/23 11:42	SM	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	46038	02/10/23 16:47	KS	EET MID
Soluble	Analysis	300.0		10			46294	02/14/23 13:38	CH	EET MID

Client Sample ID: S-2

Lab Sample ID: 890-4070-2

Date Collected: 02/03/23 12:00

Matrix: Solid

Date Received: 02/08/23 16:24

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	46002	02/10/23 14:11	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	46262	02/14/23 13:16	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			46334	02/14/23 15:56	SM	EET MID
Total/NA	Analysis	8015 NM		1			46359	02/15/23 08:41	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	46093	02/13/23 09:09	SM	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	46267	02/14/23 12:48	SM	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	46038	02/10/23 16:47	KS	EET MID
Soluble	Analysis	300.0		10			46294	02/14/23 13:43	CH	EET MID

Client Sample ID: S-3

Lab Sample ID: 890-4070-3

Date Collected: 02/03/23 12:00

Matrix: Solid

Date Received: 02/08/23 16:24

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	46002	02/10/23 14:11	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	46262	02/14/23 13:37	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			46334	02/14/23 15:56	SM	EET MID
Total/NA	Analysis	8015 NM		1			46359	02/15/23 08:41	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	46093	02/13/23 09:09	SM	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	46267	02/14/23 13:10	SM	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	46038	02/10/23 16:47	KS	EET MID
Soluble	Analysis	300.0		10			46294	02/14/23 13:47	CH	EET MID

Client Sample ID: S-4

Lab Sample ID: 890-4070-4

Date Collected: 02/03/23 12:00

Matrix: Solid

Date Received: 02/08/23 16:24

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	46002	02/10/23 14:11	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	46262	02/14/23 15:57	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			46334	02/15/23 14:36	SM	EET MID

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Lab Chronicle

Client: NT Global
 Project/Site: Bridge State Unit 301H.701H

Job ID: 890-4070-1
 SDG: 226656

Client Sample ID: S-4

Lab Sample ID: 890-4070-4

Date Collected: 02/03/23 12:00

Matrix: Solid

Date Received: 02/08/23 16:24

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			46359	02/15/23 08:41	SM	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	46093	02/13/23 09:09	SM	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	46267	02/14/23 13:31	SM	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	46038	02/10/23 16:47	KS	EET MID
Soluble	Analysis	300.0		10			46294	02/14/23 13:52	CH	EET MID

Client Sample ID: S-5

Lab Sample ID: 890-4070-5

Date Collected: 02/03/23 12:00

Matrix: Solid

Date Received: 02/08/23 16:24

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	46002	02/10/23 14:11	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	46262	02/14/23 16:18	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			46334	02/15/23 14:36	SM	EET MID
Total/NA	Analysis	8015 NM		1			46359	02/15/23 08:41	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	46093	02/13/23 09:09	SM	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	46267	02/14/23 13:53	SM	EET MID
Soluble	Leach	DI Leach			5 g	50 mL	46038	02/10/23 16:47	KS	EET MID
Soluble	Analysis	300.0		1			46294	02/14/23 14:06	CH	EET MID

Client Sample ID: S-6

Lab Sample ID: 890-4070-6

Date Collected: 02/03/23 12:00

Matrix: Solid

Date Received: 02/08/23 16:24

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	46002	02/10/23 14:11	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	46262	02/14/23 16:38	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			46334	02/15/23 14:36	SM	EET MID
Total/NA	Analysis	8015 NM		1			46359	02/15/23 08:41	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	46093	02/13/23 09:09	SM	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	46267	02/14/23 14:15	SM	EET MID
Soluble	Leach	DI Leach			5 g	50 mL	46038	02/10/23 16:47	KS	EET MID
Soluble	Analysis	300.0		1			46294	02/14/23 14:11	CH	EET MID

Client Sample ID: S-7

Lab Sample ID: 890-4070-7

Date Collected: 02/03/23 12:00

Matrix: Solid

Date Received: 02/08/23 16:24

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	46002	02/10/23 14:11	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	46262	02/14/23 16:59	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			46334	02/15/23 14:36	SM	EET MID
Total/NA	Analysis	8015 NM		1			46359	02/15/23 08:41	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	46093	02/13/23 09:09	SM	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	46267	02/14/23 14:38	SM	EET MID

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Lab Chronicle

Client: NT Global
 Project/Site: Bridge State Unit 301H.701H

Job ID: 890-4070-1
 SDG: 226656

Client Sample ID: S-7

Lab Sample ID: 890-4070-7

Date Collected: 02/03/23 12:00

Matrix: Solid

Date Received: 02/08/23 16:24

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	46038	02/10/23 16:47	KS	EET MID
Soluble	Analysis	300.0		1			46294	02/14/23 14:15	CH	EET MID

Client Sample ID: S-8

Lab Sample ID: 890-4070-8

Date Collected: 02/03/23 12:00

Matrix: Solid

Date Received: 02/08/23 16:24

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	46002	02/10/23 14:11	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	46262	02/14/23 17:20	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			46334	02/15/23 14:36	SM	EET MID
Total/NA	Analysis	8015 NM		1			46359	02/15/23 08:41	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	46093	02/13/23 09:09	SM	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	46267	02/14/23 15:00	SM	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	46038	02/10/23 16:47	KS	EET MID
Soluble	Analysis	300.0		5			46294	02/14/23 14:20	CH	EET MID

Client Sample ID: S-9

Lab Sample ID: 890-4070-9

Date Collected: 02/03/23 12:00

Matrix: Solid

Date Received: 02/08/23 16:24

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	46002	02/10/23 14:11	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	46262	02/14/23 17:41	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			46334	02/15/23 14:36	SM	EET MID
Total/NA	Analysis	8015 NM		1			46359	02/15/23 08:41	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	46093	02/13/23 09:09	SM	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	46267	02/14/23 15:22	SM	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	46038	02/10/23 16:47	KS	EET MID
Soluble	Analysis	300.0		1			46294	02/14/23 14:25	CH	EET MID

Client Sample ID: S-10

Lab Sample ID: 890-4070-10

Date Collected: 02/03/23 12:00

Matrix: Solid

Date Received: 02/08/23 16:24

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	46002	02/10/23 14:11	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	46262	02/14/23 18:01	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			46334	02/15/23 14:36	SM	EET MID
Total/NA	Analysis	8015 NM		1			46359	02/15/23 08:41	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	46093	02/13/23 09:09	SM	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	46267	02/14/23 15:44	SM	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	46038	02/10/23 16:47	KS	EET MID
Soluble	Analysis	300.0		5			46294	02/14/23 14:29	CH	EET MID

Eurofins Carlsbad

Lab Chronicle

Client: NT Global
 Project/Site: Bridge State Unit 301H.701H

Job ID: 890-4070-1
 SDG: 226656

Client Sample ID: H-1

Lab Sample ID: 890-4070-11

Date Collected: 02/03/23 12:00

Matrix: Solid

Date Received: 02/08/23 16:24

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	46002	02/10/23 14:11	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	46262	02/14/23 19:25	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			46334	02/15/23 14:36	SM	EET MID
Total/NA	Analysis	8015 NM		1			46359	02/15/23 08:41	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	46093	02/13/23 09:09	SM	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	46267	02/14/23 16:31	SM	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	46038	02/10/23 16:47	KS	EET MID
Soluble	Analysis	300.0		5			46294	02/14/23 14:43	CH	EET MID

Client Sample ID: H-2

Lab Sample ID: 890-4070-12

Date Collected: 02/03/23 12:00

Matrix: Solid

Date Received: 02/08/23 16:24

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	46002	02/10/23 14:11	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	46262	02/14/23 19:46	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			46334	02/15/23 14:36	SM	EET MID
Total/NA	Analysis	8015 NM		1			46359	02/15/23 08:41	SM	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	46093	02/13/23 09:09	SM	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	46267	02/14/23 16:53	SM	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	46038	02/10/23 16:47	KS	EET MID
Soluble	Analysis	300.0		1			46294	02/14/23 14:48	CH	EET MID

Client Sample ID: H-3

Lab Sample ID: 890-4070-13

Date Collected: 02/03/23 12:00

Matrix: Solid

Date Received: 02/08/23 16:24

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	46002	02/10/23 14:11	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	46262	02/14/23 20:07	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			46334	02/15/23 14:36	SM	EET MID
Total/NA	Analysis	8015 NM		1			46359	02/15/23 08:41	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	46093	02/13/23 09:09	SM	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	46267	02/14/23 17:15	SM	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	46038	02/10/23 16:47	KS	EET MID
Soluble	Analysis	300.0		10			46294	02/14/23 15:02	CH	EET MID

Client Sample ID: H-4

Lab Sample ID: 890-4070-14

Date Collected: 02/03/23 12:00

Matrix: Solid

Date Received: 02/08/23 16:24

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	46002	02/10/23 14:11	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	46262	02/14/23 20:28	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			46334	02/15/23 14:36	SM	EET MID

Eurofins Carlsbad

Lab Chronicle

Client: NT Global
 Project/Site: Bridge State Unit 301H.701H

Job ID: 890-4070-1
 SDG: 226656

Client Sample ID: H-4

Lab Sample ID: 890-4070-14

Date Collected: 02/03/23 12:00

Matrix: Solid

Date Received: 02/08/23 16:24

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			46359	02/15/23 08:41	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	46093	02/13/23 09:09	SM	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	46267	02/14/23 17:37	SM	EET MID
Soluble	Leach	DI Leach			5 g	50 mL	46038	02/10/23 16:47	KS	EET MID
Soluble	Analysis	300.0		20			46294	02/14/23 15:06	CH	EET MID

Client Sample ID: H-5

Lab Sample ID: 890-4070-15

Date Collected: 02/03/23 12:00

Matrix: Solid

Date Received: 02/08/23 16:24

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	46002	02/10/23 14:11	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	46262	02/14/23 20:49	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			46334	02/15/23 14:36	SM	EET MID
Total/NA	Analysis	8015 NM		1			46359	02/15/23 08:41	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	46093	02/13/23 09:09	SM	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	46267	02/14/23 17:59	SM	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	46038	02/10/23 16:47	KS	EET MID
Soluble	Analysis	300.0		10			46294	02/14/23 15:11	CH	EET MID

Client Sample ID: H-6

Lab Sample ID: 890-4070-16

Date Collected: 02/03/23 12:00

Matrix: Solid

Date Received: 02/08/23 16:24

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	46002	02/10/23 14:11	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	46262	02/14/23 21:09	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			46334	02/15/23 14:36	SM	EET MID
Total/NA	Analysis	8015 NM		1			46359	02/15/23 08:41	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	46093	02/13/23 09:09	SM	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	46267	02/14/23 18:22	SM	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	46038	02/10/23 16:47	KS	EET MID
Soluble	Analysis	300.0		1			46294	02/14/23 15:16	CH	EET MID

Client Sample ID: H-7

Lab Sample ID: 890-4070-17

Date Collected: 02/03/23 12:00

Matrix: Solid

Date Received: 02/08/23 16:24

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	46002	02/10/23 14:11	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	46262	02/14/23 21:30	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			46334	02/15/23 14:36	SM	EET MID
Total/NA	Analysis	8015 NM		1			46359	02/15/23 08:41	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	46093	02/13/23 09:09	SM	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	46267	02/14/23 18:44	SM	EET MID

Eurofins Carlsbad

Lab Chronicle

Client: NT Global
Project/Site: Bridge State Unit 301H.701H

Job ID: 890-4070-1
SDG: 226656

Client Sample ID: H-7

Lab Sample ID: 890-4070-17

Date Collected: 02/03/23 12:00

Matrix: Solid

Date Received: 02/08/23 16:24

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	46038	02/10/23 16:47	KS	EET MID
Soluble	Analysis	300.0		1			46294	02/14/23 15:21	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: Bridge State Unit 301H.701H

Job ID: 890-4070-1
SDG: 226656

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	T104704400-22-25	06-30-23

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: Bridge State Unit 301H.701H

Job ID: 890-4070-1
 SDG: 226656

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: Bridge State Unit 301H.701H

Job ID: 890-4070-1
SDG: 226656

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
890-4070-1	S-1	Solid	02/03/23 12:00	02/08/23 16:24
890-4070-2	S-2	Solid	02/03/23 12:00	02/08/23 16:24
890-4070-3	S-3	Solid	02/03/23 12:00	02/08/23 16:24
890-4070-4	S-4	Solid	02/03/23 12:00	02/08/23 16:24
890-4070-5	S-5	Solid	02/03/23 12:00	02/08/23 16:24
890-4070-6	S-6	Solid	02/03/23 12:00	02/08/23 16:24
890-4070-7	S-7	Solid	02/03/23 12:00	02/08/23 16:24
890-4070-8	S-8	Solid	02/03/23 12:00	02/08/23 16:24
890-4070-9	S-9	Solid	02/03/23 12:00	02/08/23 16:24
890-4070-10	S-10	Solid	02/03/23 12:00	02/08/23 16:24
890-4070-11	H-1	Solid	02/03/23 12:00	02/08/23 16:24
890-4070-12	H-2	Solid	02/03/23 12:00	02/08/23 16:24
890-4070-13	H-3	Solid	02/03/23 12:00	02/08/23 16:24
890-4070-14	H-4	Solid	02/03/23 12:00	02/08/23 16:24
890-4070-15	H-5	Solid	02/03/23 12:00	02/08/23 16:24
890-4070-16	H-6	Solid	02/03/23 12:00	02/08/23 16:24
890-4070-17	H-7	Solid	02/03/23 12:00	02/08/23 16:24

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Chain of Custody

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Work Order No: _____

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Project Manager: Becky Haskell
 Company Name: NTG Environmental
 Address: 701 Tradewinds Blvd
 City, State ZIP: Midland, TX 79706
 Phone: 432-766-1918
 Email: bhaskell@ntglobal.com

Bill to: (if different)
 Company Name: Montgomery Floyd
 Address: 500 W. Illinois Avenue Suite 500
 City, State ZIP: Midland, Tx 79701

Work Order Comments
 Program: UST/PST PRP Brownfields RC Deepfund
 State of Project: Level II Level III ST/UST RRP Level IV
 Deliverables: EDD ADAPT Other: _____

Project Name: Bridge State Unit 301H, 701H
 Project Number: 226656
 Project Location: Lea County, New Mexico
 Sampler's Name: Jordan Tyner
 PO #: 17

Turn Around: Routine Rush
 Due Date: STND
 TAT starts the day received by the lab, if received by 4:30pm

Temp Blank: Yes No
 Received Intact: Yes No
 Cooler Custody Seals: Yes No
 Sample Custody Seals: Yes No

Thermometer ID: T1111-001
 Correction Factor: -0.2
 Temperature Reading: 2.8
 Corrected Temperature: 2.6

Wet Ice: Yes No
 Parameters: BTEX 8021B, TPH 8015M (GRO + DRO + MRO), Chloride 300.0

ANALYSIS REQUEST

890-4070 Chain of Custody

HOLD
 None: NO
 Cool: Cool
 HCL: HC
 H₂SO₄: H₂
 H₃PO₄: HP
 NaHSO₄: NABIS
 Na₂S₂O₃: NaSO₃
 Zn Acetate+NaOH: Zn
 NaOH+Ascorbic Acid: SAPC

DI Water: H₂O
 MeOH: Me
 HNO₃: HN
 NaOH: Na

Sample Identification	Date	Time	Soil	Water	Grab/Comp	# of Cont	Parameters	Pres. Code	Sample Comments
S-1	2/3/2023	-	X	-	Grab/	1	X X X		
S-2	2/3/2023	-	X	-	Grab/	1	X X X		
S-3	2/3/2023	-	X	-	Grab/	1	X X X		
S-4	2/3/2023	-	X	-	Grab/	1	X X X		
S-5	2/3/2023	-	X	-	Grab/	1	X X X		
S-6	2/3/2023	-	X	-	Grab/	1	X X X		
S-7	2/3/2023	-	X	-	Grab/	1	X X X		
S-8	2/3/2023	-	X	-	Grab/	1	X X X		
S-9	2/3/2023	-	X	-	Grab/	1	X X X		
S-10	2/3/2023	-	X	-	Grab/	1	X X X		

Additional Comments:

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

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time

Revised Date 05/12/2020 Rev 2020 1



Chain of Custody

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Work Order No: _____

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Project Manager:	Becky Haskell	Bill to: (if different)	Nikki Mishler
Company Name:	NTG Environmental	Company Name:	Permian Resources
Address:	701 Tradewinds BLVD	Address:	500 W. Illinois Avenue Suite 500
City, State ZIP:	Midland, TX 79706	City, State ZIP:	Midland, Tx 79701
Phone:	432-766-1918	Email:	Bhaskell@ntglobal.com

Project Name:	Bridge State Unit 301H, 701H	Turn Around	<input checked="" type="checkbox"/> Routine <input type="checkbox"/> Rush
Project Number:	226656	Due Date:	STND
Project Location:	Lea County, New Mexico	TAT starts the day received by the lab, if received by 4:30pm	
Sampler's Name:	Jordan Tyner	PO #: 17	
SAMPLE RECEIPT		Temp Blank:	Yes No
Received Inact:	Yes No	Thermometer ID:	Yes No
Cooler Custody Seals:	Yes No N/A	Correction Factor:	Yes No
Sample Custody Seals:	Yes No N/A	Temperature Reading:	
Total Containers:		Corrected Temperature:	

Sample Identification	Date	Time	Soil	Water	Grab/Comp	# of Cont	Parameters	
							BTEX 8021B	TPH 8015M (GRO + DRO + MRO)
H-1	2/3/2023	-	X	-	Grab/	1	X	X
H-2	2/3/2023	-	X	-	Grab/	1	X	X
H-3	2/3/2023	-	X	-	Grab/	1	X	X
H-4	2/3/2023	-	X	-	Grab/	1	X	X
H-5	2/3/2023	-	X	-	Grab/	1	X	X
H-6	2/3/2023	-	X	-	Grab/	1	X	X
H-7	2/3/2023	-	X	-	Grab/	1	X	X

Additional Comments:

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
<i>[Signature]</i>	<i>[Signature]</i>	2-8-23 14:24			

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.

Login Sample Receipt Checklist

Client: NT Global

Job Number: 890-4070-1

SDG Number: 226656

Login Number: 4070

List Number: 1

Creator: Stutzman, Amanda

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: 890-4070-1

SDG Number: 226656

Login Number: 4070

List Number: 2

Creator: Rodriguez, Leticia

List Source: Eurofins Midland

List Creation: 02/10/23 11:50 AM

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	True	
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 3/14/2023 4:14:24 PM

JOB DESCRIPTION

Bridge State 301H 701H
SDG NUMBER 226656

JOB NUMBER

890-4205-1

Eurofins Carlsbad
1089 N Canal St.
Carlsbad NM 88220

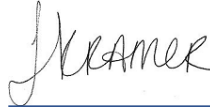


Eurofins Carlsbad

Job Notes

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
3/14/2023 4:14:24 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: Bridge State 301H 701H

Laboratory Job ID: 890-4205-1
SDG: 226656

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Definitions/Glossary

Client: NT Global
Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
SDG: 226656

Qualifiers

GC/MS VOA

Qualifier	Qualifier Description
*3	ISTD response or retention time outside acceptable limits.
F1	MS and/or MSD recovery exceeds control limits.
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.
F2	MS/MSD RPD exceeds control limits
S1+	Surrogate recovery exceeds control limits, high biased.
U	Indicates the analyte was analyzed for but not detected.

HPLC/IC

Qualifier	Qualifier Description
4	MS, MSD: The analyte present in the original sample is greater than 4 times the matrix spike concentration; therefore, control limits are not applicable.
F1	MS and/or MSD recovery exceeds control limits.
U	Indicates the analyte was analyzed for but not detected.

Glossary

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

Eurofins Carlsbad

Case Narrative

Client: NT Global
Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
SDG: 226656

Job ID: 890-4205-1

Laboratory: Eurofins Carlsbad

Narrative

Job Narrative
890-4205-1

Receipt

The samples were received on 2/28/2023 1:21 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: CS-1 (1') (890-4205-1), CS-2 (1') (890-4205-2), CS-3 (1') (890-4205-3), CS-4 (1') (890-4205-4), CS-5 (1') (890-4205-5), CS-6 (1') (890-4205-6), CS-7 (1') (890-4205-7), CS-8 (1') (890-4205-8), CS-9 (1') (890-4205-9), CS-10 (1') (890-4205-10), CS-11 (1') (890-4205-11), CS-12 (1') (890-4205-12), CS-13 (1') (890-4205-13), CS-14 (1') (890-4205-14), CS-15 (1') (890-4205-15), CS-16 (1') (890-4205-16), CS-17 (1') (890-4205-17), CS-18 (1') (890-4205-18), CS-19 (1') (890-4205-19), CS-20 (1') (890-4205-20), CS-21 (1') (890-4205-21), CS-22 (1') (890-4205-22), CS-23 (1') (890-4205-23), CS-24 (1') (890-4205-24), CS-25 (1') (890-4205-25), CS-26 (1') (890-4205-26), CS-27 (1') (890-4205-27), CS-28 (1') (890-4205-28), CS-29 (1') (890-4205-29), CS-30 (1') (890-4205-30), CS-31 (1') (890-4205-31), CS-32 (1') (890-4205-32), CS-33 (1') (890-4205-33), CS-34 (1') (890-4205-34), CS-35 (1') (890-4205-35), CS-36 (1') (890-4205-36), CS-37 (1') (890-4205-37), CS-38 (1') (890-4205-38), CS-39 (1') (890-4205-39), CS-40 (1') (890-4205-40), CS-41 (1') (890-4205-41), CS-42 (1') (890-4205-42), CS-43 (1') (890-4205-43), CS-44 (1') (890-4205-44), CS-45 (1') (890-4205-45), CS-46 (1') (890-4205-46), CS-47 (1') (890-4205-47), CS-48 (1') (890-4205-48), CS-49 (1') (890-4205-49), CS-50 (1') (890-4205-50), CS-51 (1') (890-4205-51), CS-52 (1') (890-4205-52), CS-53 (1') (890-4205-53), CS-54 (3') (890-4205-54), CS-55 (3') (890-4205-55), CS-56 (3') (890-4205-56), CS-57 (3') (890-4205-57), CS-58 (3') (890-4205-58), CS-59 (3') (890-4205-59), CS-60 (3') (890-4205-60), CS-61 (3') (890-4205-61), CS-62 (3') (890-4205-62), CS-63 (3') (890-4205-63), CS-64 (3') (890-4205-64), CS-65 (3') (890-4205-65), CS-66 (3') (890-4205-66), CS-67 (3') (890-4205-67), CS-68 (3') (890-4205-68), CS-69 (3') (890-4205-69), CS-70 (3') (890-4205-70), CS-71 (3') (890-4205-71), CS-72 (3') (890-4205-72), CS-73 (3') (890-4205-73), CS-74 (3') (890-4205-74), CS-75 (3') (890-4205-75), CS-76 (3') (890-4205-76), CS-77 (3') (890-4205-77), CS-78 (3') (890-4205-78), CS-79 (3') (890-4205-79), CS-80 (3') (890-4205-80), CS-81 (3') (890-4205-81), CS-82 (3') (890-4205-82), CS-83 (3') (890-4205-83), CS-84 (3') (890-4205-84), CS-85 (3') (890-4205-85), CS-86 (3') (890-4205-86), CS-87 (3') (890-4205-87), CS-88 (3') (890-4205-88), CS-89 (3') (890-4205-89), CS-90 (3') (890-4205-90), CS-91 (3') (890-4205-91), CS-92 (3') (890-4205-92), CS-93 (3') (890-4205-93), SW-1 (0-1') (890-4205-94), SW-2 (0-1') (890-4205-95), SW-3 (0-1') (890-4205-96), SW-4 (0-1') (890-4205-97), SW-5 (0-1') (890-4205-98), SW-6 (0-1') (890-4205-99), SW-7 (0-1') (890-4205-100), SW-8 (0-1') (890-4205-101), SW-9 (0-1') (890-4205-102), SW-10 (0-3') (890-4205-103), SW-11 (0-3') (890-4205-104), SW-12 (0-3') (890-4205-105), SW-13 (0-3') (890-4205-106), SW-14 (0-3') (890-4205-107), SW-15 (0-3') (890-4205-108) and SW-16 (0-3') (890-4205-109).

GC/MS VOA

Method 8260D: Sample received in a bulk jar. CS-1 (1') (890-4205-1), CS-2 (1') (890-4205-2), CS-3 (1') (890-4205-3), CS-4 (1') (890-4205-4), CS-5 (1') (890-4205-5), CS-6 (1') (890-4205-6), CS-7 (1') (890-4205-7), CS-8 (1') (890-4205-8), CS-9 (1') (890-4205-9), CS-10 (1') (890-4205-10), CS-11 (1') (890-4205-11), CS-12 (1') (890-4205-12), CS-13 (1') (890-4205-13) and (890-4205-A-2-D MS)

Method 8260D: The matrix spike (MS) recoveries for preparation batch 860-93380 and analytical batch 860-93457 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/laboratory control sample duplicate (LCS/LCSD) recovery is within acceptance limits.

Method 8260D: The following samples were diluted due to it being a sandblast: (860-44394-A-1-A) and (860-44394-A-1-A MS). Elevated reporting limits (RL) are provided. Sample prepped with methanol from a bulk jar.

Method 8260D: Sample received in a bulk jar. SW-9 (0-1') (890-4205-102), SW-10 (0-3') (890-4205-103), SW-11 (0-3') (890-4205-104), SW-12 (0-3') (890-4205-105), SW-13 (0-3') (890-4205-106) and SW-14 (0-3') (890-4205-107)

Method 8260D: Sample received in a bulk jar. CS-25 (1') (890-4205-25), CS-26 (1') (890-4205-26), CS-27 (1') (890-4205-27), CS-28 (1') (890-4205-28), CS-29 (1') (890-4205-29), CS-30 (1') (890-4205-30), CS-31 (1') (890-4205-31), CS-32 (1') (890-4205-32), CS-33 (1') (890-4205-33), CS-34 (1') (890-4205-34), CS-35 (1') (890-4205-35), CS-36 (1') (890-4205-36), CS-37 (1') (890-4205-37), CS-38 (1') (890-4205-38), CS-39 (1') (890-4205-39), CS-40 (1') (890-4205-40), CS-41 (1') (890-4205-41), CS-42 (1') (890-4205-42), CS-43 (1') (890-4205-43), CS-44 (1') (890-4205-44) and (890-4205-A-25-D MS)

Method 8260D: The matrix spike (MS) recoveries for preparation batch 860-93444 and analytical batch 860-93663 were outside control

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SDG: 226656

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Laboratory: Eurofins Carlsbad (Continued)

limits. Sample matrix interference is suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

Method 8260D: Internal standard (ISTD) response for Pentafluorobenzene for the following samples in analytical batch 860-93663 was outside acceptance criteria: SW-3 (0-1') (890-4205-96) and SW-7 (0-1') (890-4205-100). This ISTD does not correspond to any of the requested target compounds reported from this analytical batch; therefore, the data have been reported.

Method 8260D: Sample is a bulk jar. CS-14 (1') (890-4205-14), CS-15 (1') (890-4205-15), CS-16 (1') (890-4205-16), CS-17 (1') (890-4205-17), CS-18 (1') (890-4205-18), CS-19 (1') (890-4205-19), CS-20 (1') (890-4205-20), CS-21 (1') (890-4205-21), CS-22 (1') (890-4205-22), CS-23 (1') (890-4205-23), CS-24 (1') (890-4205-24), CS-46 (1') (890-4205-46), SW-1 (0-1') (890-4205-94), SW-2 (0-1') (890-4205-95), SW-3 (0-1') (890-4205-96), SW-4 (0-1') (890-4205-97), SW-5 (0-1') (890-4205-98), SW-6 (0-1') (890-4205-99), SW-7 (0-1') (890-4205-100), SW-8 (0-1') (890-4205-101) and (890-4205-A-94-D MS)

Method 8260D: The matrix spike (MS) recoveries for preparation batch 860-93425 and analytical batch 860-93683 were outside control limits. Sample matrix interference is suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

Method 8260D: Sample is a bulk jar. CS-47 (1') (890-4205-47), CS-48 (1') (890-4205-48), CS-49 (1') (890-4205-49), CS-50 (1') (890-4205-50), CS-51 (1') (890-4205-51), CS-52 (1') (890-4205-52), CS-53 (1') (890-4205-53), CS-54 (3') (890-4205-54), CS-82 (3') (890-4205-82), CS-83 (3') (890-4205-83), CS-84 (3') (890-4205-84), CS-85 (3') (890-4205-85), CS-86 (3') (890-4205-86), CS-87 (3') (890-4205-87), CS-88 (3') (890-4205-88), CS-89 (3') (890-4205-89), CS-90 (3') (890-4205-90), CS-91 (3') (890-4205-91), CS-92 (3') (890-4205-92), CS-93 (3') (890-4205-93) and (890-4205-A-47-D MS)

Method 8260D: Sample received in a bulk jar. CS-45 (1') (890-4205-45) and (890-4205-A-45-D MS)

Method 8260D: Sample received in a bulk jar. SW-15 (0-3') (890-4205-108) and (890-4205-A-108-E MS)

Method 8260D: The matrix spike (MS) recoveries for preparation batch 860-93730 and analytical batch 860-93723 were outside control limits. Sample matrix interference is suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

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

GC Semi VOA

Method 8015MOD_NM: The surrogate recovery for the blank associated with preparation batch 880-47788 and analytical batch 880-47804 was outside the upper control limits.

Method 8015MOD_NM: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-47788 and analytical batch 880-47804 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: Gasoline range hydrocarbons biased low in LCSD. Since only an acceptable LCS is required per the method, the data has been qualified and reported. (LCSD 880-47788/3-A)

Method 8015MOD_NM: The surrogate recovery for the blank associated with preparation batch 880-47809 and analytical batch 880-47830 was outside the upper control limits.

Method 8015MOD_NM: The laboratory control sample (LCS) associated with preparation batch 880-47809 and analytical batch 880-47830 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.

Case Narrative

Client: NT Global
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Laboratory: Eurofins Carlsbad (Continued)

Method 8015MOD_NM: The matrix spike / matrix spike duplicate (MS/MSD) precision for preparation batch 880-47809 and analytical batch 880-47830 was outside control limits. Sample non-homogeneity is suspected.

Method 8015MOD_NM: The surrogate recovery for the blank associated with preparation batch 880-47787 and analytical batch 880-47806 was outside the upper control limits.

Method 8015MOD_NM: The surrogate recovery for the blank associated with preparation batch 880-47807 and analytical batch 880-47826 was outside the upper control limits.

Method 8015MOD_NM: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-47807 and analytical batch 880-47826 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 surrogate recovery for the blank associated with preparation batch 880-47769 and analytical batch 880-47799 was outside the upper control limits.

Method 8015MOD_NM: The surrogate recovery for the blank associated with preparation batch 880-47808 and analytical batch 880-47828 was outside the upper control limits.

Method 8015MOD_NM: The matrix spike / matrix spike duplicate (MS/MSD) precision for preparation batch 880-47808 and analytical batch 880-47828 was outside control limits. Sample non-homogeneity is suspected.

Method 8015MOD_NM: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-47810 and analytical batch 880-47832 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 surrogate recovery for the blank associated with preparation batch 880-47810 and analytical batch 880-47832 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.

HPLC/IC

Method 300_ORGFM_28D: The matrix spike / matrix spike duplicate (MS/MSD) recoveries and precision for preparation batch 880-47835 and analytical batch 880-47976 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample / laboratory sample control duplicate (LCS/LCSD) precision was within acceptance limits.

Method 300_ORGFM_28D: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-47836 and analytical batch 880-48001 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. The associated samples are: CS-41 (1') (890-4205-41), CS-42 (1') (890-4205-42), CS-43 (1') (890-4205-43), CS-44 (1') (890-4205-44), CS-45 (1') (890-4205-45), CS-46 (1') (890-4205-46), CS-47 (1') (890-4205-47), CS-48 (1') (890-4205-48), CS-49 (1') (890-4205-49), CS-50 (1') (890-4205-50), (890-4205-A-41-E MS) and (890-4205-A-41-F MSD).

Method 300_ORGFM_28D: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-47837 and analytical batch 880-48003 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. The associated samples are: CS-61 (3') (890-4205-61), CS-62 (3') (890-4205-62), CS-63 (3') (890-4205-63), CS-64 (3') (890-4205-64), CS-65 (3') (890-4205-65), CS-66 (3') (890-4205-66), CS-67 (3') (890-4205-67), CS-68 (3') (890-4205-68), CS-69 (3') (890-4205-69), CS-70 (3') (890-4205-70), (890-4205-A-61-E MS) and (890-4205-A-61-F MSD).

Method 300_ORGFM_28D: The matrix spike / matrix spike duplicate (MS/MSD) recoveries and precision for preparation batch 880-47839 and analytical batch 880-48020 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because

Case Narrative

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Laboratory: Eurofins Carlsbad (Continued)

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: Bridge State 301H 701HJob ID: 890-4205-1
SDG: 226656

Client Sample ID: CS-1 (1')

Lab Sample ID: 890-4205-1

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 1

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.000990	U	0.000990		mg/Kg		03/09/23 11:14	03/10/23 01:16	1
Toluene	<0.00495	U	0.00495		mg/Kg		03/09/23 11:14	03/10/23 01:16	1
Ethylbenzene	<0.000990	U	0.000990		mg/Kg		03/09/23 11:14	03/10/23 01:16	1
m,p-Xylenes	<0.00198	U	0.00198		mg/Kg		03/09/23 11:14	03/10/23 01:16	1
o-Xylene	<0.000990	U	0.000990		mg/Kg		03/09/23 11:14	03/10/23 01:16	1
Xylenes, Total	<0.00198	U	0.00198		mg/Kg		03/09/23 11:14	03/10/23 01:16	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	87		56 - 150	03/09/23 11:14	03/10/23 01:16	1
4-Bromofluorobenzene (Surr)	89		68 - 152	03/09/23 11:14	03/10/23 01:16	1
Dibromofluoromethane (Surr)	91		53 - 142	03/09/23 11:14	03/10/23 01:16	1
Toluene-d8 (Surr)	88		70 - 130	03/09/23 11:14	03/10/23 01:16	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00198	U	0.00198		mg/Kg			03/10/23 13:53	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			03/06/23 11:48	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	<50.0	U	50.0		mg/Kg		03/03/23 17:59	03/04/23 20:58	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/03/23 17:59	03/04/23 20:58	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/03/23 17:59	03/04/23 20:58	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	126		70 - 130	03/03/23 17:59	03/04/23 20:58	1
o-Terphenyl	126		70 - 130	03/03/23 17:59	03/04/23 20:58	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	379		4.99		mg/Kg			03/07/23 02:29	1

Client Sample ID: CS-2 (1')

Lab Sample ID: 890-4205-2

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 1

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.000994	U F1	0.000994		mg/Kg		03/09/23 11:14	03/10/23 00:56	1
Toluene	<0.00497	U F1	0.00497		mg/Kg		03/09/23 11:14	03/10/23 00:56	1
Ethylbenzene	<0.000994	U F1	0.000994		mg/Kg		03/09/23 11:14	03/10/23 00:56	1
m,p-Xylenes	<0.00199	U F1	0.00199		mg/Kg		03/09/23 11:14	03/10/23 00:56	1
o-Xylene	<0.000994	U F1	0.000994		mg/Kg		03/09/23 11:14	03/10/23 00:56	1
Xylenes, Total	<0.00199	U	0.00199		mg/Kg		03/09/23 11:14	03/10/23 00:56	1

Eurofins Carlsbad

Client Sample Results

Client: NT Global
Project/Site: Bridge State 301H 701HJob ID: 890-4205-1
SDG: 226656

Client Sample ID: CS-2 (1')

Lab Sample ID: 890-4205-2

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	86		56 - 150	03/09/23 11:14	03/10/23 00:56	1
4-Bromofluorobenzene (Surr)	89		68 - 152	03/09/23 11:14	03/10/23 00:56	1
Dibromofluoromethane (Surr)	89		53 - 142	03/09/23 11:14	03/10/23 00:56	1
Toluene-d8 (Surr)	88		70 - 130	03/09/23 11:14	03/10/23 00:56	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00199	U	0.00199		mg/Kg			03/10/23 13:53	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			03/06/23 11:48	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	<50.0	U	50.0		mg/Kg		03/03/23 17:59	03/04/23 22:00	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/03/23 17:59	03/04/23 22:00	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/03/23 17:59	03/04/23 22:00	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	117		70 - 130	03/03/23 17:59	03/04/23 22:00	1
o-Terphenyl	113		70 - 130	03/03/23 17:59	03/04/23 22:00	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	136		4.95		mg/Kg			03/07/23 02:48	1

Client Sample ID: CS-3 (1')

Lab Sample ID: 890-4205-3

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 1

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00100	U	0.00100		mg/Kg		03/09/23 11:14	03/10/23 01:37	1
Toluene	<0.00501	U	0.00501		mg/Kg		03/09/23 11:14	03/10/23 01:37	1
Ethylbenzene	<0.00100	U	0.00100		mg/Kg		03/09/23 11:14	03/10/23 01:37	1
m,p-Xylenes	<0.00200	U	0.00200		mg/Kg		03/09/23 11:14	03/10/23 01:37	1
o-Xylene	<0.00100	U	0.00100		mg/Kg		03/09/23 11:14	03/10/23 01:37	1
Xylenes, Total	<0.00200	U	0.00200		mg/Kg		03/09/23 11:14	03/10/23 01:37	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	84		56 - 150	03/09/23 11:14	03/10/23 01:37	1
4-Bromofluorobenzene (Surr)	91		68 - 152	03/09/23 11:14	03/10/23 01:37	1
Dibromofluoromethane (Surr)	87		53 - 142	03/09/23 11:14	03/10/23 01:37	1
Toluene-d8 (Surr)	92		70 - 130	03/09/23 11:14	03/10/23 01:37	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00200	U	0.00200		mg/Kg			03/10/23 13:53	1

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Client Sample Results

Client: NT Global
Project/Site: Bridge State 301H 701HJob ID: 890-4205-1
SDG: 226656

Client Sample ID: CS-3 (1')

Lab Sample ID: 890-4205-3

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 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			03/06/23 11:48	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	<50.0	U	50.0		mg/Kg		03/03/23 17:59	03/04/23 22:20	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/03/23 17:59	03/04/23 22:20	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/03/23 17:59	03/04/23 22:20	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	117		70 - 130	03/03/23 17:59	03/04/23 22:20	1
o-Terphenyl	113		70 - 130	03/03/23 17:59	03/04/23 22:20	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	75.5		4.95		mg/Kg			03/07/23 02:54	1

Client Sample ID: CS-4 (1')

Lab Sample ID: 890-4205-4

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 1

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00100	U	0.00100		mg/Kg		03/09/23 11:14	03/10/23 01:57	1
Toluene	<0.00501	U	0.00501		mg/Kg		03/09/23 11:14	03/10/23 01:57	1
Ethylbenzene	<0.00100	U	0.00100		mg/Kg		03/09/23 11:14	03/10/23 01:57	1
m,p-Xylenes	<0.00200	U	0.00200		mg/Kg		03/09/23 11:14	03/10/23 01:57	1
o-Xylene	<0.00100	U	0.00100		mg/Kg		03/09/23 11:14	03/10/23 01:57	1
Xylenes, Total	<0.00200	U	0.00200		mg/Kg		03/09/23 11:14	03/10/23 01:57	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	87		56 - 150	03/09/23 11:14	03/10/23 01:57	1
4-Bromofluorobenzene (Surr)	90		68 - 152	03/09/23 11:14	03/10/23 01:57	1
Dibromofluoromethane (Surr)	90		53 - 142	03/09/23 11:14	03/10/23 01:57	1
Toluene-d8 (Surr)	89		70 - 130	03/09/23 11:14	03/10/23 01:57	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00200	U	0.00200		mg/Kg			03/10/23 13:53	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			03/06/23 11:48	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	<50.0	U	50.0		mg/Kg		03/03/23 17:59	03/04/23 22:40	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/03/23 17:59	03/04/23 22:40	1

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Client Sample Results

Client: NT Global
Project/Site: Bridge State 301H 701HJob ID: 890-4205-1
SDG: 226656

Client Sample ID: CS-4 (1')

Date Collected: 02/27/23 00:00

Date Received: 02/28/23 13:21

Sample Depth: 1

Lab Sample ID: 890-4205-4

Matrix: Solid

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		03/03/23 17:59	03/04/23 22:40	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	117		70 - 130				03/03/23 17:59	03/04/23 22:40	1
o-Terphenyl	114		70 - 130				03/03/23 17:59	03/04/23 22:40	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	399		5.01		mg/Kg			03/07/23 03:00	1

Client Sample ID: CS-5 (1')

Date Collected: 02/27/23 00:00

Date Received: 02/28/23 13:21

Sample Depth: 1

Lab Sample ID: 890-4205-5

Matrix: Solid

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00100	U	0.00100		mg/Kg		03/09/23 11:14	03/10/23 02:18	1
Toluene	<0.00501	U	0.00501		mg/Kg		03/09/23 11:14	03/10/23 02:18	1
Ethylbenzene	<0.00100	U	0.00100		mg/Kg		03/09/23 11:14	03/10/23 02:18	1
m,p-Xylenes	<0.00200	U	0.00200		mg/Kg		03/09/23 11:14	03/10/23 02:18	1
o-Xylene	<0.00100	U	0.00100		mg/Kg		03/09/23 11:14	03/10/23 02:18	1
Xylenes, Total	<0.00200	U	0.00200		mg/Kg		03/09/23 11:14	03/10/23 02:18	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	88		56 - 150				03/09/23 11:14	03/10/23 02:18	1
4-Bromofluorobenzene (Surr)	90		68 - 152				03/09/23 11:14	03/10/23 02:18	1
Dibromofluoromethane (Surr)	88		53 - 142				03/09/23 11:14	03/10/23 02:18	1
Toluene-d8 (Surr)	90		70 - 130				03/09/23 11:14	03/10/23 02:18	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00200	U	0.00200		mg/Kg			03/10/23 13:53	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			03/06/23 11:48	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	<50.0	U	50.0		mg/Kg		03/03/23 17:59	03/04/23 23:01	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/03/23 17:59	03/04/23 23:01	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/03/23 17:59	03/04/23 23:01	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	118		70 - 130				03/03/23 17:59	03/04/23 23:01	1
o-Terphenyl	116		70 - 130				03/03/23 17:59	03/04/23 23:01	1

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Client Sample Results

Client: NT Global
Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
SDG: 226656

Client Sample ID: CS-5 (1')

Date Collected: 02/27/23 00:00

Date Received: 02/28/23 13:21

Sample Depth: 1

Lab Sample ID: 890-4205-5

Matrix: Solid

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	873		4.99		mg/Kg			03/07/23 03:06	1

Client Sample ID: CS-6 (1')

Date Collected: 02/27/23 00:00

Date Received: 02/28/23 13:21

Sample Depth: 1

Lab Sample ID: 890-4205-6

Matrix: Solid

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00101	U	0.00101		mg/Kg		03/09/23 11:14	03/10/23 02:38	1
Toluene	<0.00503	U	0.00503		mg/Kg		03/09/23 11:14	03/10/23 02:38	1
Ethylbenzene	<0.00101	U	0.00101		mg/Kg		03/09/23 11:14	03/10/23 02:38	1
m,p-Xylenes	<0.00201	U	0.00201		mg/Kg		03/09/23 11:14	03/10/23 02:38	1
o-Xylene	<0.00101	U	0.00101		mg/Kg		03/09/23 11:14	03/10/23 02:38	1
Xylenes, Total	<0.00201	U	0.00201		mg/Kg		03/09/23 11:14	03/10/23 02:38	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	88		56 - 150	03/09/23 11:14	03/10/23 02:38	1
4-Bromofluorobenzene (Surr)	89		68 - 152	03/09/23 11:14	03/10/23 02:38	1
Dibromofluoromethane (Surr)	91		53 - 142	03/09/23 11:14	03/10/23 02:38	1
Toluene-d8 (Surr)	87		70 - 130	03/09/23 11:14	03/10/23 02:38	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00201	U	0.00201		mg/Kg			03/10/23 13:53	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			03/06/23 11:48	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	<50.0	U	50.0		mg/Kg		03/03/23 17:59	03/04/23 23:21	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/03/23 17:59	03/04/23 23:21	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/03/23 17:59	03/04/23 23:21	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	118		70 - 130	03/03/23 17:59	03/04/23 23:21	1
o-Terphenyl	114		70 - 130	03/03/23 17:59	03/04/23 23:21	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	287		5.05		mg/Kg			03/07/23 03:25	1

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Client Sample Results

Client: NT Global
Project/Site: Bridge State 301H 701HJob ID: 890-4205-1
SDG: 226656

Client Sample ID: CS-7 (1')

Lab Sample ID: 890-4205-7

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 1

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00100	U	0.00100		mg/Kg		03/09/23 11:14	03/10/23 02:59	1
Toluene	<0.00500	U	0.00500		mg/Kg		03/09/23 11:14	03/10/23 02:59	1
Ethylbenzene	<0.00100	U	0.00100		mg/Kg		03/09/23 11:14	03/10/23 02:59	1
m,p-Xylenes	<0.00200	U	0.00200		mg/Kg		03/09/23 11:14	03/10/23 02:59	1
o-Xylene	<0.00100	U	0.00100		mg/Kg		03/09/23 11:14	03/10/23 02:59	1
Xylenes, Total	<0.00200	U	0.00200		mg/Kg		03/09/23 11:14	03/10/23 02:59	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	88		56 - 150	03/09/23 11:14	03/10/23 02:59	1
4-Bromofluorobenzene (Surr)	92		68 - 152	03/09/23 11:14	03/10/23 02:59	1
Dibromofluoromethane (Surr)	89		53 - 142	03/09/23 11:14	03/10/23 02:59	1
Toluene-d8 (Surr)	91		70 - 130	03/09/23 11:14	03/10/23 02:59	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00200	U	0.00200		mg/Kg			03/10/23 13:53	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			03/06/23 11:48	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	<50.0	U	50.0		mg/Kg		03/03/23 17:59	03/04/23 23:41	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/03/23 17:59	03/04/23 23:41	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/03/23 17:59	03/04/23 23:41	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	127		70 - 130	03/03/23 17:59	03/04/23 23:41	1
o-Terphenyl	127		70 - 130	03/03/23 17:59	03/04/23 23:41	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	782		4.97		mg/Kg			03/07/23 03:31	1

Client Sample ID: CS-8 (1')

Lab Sample ID: 890-4205-8

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 1

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.000998	U	0.000998		mg/Kg		03/09/23 11:14	03/10/23 03:19	1
Toluene	<0.00499	U	0.00499		mg/Kg		03/09/23 11:14	03/10/23 03:19	1
Ethylbenzene	<0.000998	U	0.000998		mg/Kg		03/09/23 11:14	03/10/23 03:19	1
m,p-Xylenes	<0.00200	U	0.00200		mg/Kg		03/09/23 11:14	03/10/23 03:19	1
o-Xylene	<0.000998	U	0.000998		mg/Kg		03/09/23 11:14	03/10/23 03:19	1
Xylenes, Total	<0.00200	U	0.00200		mg/Kg		03/09/23 11:14	03/10/23 03:19	1

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Client Sample Results

Client: NT Global
Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
SDG: 226656

Client Sample ID: CS-8 (1')

Lab Sample ID: 890-4205-8

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	90		56 - 150	03/09/23 11:14	03/10/23 03:19	1
4-Bromofluorobenzene (Surr)	91		68 - 152	03/09/23 11:14	03/10/23 03:19	1
Dibromofluoromethane (Surr)	87		53 - 142	03/09/23 11:14	03/10/23 03:19	1
Toluene-d8 (Surr)	90		70 - 130	03/09/23 11:14	03/10/23 03:19	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00200	U	0.00200		mg/Kg			03/10/23 13:53	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			03/06/23 11:48	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	<50.0	U	50.0		mg/Kg		03/03/23 17:59	03/05/23 00:01	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/03/23 17:59	03/05/23 00:01	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/03/23 17:59	03/05/23 00:01	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	129		70 - 130	03/03/23 17:59	03/05/23 00:01	1
o-Terphenyl	127		70 - 130	03/03/23 17:59	03/05/23 00:01	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	313		4.98		mg/Kg			03/07/23 03:37	1

Client Sample ID: CS-9 (1')

Lab Sample ID: 890-4205-9

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 1

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.000998	U	0.000998		mg/Kg		03/09/23 11:14	03/10/23 03:40	1
Toluene	<0.00499	U	0.00499		mg/Kg		03/09/23 11:14	03/10/23 03:40	1
Ethylbenzene	<0.000998	U	0.000998		mg/Kg		03/09/23 11:14	03/10/23 03:40	1
m,p-Xylenes	<0.00200	U	0.00200		mg/Kg		03/09/23 11:14	03/10/23 03:40	1
o-Xylene	<0.000998	U	0.000998		mg/Kg		03/09/23 11:14	03/10/23 03:40	1
Xylenes, Total	<0.00200	U	0.00200		mg/Kg		03/09/23 11:14	03/10/23 03:40	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	86		56 - 150	03/09/23 11:14	03/10/23 03:40	1
4-Bromofluorobenzene (Surr)	92		68 - 152	03/09/23 11:14	03/10/23 03:40	1
Dibromofluoromethane (Surr)	88		53 - 142	03/09/23 11:14	03/10/23 03:40	1
Toluene-d8 (Surr)	90		70 - 130	03/09/23 11:14	03/10/23 03:40	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00200	U	0.00200		mg/Kg			03/10/23 13:53	1

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Client Sample Results

Client: NT Global
Project/Site: Bridge State 301H 701HJob ID: 890-4205-1
SDG: 226656

Client Sample ID: CS-9 (1')

Date Collected: 02/27/23 00:00

Date Received: 02/28/23 13:21

Sample Depth: 1

Lab Sample ID: 890-4205-9

Matrix: Solid

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			03/06/23 11:48	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	<50.0	U	50.0		mg/Kg		03/03/23 17:59	03/05/23 00:21	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/03/23 17:59	03/05/23 00:21	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/03/23 17:59	03/05/23 00:21	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	128		70 - 130	03/03/23 17:59	03/05/23 00:21	1
o-Terphenyl	130		70 - 130	03/03/23 17:59	03/05/23 00:21	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	425		4.95		mg/Kg			03/07/23 03:43	1

Client Sample ID: CS-10 (1')

Date Collected: 02/27/23 00:00

Date Received: 02/28/23 13:21

Sample Depth: 1

Lab Sample ID: 890-4205-10

Matrix: Solid

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.000996	U	0.000996		mg/Kg		03/09/23 11:14	03/10/23 04:00	1
Toluene	<0.00498	U	0.00498		mg/Kg		03/09/23 11:14	03/10/23 04:00	1
Ethylbenzene	<0.000996	U	0.000996		mg/Kg		03/09/23 11:14	03/10/23 04:00	1
m,p-Xylenes	<0.00199	U	0.00199		mg/Kg		03/09/23 11:14	03/10/23 04:00	1
o-Xylene	<0.000996	U	0.000996		mg/Kg		03/09/23 11:14	03/10/23 04:00	1
Xylenes, Total	<0.00199	U	0.00199		mg/Kg		03/09/23 11:14	03/10/23 04:00	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	90		56 - 150	03/09/23 11:14	03/10/23 04:00	1
4-Bromofluorobenzene (Surr)	92		68 - 152	03/09/23 11:14	03/10/23 04:00	1
Dibromofluoromethane (Surr)	91		53 - 142	03/09/23 11:14	03/10/23 04:00	1
Toluene-d8 (Surr)	89		70 - 130	03/09/23 11:14	03/10/23 04:00	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00199	U	0.00199		mg/Kg			03/10/23 13:53	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			03/06/23 11:48	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	<50.0	U	50.0		mg/Kg		03/03/23 17:59	03/05/23 00:42	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/03/23 17:59	03/05/23 00:42	1

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Client Sample Results

Client: NT Global
Project/Site: Bridge State 301H 701HJob ID: 890-4205-1
SDG: 226656

Client Sample ID: CS-10 (1')

Date Collected: 02/27/23 00:00

Date Received: 02/28/23 13:21

Sample Depth: 1

Lab Sample ID: 890-4205-10

Matrix: Solid

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		03/03/23 17:59	03/05/23 00:42	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	125		70 - 130				03/03/23 17:59	03/05/23 00:42	1
o-Terphenyl	124		70 - 130				03/03/23 17:59	03/05/23 00:42	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	495		5.00		mg/Kg			03/07/23 03:49	1

Client Sample ID: CS-11 (1')

Date Collected: 02/27/23 00:00

Date Received: 02/28/23 13:21

Sample Depth: 1

Lab Sample ID: 890-4205-11

Matrix: Solid

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.000998	U	0.000998		mg/Kg		03/09/23 11:14	03/10/23 04:21	1
Toluene	<0.00499	U	0.00499		mg/Kg		03/09/23 11:14	03/10/23 04:21	1
Ethylbenzene	<0.000998	U	0.000998		mg/Kg		03/09/23 11:14	03/10/23 04:21	1
m,p-Xylenes	<0.00200	U	0.00200		mg/Kg		03/09/23 11:14	03/10/23 04:21	1
o-Xylene	<0.000998	U	0.000998		mg/Kg		03/09/23 11:14	03/10/23 04:21	1
Xylenes, Total	<0.00200	U	0.00200		mg/Kg		03/09/23 11:14	03/10/23 04:21	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	90		56 - 150				03/09/23 11:14	03/10/23 04:21	1
4-Bromofluorobenzene (Surr)	90		68 - 152				03/09/23 11:14	03/10/23 04:21	1
Dibromofluoromethane (Surr)	91		53 - 142				03/09/23 11:14	03/10/23 04:21	1
Toluene-d8 (Surr)	89		70 - 130				03/09/23 11:14	03/10/23 04:21	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00200	U	0.00200		mg/Kg			03/10/23 13:53	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			03/06/23 11:48	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	<50.0	U	50.0		mg/Kg		03/03/23 17:59	03/05/23 01:23	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/03/23 17:59	03/05/23 01:23	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/03/23 17:59	03/05/23 01:23	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	128		70 - 130				03/03/23 17:59	03/05/23 01:23	1
o-Terphenyl	123		70 - 130				03/03/23 17:59	03/05/23 01:23	1

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Client Sample Results

Client: NT Global
Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
SDG: 226656

Client Sample ID: CS-11 (1')

Date Collected: 02/27/23 00:00

Date Received: 02/28/23 13:21

Sample Depth: 1

Lab Sample ID: 890-4205-11

Matrix: Solid

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	322		4.98		mg/Kg			03/07/23 03:55	1

Client Sample ID: CS-12 (1')

Date Collected: 02/27/23 00:00

Date Received: 02/28/23 13:21

Sample Depth: 1

Lab Sample ID: 890-4205-12

Matrix: Solid

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00100	U	0.00100		mg/Kg		03/09/23 11:14	03/10/23 04:41	1
Toluene	<0.00500	U	0.00500		mg/Kg		03/09/23 11:14	03/10/23 04:41	1
Ethylbenzene	<0.00100	U	0.00100		mg/Kg		03/09/23 11:14	03/10/23 04:41	1
m,p-Xylenes	<0.00200	U	0.00200		mg/Kg		03/09/23 11:14	03/10/23 04:41	1
o-Xylene	<0.00100	U	0.00100		mg/Kg		03/09/23 11:14	03/10/23 04:41	1
Xylenes, Total	<0.00200	U	0.00200		mg/Kg		03/09/23 11:14	03/10/23 04:41	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	89		56 - 150				03/09/23 11:14	03/10/23 04:41	1
4-Bromofluorobenzene (Surr)	89		68 - 152				03/09/23 11:14	03/10/23 04:41	1
Dibromofluoromethane (Surr)	91		53 - 142				03/09/23 11:14	03/10/23 04:41	1
Toluene-d8 (Surr)	88		70 - 130				03/09/23 11:14	03/10/23 04:41	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00200	U	0.00200		mg/Kg			03/10/23 13:53	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			03/06/23 11:48	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	<50.0	U	50.0		mg/Kg		03/03/23 17:59	03/05/23 01:44	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/03/23 17:59	03/05/23 01:44	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/03/23 17:59	03/05/23 01:44	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	128		70 - 130				03/03/23 17:59	03/05/23 01:44	1
o-Terphenyl	123		70 - 130				03/03/23 17:59	03/05/23 01:44	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	413		4.96		mg/Kg			03/07/23 04:14	1

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Client Sample Results

Client: NT Global
Project/Site: Bridge State 301H 701HJob ID: 890-4205-1
SDG: 226656

Client Sample ID: CS-13 (1')

Lab Sample ID: 890-4205-13

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 1

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00100	U	0.00100		mg/Kg		03/09/23 11:14	03/10/23 05:02	1
Toluene	<0.00500	U	0.00500		mg/Kg		03/09/23 11:14	03/10/23 05:02	1
Ethylbenzene	<0.00100	U	0.00100		mg/Kg		03/09/23 11:14	03/10/23 05:02	1
m,p-Xylenes	<0.00200	U	0.00200		mg/Kg		03/09/23 11:14	03/10/23 05:02	1
o-Xylene	<0.00100	U	0.00100		mg/Kg		03/09/23 11:14	03/10/23 05:02	1
Xylenes, Total	<0.00200	U	0.00200		mg/Kg		03/09/23 11:14	03/10/23 05:02	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	90		56 - 150	03/09/23 11:14	03/10/23 05:02	1
4-Bromofluorobenzene (Surr)	90		68 - 152	03/09/23 11:14	03/10/23 05:02	1
Dibromofluoromethane (Surr)	91		53 - 142	03/09/23 11:14	03/10/23 05:02	1
Toluene-d8 (Surr)	87		70 - 130	03/09/23 11:14	03/10/23 05:02	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00200	U	0.00200		mg/Kg			03/10/23 13:53	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			03/06/23 11:48	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	<50.0	U	50.0		mg/Kg		03/03/23 17:59	03/05/23 02:04	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/03/23 17:59	03/05/23 02:04	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/03/23 17:59	03/05/23 02:04	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	115		70 - 130	03/03/23 17:59	03/05/23 02:04	1
o-Terphenyl	108		70 - 130	03/03/23 17:59	03/05/23 02:04	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			03/07/23 04:20	1

Client Sample ID: CS-14 (1')

Lab Sample ID: 890-4205-14

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 1

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00100	U	0.00100		mg/Kg		03/09/23 11:14	03/10/23 19:41	1
Toluene	<0.00500	U	0.00500		mg/Kg		03/09/23 11:14	03/10/23 19:41	1
Ethylbenzene	<0.00100	U	0.00100		mg/Kg		03/09/23 11:14	03/10/23 19:41	1
m,p-Xylenes	<0.00200	U	0.00200		mg/Kg		03/09/23 11:14	03/10/23 19:41	1
o-Xylene	<0.00100	U	0.00100		mg/Kg		03/09/23 11:14	03/10/23 19:41	1
Xylenes, Total	<0.00200	U	0.00200		mg/Kg		03/09/23 11:14	03/10/23 19:41	1

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Client Sample Results

Client: NT Global
Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
SDG: 226656

Client Sample ID: CS-14 (1')

Lab Sample ID: 890-4205-14

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	101		56 - 150	03/09/23 11:14	03/10/23 19:41	1
4-Bromofluorobenzene (Surr)	106		68 - 152	03/09/23 11:14	03/10/23 19:41	1
Dibromofluoromethane (Surr)	107		53 - 142	03/09/23 11:14	03/10/23 19:41	1
Toluene-d8 (Surr)	97		70 - 130	03/09/23 11:14	03/10/23 19:41	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00200	U	0.00200		mg/Kg			03/13/23 17:35	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			03/06/23 11:48	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	<50.0	U	50.0		mg/Kg		03/03/23 17:59	03/05/23 02:24	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/03/23 17:59	03/05/23 02:24	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/03/23 17:59	03/05/23 02:24	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	114		70 - 130	03/03/23 17:59	03/05/23 02:24	1
o-Terphenyl	110		70 - 130	03/03/23 17:59	03/05/23 02:24	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	5710		49.8		mg/Kg			03/07/23 04:38	10

Client Sample ID: CS-15 (1')

Lab Sample ID: 890-4205-15

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 1

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00100	U	0.00100		mg/Kg		03/09/23 11:14	03/10/23 19:58	1
Toluene	<0.00501	U	0.00501		mg/Kg		03/09/23 11:14	03/10/23 19:58	1
Ethylbenzene	<0.00100	U	0.00100		mg/Kg		03/09/23 11:14	03/10/23 19:58	1
m,p-Xylenes	<0.00200	U	0.00200		mg/Kg		03/09/23 11:14	03/10/23 19:58	1
o-Xylene	<0.00100	U	0.00100		mg/Kg		03/09/23 11:14	03/10/23 19:58	1
Xylenes, Total	<0.00200	U	0.00200		mg/Kg		03/09/23 11:14	03/10/23 19:58	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	70		56 - 150	03/09/23 11:14	03/10/23 19:58	1
4-Bromofluorobenzene (Surr)	110		68 - 152	03/09/23 11:14	03/10/23 19:58	1
Dibromofluoromethane (Surr)	80		53 - 142	03/09/23 11:14	03/10/23 19:58	1
Toluene-d8 (Surr)	114		70 - 130	03/09/23 11:14	03/10/23 19:58	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00200	U	0.00200		mg/Kg			03/13/23 17:35	1

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Client Sample Results

Client: NT Global
Project/Site: Bridge State 301H 701HJob ID: 890-4205-1
SDG: 226656

Client Sample ID: CS-15 (1')

Lab Sample ID: 890-4205-15

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 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			03/06/23 11:48	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	<50.0	U	50.0		mg/Kg		03/03/23 17:59	03/05/23 02:44	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/03/23 17:59	03/05/23 02:44	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/03/23 17:59	03/05/23 02:44	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	116		70 - 130	03/03/23 17:59	03/05/23 02:44	1
o-Terphenyl	109		70 - 130	03/03/23 17:59	03/05/23 02:44	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	267		4.95		mg/Kg			03/07/23 04:45	1

Client Sample ID: CS-16 (1')

Lab Sample ID: 890-4205-16

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 1

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00100	U	0.00100		mg/Kg		03/09/23 11:14	03/10/23 20:15	1
Toluene	<0.00501	U	0.00501		mg/Kg		03/09/23 11:14	03/10/23 20:15	1
Ethylbenzene	<0.00100	U	0.00100		mg/Kg		03/09/23 11:14	03/10/23 20:15	1
m,p-Xylenes	<0.00200	U	0.00200		mg/Kg		03/09/23 11:14	03/10/23 20:15	1
o-Xylene	<0.00100	U	0.00100		mg/Kg		03/09/23 11:14	03/10/23 20:15	1
Xylenes, Total	<0.00200	U	0.00200		mg/Kg		03/09/23 11:14	03/10/23 20:15	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	95		56 - 150	03/09/23 11:14	03/10/23 20:15	1
4-Bromofluorobenzene (Surr)	103		68 - 152	03/09/23 11:14	03/10/23 20:15	1
Dibromofluoromethane (Surr)	98		53 - 142	03/09/23 11:14	03/10/23 20:15	1
Toluene-d8 (Surr)	102		70 - 130	03/09/23 11:14	03/10/23 20:15	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00200	U	0.00200		mg/Kg			03/13/23 17:35	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			03/06/23 11:48	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	<50.0	U	50.0		mg/Kg		03/03/23 17:59	03/05/23 03:05	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/03/23 17:59	03/05/23 03:05	1

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Client Sample Results

Client: NT Global
Project/Site: Bridge State 301H 701HJob ID: 890-4205-1
SDG: 226656

Client Sample ID: CS-16 (1')

Lab Sample ID: 890-4205-16

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 1

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		03/03/23 17:59	03/05/23 03:05	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	111		70 - 130				03/03/23 17:59	03/05/23 03:05	1
o-Terphenyl	105		70 - 130				03/03/23 17:59	03/05/23 03:05	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	293		4.96		mg/Kg			03/07/23 04:51	1

Client Sample ID: CS-17 (1')

Lab Sample ID: 890-4205-17

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 1

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00100	U	0.00100		mg/Kg		03/09/23 11:14	03/10/23 20:32	1
Toluene	<0.00500	U	0.00500		mg/Kg		03/09/23 11:14	03/10/23 20:32	1
Ethylbenzene	<0.00100	U	0.00100		mg/Kg		03/09/23 11:14	03/10/23 20:32	1
m,p-Xylenes	<0.00200	U	0.00200		mg/Kg		03/09/23 11:14	03/10/23 20:32	1
o-Xylene	<0.00100	U	0.00100		mg/Kg		03/09/23 11:14	03/10/23 20:32	1
Xylenes, Total	<0.00200	U	0.00200		mg/Kg		03/09/23 11:14	03/10/23 20:32	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	89		56 - 150				03/09/23 11:14	03/10/23 20:32	1
4-Bromofluorobenzene (Surr)	107		68 - 152				03/09/23 11:14	03/10/23 20:32	1
Dibromofluoromethane (Surr)	94		53 - 142				03/09/23 11:14	03/10/23 20:32	1
Toluene-d8 (Surr)	107		70 - 130				03/09/23 11:14	03/10/23 20:32	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00200	U	0.00200		mg/Kg			03/13/23 17:35	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			03/06/23 11:48	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	<50.0	U	50.0		mg/Kg		03/03/23 17:59	03/05/23 03:26	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/03/23 17:59	03/05/23 03:26	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/03/23 17:59	03/05/23 03:26	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	126		70 - 130				03/03/23 17:59	03/05/23 03:26	1
o-Terphenyl	123		70 - 130				03/03/23 17:59	03/05/23 03:26	1

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Client Sample Results

Client: NT Global
 Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
 SDG: 226656

Client Sample ID: CS-17 (1')

Lab Sample ID: 890-4205-17

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	237		5.01		mg/Kg			03/07/23 04:57	1

Client Sample ID: CS-18 (1')

Lab Sample ID: 890-4205-18

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 1

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.000996	U	0.000996		mg/Kg		03/09/23 11:14	03/10/23 20:49	1
Toluene	<0.00498	U	0.00498		mg/Kg		03/09/23 11:14	03/10/23 20:49	1
Ethylbenzene	<0.000996	U	0.000996		mg/Kg		03/09/23 11:14	03/10/23 20:49	1
m,p-Xylenes	<0.00199	U	0.00199		mg/Kg		03/09/23 11:14	03/10/23 20:49	1
o-Xylene	<0.000996	U	0.000996		mg/Kg		03/09/23 11:14	03/10/23 20:49	1
Xylenes, Total	<0.00199	U	0.00199		mg/Kg		03/09/23 11:14	03/10/23 20:49	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	98		56 - 150	03/09/23 11:14	03/10/23 20:49	1
4-Bromofluorobenzene (Surr)	103		68 - 152	03/09/23 11:14	03/10/23 20:49	1
Dibromofluoromethane (Surr)	104		53 - 142	03/09/23 11:14	03/10/23 20:49	1
Toluene-d8 (Surr)	103		70 - 130	03/09/23 11:14	03/10/23 20:49	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00199	U	0.00199		mg/Kg			03/13/23 17:35	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			03/06/23 11:48	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	<50.0	U	50.0		mg/Kg		03/03/23 17:59	03/05/23 03:46	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/03/23 17:59	03/05/23 03:46	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/03/23 17:59	03/05/23 03:46	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	108		70 - 130	03/03/23 17:59	03/05/23 03:46	1
o-Terphenyl	103		70 - 130	03/03/23 17:59	03/05/23 03:46	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	650		24.9		mg/Kg			03/07/23 05:03	5

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Client Sample Results

Client: NT Global
Project/Site: Bridge State 301H 701HJob ID: 890-4205-1
SDG: 226656

Client Sample ID: CS-19 (1')

Lab Sample ID: 890-4205-19

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 1

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.000996	U	0.000996		mg/Kg		03/09/23 11:14	03/10/23 21:06	1
Toluene	<0.00498	U	0.00498		mg/Kg		03/09/23 11:14	03/10/23 21:06	1
Ethylbenzene	<0.000996	U	0.000996		mg/Kg		03/09/23 11:14	03/10/23 21:06	1
m,p-Xylenes	<0.00199	U	0.00199		mg/Kg		03/09/23 11:14	03/10/23 21:06	1
o-Xylene	<0.000996	U	0.000996		mg/Kg		03/09/23 11:14	03/10/23 21:06	1
Xylenes, Total	<0.00199	U	0.00199		mg/Kg		03/09/23 11:14	03/10/23 21:06	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	67		56 - 150	03/09/23 11:14	03/10/23 21:06	1
4-Bromofluorobenzene (Surr)	110		68 - 152	03/09/23 11:14	03/10/23 21:06	1
Dibromofluoromethane (Surr)	78		53 - 142	03/09/23 11:14	03/10/23 21:06	1
Toluene-d8 (Surr)	112		70 - 130	03/09/23 11:14	03/10/23 21:06	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00199	U	0.00199		mg/Kg			03/13/23 17:35	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			03/06/23 11:48	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	<50.0	U	50.0		mg/Kg		03/03/23 17:59	03/05/23 04:08	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/03/23 17:59	03/05/23 04:08	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/03/23 17:59	03/05/23 04:08	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	125		70 - 130	03/03/23 17:59	03/05/23 04:08	1
o-Terphenyl	121		70 - 130	03/03/23 17:59	03/05/23 04:08	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	1170		4.99		mg/Kg			03/07/23 05:09	1

Client Sample ID: CS-20 (1')

Lab Sample ID: 890-4205-20

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 1

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00100	U	0.00100		mg/Kg		03/09/23 11:14	03/10/23 21:23	1
Toluene	<0.00502	U	0.00502		mg/Kg		03/09/23 11:14	03/10/23 21:23	1
Ethylbenzene	<0.00100	U	0.00100		mg/Kg		03/09/23 11:14	03/10/23 21:23	1
m,p-Xylenes	<0.00201	U	0.00201		mg/Kg		03/09/23 11:14	03/10/23 21:23	1
o-Xylene	<0.00100	U	0.00100		mg/Kg		03/09/23 11:14	03/10/23 21:23	1
Xylenes, Total	<0.00201	U	0.00201		mg/Kg		03/09/23 11:14	03/10/23 21:23	1

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Client Sample Results

Client: NT Global
Project/Site: Bridge State 301H 701HJob ID: 890-4205-1
SDG: 226656

Client Sample ID: CS-20 (1')

Lab Sample ID: 890-4205-20

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	92		56 - 150	03/09/23 11:14	03/10/23 21:23	1
4-Bromofluorobenzene (Surr)	104		68 - 152	03/09/23 11:14	03/10/23 21:23	1
Dibromofluoromethane (Surr)	105		53 - 142	03/09/23 11:14	03/10/23 21:23	1
Toluene-d8 (Surr)	103		70 - 130	03/09/23 11:14	03/10/23 21:23	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00201	U	0.00201		mg/Kg			03/13/23 17:35	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			03/06/23 11:48	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	<50.0	U	50.0		mg/Kg		03/03/23 17:59	03/05/23 04:28	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/03/23 17:59	03/05/23 04:28	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/03/23 17:59	03/05/23 04:28	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	120		70 - 130	03/03/23 17:59	03/05/23 04:28	1
o-Terphenyl	115		70 - 130	03/03/23 17:59	03/05/23 04:28	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	6440		50.0		mg/Kg			03/07/23 05:15	10

Client Sample ID: CS-21 (1')

Lab Sample ID: 890-4205-21

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 1

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.000998	U	0.000998		mg/Kg		03/09/23 11:14	03/10/23 21:40	1
Toluene	<0.00499	U	0.00499		mg/Kg		03/09/23 11:14	03/10/23 21:40	1
Ethylbenzene	<0.000998	U	0.000998		mg/Kg		03/09/23 11:14	03/10/23 21:40	1
m,p-Xylenes	<0.00200	U	0.00200		mg/Kg		03/09/23 11:14	03/10/23 21:40	1
o-Xylene	<0.000998	U	0.000998		mg/Kg		03/09/23 11:14	03/10/23 21:40	1
Xylenes, Total	<0.00200	U	0.00200		mg/Kg		03/09/23 11:14	03/10/23 21:40	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	102		56 - 150	03/09/23 11:14	03/10/23 21:40	1
4-Bromofluorobenzene (Surr)	103		68 - 152	03/09/23 11:14	03/10/23 21:40	1
Dibromofluoromethane (Surr)	107		53 - 142	03/09/23 11:14	03/10/23 21:40	1
Toluene-d8 (Surr)	104		70 - 130	03/09/23 11:14	03/10/23 21:40	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00200	U	0.00200		mg/Kg			03/13/23 17:35	1

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Client Sample Results

Client: NT Global
 Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
 SDG: 226656

Client Sample ID: CS-21 (1')

Lab Sample ID: 890-4205-21

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 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			03/06/23 11:27	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	<49.9	U *	49.9		mg/Kg		03/03/23 18:01	03/04/23 20:58	1
Diesel Range Organics (Over C10-C28)	<49.9	U F1	49.9		mg/Kg		03/03/23 18:01	03/04/23 20:58	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/03/23 18:01	03/04/23 20:58	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	110		70 - 130	03/03/23 18:01	03/04/23 20:58	1
o-Terphenyl	107		70 - 130	03/03/23 18:01	03/04/23 20:58	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	335		5.04		mg/Kg			03/07/23 02:01	1

Client Sample ID: CS-22 (1')

Lab Sample ID: 890-4205-22

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 1

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.000998	U	0.000998		mg/Kg		03/09/23 11:14	03/10/23 21:57	1
Toluene	<0.00499	U	0.00499		mg/Kg		03/09/23 11:14	03/10/23 21:57	1
Ethylbenzene	<0.000998	U	0.000998		mg/Kg		03/09/23 11:14	03/10/23 21:57	1
m,p-Xylenes	<0.00200	U	0.00200		mg/Kg		03/09/23 11:14	03/10/23 21:57	1
o-Xylene	<0.000998	U	0.000998		mg/Kg		03/09/23 11:14	03/10/23 21:57	1
Xylenes, Total	<0.00200	U	0.00200		mg/Kg		03/09/23 11:14	03/10/23 21:57	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	91		56 - 150	03/09/23 11:14	03/10/23 21:57	1
4-Bromofluorobenzene (Surr)	107		68 - 152	03/09/23 11:14	03/10/23 21:57	1
Dibromofluoromethane (Surr)	97		53 - 142	03/09/23 11:14	03/10/23 21:57	1
Toluene-d8 (Surr)	106		70 - 130	03/09/23 11:14	03/10/23 21:57	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00200	U	0.00200		mg/Kg			03/13/23 17:35	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			03/06/23 11:27	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	<50.0	U *	50.0		mg/Kg		03/03/23 18:01	03/04/23 22:00	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/03/23 18:01	03/04/23 22:00	1

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Client Sample Results

Client: NT Global
Project/Site: Bridge State 301H 701HJob ID: 890-4205-1
SDG: 226656

Client Sample ID: CS-22 (1')

Lab Sample ID: 890-4205-22

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 1

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		03/03/23 18:01	03/04/23 22:00	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	110		70 - 130				03/03/23 18:01	03/04/23 22:00	1
o-Terphenyl	112		70 - 130				03/03/23 18:01	03/04/23 22:00	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	128		4.99		mg/Kg			03/07/23 02:15	1

Client Sample ID: CS-23 (1')

Lab Sample ID: 890-4205-23

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 1

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.000990	U	0.000990		mg/Kg		03/09/23 11:14	03/10/23 22:14	1
Toluene	<0.00495	U	0.00495		mg/Kg		03/09/23 11:14	03/10/23 22:14	1
Ethylbenzene	<0.000990	U	0.000990		mg/Kg		03/09/23 11:14	03/10/23 22:14	1
m,p-Xylenes	<0.00198	U	0.00198		mg/Kg		03/09/23 11:14	03/10/23 22:14	1
o-Xylene	<0.000990	U	0.000990		mg/Kg		03/09/23 11:14	03/10/23 22:14	1
Xylenes, Total	<0.00198	U	0.00198		mg/Kg		03/09/23 11:14	03/10/23 22:14	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	96		56 - 150				03/09/23 11:14	03/10/23 22:14	1
4-Bromofluorobenzene (Surr)	98		68 - 152				03/09/23 11:14	03/10/23 22:14	1
Dibromofluoromethane (Surr)	103		53 - 142				03/09/23 11:14	03/10/23 22:14	1
Toluene-d8 (Surr)	101		70 - 130				03/09/23 11:14	03/10/23 22:14	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00198	U	0.00198		mg/Kg			03/13/23 17:35	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			03/06/23 11:27	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	<49.9	U *	49.9		mg/Kg		03/03/23 18:01	03/04/23 22:20	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		03/03/23 18:01	03/04/23 22:20	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/03/23 18:01	03/04/23 22:20	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	105		70 - 130				03/03/23 18:01	03/04/23 22:20	1
o-Terphenyl	105		70 - 130				03/03/23 18:01	03/04/23 22:20	1

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Client Sample Results

Client: NT Global
Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
SDG: 226656

Client Sample ID: CS-23 (1')

Date Collected: 02/27/23 00:00

Date Received: 02/28/23 13:21

Sample Depth: 1

Lab Sample ID: 890-4205-23

Matrix: Solid

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	242		4.95		mg/Kg			03/07/23 02:20	1

Client Sample ID: CS-24 (1')

Date Collected: 02/27/23 00:00

Date Received: 02/28/23 13:21

Sample Depth: 1

Lab Sample ID: 890-4205-24

Matrix: Solid

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00100	U	0.00100		mg/Kg		03/09/23 11:14	03/10/23 22:31	1
Toluene	<0.00500	U	0.00500		mg/Kg		03/09/23 11:14	03/10/23 22:31	1
Ethylbenzene	<0.00100	U	0.00100		mg/Kg		03/09/23 11:14	03/10/23 22:31	1
m,p-Xylenes	<0.00200	U	0.00200		mg/Kg		03/09/23 11:14	03/10/23 22:31	1
o-Xylene	<0.00100	U	0.00100		mg/Kg		03/09/23 11:14	03/10/23 22:31	1
Xylenes, Total	<0.00200	U	0.00200		mg/Kg		03/09/23 11:14	03/10/23 22:31	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	98		56 - 150				03/09/23 11:14	03/10/23 22:31	1
4-Bromofluorobenzene (Surr)	103		68 - 152				03/09/23 11:14	03/10/23 22:31	1
Dibromofluoromethane (Surr)	108		53 - 142				03/09/23 11:14	03/10/23 22:31	1
Toluene-d8 (Surr)	99		70 - 130				03/09/23 11:14	03/10/23 22:31	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00200	U	0.00200		mg/Kg			03/13/23 17:35	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			03/06/23 11:27	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	<49.9	U *	49.9		mg/Kg		03/03/23 18:01	03/04/23 22:40	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		03/03/23 18:01	03/04/23 22:40	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/03/23 18:01	03/04/23 22:40	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	106		70 - 130				03/03/23 18:01	03/04/23 22:40	1
o-Terphenyl	107		70 - 130				03/03/23 18:01	03/04/23 22:40	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	355		4.98		mg/Kg			03/07/23 02:25	1

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Client Sample Results

Client: NT Global
Project/Site: Bridge State 301H 701HJob ID: 890-4205-1
SDG: 226656

Client Sample ID: CS-25 (1')

Lab Sample ID: 890-4205-25

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 1

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00100	U	0.00100		mg/Kg		03/09/23 11:14	03/11/23 01:38	1
Toluene	<0.00500	U	0.00500		mg/Kg		03/09/23 11:14	03/11/23 01:38	1
Ethylbenzene	<0.00100	U	0.00100		mg/Kg		03/09/23 11:14	03/11/23 01:38	1
m,p-Xylenes	<0.00200	U	0.00200		mg/Kg		03/09/23 11:14	03/11/23 01:38	1
o-Xylene	<0.00100	U	0.00100		mg/Kg		03/09/23 11:14	03/11/23 01:38	1
Xylenes, Total	<0.00200	U	0.00200		mg/Kg		03/09/23 11:14	03/11/23 01:38	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	84		56 - 150	03/09/23 11:14	03/11/23 01:38	1
4-Bromofluorobenzene (Surr)	92		68 - 152	03/09/23 11:14	03/11/23 01:38	1
Dibromofluoromethane (Surr)	91		53 - 142	03/09/23 11:14	03/11/23 01:38	1
Toluene-d8 (Surr)	90		70 - 130	03/09/23 11:14	03/11/23 01:38	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00200	U	0.00200		mg/Kg			03/13/23 17:35	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			03/06/23 11:27	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	<49.9	U *	49.9		mg/Kg		03/03/23 18:01	03/04/23 23:01	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		03/03/23 18:01	03/04/23 23:01	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/03/23 18:01	03/04/23 23:01	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	108		70 - 130	03/03/23 18:01	03/04/23 23:01	1
o-Terphenyl	109		70 - 130	03/03/23 18:01	03/04/23 23:01	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	1130		5.00		mg/Kg			03/07/23 02:30	1

Client Sample ID: CS-26 (1')

Lab Sample ID: 890-4205-26

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 1

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00100	U	0.00100		mg/Kg		03/09/23 11:14	03/11/23 01:59	1
Toluene	<0.00501	U	0.00501		mg/Kg		03/09/23 11:14	03/11/23 01:59	1
Ethylbenzene	<0.00100	U	0.00100		mg/Kg		03/09/23 11:14	03/11/23 01:59	1
m,p-Xylenes	<0.00200	U	0.00200		mg/Kg		03/09/23 11:14	03/11/23 01:59	1
o-Xylene	<0.00100	U	0.00100		mg/Kg		03/09/23 11:14	03/11/23 01:59	1
Xylenes, Total	<0.00200	U	0.00200		mg/Kg		03/09/23 11:14	03/11/23 01:59	1

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Client Sample Results

Client: NT Global
 Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
 SDG: 226656

Client Sample ID: CS-26 (1')

Lab Sample ID: 890-4205-26

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	92		56 - 150	03/09/23 11:14	03/11/23 01:59	1
4-Bromofluorobenzene (Surr)	92		68 - 152	03/09/23 11:14	03/11/23 01:59	1
Dibromofluoromethane (Surr)	91		53 - 142	03/09/23 11:14	03/11/23 01:59	1
Toluene-d8 (Surr)	90		70 - 130	03/09/23 11:14	03/11/23 01:59	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00200	U	0.00200		mg/Kg			03/13/23 17:35	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			03/06/23 11:27	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	<50.0	U *	50.0		mg/Kg		03/03/23 18:01	03/04/23 23:21	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/03/23 18:01	03/04/23 23:21	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/03/23 18:01	03/04/23 23:21	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	110		70 - 130	03/03/23 18:01	03/04/23 23:21	1
o-Terphenyl	110		70 - 130	03/03/23 18:01	03/04/23 23:21	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	1920		24.8		mg/Kg			03/07/23 02:45	5

Client Sample ID: CS-27 (1')

Lab Sample ID: 890-4205-27

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 1

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00100	U	0.00100		mg/Kg		03/09/23 11:14	03/11/23 02:19	1
Toluene	<0.00501	U	0.00501		mg/Kg		03/09/23 11:14	03/11/23 02:19	1
Ethylbenzene	<0.00100	U	0.00100		mg/Kg		03/09/23 11:14	03/11/23 02:19	1
m,p-Xylenes	<0.00200	U	0.00200		mg/Kg		03/09/23 11:14	03/11/23 02:19	1
o-Xylene	<0.00100	U	0.00100		mg/Kg		03/09/23 11:14	03/11/23 02:19	1
Xylenes, Total	<0.00200	U	0.00200		mg/Kg		03/09/23 11:14	03/11/23 02:19	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	92		56 - 150	03/09/23 11:14	03/11/23 02:19	1
4-Bromofluorobenzene (Surr)	90		68 - 152	03/09/23 11:14	03/11/23 02:19	1
Dibromofluoromethane (Surr)	91		53 - 142	03/09/23 11:14	03/11/23 02:19	1
Toluene-d8 (Surr)	89		70 - 130	03/09/23 11:14	03/11/23 02:19	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00200	U	0.00200		mg/Kg			03/13/23 17:35	1

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Client Sample Results

Client: NT Global
Project/Site: Bridge State 301H 701HJob ID: 890-4205-1
SDG: 226656

Client Sample ID: CS-27 (1')

Lab Sample ID: 890-4205-27

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 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			03/06/23 11:27	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	<50.0	U *	50.0		mg/Kg		03/03/23 18:01	03/04/23 23:41	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/03/23 18:01	03/04/23 23:41	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/03/23 18:01	03/04/23 23:41	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	108		70 - 130	03/03/23 18:01	03/04/23 23:41	1
o-Terphenyl	109		70 - 130	03/03/23 18:01	03/04/23 23:41	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	316		5.01		mg/Kg			03/07/23 02:49	1

Client Sample ID: CS-28 (1')

Lab Sample ID: 890-4205-28

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 1

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00101	U	0.00101		mg/Kg		03/09/23 11:14	03/11/23 02:40	1
Toluene	<0.00505	U	0.00505		mg/Kg		03/09/23 11:14	03/11/23 02:40	1
Ethylbenzene	<0.00101	U	0.00101		mg/Kg		03/09/23 11:14	03/11/23 02:40	1
m,p-Xylenes	<0.00202	U	0.00202		mg/Kg		03/09/23 11:14	03/11/23 02:40	1
o-Xylene	<0.00101	U	0.00101		mg/Kg		03/09/23 11:14	03/11/23 02:40	1
Xylenes, Total	<0.00202	U	0.00202		mg/Kg		03/09/23 11:14	03/11/23 02:40	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	90		56 - 150	03/09/23 11:14	03/11/23 02:40	1
4-Bromofluorobenzene (Surr)	89		68 - 152	03/09/23 11:14	03/11/23 02:40	1
Dibromofluoromethane (Surr)	90		53 - 142	03/09/23 11:14	03/11/23 02:40	1
Toluene-d8 (Surr)	89		70 - 130	03/09/23 11:14	03/11/23 02:40	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00202	U	0.00202		mg/Kg			03/13/23 17:35	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			03/06/23 11:27	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	<49.9	U *	49.9		mg/Kg		03/03/23 18:01	03/05/23 00:01	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		03/03/23 18:01	03/05/23 00:01	1

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Client Sample Results

Client: NT Global
Project/Site: Bridge State 301H 701HJob ID: 890-4205-1
SDG: 226656

Client Sample ID: CS-28 (1')

Lab Sample ID: 890-4205-28

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 1

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		03/03/23 18:01	03/05/23 00:01	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	104		70 - 130				03/03/23 18:01	03/05/23 00:01	1
o-Terphenyl	105		70 - 130				03/03/23 18:01	03/05/23 00:01	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	376		4.99		mg/Kg			03/07/23 02:54	1

Client Sample ID: CS-29 (1')

Lab Sample ID: 890-4205-29

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 1

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00100	U	0.00100		mg/Kg		03/09/23 11:14	03/11/23 03:01	1
Toluene	<0.00501	U	0.00501		mg/Kg		03/09/23 11:14	03/11/23 03:01	1
Ethylbenzene	<0.00100	U	0.00100		mg/Kg		03/09/23 11:14	03/11/23 03:01	1
m,p-Xylenes	<0.00200	U	0.00200		mg/Kg		03/09/23 11:14	03/11/23 03:01	1
o-Xylene	<0.00100	U	0.00100		mg/Kg		03/09/23 11:14	03/11/23 03:01	1
Xylenes, Total	<0.00200	U	0.00200		mg/Kg		03/09/23 11:14	03/11/23 03:01	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	88		56 - 150				03/09/23 11:14	03/11/23 03:01	1
4-Bromofluorobenzene (Surr)	89		68 - 152				03/09/23 11:14	03/11/23 03:01	1
Dibromofluoromethane (Surr)	88		53 - 142				03/09/23 11:14	03/11/23 03:01	1
Toluene-d8 (Surr)	91		70 - 130				03/09/23 11:14	03/11/23 03:01	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00200	U	0.00200		mg/Kg			03/13/23 17:35	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			03/06/23 11:27	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	<49.9	U *	49.9		mg/Kg		03/03/23 18:01	03/05/23 00:21	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		03/03/23 18:01	03/05/23 00:21	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/03/23 18:01	03/05/23 00:21	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	106		70 - 130				03/03/23 18:01	03/05/23 00:21	1
o-Terphenyl	105		70 - 130				03/03/23 18:01	03/05/23 00:21	1

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Client Sample Results

Client: NT Global
 Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
 SDG: 226656

Client Sample ID: CS-29 (1')

Lab Sample ID: 890-4205-29

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	401		4.98		mg/Kg			03/07/23 02:59	1

Client Sample ID: CS-30 (1')

Lab Sample ID: 890-4205-30

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 1

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00101	U	0.00101		mg/Kg		03/09/23 11:14	03/11/23 03:21	1
Toluene	<0.00503	U	0.00503		mg/Kg		03/09/23 11:14	03/11/23 03:21	1
Ethylbenzene	<0.00101	U	0.00101		mg/Kg		03/09/23 11:14	03/11/23 03:21	1
m,p-Xylenes	<0.00201	U	0.00201		mg/Kg		03/09/23 11:14	03/11/23 03:21	1
o-Xylene	<0.00101	U	0.00101		mg/Kg		03/09/23 11:14	03/11/23 03:21	1
Xylenes, Total	<0.00201	U	0.00201		mg/Kg		03/09/23 11:14	03/11/23 03:21	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	91		56 - 150	03/09/23 11:14	03/11/23 03:21	1
4-Bromofluorobenzene (Surr)	97		68 - 152	03/09/23 11:14	03/11/23 03:21	1
Dibromofluoromethane (Surr)	92		53 - 142	03/09/23 11:14	03/11/23 03:21	1
Toluene-d8 (Surr)	92		70 - 130	03/09/23 11:14	03/11/23 03:21	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00201	U	0.00201		mg/Kg			03/13/23 17:35	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	547		49.9		mg/Kg			03/06/23 11:27	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	<49.9	U *-	49.9		mg/Kg		03/03/23 18:01	03/05/23 00:42	1
Diesel Range Organics (Over C10-C28)	469		49.9		mg/Kg		03/03/23 18:01	03/05/23 00:42	1
Oil Range Organics (Over C28-C36)	77.7		49.9		mg/Kg		03/03/23 18:01	03/05/23 00:42	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	105		70 - 130	03/03/23 18:01	03/05/23 00:42	1
o-Terphenyl	104		70 - 130	03/03/23 18:01	03/05/23 00:42	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	6570		49.5		mg/Kg			03/07/23 03:04	10

Client Sample Results

Client: NT Global
Project/Site: Bridge State 301H 701HJob ID: 890-4205-1
SDG: 226656

Client Sample ID: CS-31 (1')

Lab Sample ID: 890-4205-31

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 1

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00100	U	0.00100		mg/Kg		03/09/23 11:14	03/11/23 03:42	1
Toluene	<0.00502	U	0.00502		mg/Kg		03/09/23 11:14	03/11/23 03:42	1
Ethylbenzene	<0.00100	U	0.00100		mg/Kg		03/09/23 11:14	03/11/23 03:42	1
m,p-Xylenes	<0.00201	U	0.00201		mg/Kg		03/09/23 11:14	03/11/23 03:42	1
o-Xylene	<0.00100	U	0.00100		mg/Kg		03/09/23 11:14	03/11/23 03:42	1
Xylenes, Total	<0.00201	U	0.00201		mg/Kg		03/09/23 11:14	03/11/23 03:42	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	91		56 - 150	03/09/23 11:14	03/11/23 03:42	1
4-Bromofluorobenzene (Surr)	90		68 - 152	03/09/23 11:14	03/11/23 03:42	1
Dibromofluoromethane (Surr)	89		53 - 142	03/09/23 11:14	03/11/23 03:42	1
Toluene-d8 (Surr)	90		70 - 130	03/09/23 11:14	03/11/23 03:42	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00201	U	0.00201		mg/Kg			03/13/23 17:35	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			03/06/23 11:27	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	<49.9	U *	49.9		mg/Kg		03/03/23 18:01	03/05/23 01:23	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		03/03/23 18:01	03/05/23 01:23	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/03/23 18:01	03/05/23 01:23	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	129		70 - 130	03/03/23 18:01	03/05/23 01:23	1
o-Terphenyl	124		70 - 130	03/03/23 18:01	03/05/23 01:23	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	1260		5.05		mg/Kg			03/07/23 03:09	1

Client Sample ID: CS-32 (1')

Lab Sample ID: 890-4205-32

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 1

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00100	U	0.00100		mg/Kg		03/09/23 11:14	03/11/23 04:02	1
Toluene	<0.00500	U	0.00500		mg/Kg		03/09/23 11:14	03/11/23 04:02	1
Ethylbenzene	<0.00100	U	0.00100		mg/Kg		03/09/23 11:14	03/11/23 04:02	1
m,p-Xylenes	<0.00200	U	0.00200		mg/Kg		03/09/23 11:14	03/11/23 04:02	1
o-Xylene	<0.00100	U	0.00100		mg/Kg		03/09/23 11:14	03/11/23 04:02	1
Xylenes, Total	<0.00200	U	0.00200		mg/Kg		03/09/23 11:14	03/11/23 04:02	1

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Client Sample Results

Client: NT Global
Project/Site: Bridge State 301H 701HJob ID: 890-4205-1
SDG: 226656

Client Sample ID: CS-32 (1')

Lab Sample ID: 890-4205-32

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	91		56 - 150	03/09/23 11:14	03/11/23 04:02	1
4-Bromofluorobenzene (Surr)	92		68 - 152	03/09/23 11:14	03/11/23 04:02	1
Dibromofluoromethane (Surr)	92		53 - 142	03/09/23 11:14	03/11/23 04:02	1
Toluene-d8 (Surr)	90		70 - 130	03/09/23 11:14	03/11/23 04:02	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00200	U	0.00200		mg/Kg			03/13/23 17:35	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			03/06/23 11:27	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	<50.0	U *	50.0		mg/Kg		03/03/23 18:01	03/05/23 01:44	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/03/23 18:01	03/05/23 01:44	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/03/23 18:01	03/05/23 01:44	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	107		70 - 130	03/03/23 18:01	03/05/23 01:44	1
o-Terphenyl	103		70 - 130	03/03/23 18:01	03/05/23 01:44	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	2180		25.0		mg/Kg			03/07/23 03:23	5

Client Sample ID: CS-33 (1')

Lab Sample ID: 890-4205-33

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 1

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00100	U	0.00100		mg/Kg		03/09/23 11:14	03/11/23 04:23	1
Toluene	<0.00500	U	0.00500		mg/Kg		03/09/23 11:14	03/11/23 04:23	1
Ethylbenzene	<0.00100	U	0.00100		mg/Kg		03/09/23 11:14	03/11/23 04:23	1
m,p-Xylenes	<0.00200	U	0.00200		mg/Kg		03/09/23 11:14	03/11/23 04:23	1
o-Xylene	<0.00100	U	0.00100		mg/Kg		03/09/23 11:14	03/11/23 04:23	1
Xylenes, Total	<0.00200	U	0.00200		mg/Kg		03/09/23 11:14	03/11/23 04:23	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	91		56 - 150	03/09/23 11:14	03/11/23 04:23	1
4-Bromofluorobenzene (Surr)	92		68 - 152	03/09/23 11:14	03/11/23 04:23	1
Dibromofluoromethane (Surr)	90		53 - 142	03/09/23 11:14	03/11/23 04:23	1
Toluene-d8 (Surr)	90		70 - 130	03/09/23 11:14	03/11/23 04:23	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00200	U	0.00200		mg/Kg			03/13/23 17:35	1

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Client Sample Results

Client: NT Global
Project/Site: Bridge State 301H 701HJob ID: 890-4205-1
SDG: 226656

Client Sample ID: CS-33 (1')

Lab Sample ID: 890-4205-33

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 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			03/06/23 11:27	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	<50.0	U *	50.0		mg/Kg		03/03/23 18:01	03/05/23 02:04	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/03/23 18:01	03/05/23 02:04	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/03/23 18:01	03/05/23 02:04	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	114		70 - 130	03/03/23 18:01	03/05/23 02:04	1
o-Terphenyl	107		70 - 130	03/03/23 18:01	03/05/23 02:04	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	585		4.97		mg/Kg			03/07/23 03:28	1

Client Sample ID: CS-34 (1')

Lab Sample ID: 890-4205-34

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 1

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.000998	U	0.000998		mg/Kg		03/09/23 11:14	03/11/23 04:43	1
Toluene	<0.00499	U	0.00499		mg/Kg		03/09/23 11:14	03/11/23 04:43	1
Ethylbenzene	<0.000998	U	0.000998		mg/Kg		03/09/23 11:14	03/11/23 04:43	1
m,p-Xylenes	<0.00200	U	0.00200		mg/Kg		03/09/23 11:14	03/11/23 04:43	1
o-Xylene	<0.000998	U	0.000998		mg/Kg		03/09/23 11:14	03/11/23 04:43	1
Xylenes, Total	<0.00200	U	0.00200		mg/Kg		03/09/23 11:14	03/11/23 04:43	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	91		56 - 150	03/09/23 11:14	03/11/23 04:43	1
4-Bromofluorobenzene (Surr)	93		68 - 152	03/09/23 11:14	03/11/23 04:43	1
Dibromofluoromethane (Surr)	93		53 - 142	03/09/23 11:14	03/11/23 04:43	1
Toluene-d8 (Surr)	91		70 - 130	03/09/23 11:14	03/11/23 04:43	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00200	U	0.00200		mg/Kg			03/13/23 17:35	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	134		49.9		mg/Kg			03/06/23 11:27	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	<49.9	U *	49.9		mg/Kg		03/03/23 18:01	03/05/23 02:24	1
Diesel Range Organics (Over C10-C28)	134		49.9		mg/Kg		03/03/23 18:01	03/05/23 02:24	1

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Client Sample Results

Client: NT Global
 Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
 SDG: 226656

Client Sample ID: CS-34 (1')

Lab Sample ID: 890-4205-34

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 1

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		03/03/23 18:01	03/05/23 02:24	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	101		70 - 130				03/03/23 18:01	03/05/23 02:24	1
o-Terphenyl	97		70 - 130				03/03/23 18:01	03/05/23 02:24	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	4630		25.0		mg/Kg			03/07/23 03:43	5

Client Sample ID: CS-35 (1')

Lab Sample ID: 890-4205-35

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 1

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.000998	U	0.000998		mg/Kg		03/09/23 11:14	03/11/23 05:04	1
Toluene	<0.00499	U	0.00499		mg/Kg		03/09/23 11:14	03/11/23 05:04	1
Ethylbenzene	<0.000998	U	0.000998		mg/Kg		03/09/23 11:14	03/11/23 05:04	1
m,p-Xylenes	<0.00200	U	0.00200		mg/Kg		03/09/23 11:14	03/11/23 05:04	1
o-Xylene	<0.000998	U	0.000998		mg/Kg		03/09/23 11:14	03/11/23 05:04	1
Xylenes, Total	<0.00200	U	0.00200		mg/Kg		03/09/23 11:14	03/11/23 05:04	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	91		56 - 150				03/09/23 11:14	03/11/23 05:04	1
4-Bromofluorobenzene (Surr)	91		68 - 152				03/09/23 11:14	03/11/23 05:04	1
Dibromofluoromethane (Surr)	88		53 - 142				03/09/23 11:14	03/11/23 05:04	1
Toluene-d8 (Surr)	90		70 - 130				03/09/23 11:14	03/11/23 05:04	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00200	U	0.00200		mg/Kg			03/13/23 17:35	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	50.9		49.9		mg/Kg			03/06/23 11:27	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	<49.9	U *	49.9		mg/Kg		03/03/23 18:01	03/05/23 02:44	1
Diesel Range Organics (Over C10-C28)	50.9		49.9		mg/Kg		03/03/23 18:01	03/05/23 02:44	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/03/23 18:01	03/05/23 02:44	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	98		70 - 130				03/03/23 18:01	03/05/23 02:44	1
o-Terphenyl	92		70 - 130				03/03/23 18:01	03/05/23 02:44	1

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Client Sample Results

Client: NT Global
Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
SDG: 226656

Client Sample ID: CS-35 (1')

Date Collected: 02/27/23 00:00

Date Received: 02/28/23 13:21

Sample Depth: 1

Lab Sample ID: 890-4205-35

Matrix: Solid

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	2330		24.8		mg/Kg			03/07/23 03:48	5

Client Sample ID: CS-36 (1')

Date Collected: 02/27/23 00:00

Date Received: 02/28/23 13:21

Sample Depth: 1

Lab Sample ID: 890-4205-36

Matrix: Solid

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00100	U	0.00100		mg/Kg		03/09/23 11:14	03/11/23 05:24	1
Toluene	<0.00500	U	0.00500		mg/Kg		03/09/23 11:14	03/11/23 05:24	1
Ethylbenzene	<0.00100	U	0.00100		mg/Kg		03/09/23 11:14	03/11/23 05:24	1
m,p-Xylenes	<0.00200	U	0.00200		mg/Kg		03/09/23 11:14	03/11/23 05:24	1
o-Xylene	<0.00100	U	0.00100		mg/Kg		03/09/23 11:14	03/11/23 05:24	1
Xylenes, Total	<0.00200	U	0.00200		mg/Kg		03/09/23 11:14	03/11/23 05:24	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	92		56 - 150				03/09/23 11:14	03/11/23 05:24	1
4-Bromofluorobenzene (Surr)	91		68 - 152				03/09/23 11:14	03/11/23 05:24	1
Dibromofluoromethane (Surr)	92		53 - 142				03/09/23 11:14	03/11/23 05:24	1
Toluene-d8 (Surr)	90		70 - 130				03/09/23 11:14	03/11/23 05:24	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00200	U	0.00200		mg/Kg			03/13/23 17:35	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			03/06/23 11:27	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	<50.0	U *-	50.0		mg/Kg		03/03/23 18:01	03/05/23 03:05	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/03/23 18:01	03/05/23 03:05	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/03/23 18:01	03/05/23 03:05	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	97		70 - 130				03/03/23 18:01	03/05/23 03:05	1
o-Terphenyl	90		70 - 130				03/03/23 18:01	03/05/23 03:05	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	1070		4.95		mg/Kg			03/07/23 03:52	1

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Client Sample Results

Client: NT Global
Project/Site: Bridge State 301H 701HJob ID: 890-4205-1
SDG: 226656

Client Sample ID: CS-37 (1')

Lab Sample ID: 890-4205-37

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 1

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00100	U	0.00100		mg/Kg		03/09/23 11:14	03/11/23 05:45	1
Toluene	<0.00501	U	0.00501		mg/Kg		03/09/23 11:14	03/11/23 05:45	1
Ethylbenzene	<0.00100	U	0.00100		mg/Kg		03/09/23 11:14	03/11/23 05:45	1
m,p-Xylenes	<0.00200	U	0.00200		mg/Kg		03/09/23 11:14	03/11/23 05:45	1
o-Xylene	<0.00100	U	0.00100		mg/Kg		03/09/23 11:14	03/11/23 05:45	1
Xylenes, Total	<0.00200	U	0.00200		mg/Kg		03/09/23 11:14	03/11/23 05:45	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	91		56 - 150	03/09/23 11:14	03/11/23 05:45	1
4-Bromofluorobenzene (Surr)	93		68 - 152	03/09/23 11:14	03/11/23 05:45	1
Dibromofluoromethane (Surr)	88		53 - 142	03/09/23 11:14	03/11/23 05:45	1
Toluene-d8 (Surr)	92		70 - 130	03/09/23 11:14	03/11/23 05:45	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00200	U	0.00200		mg/Kg			03/13/23 17:35	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			03/06/23 11:27	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	<49.9	U *	49.9		mg/Kg		03/03/23 18:01	03/05/23 03:26	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		03/03/23 18:01	03/05/23 03:26	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/03/23 18:01	03/05/23 03:26	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	97		70 - 130	03/03/23 18:01	03/05/23 03:26	1
o-Terphenyl	90		70 - 130	03/03/23 18:01	03/05/23 03:26	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	629		4.99		mg/Kg			03/07/23 03:57	1

Client Sample ID: CS-38 (1')

Lab Sample ID: 890-4205-38

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 1

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00100	U	0.00100		mg/Kg		03/09/23 11:14	03/11/23 06:05	1
Toluene	<0.00500	U	0.00500		mg/Kg		03/09/23 11:14	03/11/23 06:05	1
Ethylbenzene	<0.00100	U	0.00100		mg/Kg		03/09/23 11:14	03/11/23 06:05	1
m,p-Xylenes	<0.00200	U	0.00200		mg/Kg		03/09/23 11:14	03/11/23 06:05	1
o-Xylene	<0.00100	U	0.00100		mg/Kg		03/09/23 11:14	03/11/23 06:05	1
Xylenes, Total	<0.00200	U	0.00200		mg/Kg		03/09/23 11:14	03/11/23 06:05	1

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Client Sample Results

Client: NT Global
Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
SDG: 226656

Client Sample ID: CS-38 (1')

Lab Sample ID: 890-4205-38

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	92		56 - 150	03/09/23 11:14	03/11/23 06:05	1
4-Bromofluorobenzene (Surr)	92		68 - 152	03/09/23 11:14	03/11/23 06:05	1
Dibromofluoromethane (Surr)	93		53 - 142	03/09/23 11:14	03/11/23 06:05	1
Toluene-d8 (Surr)	88		70 - 130	03/09/23 11:14	03/11/23 06:05	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00200	U	0.00200		mg/Kg			03/13/23 17:35	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			03/06/23 11:27	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	<49.9	U *	49.9		mg/Kg		03/03/23 18:01	03/05/23 03:46	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		03/03/23 18:01	03/05/23 03:46	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/03/23 18:01	03/05/23 03:46	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	104		70 - 130	03/03/23 18:01	03/05/23 03:46	1
o-Terphenyl	98		70 - 130	03/03/23 18:01	03/05/23 03:46	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	1580		25.1		mg/Kg			03/07/23 04:02	5

Client Sample ID: CS-39 (1')

Lab Sample ID: 890-4205-39

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 1

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00101	U	0.00101		mg/Kg		03/09/23 11:14	03/11/23 06:26	1
Toluene	<0.00504	U	0.00504		mg/Kg		03/09/23 11:14	03/11/23 06:26	1
Ethylbenzene	<0.00101	U	0.00101		mg/Kg		03/09/23 11:14	03/11/23 06:26	1
m,p-Xylenes	<0.00202	U	0.00202		mg/Kg		03/09/23 11:14	03/11/23 06:26	1
o-Xylene	<0.00101	U	0.00101		mg/Kg		03/09/23 11:14	03/11/23 06:26	1
Xylenes, Total	<0.00202	U	0.00202		mg/Kg		03/09/23 11:14	03/11/23 06:26	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	94		56 - 150	03/09/23 11:14	03/11/23 06:26	1
4-Bromofluorobenzene (Surr)	91		68 - 152	03/09/23 11:14	03/11/23 06:26	1
Dibromofluoromethane (Surr)	92		53 - 142	03/09/23 11:14	03/11/23 06:26	1
Toluene-d8 (Surr)	89		70 - 130	03/09/23 11:14	03/11/23 06:26	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00202	U	0.00202		mg/Kg			03/13/23 17:35	1

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Client Sample Results

Client: NT Global
 Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
 SDG: 226656

Client Sample ID: CS-39 (1')

Lab Sample ID: 890-4205-39

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 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			03/06/23 11:27	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	<50.0	U *	50.0		mg/Kg		03/03/23 18:01	03/05/23 04:08	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/03/23 18:01	03/05/23 04:08	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/03/23 18:01	03/05/23 04:08	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	100		70 - 130	03/03/23 18:01	03/05/23 04:08	1
o-Terphenyl	94		70 - 130	03/03/23 18:01	03/05/23 04:08	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	1060		4.99		mg/Kg			03/07/23 04:07	1

Client Sample ID: CS-40 (1')

Lab Sample ID: 890-4205-40

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 1

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00101	U	0.00101		mg/Kg		03/09/23 11:14	03/11/23 06:46	1
Toluene	<0.00505	U	0.00505		mg/Kg		03/09/23 11:14	03/11/23 06:46	1
Ethylbenzene	<0.00101	U	0.00101		mg/Kg		03/09/23 11:14	03/11/23 06:46	1
m,p-Xylenes	<0.00202	U	0.00202		mg/Kg		03/09/23 11:14	03/11/23 06:46	1
o-Xylene	<0.00101	U	0.00101		mg/Kg		03/09/23 11:14	03/11/23 06:46	1
Xylenes, Total	<0.00202	U	0.00202		mg/Kg		03/09/23 11:14	03/11/23 06:46	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	93		56 - 150	03/09/23 11:14	03/11/23 06:46	1
4-Bromofluorobenzene (Surr)	91		68 - 152	03/09/23 11:14	03/11/23 06:46	1
Dibromofluoromethane (Surr)	93		53 - 142	03/09/23 11:14	03/11/23 06:46	1
Toluene-d8 (Surr)	90		70 - 130	03/09/23 11:14	03/11/23 06:46	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00202	U	0.00202		mg/Kg			03/13/23 17:35	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			03/06/23 11:27	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	<49.9	U *	49.9		mg/Kg		03/03/23 18:01	03/05/23 04:28	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		03/03/23 18:01	03/05/23 04:28	1

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Client Sample Results

Client: NT Global
Project/Site: Bridge State 301H 701HJob ID: 890-4205-1
SDG: 226656

Client Sample ID: CS-40 (1')

Date Collected: 02/27/23 00:00

Date Received: 02/28/23 13:21

Sample Depth: 1

Lab Sample ID: 890-4205-40

Matrix: Solid

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		03/03/23 18:01	03/05/23 04:28	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	114		70 - 130				03/03/23 18:01	03/05/23 04:28	1
o-Terphenyl	104		70 - 130				03/03/23 18:01	03/05/23 04:28	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	1700		25.2		mg/Kg			03/07/23 04:12	5

Client Sample ID: CS-41 (1')

Date Collected: 02/27/23 00:00

Date Received: 02/28/23 13:21

Sample Depth: 1

Lab Sample ID: 890-4205-41

Matrix: Solid

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00100	U	0.00100		mg/Kg		03/09/23 11:14	03/11/23 07:07	1
Toluene	<0.00502	U	0.00502		mg/Kg		03/09/23 11:14	03/11/23 07:07	1
Ethylbenzene	<0.00100	U	0.00100		mg/Kg		03/09/23 11:14	03/11/23 07:07	1
m,p-Xylenes	<0.00201	U	0.00201		mg/Kg		03/09/23 11:14	03/11/23 07:07	1
o-Xylene	<0.00100	U	0.00100		mg/Kg		03/09/23 11:14	03/11/23 07:07	1
Xylenes, Total	<0.00201	U	0.00201		mg/Kg		03/09/23 11:14	03/11/23 07:07	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	90		56 - 150				03/09/23 11:14	03/11/23 07:07	1
4-Bromofluorobenzene (Surr)	95		68 - 152				03/09/23 11:14	03/11/23 07:07	1
Dibromofluoromethane (Surr)	91		53 - 142				03/09/23 11:14	03/11/23 07:07	1
Toluene-d8 (Surr)	91		70 - 130				03/09/23 11:14	03/11/23 07:07	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00201	U	0.00201		mg/Kg			03/13/23 17:35	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	296		49.9		mg/Kg			03/06/23 12:39	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	<49.9	U	49.9		mg/Kg		03/04/23 09:37	03/05/23 20:58	1
Diesel Range Organics (Over C10-C28)	296	F1	49.9		mg/Kg		03/04/23 09:37	03/05/23 20:58	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/04/23 09:37	03/05/23 20:58	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	108		70 - 130				03/04/23 09:37	03/05/23 20:58	1
o-Terphenyl	119		70 - 130				03/04/23 09:37	03/05/23 20:58	1

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Client Sample Results

Client: NT Global
 Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
 SDG: 226656

Client Sample ID: CS-41 (1')

Lab Sample ID: 890-4205-41

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	2880	F1	25.2		mg/Kg			03/07/23 06:05	5

Client Sample ID: CS-42 (1')

Lab Sample ID: 890-4205-42

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 1

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00100	U	0.00100		mg/Kg		03/09/23 11:14	03/11/23 07:28	1
Toluene	<0.00501	U	0.00501		mg/Kg		03/09/23 11:14	03/11/23 07:28	1
Ethylbenzene	<0.00100	U	0.00100		mg/Kg		03/09/23 11:14	03/11/23 07:28	1
m,p-Xylenes	<0.00200	U	0.00200		mg/Kg		03/09/23 11:14	03/11/23 07:28	1
o-Xylene	<0.00100	U	0.00100		mg/Kg		03/09/23 11:14	03/11/23 07:28	1
Xylenes, Total	<0.00200	U	0.00200		mg/Kg		03/09/23 11:14	03/11/23 07:28	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	92		56 - 150	03/09/23 11:14	03/11/23 07:28	1
4-Bromofluorobenzene (Surr)	98		68 - 152	03/09/23 11:14	03/11/23 07:28	1
Dibromofluoromethane (Surr)	91		53 - 142	03/09/23 11:14	03/11/23 07:28	1
Toluene-d8 (Surr)	91		70 - 130	03/09/23 11:14	03/11/23 07:28	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00200	U	0.00200		mg/Kg			03/13/23 17:35	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	859		50.0		mg/Kg			03/06/23 12:39	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		03/04/23 09:37	03/05/23 22:06	1
Diesel Range Organics (Over C10-C28)	859		50.0		mg/Kg		03/04/23 09:37	03/05/23 22:06	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/04/23 09:37	03/05/23 22:06	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	115		70 - 130	03/04/23 09:37	03/05/23 22:06	1
o-Terphenyl	119		70 - 130	03/04/23 09:37	03/05/23 22:06	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	7820		49.9		mg/Kg			03/07/23 06:23	10

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Client Sample Results

Client: NT Global
 Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
 SDG: 226656

Client Sample ID: CS-43 (1')

Lab Sample ID: 890-4205-43

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 1

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00100	U	0.00100		mg/Kg		03/09/23 11:14	03/11/23 07:48	1
Toluene	<0.00500	U	0.00500		mg/Kg		03/09/23 11:14	03/11/23 07:48	1
Ethylbenzene	<0.00100	U	0.00100		mg/Kg		03/09/23 11:14	03/11/23 07:48	1
m,p-Xylenes	<0.00200	U	0.00200		mg/Kg		03/09/23 11:14	03/11/23 07:48	1
o-Xylene	<0.00100	U	0.00100		mg/Kg		03/09/23 11:14	03/11/23 07:48	1
Xylenes, Total	<0.00200	U	0.00200		mg/Kg		03/09/23 11:14	03/11/23 07:48	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	93		56 - 150	03/09/23 11:14	03/11/23 07:48	1
4-Bromofluorobenzene (Surr)	90		68 - 152	03/09/23 11:14	03/11/23 07:48	1
Dibromofluoromethane (Surr)	90		53 - 142	03/09/23 11:14	03/11/23 07:48	1
Toluene-d8 (Surr)	90		70 - 130	03/09/23 11:14	03/11/23 07:48	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00200	U	0.00200		mg/Kg			03/13/23 17:36	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	66.3		49.9		mg/Kg			03/06/23 12:39	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	<49.9	U	49.9		mg/Kg		03/04/23 09:37	03/05/23 22:28	1
Diesel Range Organics (Over C10-C28)	66.3		49.9		mg/Kg		03/04/23 09:37	03/05/23 22:28	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/04/23 09:37	03/05/23 22:28	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	101		70 - 130	03/04/23 09:37	03/05/23 22:28	1
o-Terphenyl	109		70 - 130	03/04/23 09:37	03/05/23 22:28	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	539		4.95		mg/Kg			03/07/23 06:29	1

Client Sample ID: CS-44 (1')

Lab Sample ID: 890-4205-44

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 1

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00100	U	0.00100		mg/Kg		03/09/23 11:14	03/11/23 08:09	1
Toluene	<0.00501	U	0.00501		mg/Kg		03/09/23 11:14	03/11/23 08:09	1
Ethylbenzene	<0.00100	U	0.00100		mg/Kg		03/09/23 11:14	03/11/23 08:09	1
m,p-Xylenes	<0.00200	U	0.00200		mg/Kg		03/09/23 11:14	03/11/23 08:09	1
o-Xylene	<0.00100	U	0.00100		mg/Kg		03/09/23 11:14	03/11/23 08:09	1
Xylenes, Total	<0.00200	U	0.00200		mg/Kg		03/09/23 11:14	03/11/23 08:09	1

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Client Sample Results

Client: NT Global
Project/Site: Bridge State 301H 701HJob ID: 890-4205-1
SDG: 226656

Client Sample ID: CS-44 (1')

Lab Sample ID: 890-4205-44

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	93		56 - 150	03/09/23 11:14	03/11/23 08:09	1
4-Bromofluorobenzene (Surr)	95		68 - 152	03/09/23 11:14	03/11/23 08:09	1
Dibromofluoromethane (Surr)	89		53 - 142	03/09/23 11:14	03/11/23 08:09	1
Toluene-d8 (Surr)	89		70 - 130	03/09/23 11:14	03/11/23 08:09	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00200	U	0.00200		mg/Kg			03/13/23 17:36	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	72.5		49.9		mg/Kg			03/06/23 12:39	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	<49.9	U	49.9		mg/Kg		03/04/23 09:37	03/05/23 22:50	1
Diesel Range Organics (Over C10-C28)	72.5		49.9		mg/Kg		03/04/23 09:37	03/05/23 22:50	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/04/23 09:37	03/05/23 22:50	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	104		70 - 130	03/04/23 09:37	03/05/23 22:50	1
o-Terphenyl	115		70 - 130	03/04/23 09:37	03/05/23 22:50	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	920		4.98		mg/Kg			03/07/23 06:35	1

Client Sample ID: CS-45 (1')

Lab Sample ID: 890-4205-45

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 1

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00100	U	0.00100		mg/Kg		03/09/23 11:14	03/11/23 11:45	1
Toluene	<0.00500	U	0.00500		mg/Kg		03/09/23 11:14	03/11/23 11:45	1
Ethylbenzene	<0.00100	U	0.00100		mg/Kg		03/09/23 11:14	03/11/23 11:45	1
m,p-Xylenes	<0.00200	U	0.00200		mg/Kg		03/09/23 11:14	03/11/23 11:45	1
o-Xylene	<0.00100	U	0.00100		mg/Kg		03/09/23 11:14	03/11/23 11:45	1
Xylenes, Total	<0.00200	U	0.00200		mg/Kg		03/09/23 11:14	03/11/23 11:45	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	91		56 - 150	03/09/23 11:14	03/11/23 11:45	1
4-Bromofluorobenzene (Surr)	100		68 - 152	03/09/23 11:14	03/11/23 11:45	1
Dibromofluoromethane (Surr)	93		53 - 142	03/09/23 11:14	03/11/23 11:45	1
Toluene-d8 (Surr)	92		70 - 130	03/09/23 11:14	03/11/23 11:45	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00200	U	0.00200		mg/Kg			03/13/23 17:36	1

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Client Sample Results

Client: NT Global
 Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
 SDG: 226656

Client Sample ID: CS-45 (1')

Lab Sample ID: 890-4205-45

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	1010		49.9		mg/Kg			03/06/23 12:39	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	<49.9	U	49.9		mg/Kg		03/04/23 09:37	03/05/23 23:12	1
Diesel Range Organics (Over C10-C28)	1010		49.9		mg/Kg		03/04/23 09:37	03/05/23 23:12	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/04/23 09:37	03/05/23 23:12	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	112		70 - 130				03/04/23 09:37	03/05/23 23:12	1
o-Terphenyl	115		70 - 130				03/04/23 09:37	03/05/23 23:12	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	4700		50.0		mg/Kg			03/07/23 06:42	10

Client Sample ID: CS-46 (1')

Lab Sample ID: 890-4205-46

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 1

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00100	U	0.00100		mg/Kg		03/09/23 11:14	03/10/23 22:48	1
Toluene	<0.00502	U	0.00502		mg/Kg		03/09/23 11:14	03/10/23 22:48	1
Ethylbenzene	<0.00100	U	0.00100		mg/Kg		03/09/23 11:14	03/10/23 22:48	1
m,p-Xylenes	<0.00201	U	0.00201		mg/Kg		03/09/23 11:14	03/10/23 22:48	1
o-Xylene	<0.00100	U	0.00100		mg/Kg		03/09/23 11:14	03/10/23 22:48	1
Xylenes, Total	<0.00201	U	0.00201		mg/Kg		03/09/23 11:14	03/10/23 22:48	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	108		56 - 150				03/09/23 11:14	03/10/23 22:48	1
4-Bromofluorobenzene (Surr)	103		68 - 152				03/09/23 11:14	03/10/23 22:48	1
Dibromofluoromethane (Surr)	105		53 - 142				03/09/23 11:14	03/10/23 22:48	1
Toluene-d8 (Surr)	98		70 - 130				03/09/23 11:14	03/10/23 22:48	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00201	U	0.00201		mg/Kg			03/13/23 17:36	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	54.7		50.0		mg/Kg			03/06/23 12:39	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		03/04/23 09:37	03/05/23 23:34	1
Diesel Range Organics (Over C10-C28)	54.7		50.0		mg/Kg		03/04/23 09:37	03/05/23 23:34	1

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Client Sample Results

Client: NT Global
Project/Site: Bridge State 301H 701HJob ID: 890-4205-1
SDG: 226656

Client Sample ID: CS-46 (1')

Lab Sample ID: 890-4205-46

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 1

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		03/04/23 09:37	03/05/23 23:34	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	112		70 - 130				03/04/23 09:37	03/05/23 23:34	1
o-Terphenyl	111		70 - 130				03/04/23 09:37	03/05/23 23:34	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	341		4.95		mg/Kg			03/07/23 07:00	1

Client Sample ID: CS-47 (1')

Lab Sample ID: 890-4205-47

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 1

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.000998	U F1	0.000998		mg/Kg		03/09/23 13:30	03/11/23 03:09	1
Toluene	<0.00499	U F1	0.00499		mg/Kg		03/09/23 13:30	03/11/23 03:09	1
Ethylbenzene	<0.000998	U F1	0.000998		mg/Kg		03/09/23 13:30	03/11/23 03:09	1
m,p-Xylenes	<0.00200	U F1	0.00200		mg/Kg		03/09/23 13:30	03/11/23 03:09	1
o-Xylene	<0.000998	U F1	0.000998		mg/Kg		03/09/23 13:30	03/11/23 03:09	1
Xylenes, Total	<0.00200	U F1	0.00200		mg/Kg		03/09/23 13:30	03/11/23 03:09	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	107		56 - 150				03/09/23 13:30	03/11/23 03:09	1
4-Bromofluorobenzene (Surr)	111		68 - 152				03/09/23 13:30	03/11/23 03:09	1
Dibromofluoromethane (Surr)	109		53 - 142				03/09/23 13:30	03/11/23 03:09	1
Toluene-d8 (Surr)	103		70 - 130				03/09/23 13:30	03/11/23 03:09	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00200	U	0.00200		mg/Kg			03/13/23 17:36	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	184		50.0		mg/Kg			03/06/23 12:39	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		03/04/23 09:37	03/05/23 23:56	1
Diesel Range Organics (Over C10-C28)	184		50.0		mg/Kg		03/04/23 09:37	03/05/23 23:56	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/04/23 09:37	03/05/23 23:56	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	120		70 - 130				03/04/23 09:37	03/05/23 23:56	1
o-Terphenyl	121		70 - 130				03/04/23 09:37	03/05/23 23:56	1

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Client Sample Results

Client: NT Global
 Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
 SDG: 226656

Client Sample ID: CS-47 (1')

Lab Sample ID: 890-4205-47

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	2390		25.1		mg/Kg			03/07/23 07:06	5

Client Sample ID: CS-48 (1')

Lab Sample ID: 890-4205-48

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 1

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.000992	U	0.000992		mg/Kg		03/09/23 13:30	03/11/23 03:33	1
Toluene	<0.00496	U	0.00496		mg/Kg		03/09/23 13:30	03/11/23 03:33	1
Ethylbenzene	<0.000992	U	0.000992		mg/Kg		03/09/23 13:30	03/11/23 03:33	1
m,p-Xylenes	<0.00198	U	0.00198		mg/Kg		03/09/23 13:30	03/11/23 03:33	1
o-Xylene	<0.000992	U	0.000992		mg/Kg		03/09/23 13:30	03/11/23 03:33	1
Xylenes, Total	<0.00198	U	0.00198		mg/Kg		03/09/23 13:30	03/11/23 03:33	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	109		56 - 150	03/09/23 13:30	03/11/23 03:33	1
4-Bromofluorobenzene (Surr)	110		68 - 152	03/09/23 13:30	03/11/23 03:33	1
Dibromofluoromethane (Surr)	107		53 - 142	03/09/23 13:30	03/11/23 03:33	1
Toluene-d8 (Surr)	104		70 - 130	03/09/23 13:30	03/11/23 03:33	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00198	U	0.00198		mg/Kg			03/13/23 17:36	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	1340		49.9		mg/Kg			03/06/23 12:39	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	<49.9	U	49.9		mg/Kg		03/04/23 09:37	03/06/23 00:17	1
Diesel Range Organics (Over C10-C28)	1340		49.9		mg/Kg		03/04/23 09:37	03/06/23 00:17	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/04/23 09:37	03/06/23 00:17	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	107		70 - 130	03/04/23 09:37	03/06/23 00:17	1
o-Terphenyl	120		70 - 130	03/04/23 09:37	03/06/23 00:17	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	6830		49.9		mg/Kg			03/07/23 07:13	10

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Client Sample Results

Client: NT Global
Project/Site: Bridge State 301H 701HJob ID: 890-4205-1
SDG: 226656

Client Sample ID: CS-49 (1')

Lab Sample ID: 890-4205-49

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 1

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00100	U	0.00100		mg/Kg		03/09/23 13:30	03/11/23 03:56	1
Toluene	<0.00501	U	0.00501		mg/Kg		03/09/23 13:30	03/11/23 03:56	1
Ethylbenzene	<0.00100	U	0.00100		mg/Kg		03/09/23 13:30	03/11/23 03:56	1
m,p-Xylenes	<0.00200	U	0.00200		mg/Kg		03/09/23 13:30	03/11/23 03:56	1
o-Xylene	<0.00100	U	0.00100		mg/Kg		03/09/23 13:30	03/11/23 03:56	1
Xylenes, Total	<0.00200	U	0.00200		mg/Kg		03/09/23 13:30	03/11/23 03:56	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	108		56 - 150	03/09/23 13:30	03/11/23 03:56	1
4-Bromofluorobenzene (Surr)	113		68 - 152	03/09/23 13:30	03/11/23 03:56	1
Dibromofluoromethane (Surr)	109		53 - 142	03/09/23 13:30	03/11/23 03:56	1
Toluene-d8 (Surr)	103		70 - 130	03/09/23 13:30	03/11/23 03:56	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00200	U	0.00200		mg/Kg			03/13/23 17:36	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			03/06/23 12:39	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	<49.9	U	49.9		mg/Kg		03/04/23 09:37	03/06/23 00:38	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		03/04/23 09:37	03/06/23 00:38	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/04/23 09:37	03/06/23 00:38	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	117		70 - 130	03/04/23 09:37	03/06/23 00:38	1
o-Terphenyl	120		70 - 130	03/04/23 09:37	03/06/23 00:38	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	211		4.98		mg/Kg			03/07/23 07:19	1

Client Sample ID: CS-50 (1')

Lab Sample ID: 890-4205-50

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 1

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00100	U	0.00100		mg/Kg		03/09/23 13:30	03/11/23 04:19	1
Toluene	<0.00500	U	0.00500		mg/Kg		03/09/23 13:30	03/11/23 04:19	1
Ethylbenzene	<0.00100	U	0.00100		mg/Kg		03/09/23 13:30	03/11/23 04:19	1
m,p-Xylenes	<0.00200	U	0.00200		mg/Kg		03/09/23 13:30	03/11/23 04:19	1
o-Xylene	<0.00100	U	0.00100		mg/Kg		03/09/23 13:30	03/11/23 04:19	1
Xylenes, Total	<0.00200	U	0.00200		mg/Kg		03/09/23 13:30	03/11/23 04:19	1

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Client Sample Results

Client: NT Global
Project/Site: Bridge State 301H 701HJob ID: 890-4205-1
SDG: 226656

Client Sample ID: CS-50 (1')

Lab Sample ID: 890-4205-50

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	122		56 - 150	03/09/23 13:30	03/11/23 04:19	1
4-Bromofluorobenzene (Surr)	107		68 - 152	03/09/23 13:30	03/11/23 04:19	1
Dibromofluoromethane (Surr)	110		53 - 142	03/09/23 13:30	03/11/23 04:19	1
Toluene-d8 (Surr)	101		70 - 130	03/09/23 13:30	03/11/23 04:19	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00200	U	0.00200		mg/Kg			03/13/23 17:36	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			03/06/23 12:39	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	<49.9	U	49.9		mg/Kg		03/04/23 09:37	03/06/23 01:00	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		03/04/23 09:37	03/06/23 01:00	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/04/23 09:37	03/06/23 01:00	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	111		70 - 130	03/04/23 09:37	03/06/23 01:00	1
o-Terphenyl	109		70 - 130	03/04/23 09:37	03/06/23 01:00	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	1030		49.5		mg/Kg			03/07/23 07:25	10

Client Sample ID: CS-51 (1')

Lab Sample ID: 890-4205-51

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 1

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.000996	U	0.000996		mg/Kg		03/09/23 13:30	03/11/23 04:42	1
Toluene	<0.00498	U	0.00498		mg/Kg		03/09/23 13:30	03/11/23 04:42	1
Ethylbenzene	<0.000996	U	0.000996		mg/Kg		03/09/23 13:30	03/11/23 04:42	1
m,p-Xylenes	<0.00199	U	0.00199		mg/Kg		03/09/23 13:30	03/11/23 04:42	1
o-Xylene	<0.000996	U	0.000996		mg/Kg		03/09/23 13:30	03/11/23 04:42	1
Xylenes, Total	<0.00199	U	0.00199		mg/Kg		03/09/23 13:30	03/11/23 04:42	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	110		56 - 150	03/09/23 13:30	03/11/23 04:42	1
4-Bromofluorobenzene (Surr)	109		68 - 152	03/09/23 13:30	03/11/23 04:42	1
Dibromofluoromethane (Surr)	109		53 - 142	03/09/23 13:30	03/11/23 04:42	1
Toluene-d8 (Surr)	101		70 - 130	03/09/23 13:30	03/11/23 04:42	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00199	U	0.00199		mg/Kg			03/13/23 17:36	1

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Client Sample Results

Client: NT Global
 Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
 SDG: 226656

Client Sample ID: CS-51 (1')

Lab Sample ID: 890-4205-51

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 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			03/06/23 12:39	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	<49.9	U	49.9		mg/Kg		03/04/23 09:37	03/06/23 01:42	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		03/04/23 09:37	03/06/23 01:42	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/04/23 09:37	03/06/23 01:42	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	99		70 - 130	03/04/23 09:37	03/06/23 01:42	1
o-Terphenyl	110		70 - 130	03/04/23 09:37	03/06/23 01:42	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	147		5.05		mg/Kg			03/07/23 07:31	1

Client Sample ID: CS-52 (1')

Lab Sample ID: 890-4205-52

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 1

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.000996	U	0.000996		mg/Kg		03/09/23 13:30	03/11/23 05:05	1
Toluene	<0.00498	U	0.00498		mg/Kg		03/09/23 13:30	03/11/23 05:05	1
Ethylbenzene	<0.000996	U	0.000996		mg/Kg		03/09/23 13:30	03/11/23 05:05	1
m,p-Xylenes	<0.00199	U	0.00199		mg/Kg		03/09/23 13:30	03/11/23 05:05	1
o-Xylene	<0.000996	U	0.000996		mg/Kg		03/09/23 13:30	03/11/23 05:05	1
Xylenes, Total	<0.00199	U	0.00199		mg/Kg		03/09/23 13:30	03/11/23 05:05	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	111		56 - 150	03/09/23 13:30	03/11/23 05:05	1
4-Bromofluorobenzene (Surr)	111		68 - 152	03/09/23 13:30	03/11/23 05:05	1
Dibromofluoromethane (Surr)	106		53 - 142	03/09/23 13:30	03/11/23 05:05	1
Toluene-d8 (Surr)	101		70 - 130	03/09/23 13:30	03/11/23 05:05	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00199	U	0.00199		mg/Kg			03/13/23 17:36	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	144		50.0		mg/Kg			03/06/23 12:39	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		03/04/23 09:37	03/06/23 02:04	1
Diesel Range Organics (Over C10-C28)	144		50.0		mg/Kg		03/04/23 09:37	03/06/23 02:04	1

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Client Sample Results

Client: NT Global
Project/Site: Bridge State 301H 701HJob ID: 890-4205-1
SDG: 226656

Client Sample ID: CS-52 (1')

Lab Sample ID: 890-4205-52

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 1

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		03/04/23 09:37	03/06/23 02:04	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	99		70 - 130				03/04/23 09:37	03/06/23 02:04	1
o-Terphenyl	110		70 - 130				03/04/23 09:37	03/06/23 02:04	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	2620		25.0		mg/Kg			03/07/23 07:49	5

Client Sample ID: CS-53 (1')

Lab Sample ID: 890-4205-53

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 1

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00101	U	0.00101		mg/Kg		03/09/23 13:30	03/11/23 05:28	1
Toluene	<0.00503	U	0.00503		mg/Kg		03/09/23 13:30	03/11/23 05:28	1
Ethylbenzene	<0.00101	U	0.00101		mg/Kg		03/09/23 13:30	03/11/23 05:28	1
m,p-Xylenes	<0.00201	U	0.00201		mg/Kg		03/09/23 13:30	03/11/23 05:28	1
o-Xylene	<0.00101	U	0.00101		mg/Kg		03/09/23 13:30	03/11/23 05:28	1
Xylenes, Total	<0.00201	U	0.00201		mg/Kg		03/09/23 13:30	03/11/23 05:28	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	109		56 - 150				03/09/23 13:30	03/11/23 05:28	1
4-Bromofluorobenzene (Surr)	109		68 - 152				03/09/23 13:30	03/11/23 05:28	1
Dibromofluoromethane (Surr)	106		53 - 142				03/09/23 13:30	03/11/23 05:28	1
Toluene-d8 (Surr)	101		70 - 130				03/09/23 13:30	03/11/23 05:28	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00201	U	0.00201		mg/Kg			03/13/23 17:36	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	71.5		50.0		mg/Kg			03/06/23 12:39	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		03/04/23 09:37	03/06/23 02:25	1
Diesel Range Organics (Over C10-C28)	71.5		50.0		mg/Kg		03/04/23 09:37	03/06/23 02:25	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/04/23 09:37	03/06/23 02:25	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	101		70 - 130				03/04/23 09:37	03/06/23 02:25	1
o-Terphenyl	109		70 - 130				03/04/23 09:37	03/06/23 02:25	1

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Client Sample Results

Client: NT Global
 Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
 SDG: 226656

Client Sample ID: CS-53 (1')

Lab Sample ID: 890-4205-53

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	3050		24.9		mg/Kg			03/07/23 07:56	5

Client Sample ID: CS-54 (3')

Lab Sample ID: 890-4205-54

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 3

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00101	U	0.00101		mg/Kg		03/09/23 13:30	03/11/23 05:51	1
Toluene	<0.00505	U	0.00505		mg/Kg		03/09/23 13:30	03/11/23 05:51	1
Ethylbenzene	<0.00101	U	0.00101		mg/Kg		03/09/23 13:30	03/11/23 05:51	1
m,p-Xylenes	<0.00202	U	0.00202		mg/Kg		03/09/23 13:30	03/11/23 05:51	1
o-Xylene	<0.00101	U	0.00101		mg/Kg		03/09/23 13:30	03/11/23 05:51	1
Xylenes, Total	<0.00202	U	0.00202		mg/Kg		03/09/23 13:30	03/11/23 05:51	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	102		56 - 150	03/09/23 13:30	03/11/23 05:51	1
4-Bromofluorobenzene (Surr)	109		68 - 152	03/09/23 13:30	03/11/23 05:51	1
Dibromofluoromethane (Surr)	106		53 - 142	03/09/23 13:30	03/11/23 05:51	1
Toluene-d8 (Surr)	103		70 - 130	03/09/23 13:30	03/11/23 05:51	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00202	U	0.00202		mg/Kg			03/13/23 17:36	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	51.5		49.9		mg/Kg			03/06/23 12:39	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	<49.9	U	49.9		mg/Kg		03/04/23 09:37	03/06/23 02:46	1
Diesel Range Organics (Over C10-C28)	51.5		49.9		mg/Kg		03/04/23 09:37	03/06/23 02:46	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/04/23 09:37	03/06/23 02:46	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	97		70 - 130	03/04/23 09:37	03/06/23 02:46	1
o-Terphenyl	106		70 - 130	03/04/23 09:37	03/06/23 02:46	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	1310		25.0		mg/Kg			03/07/23 08:14	5

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Client Sample Results

Client: NT Global
 Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
 SDG: 226656

Client Sample ID: CS-55 (3')

Lab Sample ID: 890-4205-55

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 3

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			03/06/23 12:39	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	<49.9	U	49.9		mg/Kg		03/04/23 09:37	03/06/23 03:08	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		03/04/23 09:37	03/06/23 03:08	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/04/23 09:37	03/06/23 03:08	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	104		70 - 130	03/04/23 09:37	03/06/23 03:08	1
o-Terphenyl	113		70 - 130	03/04/23 09:37	03/06/23 03:08	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	1750		24.8		mg/Kg			03/07/23 11:20	5

Client Sample ID: CS-56 (3')

Lab Sample ID: 890-4205-56

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 3

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			03/06/23 12:39	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		03/04/23 09:37	03/06/23 03:29	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/04/23 09:37	03/06/23 03:29	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/04/23 09:37	03/06/23 03:29	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	100		70 - 130	03/04/23 09:37	03/06/23 03:29	1
o-Terphenyl	108		70 - 130	03/04/23 09:37	03/06/23 03:29	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	5870		49.5		mg/Kg			03/07/23 08:26	10

Client Sample ID: CS-57 (3')

Lab Sample ID: 890-4205-57

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 3

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			03/06/23 12:39	1

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Client Sample Results

Client: NT Global
 Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
 SDG: 226656

Client Sample ID: CS-57 (3')

Lab Sample ID: 890-4205-57

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 3

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		03/04/23 09:37	03/06/23 03:50	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		03/04/23 09:37	03/06/23 03:50	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/04/23 09:37	03/06/23 03:50	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	119		70 - 130				03/04/23 09:37	03/06/23 03:50	1
o-Terphenyl	124		70 - 130				03/04/23 09:37	03/06/23 03:50	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	585		4.99		mg/Kg			03/07/23 08:33	1

Client Sample ID: CS-58 (3')

Lab Sample ID: 890-4205-58

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 3

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			03/06/23 12:39	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	<49.9	U	49.9		mg/Kg		03/04/23 09:37	03/06/23 04:12	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		03/04/23 09:37	03/06/23 04:12	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/04/23 09:37	03/06/23 04:12	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	114		70 - 130				03/04/23 09:37	03/06/23 04:12	1
o-Terphenyl	114		70 - 130				03/04/23 09:37	03/06/23 04:12	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	1360		25.1		mg/Kg			03/07/23 08:39	5

Client Sample ID: CS-59 (3')

Lab Sample ID: 890-4205-59

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 3

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			03/06/23 12:39	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		03/04/23 09:37	03/06/23 04:34	1

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Client Sample Results

Client: NT Global
Project/Site: Bridge State 301H 701HJob ID: 890-4205-1
SDG: 226656

Client Sample ID: CS-59 (3')

Date Collected: 02/27/23 00:00

Date Received: 02/28/23 13:21

Sample Depth: 3

Lab Sample ID: 890-4205-59

Matrix: Solid

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/04/23 09:37	03/06/23 04:34	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/04/23 09:37	03/06/23 04:34	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	102		70 - 130				03/04/23 09:37	03/06/23 04:34	1
o-Terphenyl	110		70 - 130				03/04/23 09:37	03/06/23 04:34	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	6570		49.9		mg/Kg			03/07/23 08:45	10

Client Sample ID: CS-60 (3')

Date Collected: 02/27/23 00:00

Date Received: 02/28/23 13:21

Sample Depth: 3

Lab Sample ID: 890-4205-60

Matrix: Solid

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			03/06/23 12:39	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	<49.9	U	49.9		mg/Kg		03/04/23 09:37	03/06/23 04:55	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		03/04/23 09:37	03/06/23 04:55	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/04/23 09:37	03/06/23 04:55	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	96		70 - 130				03/04/23 09:37	03/06/23 04:55	1
o-Terphenyl	102		70 - 130				03/04/23 09:37	03/06/23 04:55	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	1140		25.2		mg/Kg			03/07/23 08:51	5

Client Sample ID: CS-61 (3')

Date Collected: 02/27/23 00:00

Date Received: 02/28/23 13:21

Sample Depth: 3

Lab Sample ID: 890-4205-61

Matrix: Solid

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			03/06/23 13:31	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	<49.9	U F2	49.9		mg/Kg		03/04/23 09:39	03/05/23 20:58	1
Diesel Range Organics (Over C10-C28)	<49.9	U F2	49.9		mg/Kg		03/04/23 09:39	03/05/23 20:58	1

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Client Sample Results

Client: NT Global
Project/Site: Bridge State 301H 701HJob ID: 890-4205-1
SDG: 226656

Client Sample ID: CS-61 (3')

Date Collected: 02/27/23 00:00

Date Received: 02/28/23 13:21

Sample Depth: 3

Lab Sample ID: 890-4205-61

Matrix: Solid

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		03/04/23 09:39	03/05/23 20:58	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	88		70 - 130				03/04/23 09:39	03/05/23 20:58	1
o-Terphenyl	94		70 - 130				03/04/23 09:39	03/05/23 20:58	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	886	F1	4.96		mg/Kg			03/07/23 10:25	1

Client Sample ID: CS-62 (3')

Date Collected: 02/27/23 00:00

Date Received: 02/28/23 13:21

Sample Depth: 3

Lab Sample ID: 890-4205-62

Matrix: Solid

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			03/06/23 13:31	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	<50.0	U	50.0		mg/Kg		03/04/23 09:39	03/05/23 22:06	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/04/23 09:39	03/05/23 22:06	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/04/23 09:39	03/05/23 22:06	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	105		70 - 130				03/04/23 09:39	03/05/23 22:06	1
o-Terphenyl	111		70 - 130				03/04/23 09:39	03/05/23 22:06	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	2660		24.8		mg/Kg			03/07/23 10:43	5

Client Sample ID: CS-63 (3')

Date Collected: 02/27/23 00:00

Date Received: 02/28/23 13:21

Sample Depth: 3

Lab Sample ID: 890-4205-63

Matrix: Solid

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	55.0		49.9		mg/Kg			03/06/23 13:31	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	<49.9	U	49.9		mg/Kg		03/04/23 09:39	03/05/23 22:28	1
Diesel Range Organics (Over C10-C28)	55.0		49.9		mg/Kg		03/04/23 09:39	03/05/23 22:28	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/04/23 09:39	03/05/23 22:28	1

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Client Sample Results

Client: NT Global
Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
SDG: 226656

Client Sample ID: CS-63 (3')

Date Collected: 02/27/23 00:00

Date Received: 02/28/23 13:21

Sample Depth: 3

Lab Sample ID: 890-4205-63

Matrix: Solid

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	88		70 - 130	03/04/23 09:39	03/05/23 22:28	1
o-Terphenyl	92		70 - 130	03/04/23 09:39	03/05/23 22:28	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	1090		5.00		mg/Kg			03/07/23 10:49	1

Client Sample ID: CS-64 (3')

Date Collected: 02/27/23 00:00

Date Received: 02/28/23 13:21

Sample Depth: 3

Lab Sample ID: 890-4205-64

Matrix: Solid

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			03/06/23 13:31	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	<50.0	U	50.0		mg/Kg		03/04/23 09:39	03/05/23 22:50	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/04/23 09:39	03/05/23 22:50	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/04/23 09:39	03/05/23 22:50	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	90		70 - 130	03/04/23 09:39	03/05/23 22:50	1
o-Terphenyl	95		70 - 130	03/04/23 09:39	03/05/23 22:50	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	904		4.99		mg/Kg			03/07/23 10:55	1

Client Sample ID: CS-65 (3')

Date Collected: 02/27/23 00:00

Date Received: 02/28/23 13:21

Sample Depth: 3

Lab Sample ID: 890-4205-65

Matrix: Solid

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			03/06/23 13:31	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	<49.9	U	49.9		mg/Kg		03/04/23 09:39	03/05/23 23:12	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		03/04/23 09:39	03/05/23 23:12	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/04/23 09:39	03/05/23 23:12	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	101		70 - 130	03/04/23 09:39	03/05/23 23:12	1
o-Terphenyl	108		70 - 130	03/04/23 09:39	03/05/23 23:12	1

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Client Sample Results

Client: NT Global
 Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
 SDG: 226656

Client Sample ID: CS-65 (3')

Lab Sample ID: 890-4205-65

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 3

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	4910		49.7		mg/Kg			03/07/23 11:01	10

Client Sample ID: CS-66 (3')

Lab Sample ID: 890-4205-66

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 3

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			03/06/23 13:31	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	<49.9	U	49.9		mg/Kg		03/04/23 09:39	03/05/23 23:34	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		03/04/23 09:39	03/05/23 23:34	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/04/23 09:39	03/05/23 23:34	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	82		70 - 130				03/04/23 09:39	03/05/23 23:34	1
o-Terphenyl	86		70 - 130				03/04/23 09:39	03/05/23 23:34	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	893		4.98		mg/Kg			03/07/23 11:38	1

Client Sample ID: CS-67 (3')

Lab Sample ID: 890-4205-67

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 3

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			03/06/23 13:31	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	<49.9	U	49.9		mg/Kg		03/04/23 09:39	03/05/23 23:56	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		03/04/23 09:39	03/05/23 23:56	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/04/23 09:39	03/05/23 23:56	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	88		70 - 130				03/04/23 09:39	03/05/23 23:56	1
o-Terphenyl	92		70 - 130				03/04/23 09:39	03/05/23 23:56	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	1230		25.0		mg/Kg			03/07/23 11:45	5

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Client Sample Results

Client: NT Global
Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
SDG: 226656

Client Sample ID: CS-68 (3')

Lab Sample ID: 890-4205-68

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 3

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			03/06/23 13:31	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	<50.0	U	50.0		mg/Kg		03/04/23 09:39	03/06/23 00:17	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/04/23 09:39	03/06/23 00:17	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/04/23 09:39	03/06/23 00:17	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	89		70 - 130	03/04/23 09:39	03/06/23 00:17	1
o-Terphenyl	93		70 - 130	03/04/23 09:39	03/06/23 00:17	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	1370		24.8		mg/Kg			03/07/23 11:51	5

Client Sample ID: CS-69 (3')

Lab Sample ID: 890-4205-69

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 3

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			03/06/23 13:31	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	<50.0	U	50.0		mg/Kg		03/04/23 09:39	03/06/23 00:38	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/04/23 09:39	03/06/23 00:38	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/04/23 09:39	03/06/23 00:38	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	109		70 - 130	03/04/23 09:39	03/06/23 00:38	1
o-Terphenyl	116		70 - 130	03/04/23 09:39	03/06/23 00:38	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	644		4.99		mg/Kg			03/07/23 11:57	1

Client Sample ID: CS-70 (3')

Lab Sample ID: 890-4205-70

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 3

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	56.7		49.9		mg/Kg			03/06/23 13:31	1

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Client Sample Results

Client: NT Global
 Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
 SDG: 226656

Client Sample ID: CS-70 (3')

Lab Sample ID: 890-4205-70

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 3

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		03/04/23 09:39	03/06/23 01:00	1
Diesel Range Organics (Over C10-C28)	56.7		49.9		mg/Kg		03/04/23 09:39	03/06/23 01:00	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/04/23 09:39	03/06/23 01:00	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	112		70 - 130				03/04/23 09:39	03/06/23 01:00	1
o-Terphenyl	115		70 - 130				03/04/23 09:39	03/06/23 01:00	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	1090		5.01		mg/Kg			03/07/23 12:03	1

Client Sample ID: CS-71 (3')

Lab Sample ID: 890-4205-71

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 3

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			03/06/23 13:31	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	<49.9	U	49.9		mg/Kg		03/04/23 09:39	03/06/23 01:42	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		03/04/23 09:39	03/06/23 01:42	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/04/23 09:39	03/06/23 01:42	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	111		70 - 130				03/04/23 09:39	03/06/23 01:42	1
o-Terphenyl	118		70 - 130				03/04/23 09:39	03/06/23 01:42	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	1490		24.9		mg/Kg			03/07/23 12:09	5

Client Sample ID: CS-72 (3')

Lab Sample ID: 890-4205-72

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 3

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			03/06/23 13:31	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	<50.0	U	50.0		mg/Kg		03/04/23 09:39	03/06/23 02:04	1

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Client Sample Results

Client: NT Global
 Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
 SDG: 226656

Client Sample ID: CS-72 (3')

Lab Sample ID: 890-4205-72

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 3

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/04/23 09:39	03/06/23 02:04	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/04/23 09:39	03/06/23 02:04	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	107		70 - 130				03/04/23 09:39	03/06/23 02:04	1
o-Terphenyl	112		70 - 130				03/04/23 09:39	03/06/23 02:04	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	760		4.99		mg/Kg			03/07/23 12:28	1

Client Sample ID: CS-73 (3')

Lab Sample ID: 890-4205-73

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 3

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			03/06/23 13:31	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	<49.9	U	49.9		mg/Kg		03/04/23 09:39	03/06/23 02:25	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		03/04/23 09:39	03/06/23 02:25	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/04/23 09:39	03/06/23 02:25	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	110		70 - 130				03/04/23 09:39	03/06/23 02:25	1
o-Terphenyl	115		70 - 130				03/04/23 09:39	03/06/23 02:25	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	742		5.04		mg/Kg			03/07/23 12:34	1

Client Sample ID: CS-74 (3')

Lab Sample ID: 890-4205-74

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 3

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			03/06/23 13:31	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	<49.9	U	49.9		mg/Kg		03/04/23 09:39	03/06/23 02:46	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		03/04/23 09:39	03/06/23 02:46	1

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Client Sample Results

Client: NT Global
Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
SDG: 226656

Client Sample ID: CS-74 (3')

Date Collected: 02/27/23 00:00

Date Received: 02/28/23 13:21

Sample Depth: 3

Lab Sample ID: 890-4205-74

Matrix: Solid

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		03/04/23 09:39	03/06/23 02:46	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	104		70 - 130				03/04/23 09:39	03/06/23 02:46	1
o-Terphenyl	109		70 - 130				03/04/23 09:39	03/06/23 02:46	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	472		5.01		mg/Kg			03/07/23 12:52	1

Client Sample ID: CS-75 (3')

Date Collected: 02/27/23 00:00

Date Received: 02/28/23 13:21

Sample Depth: 3

Lab Sample ID: 890-4205-75

Matrix: Solid

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			03/06/23 13:31	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	<50.0	U	50.0		mg/Kg		03/04/23 09:39	03/06/23 03:08	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/04/23 09:39	03/06/23 03:08	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/04/23 09:39	03/06/23 03:08	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	104		70 - 130				03/04/23 09:39	03/06/23 03:08	1
o-Terphenyl	113		70 - 130				03/04/23 09:39	03/06/23 03:08	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	709		4.99		mg/Kg			03/07/23 12:59	1

Client Sample ID: CS-76 (3')

Date Collected: 02/27/23 00:00

Date Received: 02/28/23 13:21

Sample Depth: 3

Lab Sample ID: 890-4205-76

Matrix: Solid

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			03/06/23 13:31	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	<49.9	U	49.9		mg/Kg		03/04/23 09:39	03/06/23 03:29	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		03/04/23 09:39	03/06/23 03:29	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/04/23 09:39	03/06/23 03:29	1

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Client Sample Results

Client: NT Global
 Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
 SDG: 226656

Client Sample ID: CS-76 (3')

Lab Sample ID: 890-4205-76

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 3

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	107		70 - 130	03/04/23 09:39	03/06/23 03:29	1
o-Terphenyl	111		70 - 130	03/04/23 09:39	03/06/23 03:29	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	718		5.01		mg/Kg			03/07/23 16:14	1

Client Sample ID: CS-77 (3')

Lab Sample ID: 890-4205-77

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 3

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			03/06/23 13:31	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	<49.9	U	49.9		mg/Kg		03/04/23 09:39	03/06/23 03:50	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		03/04/23 09:39	03/06/23 03:50	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/04/23 09:39	03/06/23 03:50	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	93		70 - 130	03/04/23 09:39	03/06/23 03:50	1
o-Terphenyl	100		70 - 130	03/04/23 09:39	03/06/23 03:50	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	1320		4.99		mg/Kg			03/07/23 16:28	1

Client Sample ID: CS-78 (3')

Lab Sample ID: 890-4205-78

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 3

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			03/06/23 13:31	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	<50.0	U	50.0		mg/Kg		03/04/23 09:39	03/06/23 04:12	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/04/23 09:39	03/06/23 04:12	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/04/23 09:39	03/06/23 04:12	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	94		70 - 130	03/04/23 09:39	03/06/23 04:12	1
o-Terphenyl	102		70 - 130	03/04/23 09:39	03/06/23 04:12	1

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Client Sample Results

Client: NT Global
 Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
 SDG: 226656

Client Sample ID: CS-78 (3')

Lab Sample ID: 890-4205-78

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 3

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	648		5.05		mg/Kg			03/07/23 16:33	1

Client Sample ID: CS-79 (3')

Lab Sample ID: 890-4205-79

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 3

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			03/06/23 13:31	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	<49.9	U	49.9		mg/Kg		03/04/23 09:39	03/06/23 04:34	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		03/04/23 09:39	03/06/23 04:34	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/04/23 09:39	03/06/23 04:34	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	94		70 - 130				03/04/23 09:39	03/06/23 04:34	1
o-Terphenyl	103		70 - 130				03/04/23 09:39	03/06/23 04:34	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	135		4.98		mg/Kg			03/07/23 16:38	1

Client Sample ID: CS-80 (3')

Lab Sample ID: 890-4205-80

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 3

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			03/06/23 13:31	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	<50.0	U	50.0		mg/Kg		03/04/23 09:39	03/06/23 04:55	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/04/23 09:39	03/06/23 04:55	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/04/23 09:39	03/06/23 04:55	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	94		70 - 130				03/04/23 09:39	03/06/23 04:55	1
o-Terphenyl	100		70 - 130				03/04/23 09:39	03/06/23 04:55	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	620		4.95		mg/Kg			03/07/23 16:43	1

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Client Sample Results

Client: NT Global
 Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
 SDG: 226656

Client Sample ID: CS-81 (3')

Lab Sample ID: 890-4205-81

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 3

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	70.0		49.9		mg/Kg			03/06/23 11:31	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	<49.9	U *- F2	49.9		mg/Kg		03/04/23 09:42	03/05/23 20:43	1
Diesel Range Organics (Over C10-C28)	70.0		49.9		mg/Kg		03/04/23 09:42	03/05/23 20:43	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/04/23 09:42	03/05/23 20:43	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	96		70 - 130				03/04/23 09:42	03/05/23 20:43	1
o-Terphenyl	92		70 - 130				03/04/23 09:42	03/05/23 20:43	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	1520		25.0		mg/Kg			03/07/23 17:12	5

Client Sample ID: CS-82 (3')

Lab Sample ID: 890-4205-82

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 3

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.000992	U	0.000992		mg/Kg		03/09/23 13:30	03/11/23 06:15	1
Toluene	<0.00496	U	0.00496		mg/Kg		03/09/23 13:30	03/11/23 06:15	1
Ethylbenzene	<0.000992	U	0.000992		mg/Kg		03/09/23 13:30	03/11/23 06:15	1
m,p-Xylenes	<0.00198	U	0.00198		mg/Kg		03/09/23 13:30	03/11/23 06:15	1
o-Xylene	<0.000992	U	0.000992		mg/Kg		03/09/23 13:30	03/11/23 06:15	1
Xylenes, Total	<0.00198	U	0.00198		mg/Kg		03/09/23 13:30	03/11/23 06:15	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	109		56 - 150				03/09/23 13:30	03/11/23 06:15	1
4-Bromofluorobenzene (Surr)	108		68 - 152				03/09/23 13:30	03/11/23 06:15	1
Dibromofluoromethane (Surr)	105		53 - 142				03/09/23 13:30	03/11/23 06:15	1
Toluene-d8 (Surr)	102		70 - 130				03/09/23 13:30	03/11/23 06:15	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00198	U	0.00198		mg/Kg			03/13/23 17:36	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			03/06/23 11:31	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	<49.9	U *-	49.9		mg/Kg		03/04/23 09:42	03/05/23 21:46	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		03/04/23 09:42	03/05/23 21:46	1

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Client Sample Results

Client: NT Global
Project/Site: Bridge State 301H 701HJob ID: 890-4205-1
SDG: 226656

Client Sample ID: CS-82 (3')

Lab Sample ID: 890-4205-82

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 3

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		03/04/23 09:42	03/05/23 21:46	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	113		70 - 130				03/04/23 09:42	03/05/23 21:46	1
o-Terphenyl	108		70 - 130				03/04/23 09:42	03/05/23 21:46	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	802		4.99		mg/Kg			03/07/23 16:58	1

Client Sample ID: CS-83 (3')

Lab Sample ID: 890-4205-83

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 3

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00101	U	0.00101		mg/Kg		03/09/23 13:30	03/11/23 06:38	1
Toluene	<0.00505	U	0.00505		mg/Kg		03/09/23 13:30	03/11/23 06:38	1
Ethylbenzene	<0.00101	U	0.00101		mg/Kg		03/09/23 13:30	03/11/23 06:38	1
m,p-Xylenes	<0.00202	U	0.00202		mg/Kg		03/09/23 13:30	03/11/23 06:38	1
o-Xylene	<0.00101	U	0.00101		mg/Kg		03/09/23 13:30	03/11/23 06:38	1
Xylenes, Total	<0.00202	U	0.00202		mg/Kg		03/09/23 13:30	03/11/23 06:38	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	107		56 - 150				03/09/23 13:30	03/11/23 06:38	1
4-Bromofluorobenzene (Surr)	105		68 - 152				03/09/23 13:30	03/11/23 06:38	1
Dibromofluoromethane (Surr)	106		53 - 142				03/09/23 13:30	03/11/23 06:38	1
Toluene-d8 (Surr)	103		70 - 130				03/09/23 13:30	03/11/23 06:38	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00202	U	0.00202		mg/Kg			03/13/23 17:36	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			03/06/23 11:31	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	<49.9	U *	49.9		mg/Kg		03/04/23 09:42	03/05/23 22:08	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		03/04/23 09:42	03/05/23 22:08	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/04/23 09:42	03/05/23 22:08	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	110		70 - 130				03/04/23 09:42	03/05/23 22:08	1
o-Terphenyl	104		70 - 130				03/04/23 09:42	03/05/23 22:08	1

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Client Sample Results

Client: NT Global
 Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
 SDG: 226656

Client Sample ID: CS-83 (3')

Lab Sample ID: 890-4205-83

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 3

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	587		5.04		mg/Kg			03/07/23 17:02	1

Client Sample ID: CS-84 (3')

Lab Sample ID: 890-4205-84

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 3

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.000992	U	0.000992		mg/Kg		03/09/23 13:30	03/11/23 07:01	1
Toluene	<0.00496	U	0.00496		mg/Kg		03/09/23 13:30	03/11/23 07:01	1
Ethylbenzene	<0.000992	U	0.000992		mg/Kg		03/09/23 13:30	03/11/23 07:01	1
m,p-Xylenes	<0.00198	U	0.00198		mg/Kg		03/09/23 13:30	03/11/23 07:01	1
o-Xylene	<0.000992	U	0.000992		mg/Kg		03/09/23 13:30	03/11/23 07:01	1
Xylenes, Total	<0.00198	U	0.00198		mg/Kg		03/09/23 13:30	03/11/23 07:01	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	108		56 - 150	03/09/23 13:30	03/11/23 07:01	1
4-Bromofluorobenzene (Surr)	106		68 - 152	03/09/23 13:30	03/11/23 07:01	1
Dibromofluoromethane (Surr)	106		53 - 142	03/09/23 13:30	03/11/23 07:01	1
Toluene-d8 (Surr)	102		70 - 130	03/09/23 13:30	03/11/23 07:01	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00198	U	0.00198		mg/Kg			03/13/23 17:36	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			03/06/23 11:31	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	<50.0	U *	50.0		mg/Kg		03/04/23 09:42	03/05/23 22:29	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/04/23 09:42	03/05/23 22:29	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/04/23 09:42	03/05/23 22:29	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	106		70 - 130	03/04/23 09:42	03/05/23 22:29	1
o-Terphenyl	99		70 - 130	03/04/23 09:42	03/05/23 22:29	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	2890		24.8		mg/Kg			03/07/23 17:07	5

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Client Sample Results

Client: NT Global
Project/Site: Bridge State 301H 701HJob ID: 890-4205-1
SDG: 226656

Client Sample ID: CS-85 (3')

Lab Sample ID: 890-4205-85

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 3

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00101	U	0.00101		mg/Kg		03/09/23 13:30	03/11/23 07:24	1
Toluene	<0.00504	U	0.00504		mg/Kg		03/09/23 13:30	03/11/23 07:24	1
Ethylbenzene	<0.00101	U	0.00101		mg/Kg		03/09/23 13:30	03/11/23 07:24	1
m,p-Xylenes	<0.00202	U	0.00202		mg/Kg		03/09/23 13:30	03/11/23 07:24	1
o-Xylene	<0.00101	U	0.00101		mg/Kg		03/09/23 13:30	03/11/23 07:24	1
Xylenes, Total	<0.00202	U	0.00202		mg/Kg		03/09/23 13:30	03/11/23 07:24	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	108		56 - 150	03/09/23 13:30	03/11/23 07:24	1
4-Bromofluorobenzene (Surr)	102		68 - 152	03/09/23 13:30	03/11/23 07:24	1
Dibromofluoromethane (Surr)	107		53 - 142	03/09/23 13:30	03/11/23 07:24	1
Toluene-d8 (Surr)	100		70 - 130	03/09/23 13:30	03/11/23 07:24	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00202	U	0.00202		mg/Kg			03/13/23 17:36	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			03/06/23 11:31	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	<49.9	U *	49.9		mg/Kg		03/04/23 09:42	03/05/23 22:50	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		03/04/23 09:42	03/05/23 22:50	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/04/23 09:42	03/05/23 22:50	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	97		70 - 130	03/04/23 09:42	03/05/23 22:50	1
o-Terphenyl	91		70 - 130	03/04/23 09:42	03/05/23 22:50	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	648		5.00		mg/Kg			03/07/23 17:17	1

Client Sample ID: CS-86 (3')

Lab Sample ID: 890-4205-86

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 3

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.000996	U	0.000996		mg/Kg		03/09/23 13:30	03/11/23 07:47	1
Toluene	<0.00498	U	0.00498		mg/Kg		03/09/23 13:30	03/11/23 07:47	1
Ethylbenzene	<0.000996	U	0.000996		mg/Kg		03/09/23 13:30	03/11/23 07:47	1
m,p-Xylenes	<0.00199	U	0.00199		mg/Kg		03/09/23 13:30	03/11/23 07:47	1
o-Xylene	<0.000996	U	0.000996		mg/Kg		03/09/23 13:30	03/11/23 07:47	1
Xylenes, Total	<0.00199	U	0.00199		mg/Kg		03/09/23 13:30	03/11/23 07:47	1

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Client Sample Results

Client: NT Global
Project/Site: Bridge State 301H 701HJob ID: 890-4205-1
SDG: 226656

Client Sample ID: CS-86 (3')

Lab Sample ID: 890-4205-86

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 3

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	107		56 - 150	03/09/23 13:30	03/11/23 07:47	1
4-Bromofluorobenzene (Surr)	106		68 - 152	03/09/23 13:30	03/11/23 07:47	1
Dibromofluoromethane (Surr)	105		53 - 142	03/09/23 13:30	03/11/23 07:47	1
Toluene-d8 (Surr)	102		70 - 130	03/09/23 13:30	03/11/23 07:47	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00199	U	0.00199		mg/Kg			03/13/23 17:36	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			03/06/23 11:31	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	<50.0	U *	50.0		mg/Kg		03/04/23 09:42	03/05/23 23:11	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/04/23 09:42	03/05/23 23:11	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/04/23 09:42	03/05/23 23:11	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	111		70 - 130	03/04/23 09:42	03/05/23 23:11	1
o-Terphenyl	106		70 - 130	03/04/23 09:42	03/05/23 23:11	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	316		4.97		mg/Kg			03/07/23 17:22	1

Client Sample ID: CS-87 (3')

Lab Sample ID: 890-4205-87

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 3

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.000998	U	0.000998		mg/Kg		03/09/23 13:30	03/11/23 08:10	1
Toluene	<0.00499	U	0.00499		mg/Kg		03/09/23 13:30	03/11/23 08:10	1
Ethylbenzene	<0.000998	U	0.000998		mg/Kg		03/09/23 13:30	03/11/23 08:10	1
m,p-Xylenes	<0.00200	U	0.00200		mg/Kg		03/09/23 13:30	03/11/23 08:10	1
o-Xylene	<0.000998	U	0.000998		mg/Kg		03/09/23 13:30	03/11/23 08:10	1
Xylenes, Total	<0.00200	U	0.00200		mg/Kg		03/09/23 13:30	03/11/23 08:10	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	110		56 - 150	03/09/23 13:30	03/11/23 08:10	1
4-Bromofluorobenzene (Surr)	105		68 - 152	03/09/23 13:30	03/11/23 08:10	1
Dibromofluoromethane (Surr)	107		53 - 142	03/09/23 13:30	03/11/23 08:10	1
Toluene-d8 (Surr)	100		70 - 130	03/09/23 13:30	03/11/23 08:10	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00200	U	0.00200		mg/Kg			03/13/23 17:36	1

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Client Sample Results

Client: NT Global
 Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
 SDG: 226656

Client Sample ID: CS-87 (3')

Lab Sample ID: 890-4205-87

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 3

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			03/06/23 11:31	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	<49.9	U *	49.9		mg/Kg		03/04/23 09:42	03/05/23 23:33	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		03/04/23 09:42	03/05/23 23:33	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/04/23 09:42	03/05/23 23:33	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	100		70 - 130	03/04/23 09:42	03/05/23 23:33	1
o-Terphenyl	94		70 - 130	03/04/23 09:42	03/05/23 23:33	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	575		4.95		mg/Kg			03/07/23 17:37	1

Client Sample ID: CS-88 (3')

Lab Sample ID: 890-4205-88

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 3

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.000998	U	0.000998		mg/Kg		03/09/23 13:30	03/11/23 08:33	1
Toluene	<0.00499	U	0.00499		mg/Kg		03/09/23 13:30	03/11/23 08:33	1
Ethylbenzene	<0.000998	U	0.000998		mg/Kg		03/09/23 13:30	03/11/23 08:33	1
m,p-Xylenes	<0.00200	U	0.00200		mg/Kg		03/09/23 13:30	03/11/23 08:33	1
o-Xylene	<0.000998	U	0.000998		mg/Kg		03/09/23 13:30	03/11/23 08:33	1
Xylenes, Total	<0.00200	U	0.00200		mg/Kg		03/09/23 13:30	03/11/23 08:33	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	108		56 - 150	03/09/23 13:30	03/11/23 08:33	1
4-Bromofluorobenzene (Surr)	106		68 - 152	03/09/23 13:30	03/11/23 08:33	1
Dibromofluoromethane (Surr)	104		53 - 142	03/09/23 13:30	03/11/23 08:33	1
Toluene-d8 (Surr)	101		70 - 130	03/09/23 13:30	03/11/23 08:33	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00200	U	0.00200		mg/Kg			03/13/23 17:36	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			03/06/23 11:31	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	<49.9	U *	49.9		mg/Kg		03/04/23 09:42	03/05/23 23:54	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		03/04/23 09:42	03/05/23 23:54	1

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Client Sample Results

Client: NT Global
Project/Site: Bridge State 301H 701HJob ID: 890-4205-1
SDG: 226656

Client Sample ID: CS-88 (3')

Lab Sample ID: 890-4205-88

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 3

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		03/04/23 09:42	03/05/23 23:54	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	114		70 - 130				03/04/23 09:42	03/05/23 23:54	1
o-Terphenyl	108		70 - 130				03/04/23 09:42	03/05/23 23:54	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	1790		25.0		mg/Kg			03/07/23 17:42	5

Client Sample ID: CS-89 (3')

Lab Sample ID: 890-4205-89

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 3

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.000994	U	0.000994		mg/Kg		03/09/23 13:30	03/11/23 08:57	1
Toluene	<0.00497	U	0.00497		mg/Kg		03/09/23 13:30	03/11/23 08:57	1
Ethylbenzene	<0.000994	U	0.000994		mg/Kg		03/09/23 13:30	03/11/23 08:57	1
m,p-Xylenes	<0.00199	U	0.00199		mg/Kg		03/09/23 13:30	03/11/23 08:57	1
o-Xylene	<0.000994	U	0.000994		mg/Kg		03/09/23 13:30	03/11/23 08:57	1
Xylenes, Total	<0.00199	U	0.00199		mg/Kg		03/09/23 13:30	03/11/23 08:57	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	108		56 - 150				03/09/23 13:30	03/11/23 08:57	1
4-Bromofluorobenzene (Surr)	104		68 - 152				03/09/23 13:30	03/11/23 08:57	1
Dibromofluoromethane (Surr)	107		53 - 142				03/09/23 13:30	03/11/23 08:57	1
Toluene-d8 (Surr)	99		70 - 130				03/09/23 13:30	03/11/23 08:57	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00199	U	0.00199		mg/Kg			03/13/23 17:36	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			03/06/23 11:31	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	<49.9	U *	49.9		mg/Kg		03/04/23 09:42	03/06/23 00:14	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		03/04/23 09:42	03/06/23 00:14	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/04/23 09:42	03/06/23 00:14	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	95		70 - 130				03/04/23 09:42	03/06/23 00:14	1
o-Terphenyl	89		70 - 130				03/04/23 09:42	03/06/23 00:14	1

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Client Sample Results

Client: NT Global
Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
SDG: 226656

Client Sample ID: CS-89 (3')

Date Collected: 02/27/23 00:00

Date Received: 02/28/23 13:21

Sample Depth: 3

Lab Sample ID: 890-4205-89

Matrix: Solid

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	10700		99.6		mg/Kg			03/07/23 17:56	20

Client Sample ID: CS-90 (3')

Date Collected: 02/27/23 00:00

Date Received: 02/28/23 13:21

Sample Depth: 3

Lab Sample ID: 890-4205-90

Matrix: Solid

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00100	U	0.00100		mg/Kg		03/09/23 13:30	03/11/23 09:20	1
Toluene	<0.00502	U	0.00502		mg/Kg		03/09/23 13:30	03/11/23 09:20	1
Ethylbenzene	<0.00100	U	0.00100		mg/Kg		03/09/23 13:30	03/11/23 09:20	1
m,p-Xylenes	<0.00201	U	0.00201		mg/Kg		03/09/23 13:30	03/11/23 09:20	1
o-Xylene	<0.00100	U	0.00100		mg/Kg		03/09/23 13:30	03/11/23 09:20	1
Xylenes, Total	<0.00201	U	0.00201		mg/Kg		03/09/23 13:30	03/11/23 09:20	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	108		56 - 150	03/09/23 13:30	03/11/23 09:20	1
4-Bromofluorobenzene (Surr)	106		68 - 152	03/09/23 13:30	03/11/23 09:20	1
Dibromofluoromethane (Surr)	106		53 - 142	03/09/23 13:30	03/11/23 09:20	1
Toluene-d8 (Surr)	100		70 - 130	03/09/23 13:30	03/11/23 09:20	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00201	U	0.00201		mg/Kg			03/13/23 17:37	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			03/06/23 11:31	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	<50.0	U *	50.0		mg/Kg		03/04/23 09:42	03/06/23 00:35	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/04/23 09:42	03/06/23 00:35	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/04/23 09:42	03/06/23 00:35	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	98		70 - 130	03/04/23 09:42	03/06/23 00:35	1
o-Terphenyl	93		70 - 130	03/04/23 09:42	03/06/23 00:35	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	2490		25.0		mg/Kg			03/07/23 18:01	5

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Client Sample Results

Client: NT Global
Project/Site: Bridge State 301H 701HJob ID: 890-4205-1
SDG: 226656

Client Sample ID: CS-91 (3')

Lab Sample ID: 890-4205-91

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 3

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00101	U	0.00101		mg/Kg		03/09/23 13:30	03/11/23 09:43	1
Toluene	<0.00504	U	0.00504		mg/Kg		03/09/23 13:30	03/11/23 09:43	1
Ethylbenzene	<0.00101	U	0.00101		mg/Kg		03/09/23 13:30	03/11/23 09:43	1
m,p-Xylenes	<0.00202	U	0.00202		mg/Kg		03/09/23 13:30	03/11/23 09:43	1
o-Xylene	<0.00101	U	0.00101		mg/Kg		03/09/23 13:30	03/11/23 09:43	1
Xylenes, Total	<0.00202	U	0.00202		mg/Kg		03/09/23 13:30	03/11/23 09:43	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	108		56 - 150	03/09/23 13:30	03/11/23 09:43	1
4-Bromofluorobenzene (Surr)	104		68 - 152	03/09/23 13:30	03/11/23 09:43	1
Dibromofluoromethane (Surr)	105		53 - 142	03/09/23 13:30	03/11/23 09:43	1
Toluene-d8 (Surr)	101		70 - 130	03/09/23 13:30	03/11/23 09:43	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00202	U	0.00202		mg/Kg			03/13/23 17:37	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			03/06/23 11:31	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	<50.0	U *	50.0		mg/Kg		03/04/23 09:42	03/06/23 01:15	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/04/23 09:42	03/06/23 01:15	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/04/23 09:42	03/06/23 01:15	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	97		70 - 130	03/04/23 09:42	03/06/23 01:15	1
o-Terphenyl	92		70 - 130	03/04/23 09:42	03/06/23 01:15	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	405		5.00		mg/Kg			03/07/23 18:06	1

Client Sample ID: CS-92 (3')

Lab Sample ID: 890-4205-92

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 3

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.000996	U	0.000996		mg/Kg		03/09/23 13:30	03/11/23 10:06	1
Toluene	<0.00498	U	0.00498		mg/Kg		03/09/23 13:30	03/11/23 10:06	1
Ethylbenzene	<0.000996	U	0.000996		mg/Kg		03/09/23 13:30	03/11/23 10:06	1
m,p-Xylenes	<0.00199	U	0.00199		mg/Kg		03/09/23 13:30	03/11/23 10:06	1
o-Xylene	<0.000996	U	0.000996		mg/Kg		03/09/23 13:30	03/11/23 10:06	1
Xylenes, Total	<0.00199	U	0.00199		mg/Kg		03/09/23 13:30	03/11/23 10:06	1

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Client Sample Results

Client: NT Global
Project/Site: Bridge State 301H 701HJob ID: 890-4205-1
SDG: 226656

Client Sample ID: CS-92 (3')

Lab Sample ID: 890-4205-92

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 3

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	108		56 - 150	03/09/23 13:30	03/11/23 10:06	1
4-Bromofluorobenzene (Surr)	103		68 - 152	03/09/23 13:30	03/11/23 10:06	1
Dibromofluoromethane (Surr)	108		53 - 142	03/09/23 13:30	03/11/23 10:06	1
Toluene-d8 (Surr)	101		70 - 130	03/09/23 13:30	03/11/23 10:06	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00199	U	0.00199		mg/Kg			03/13/23 17:37	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			03/06/23 11:31	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	<49.9	U *	49.9		mg/Kg		03/04/23 09:42	03/06/23 01:35	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		03/04/23 09:42	03/06/23 01:35	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/04/23 09:42	03/06/23 01:35	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	101		70 - 130	03/04/23 09:42	03/06/23 01:35	1
o-Terphenyl	96		70 - 130	03/04/23 09:42	03/06/23 01:35	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	187		4.99		mg/Kg			03/07/23 18:11	1

Client Sample ID: CS-93 (3')

Lab Sample ID: 890-4205-93

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 3

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00100	U	0.00100		mg/Kg		03/09/23 13:30	03/11/23 10:29	1
Toluene	<0.00502	U	0.00502		mg/Kg		03/09/23 13:30	03/11/23 10:29	1
Ethylbenzene	<0.00100	U	0.00100		mg/Kg		03/09/23 13:30	03/11/23 10:29	1
m,p-Xylenes	<0.00201	U	0.00201		mg/Kg		03/09/23 13:30	03/11/23 10:29	1
o-Xylene	<0.00100	U	0.00100		mg/Kg		03/09/23 13:30	03/11/23 10:29	1
Xylenes, Total	<0.00201	U	0.00201		mg/Kg		03/09/23 13:30	03/11/23 10:29	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	118		56 - 150	03/09/23 13:30	03/11/23 10:29	1
4-Bromofluorobenzene (Surr)	105		68 - 152	03/09/23 13:30	03/11/23 10:29	1
Dibromofluoromethane (Surr)	104		53 - 142	03/09/23 13:30	03/11/23 10:29	1
Toluene-d8 (Surr)	99		70 - 130	03/09/23 13:30	03/11/23 10:29	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00201	U	0.00201		mg/Kg			03/13/23 17:37	1

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Client Sample Results

Client: NT Global
Project/Site: Bridge State 301H 701HJob ID: 890-4205-1
SDG: 226656

Client Sample ID: CS-93 (3')

Lab Sample ID: 890-4205-93

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 3

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			03/06/23 11:31	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	<49.9	U *	49.9		mg/Kg		03/04/23 09:42	03/06/23 01:56	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		03/04/23 09:42	03/06/23 01:56	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/04/23 09:42	03/06/23 01:56	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	101		70 - 130	03/04/23 09:42	03/06/23 01:56	1
o-Terphenyl	97		70 - 130	03/04/23 09:42	03/06/23 01:56	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	624		4.95		mg/Kg			03/07/23 18:16	1

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

Lab Sample ID: 890-4205-94

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 0 - 1

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.000990	U	0.000990		mg/Kg		03/09/23 14:13	03/10/23 19:24	1
Toluene	<0.00495	U	0.00495		mg/Kg		03/09/23 14:13	03/10/23 19:24	1
Ethylbenzene	<0.000990	U F1	0.000990		mg/Kg		03/09/23 14:13	03/10/23 19:24	1
m,p-Xylenes	<0.00198	U F1	0.00198		mg/Kg		03/09/23 14:13	03/10/23 19:24	1
o-Xylene	<0.000990	U	0.000990		mg/Kg		03/09/23 14:13	03/10/23 19:24	1
Xylenes, Total	<0.00198	U	0.00198		mg/Kg		03/09/23 14:13	03/10/23 19:24	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	112		56 - 150	03/09/23 14:13	03/10/23 19:24	1
4-Bromofluorobenzene (Surr)	104		68 - 152	03/09/23 14:13	03/10/23 19:24	1
Dibromofluoromethane (Surr)	112		53 - 142	03/09/23 14:13	03/10/23 19:24	1
Toluene-d8 (Surr)	95		70 - 130	03/09/23 14:13	03/10/23 19:24	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00198	U	0.00198		mg/Kg			03/13/23 17:37	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	85.6		50.0		mg/Kg			03/06/23 11:31	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	<50.0	U *	50.0		mg/Kg		03/04/23 09:42	03/06/23 02:17	1
Diesel Range Organics (Over C10-C28)	85.6		50.0		mg/Kg		03/04/23 09:42	03/06/23 02:17	1

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Client Sample Results

Client: NT Global
Project/Site: Bridge State 301H 701HJob ID: 890-4205-1
SDG: 226656

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

Lab Sample ID: 890-4205-94

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 0 - 1

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		03/04/23 09:42	03/06/23 02:17	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	96		70 - 130				03/04/23 09:42	03/06/23 02:17	1
o-Terphenyl	93		70 - 130				03/04/23 09:42	03/06/23 02:17	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	7600		50.1		mg/Kg			03/07/23 18:21	10

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

Lab Sample ID: 890-4205-95

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 0 - 1

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00100	U	0.00100		mg/Kg		03/09/23 14:13	03/10/23 23:05	1
Toluene	<0.00502	U	0.00502		mg/Kg		03/09/23 14:13	03/10/23 23:05	1
Ethylbenzene	<0.00100	U	0.00100		mg/Kg		03/09/23 14:13	03/10/23 23:05	1
m,p-Xylenes	<0.00201	U	0.00201		mg/Kg		03/09/23 14:13	03/10/23 23:05	1
o-Xylene	<0.00100	U	0.00100		mg/Kg		03/09/23 14:13	03/10/23 23:05	1
Xylenes, Total	<0.00201	U	0.00201		mg/Kg		03/09/23 14:13	03/10/23 23:05	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	106		56 - 150				03/09/23 14:13	03/10/23 23:05	1
4-Bromofluorobenzene (Surr)	107		68 - 152				03/09/23 14:13	03/10/23 23:05	1
Dibromofluoromethane (Surr)	104		53 - 142				03/09/23 14:13	03/10/23 23:05	1
Toluene-d8 (Surr)	98		70 - 130				03/09/23 14:13	03/10/23 23:05	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00201	U	0.00201		mg/Kg			03/13/23 17:37	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			03/06/23 11:31	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	<49.9	U *	49.9		mg/Kg		03/04/23 09:42	03/06/23 02:37	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		03/04/23 09:42	03/06/23 02:37	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/04/23 09:42	03/06/23 02:37	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	94		70 - 130				03/04/23 09:42	03/06/23 02:37	1
o-Terphenyl	93		70 - 130				03/04/23 09:42	03/06/23 02:37	1

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Client Sample Results

Client: NT Global
Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
SDG: 226656

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

Lab Sample ID: 890-4205-95

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 0 - 1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	322		5.05		mg/Kg			03/07/23 18:25	1

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

Lab Sample ID: 890-4205-96

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 0 - 1

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00101	U	0.00101		mg/Kg		03/09/23 14:13	03/10/23 23:22	1
Toluene	<0.00504	U	0.00504		mg/Kg		03/09/23 14:13	03/10/23 23:22	1
Ethylbenzene	<0.00101	U	0.00101		mg/Kg		03/09/23 14:13	03/10/23 23:22	1
m,p-Xylenes	<0.00202	U	0.00202		mg/Kg		03/09/23 14:13	03/10/23 23:22	1
o-Xylene	<0.00101	U	0.00101		mg/Kg		03/09/23 14:13	03/10/23 23:22	1
Xylenes, Total	<0.00202	U	0.00202		mg/Kg		03/09/23 14:13	03/10/23 23:22	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	108		56 - 150				03/09/23 14:13	03/10/23 23:22	1
4-Bromofluorobenzene (Surr)	104		68 - 152				03/09/23 14:13	03/10/23 23:22	1
Dibromofluoromethane (Surr)	103	*3	53 - 142				03/09/23 14:13	03/10/23 23:22	1
Toluene-d8 (Surr)	98		70 - 130				03/09/23 14:13	03/10/23 23:22	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00202	U	0.00202		mg/Kg			03/13/23 17:37	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			03/06/23 11:31	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	<49.9	U *-	49.9		mg/Kg		03/04/23 09:42	03/06/23 02:58	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		03/04/23 09:42	03/06/23 02:58	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/04/23 09:42	03/06/23 02:58	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	94		70 - 130				03/04/23 09:42	03/06/23 02:58	1
o-Terphenyl	92		70 - 130				03/04/23 09:42	03/06/23 02:58	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	2020	F1	24.8		mg/Kg			03/07/23 19:05	5

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Client Sample Results

Client: NT Global
Project/Site: Bridge State 301H 701HJob ID: 890-4205-1
SDG: 226656

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

Lab Sample ID: 890-4205-97

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 0 - 1

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.000992	U	0.000992		mg/Kg		03/09/23 14:13	03/10/23 23:39	1
Toluene	<0.00496	U	0.00496		mg/Kg		03/09/23 14:13	03/10/23 23:39	1
Ethylbenzene	<0.000992	U	0.000992		mg/Kg		03/09/23 14:13	03/10/23 23:39	1
m,p-Xylenes	<0.00198	U	0.00198		mg/Kg		03/09/23 14:13	03/10/23 23:39	1
o-Xylene	<0.000992	U	0.000992		mg/Kg		03/09/23 14:13	03/10/23 23:39	1
Xylenes, Total	<0.00198	U	0.00198		mg/Kg		03/09/23 14:13	03/10/23 23:39	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	107		56 - 150	03/09/23 14:13	03/10/23 23:39	1
4-Bromofluorobenzene (Surr)	103		68 - 152	03/09/23 14:13	03/10/23 23:39	1
Dibromofluoromethane (Surr)	107		53 - 142	03/09/23 14:13	03/10/23 23:39	1
Toluene-d8 (Surr)	97		70 - 130	03/09/23 14:13	03/10/23 23:39	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00198	U	0.00198		mg/Kg			03/13/23 17:37	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			03/06/23 11:31	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	<50.0	U *	50.0		mg/Kg		03/04/23 09:42	03/06/23 03:18	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/04/23 09:42	03/06/23 03:18	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/04/23 09:42	03/06/23 03:18	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	95		70 - 130	03/04/23 09:42	03/06/23 03:18	1
o-Terphenyl	93		70 - 130	03/04/23 09:42	03/06/23 03:18	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	3330		25.0		mg/Kg			03/07/23 19:19	5

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

Lab Sample ID: 890-4205-98

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 0 - 1

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00101	U	0.00101		mg/Kg		03/09/23 14:13	03/10/23 23:56	1
Toluene	<0.00503	U	0.00503		mg/Kg		03/09/23 14:13	03/10/23 23:56	1
Ethylbenzene	<0.00101	U	0.00101		mg/Kg		03/09/23 14:13	03/10/23 23:56	1
m,p-Xylenes	<0.00201	U	0.00201		mg/Kg		03/09/23 14:13	03/10/23 23:56	1
o-Xylene	<0.00101	U	0.00101		mg/Kg		03/09/23 14:13	03/10/23 23:56	1
Xylenes, Total	<0.00201	U	0.00201		mg/Kg		03/09/23 14:13	03/10/23 23:56	1

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Client Sample Results

Client: NT Global
 Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
 SDG: 226656

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

Lab Sample ID: 890-4205-98

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 0 - 1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	101		56 - 150	03/09/23 14:13	03/10/23 23:56	1
4-Bromofluorobenzene (Surr)	104		68 - 152	03/09/23 14:13	03/10/23 23:56	1
Dibromofluoromethane (Surr)	108		53 - 142	03/09/23 14:13	03/10/23 23:56	1
Toluene-d8 (Surr)	100		70 - 130	03/09/23 14:13	03/10/23 23:56	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00201	U	0.00201		mg/Kg			03/13/23 17:37	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			03/06/23 11:31	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	<49.9	U *	49.9		mg/Kg		03/04/23 09:42	03/06/23 03:38	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		03/04/23 09:42	03/06/23 03:38	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/04/23 09:42	03/06/23 03:38	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	93		70 - 130	03/04/23 09:42	03/06/23 03:38	1
o-Terphenyl	95		70 - 130	03/04/23 09:42	03/06/23 03:38	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	4740		49.9		mg/Kg			03/07/23 19:24	10

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

Lab Sample ID: 890-4205-99

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 0 - 1

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.000992	U	0.000992		mg/Kg		03/09/23 14:13	03/11/23 00:47	1
Toluene	<0.00496	U	0.00496		mg/Kg		03/09/23 14:13	03/11/23 00:47	1
Ethylbenzene	<0.000992	U	0.000992		mg/Kg		03/09/23 14:13	03/11/23 00:47	1
m,p-Xylenes	<0.00198	U	0.00198		mg/Kg		03/09/23 14:13	03/11/23 00:47	1
o-Xylene	<0.000992	U	0.000992		mg/Kg		03/09/23 14:13	03/11/23 00:47	1
Xylenes, Total	<0.00198	U	0.00198		mg/Kg		03/09/23 14:13	03/11/23 00:47	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	105		56 - 150	03/09/23 14:13	03/11/23 00:47	1
4-Bromofluorobenzene (Surr)	111		68 - 152	03/09/23 14:13	03/11/23 00:47	1
Dibromofluoromethane (Surr)	110		53 - 142	03/09/23 14:13	03/11/23 00:47	1
Toluene-d8 (Surr)	102		70 - 130	03/09/23 14:13	03/11/23 00:47	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00198	U	0.00198		mg/Kg			03/13/23 17:37	1

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Client Sample Results

Client: NT Global
 Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
 SDG: 226656

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

Lab Sample ID: 890-4205-99

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 0 - 1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	2250		49.9		mg/Kg			03/06/23 11:31	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	<49.9	U *	49.9		mg/Kg		03/04/23 09:42	03/06/23 03:58	1
Diesel Range Organics (Over C10-C28)	1960		49.9		mg/Kg		03/04/23 09:42	03/06/23 03:58	1
Oil Range Organics (Over C28-C36)	293		49.9		mg/Kg		03/04/23 09:42	03/06/23 03:58	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	95		70 - 130				03/04/23 09:42	03/06/23 03:58	1
o-Terphenyl	99		70 - 130				03/04/23 09:42	03/06/23 03:58	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	1670		24.9		mg/Kg			03/07/23 19:29	5

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

Lab Sample ID: 890-4205-100

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 0 - 1

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00100	U	0.00100		mg/Kg		03/09/23 14:13	03/11/23 00:13	1
Toluene	<0.00501	U	0.00501		mg/Kg		03/09/23 14:13	03/11/23 00:13	1
Ethylbenzene	<0.00100	U	0.00100		mg/Kg		03/09/23 14:13	03/11/23 00:13	1
m,p-Xylenes	<0.00200	U	0.00200		mg/Kg		03/09/23 14:13	03/11/23 00:13	1
o-Xylene	<0.00100	U	0.00100		mg/Kg		03/09/23 14:13	03/11/23 00:13	1
Xylenes, Total	<0.00200	U	0.00200		mg/Kg		03/09/23 14:13	03/11/23 00:13	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	109		56 - 150				03/09/23 14:13	03/11/23 00:13	1
4-Bromofluorobenzene (Surr)	98		68 - 152				03/09/23 14:13	03/11/23 00:13	1
Dibromofluoromethane (Surr)	106	*3	53 - 142				03/09/23 14:13	03/11/23 00:13	1
Toluene-d8 (Surr)	94		70 - 130				03/09/23 14:13	03/11/23 00:13	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00200	U	0.00200		mg/Kg			03/13/23 17:37	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	73.5		50.0		mg/Kg			03/06/23 11:31	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	<50.0	U *	50.0		mg/Kg		03/04/23 09:42	03/06/23 04:18	1

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Client Sample Results

Client: NT Global
 Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
 SDG: 226656

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

Lab Sample ID: 890-4205-100

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 0 - 1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (Over C10-C28)	73.5		50.0		mg/Kg		03/04/23 09:42	03/06/23 04:18	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/04/23 09:42	03/06/23 04:18	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	110		70 - 130				03/04/23 09:42	03/06/23 04:18	1
o-Terphenyl	108		70 - 130				03/04/23 09:42	03/06/23 04:18	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	432		4.98		mg/Kg			03/07/23 19:34	1

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

Lab Sample ID: 890-4205-101

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 0 - 1

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.000998	U	0.000998		mg/Kg		03/09/23 14:13	03/11/23 00:30	1
Toluene	<0.00499	U	0.00499		mg/Kg		03/09/23 14:13	03/11/23 00:30	1
Ethylbenzene	<0.000998	U	0.000998		mg/Kg		03/09/23 14:13	03/11/23 00:30	1
m,p-Xylenes	<0.00200	U	0.00200		mg/Kg		03/09/23 14:13	03/11/23 00:30	1
o-Xylene	<0.000998	U	0.000998		mg/Kg		03/09/23 14:13	03/11/23 00:30	1
Xylenes, Total	<0.00200	U	0.00200		mg/Kg		03/09/23 14:13	03/11/23 00:30	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	109		56 - 150				03/09/23 14:13	03/11/23 00:30	1
4-Bromofluorobenzene (Surr)	103		68 - 152				03/09/23 14:13	03/11/23 00:30	1
Dibromofluoromethane (Surr)	107		53 - 142				03/09/23 14:13	03/11/23 00:30	1
Toluene-d8 (Surr)	95		70 - 130				03/09/23 14:13	03/11/23 00:30	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00200	U	0.00200		mg/Kg			03/13/23 17:37	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	84.7		49.9		mg/Kg			03/06/23 13:36	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		03/04/23 09:43	03/05/23 20:43	1
Diesel Range Organics (Over C10-C28)	84.7		49.9		mg/Kg		03/04/23 09:43	03/05/23 20:43	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/04/23 09:43	03/05/23 20:43	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	116		70 - 130				03/04/23 09:43	03/05/23 20:43	1
o-Terphenyl	113		70 - 130				03/04/23 09:43	03/05/23 20:43	1

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Client Sample Results

Client: NT Global
 Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
 SDG: 226656

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

Lab Sample ID: 890-4205-101

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 0 - 1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	12000		99.0		mg/Kg			03/07/23 19:48	20

Client Sample ID: SW-9 (0-1')

Lab Sample ID: 890-4205-102

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 0 - 1

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	0.00132		0.00100		mg/Kg		03/09/23 14:13	03/10/23 19:37	1
Toluene	<0.00500	U	0.00500		mg/Kg		03/09/23 14:13	03/10/23 19:37	1
Ethylbenzene	<0.00100	U	0.00100		mg/Kg		03/09/23 14:13	03/10/23 19:37	1
m,p-Xylenes	<0.00200	U	0.00200		mg/Kg		03/09/23 14:13	03/10/23 19:37	1
o-Xylene	<0.00100	U	0.00100		mg/Kg		03/09/23 14:13	03/10/23 19:37	1
Xylenes, Total	<0.00200	U	0.00200		mg/Kg		03/09/23 14:13	03/10/23 19:37	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	102		56 - 150	03/09/23 14:13	03/10/23 19:37	1
4-Bromofluorobenzene (Surr)	126		68 - 152	03/09/23 14:13	03/10/23 19:37	1
Dibromofluoromethane (Surr)	89		53 - 142	03/09/23 14:13	03/10/23 19:37	1
Toluene-d8 (Surr)	102		70 - 130	03/09/23 14:13	03/10/23 19:37	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00200	U	0.00200		mg/Kg			03/13/23 17:37	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	5100		250		mg/Kg			03/06/23 13:36	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	<250	U	250		mg/Kg		03/04/23 09:43	03/05/23 22:08	5
Diesel Range Organics (Over C10-C28)	5100		250		mg/Kg		03/04/23 09:43	03/05/23 22:08	5
Oil Range Organics (Over C28-C36)	<250	U	250		mg/Kg		03/04/23 09:43	03/05/23 22:08	5

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	105		70 - 130	03/04/23 09:43	03/05/23 22:08	5
o-Terphenyl	114		70 - 130	03/04/23 09:43	03/05/23 22:08	5

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	13600		99.0		mg/Kg			03/07/23 19:53	20

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Client Sample Results

Client: NT Global
Project/Site: Bridge State 301H 701HJob ID: 890-4205-1
SDG: 226656

Client Sample ID: SW-10 (0-3')

Lab Sample ID: 890-4205-103

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 0 - 3

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00100	U	0.00100		mg/Kg		03/09/23 14:13	03/10/23 20:00	1
Toluene	<0.00501	U	0.00501		mg/Kg		03/09/23 14:13	03/10/23 20:00	1
Ethylbenzene	<0.00100	U	0.00100		mg/Kg		03/09/23 14:13	03/10/23 20:00	1
m,p-Xylenes	<0.00200	U	0.00200		mg/Kg		03/09/23 14:13	03/10/23 20:00	1
o-Xylene	<0.00100	U	0.00100		mg/Kg		03/09/23 14:13	03/10/23 20:00	1
Xylenes, Total	<0.00200	U	0.00200		mg/Kg		03/09/23 14:13	03/10/23 20:00	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	105		56 - 150	03/09/23 14:13	03/10/23 20:00	1
4-Bromofluorobenzene (Surr)	94		68 - 152	03/09/23 14:13	03/10/23 20:00	1
Dibromofluoromethane (Surr)	89		53 - 142	03/09/23 14:13	03/10/23 20:00	1
Toluene-d8 (Surr)	94		70 - 130	03/09/23 14:13	03/10/23 20:00	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00200	U	0.00200		mg/Kg			03/13/23 17:37	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	108		49.9		mg/Kg			03/06/23 13:36	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		03/04/23 09:43	03/05/23 21:46	1
Diesel Range Organics (Over C10-C28)	108		49.9		mg/Kg		03/04/23 09:43	03/05/23 21:46	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/04/23 09:43	03/05/23 21:46	1
Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac			
1-Chlorooctane	112		70 - 130	03/04/23 09:43	03/05/23 21:46	1			
o-Terphenyl	108		70 - 130	03/04/23 09:43	03/05/23 21:46	1			

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	10200		100		mg/Kg			03/07/23 19:58	20

Client Sample ID: SW-11 (0-3')

Lab Sample ID: 890-4205-104

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 0 - 3

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00101	U	0.00101		mg/Kg		03/09/23 14:13	03/10/23 20:24	1
Toluene	<0.00505	U	0.00505		mg/Kg		03/09/23 14:13	03/10/23 20:24	1
Ethylbenzene	<0.00101	U	0.00101		mg/Kg		03/09/23 14:13	03/10/23 20:24	1
m,p-Xylenes	<0.00202	U	0.00202		mg/Kg		03/09/23 14:13	03/10/23 20:24	1
o-Xylene	<0.00101	U	0.00101		mg/Kg		03/09/23 14:13	03/10/23 20:24	1
Xylenes, Total	<0.00202	U	0.00202		mg/Kg		03/09/23 14:13	03/10/23 20:24	1

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Client Sample Results

Client: NT Global
Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
SDG: 226656

Client Sample ID: SW-11 (0-3')

Lab Sample ID: 890-4205-104

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 0 - 3

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	98		56 - 150	03/09/23 14:13	03/10/23 20:24	1
4-Bromofluorobenzene (Surr)	98		68 - 152	03/09/23 14:13	03/10/23 20:24	1
Dibromofluoromethane (Surr)	93		53 - 142	03/09/23 14:13	03/10/23 20:24	1
Toluene-d8 (Surr)	86		70 - 130	03/09/23 14:13	03/10/23 20:24	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00202	U	0.00202		mg/Kg			03/13/23 17:37	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			03/06/23 13:16	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		03/03/23 15:51	03/04/23 17:50	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/03/23 15:51	03/04/23 17:50	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/03/23 15:51	03/04/23 17:50	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	101		70 - 130	03/03/23 15:51	03/04/23 17:50	1
o-Terphenyl	113		70 - 130	03/03/23 15:51	03/04/23 17:50	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	10600		99.8		mg/Kg			03/07/23 20:03	20

Client Sample ID: SW-12 (0-3')

Lab Sample ID: 890-4205-105

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 0 - 3

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00101	U	0.00101		mg/Kg		03/09/23 14:13	03/10/23 20:47	1
Toluene	<0.00503	U	0.00503		mg/Kg		03/09/23 14:13	03/10/23 20:47	1
Ethylbenzene	<0.00101	U	0.00101		mg/Kg		03/09/23 14:13	03/10/23 20:47	1
m,p-Xylenes	<0.00201	U	0.00201		mg/Kg		03/09/23 14:13	03/10/23 20:47	1
o-Xylene	<0.00101	U	0.00101		mg/Kg		03/09/23 14:13	03/10/23 20:47	1
Xylenes, Total	<0.00201	U	0.00201		mg/Kg		03/09/23 14:13	03/10/23 20:47	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	101		56 - 150	03/09/23 14:13	03/10/23 20:47	1
4-Bromofluorobenzene (Surr)	96		68 - 152	03/09/23 14:13	03/10/23 20:47	1
Dibromofluoromethane (Surr)	91		53 - 142	03/09/23 14:13	03/10/23 20:47	1
Toluene-d8 (Surr)	88		70 - 130	03/09/23 14:13	03/10/23 20:47	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00201	U	0.00201		mg/Kg			03/13/23 17:37	1

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Client Sample Results

Client: NT Global
 Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
 SDG: 226656

Client Sample ID: SW-12 (0-3')

Lab Sample ID: 890-4205-105

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 0 - 3

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			03/06/23 13:16	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	<49.9	U	49.9		mg/Kg		03/03/23 15:51	03/04/23 18:11	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		03/03/23 15:51	03/04/23 18:11	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/03/23 15:51	03/04/23 18:11	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	97		70 - 130	03/03/23 15:51	03/04/23 18:11	1
o-Terphenyl	104		70 - 130	03/03/23 15:51	03/04/23 18:11	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	815		5.01		mg/Kg			03/07/23 20:08	1

Client Sample ID: SW-13 (0-3')

Lab Sample ID: 890-4205-106

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 0 - 3

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.000996	U	0.000996		mg/Kg		03/09/23 14:13	03/10/23 21:10	1
Toluene	<0.00498	U	0.00498		mg/Kg		03/09/23 14:13	03/10/23 21:10	1
Ethylbenzene	<0.000996	U	0.000996		mg/Kg		03/09/23 14:13	03/10/23 21:10	1
m,p-Xylenes	<0.00199	U	0.00199		mg/Kg		03/09/23 14:13	03/10/23 21:10	1
o-Xylene	<0.000996	U	0.000996		mg/Kg		03/09/23 14:13	03/10/23 21:10	1
Xylenes, Total	<0.00199	U	0.00199		mg/Kg		03/09/23 14:13	03/10/23 21:10	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	98		56 - 150	03/09/23 14:13	03/10/23 21:10	1
4-Bromofluorobenzene (Surr)	93		68 - 152	03/09/23 14:13	03/10/23 21:10	1
Dibromofluoromethane (Surr)	89		53 - 142	03/09/23 14:13	03/10/23 21:10	1
Toluene-d8 (Surr)	93		70 - 130	03/09/23 14:13	03/10/23 21:10	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00199	U	0.00199		mg/Kg			03/13/23 17:37	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			03/06/23 13:16	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		03/03/23 15:51	03/04/23 18:33	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/03/23 15:51	03/04/23 18:33	1

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Client Sample Results

Client: NT Global
Project/Site: Bridge State 301H 701HJob ID: 890-4205-1
SDG: 226656

Client Sample ID: SW-13 (0-3')

Lab Sample ID: 890-4205-106

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 0 - 3

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		03/03/23 15:51	03/04/23 18:33	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	106		70 - 130				03/03/23 15:51	03/04/23 18:33	1
o-Terphenyl	112		70 - 130				03/03/23 15:51	03/04/23 18:33	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	634		5.00		mg/Kg			03/07/23 20:12	1

Client Sample ID: SW-14 (0-3')

Lab Sample ID: 890-4205-107

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 0 - 3

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00100	U	0.00100		mg/Kg		03/09/23 14:13	03/10/23 21:34	1
Toluene	<0.00500	U	0.00500		mg/Kg		03/09/23 14:13	03/10/23 21:34	1
Ethylbenzene	<0.00100	U	0.00100		mg/Kg		03/09/23 14:13	03/10/23 21:34	1
m,p-Xylenes	<0.00200	U	0.00200		mg/Kg		03/09/23 14:13	03/10/23 21:34	1
o-Xylene	<0.00100	U	0.00100		mg/Kg		03/09/23 14:13	03/10/23 21:34	1
Xylenes, Total	<0.00200	U	0.00200		mg/Kg		03/09/23 14:13	03/10/23 21:34	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	102		56 - 150				03/09/23 14:13	03/10/23 21:34	1
4-Bromofluorobenzene (Surr)	104		68 - 152				03/09/23 14:13	03/10/23 21:34	1
Dibromofluoromethane (Surr)	94		53 - 142				03/09/23 14:13	03/10/23 21:34	1
Toluene-d8 (Surr)	95		70 - 130				03/09/23 14:13	03/10/23 21:34	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00200	U	0.00200		mg/Kg			03/13/23 17:37	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			03/06/23 13:16	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		03/03/23 15:51	03/04/23 18:54	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/03/23 15:51	03/04/23 18:54	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/03/23 15:51	03/04/23 18:54	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	95		70 - 130				03/03/23 15:51	03/04/23 18:54	1
o-Terphenyl	105		70 - 130				03/03/23 15:51	03/04/23 18:54	1

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Client Sample Results

Client: NT Global
 Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
 SDG: 226656

Client Sample ID: SW-14 (0-3')

Lab Sample ID: 890-4205-107

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 0 - 3

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	5840		49.9		mg/Kg			03/07/23 20:27	10

Client Sample ID: SW-15 (0-3')

Lab Sample ID: 890-4205-108

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 0 - 3

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.000996	U	0.000996		mg/Kg		03/09/23 14:13	03/11/23 12:29	1
Toluene	<0.00498	U F1	0.00498		mg/Kg		03/09/23 14:13	03/11/23 12:29	1
Ethylbenzene	<0.000996	U F1	0.000996		mg/Kg		03/09/23 14:13	03/11/23 12:29	1
m,p-Xylenes	<0.00199	U F1	0.00199		mg/Kg		03/09/23 14:13	03/11/23 12:29	1
o-Xylene	<0.000996	U F1	0.000996		mg/Kg		03/09/23 14:13	03/11/23 12:29	1
Xylenes, Total	<0.00199	U	0.00199		mg/Kg		03/09/23 14:13	03/11/23 12:29	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	109		56 - 150				03/09/23 14:13	03/11/23 12:29	1
4-Bromofluorobenzene (Surr)	99		68 - 152				03/09/23 14:13	03/11/23 12:29	1
Dibromofluoromethane (Surr)	94		53 - 142				03/09/23 14:13	03/11/23 12:29	1
Toluene-d8 (Surr)	95		70 - 130				03/09/23 14:13	03/11/23 12:29	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00199	U	0.00199		mg/Kg			03/13/23 17:37	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	61.6		50.0		mg/Kg			03/06/23 13:16	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		03/03/23 15:51	03/04/23 19:16	1
Diesel Range Organics (Over C10-C28)	61.6		50.0		mg/Kg		03/03/23 15:51	03/04/23 19:16	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/03/23 15:51	03/04/23 19:16	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	97		70 - 130				03/03/23 15:51	03/04/23 19:16	1
o-Terphenyl	104		70 - 130				03/03/23 15:51	03/04/23 19:16	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	1730		24.9		mg/Kg			03/07/23 20:32	5

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Client Sample Results

Client: NT Global
 Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
 SDG: 226656

Client Sample ID: SW-16 (0-3')

Lab Sample ID: 890-4205-109

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Sample Depth: 0 - 3

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00101	U	0.00101		mg/Kg		03/09/23 14:13	03/10/23 10:30	1
Toluene	<0.00503	U	0.00503		mg/Kg		03/09/23 14:13	03/10/23 10:30	1
Ethylbenzene	<0.00101	U	0.00101		mg/Kg		03/09/23 14:13	03/10/23 10:30	1
m,p-Xylenes	<0.00201	U	0.00201		mg/Kg		03/09/23 14:13	03/10/23 10:30	1
o-Xylene	<0.00101	U	0.00101		mg/Kg		03/09/23 14:13	03/10/23 10:30	1
Xylenes, Total	<0.00201	U	0.00201		mg/Kg		03/09/23 14:13	03/10/23 10:30	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	106		56 - 150	03/09/23 14:13	03/10/23 10:30	1
4-Bromofluorobenzene (Surr)	102		68 - 152	03/09/23 14:13	03/10/23 10:30	1
Dibromofluoromethane (Surr)	107		53 - 142	03/09/23 14:13	03/10/23 10:30	1
Toluene-d8 (Surr)	98		70 - 130	03/09/23 14:13	03/10/23 10:30	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00201	U	0.00201		mg/Kg			03/13/23 17:37	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	61.7		49.9		mg/Kg			03/06/23 13:16	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	<49.9	U	49.9		mg/Kg		03/03/23 15:51	03/04/23 19:37	1
Diesel Range Organics (Over C10-C28)	61.7		49.9		mg/Kg		03/03/23 15:51	03/04/23 19:37	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/03/23 15:51	03/04/23 19:37	1
Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac			
1-Chlorooctane	92		70 - 130	03/03/23 15:51	03/04/23 19:37	1			
o-Terphenyl	98		70 - 130	03/03/23 15:51	03/04/23 19:37	1			

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	1060		4.96		mg/Kg			03/07/23 15:35	1

Surrogate Summary

Client: NT Global
 Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
 SDG: 226656

Method: 8260D - Volatile Organic Compounds by GC/MS

Matrix: Solid

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)			
		DCA (56-150)	BFB (68-152)	DBFM (53-142)	TOL (70-130)
860-44394-A-1-A MS	Matrix Spike	86	104	99	94
890-4205-1	CS-1 (1')	87	89	91	88
890-4205-2	CS-2 (1')	86	89	89	88
890-4205-2 MS	CS-2 (1')	87	88	89	90
890-4205-3	CS-3 (1')	84	91	87	92
890-4205-4	CS-4 (1')	87	90	90	89
890-4205-5	CS-5 (1')	88	90	88	90
890-4205-6	CS-6 (1')	88	89	91	87
890-4205-7	CS-7 (1')	88	92	89	91
890-4205-8	CS-8 (1')	90	91	87	90
890-4205-9	CS-9 (1')	86	92	88	90
890-4205-10	CS-10 (1')	90	92	91	89
890-4205-11	CS-11 (1')	90	90	91	89
890-4205-12	CS-12 (1')	89	89	91	88
890-4205-13	CS-13 (1')	90	90	91	87
890-4205-14	CS-14 (1')	101	106	107	97
890-4205-15	CS-15 (1')	70	110	80	114
890-4205-16	CS-16 (1')	95	103	98	102
890-4205-17	CS-17 (1')	89	107	94	107
890-4205-18	CS-18 (1')	98	103	104	103
890-4205-19	CS-19 (1')	67	110	78	112
890-4205-20	CS-20 (1')	92	104	105	103
890-4205-21	CS-21 (1')	102	103	107	104
890-4205-22	CS-22 (1')	91	107	97	106
890-4205-23	CS-23 (1')	96	98	103	101
890-4205-24	CS-24 (1')	98	103	108	99
890-4205-25	CS-25 (1')	84	92	91	90
890-4205-25 MS	CS-25 (1')	85	89	94	89
890-4205-26	CS-26 (1')	92	92	91	90
890-4205-27	CS-27 (1')	92	90	91	89
890-4205-28	CS-28 (1')	90	89	90	89
890-4205-29	CS-29 (1')	88	89	88	91
890-4205-30	CS-30 (1')	91	97	92	92
890-4205-31	CS-31 (1')	91	90	89	90
890-4205-32	CS-32 (1')	91	92	92	90
890-4205-33	CS-33 (1')	91	92	90	90
890-4205-34	CS-34 (1')	91	93	93	91
890-4205-35	CS-35 (1')	91	91	88	90
890-4205-36	CS-36 (1')	92	91	92	90
890-4205-37	CS-37 (1')	91	93	88	92
890-4205-38	CS-38 (1')	92	92	93	88
890-4205-39	CS-39 (1')	94	91	92	89
890-4205-40	CS-40 (1')	93	91	93	90
890-4205-41	CS-41 (1')	90	95	91	91
890-4205-42	CS-42 (1')	92	98	91	91
890-4205-43	CS-43 (1')	93	90	90	90
890-4205-44	CS-44 (1')	93	95	89	89
890-4205-45	CS-45 (1')	91	100	93	92
890-4205-45 MS	CS-45 (1')	89	99	97	94

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Surrogate Summary

Client: NT Global
Project/Site: Bridge State 301H 701HJob ID: 890-4205-1
SDG: 226656

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Matrix: Solid

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)			
		DCA (56-150)	BFB (68-152)	DBFM (53-142)	TOL (70-130)
890-4205-46	CS-46 (1')	108	103	105	98
890-4205-47	CS-47 (1')	107	111	109	103
890-4205-47 MS	CS-47 (1')	99	117	110	102
890-4205-48	CS-48 (1')	109	110	107	104
890-4205-49	CS-49 (1')	108	113	109	103
890-4205-50	CS-50 (1')	122	107	110	101
890-4205-51	CS-51 (1')	110	109	109	101
890-4205-52	CS-52 (1')	111	111	106	101
890-4205-53	CS-53 (1')	109	109	106	101
890-4205-54	CS-54 (3')	102	109	106	103
890-4205-82	CS-82 (3')	109	108	105	102
890-4205-83	CS-83 (3')	107	105	106	103
890-4205-84	CS-84 (3')	108	106	106	102
890-4205-85	CS-85 (3')	108	102	107	100
890-4205-86	CS-86 (3')	107	106	105	102
890-4205-87	CS-87 (3')	110	105	107	100
890-4205-88	CS-88 (3')	108	106	104	101
890-4205-89	CS-89 (3')	108	104	107	99
890-4205-90	CS-90 (3')	108	106	106	100
890-4205-91	CS-91 (3')	108	104	105	101
890-4205-92	CS-92 (3')	108	103	108	101
890-4205-93	CS-93 (3')	118	105	104	99
890-4205-94	SW-1 (0-1')	112	104	112	95
890-4205-94 MS	SW-1 (0-1')	106	101	104	97
890-4205-95	SW-2 (0-1')	106	107	104	98
890-4205-96	SW-3 (0-1')	108	104	103 *3	98
890-4205-97	SW-4 (0-1')	107	103	107	97
890-4205-98	SW-5 (0-1')	101	104	108	100
890-4205-99	SW-6 (0-1')	105	111	110	102
890-4205-100	SW-7 (0-1')	109	98	106 *3	94
890-4205-101	SW-8 (0-1')	109	103	107	95
890-4205-102	SW-9 (0-1')	102	126	89	102
890-4205-103	SW-10 (0-3')	105	94	89	94
890-4205-104	SW-11 (0-3')	98	98	93	86
890-4205-105	SW-12 (0-3')	101	96	91	88
890-4205-106	SW-13 (0-3')	98	93	89	93
890-4205-107	SW-14 (0-3')	102	104	94	95
890-4205-108	SW-15 (0-3')	109	99	94	95
890-4205-108 MS	SW-15 (0-3')	101	104	97	96
890-4205-109	SW-16 (0-3')	106	102	107	98
890-4205-109 MS	SW-16 (0-3')	104	97	107	94
LCS 860-93457/3	Lab Control Sample	88	88	93	90
LCS 860-93529/4	Lab Control Sample	92	101	93	104
LCS 860-93612/12	Lab Control Sample	99	101	100	97
LCS 860-93663/4	Lab Control Sample	99	95	100	96
LCS 860-93681/3	Lab Control Sample	88	87	93	89
LCS 860-93683/3	Lab Control Sample	90	110	101	103
LCS 860-93723/3	Lab Control Sample	103	105	97	99
LCS 860-93726/3	Lab Control Sample	90	87	95	89
LCS 860-93457/4	Lab Control Sample Dup	84	87	90	91

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Surrogate Summary

Client: NT Global
Project/Site: Bridge State 301H 701HJob ID: 890-4205-1
SDG: 226656

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Matrix: Solid

Prep Type: Total/NA

Percent Surrogate Recovery (Acceptance Limits)

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)			
		DCA (56-150)	BFB (68-152)	DBFM (53-142)	TOL (70-130)
LCSD 860-93529/5	Lab Control Sample Dup	99	100	95	99
LCSD 860-93612/13	Lab Control Sample Dup	94	103	99	86
LCSD 860-93663/5	Lab Control Sample Dup	88	101	92	104
LCSD 860-93681/4	Lab Control Sample Dup	87	86	94	89
LCSD 860-93683/4	Lab Control Sample Dup	88	108	103	104
LCSD 860-93723/4	Lab Control Sample Dup	102	103	99	87
LCSD 860-93726/4	Lab Control Sample Dup	89	87	93	89
MB 860-93457/8	Method Blank	82	87	86	90
MB 860-93529/10	Method Blank	94	107	98	105
MB 860-93612/16	Method Blank	102	96	90	95
MB 860-93663/10	Method Blank	89	107	95	108
MB 860-93681/8	Method Blank	90	88	91	89
MB 860-93683/9	Method Blank	101	110	103	103
MB 860-93723/8	Method Blank	94	100	92	87
MB 860-93726/8	Method Blank	91	90	92	90

Surrogate Legend

DCA = 1,2-Dichloroethane-d4 (Surr)

BFB = 4-Bromofluorobenzene (Surr)

DBFM = Dibromofluoromethane (Surr)

TOL = Toluene-d8 (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	Percent Surrogate Recovery (Acceptance Limits)	
		1CO1 (70-130)	OTPH1 (70-130)
880-25237-A-47-C MS	Matrix Spike	116	116
880-25237-A-47-D MSD	Matrix Spike Duplicate	115	116
890-4205-1	CS-1 (1')	126	126
890-4205-1 MS	CS-1 (1')	129	114
890-4205-1 MSD	CS-1 (1')	126	111
890-4205-2	CS-2 (1')	117	113
890-4205-3	CS-3 (1')	117	113
890-4205-4	CS-4 (1')	117	114
890-4205-5	CS-5 (1')	118	116
890-4205-6	CS-6 (1')	118	114
890-4205-7	CS-7 (1')	127	127
890-4205-8	CS-8 (1')	129	127
890-4205-9	CS-9 (1')	128	130
890-4205-10	CS-10 (1')	125	124
890-4205-11	CS-11 (1')	128	123
890-4205-12	CS-12 (1')	128	123
890-4205-13	CS-13 (1')	115	108
890-4205-14	CS-14 (1')	114	110
890-4205-15	CS-15 (1')	116	109
890-4205-16	CS-16 (1')	111	105
890-4205-17	CS-17 (1')	126	123
890-4205-18	CS-18 (1')	108	103
890-4205-19	CS-19 (1')	125	121

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Surrogate Summary

Client: NT Global

Job ID: 890-4205-1

Project/Site: Bridge State 301H 701H

SDG: 226656

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)
890-4205-20	CS-20 (1')	120	115
890-4205-21	CS-21 (1')	110	107
890-4205-21 MS	CS-21 (1')	114	101
890-4205-21 MSD	CS-21 (1')	111	93
890-4205-22	CS-22 (1')	110	112
890-4205-23	CS-23 (1')	105	105
890-4205-24	CS-24 (1')	106	107
890-4205-25	CS-25 (1')	108	109
890-4205-26	CS-26 (1')	110	110
890-4205-27	CS-27 (1')	108	109
890-4205-28	CS-28 (1')	104	105
890-4205-29	CS-29 (1')	106	105
890-4205-30	CS-30 (1')	105	104
890-4205-31	CS-31 (1')	129	124
890-4205-32	CS-32 (1')	107	103
890-4205-33	CS-33 (1')	114	107
890-4205-34	CS-34 (1')	101	97
890-4205-35	CS-35 (1')	98	92
890-4205-36	CS-36 (1')	97	90
890-4205-37	CS-37 (1')	97	90
890-4205-38	CS-38 (1')	104	98
890-4205-39	CS-39 (1')	100	94
890-4205-40	CS-40 (1')	114	104
890-4205-41	CS-41 (1')	108	119
890-4205-41 MS	CS-41 (1')	105	108
890-4205-41 MSD	CS-41 (1')	107	111
890-4205-42	CS-42 (1')	115	119
890-4205-43	CS-43 (1')	101	109
890-4205-44	CS-44 (1')	104	115
890-4205-45	CS-45 (1')	112	115
890-4205-46	CS-46 (1')	112	111
890-4205-47	CS-47 (1')	120	121
890-4205-48	CS-48 (1')	107	120
890-4205-49	CS-49 (1')	117	120
890-4205-50	CS-50 (1')	111	109
890-4205-51	CS-51 (1')	99	110
890-4205-52	CS-52 (1')	99	110
890-4205-53	CS-53 (1')	101	109
890-4205-54	CS-54 (3')	97	106
890-4205-55	CS-55 (3')	104	113
890-4205-56	CS-56 (3')	100	108
890-4205-57	CS-57 (3')	119	124
890-4205-58	CS-58 (3')	114	114
890-4205-59	CS-59 (3')	102	110
890-4205-60	CS-60 (3')	96	102
890-4205-61	CS-61 (3')	88	94
890-4205-61 MS	CS-61 (3')	101	97
890-4205-61 MSD	CS-61 (3')	128	119
890-4205-62	CS-62 (3')	105	111
890-4205-63	CS-63 (3')	88	92

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Surrogate Summary

Client: NT Global
Project/Site: Bridge State 301H 701HJob ID: 890-4205-1
SDG: 226656

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)
890-4205-64	CS-64 (3')	90	95
890-4205-65	CS-65 (3')	101	108
890-4205-66	CS-66 (3')	82	86
890-4205-67	CS-67 (3')	88	92
890-4205-68	CS-68 (3')	89	93
890-4205-69	CS-69 (3')	109	116
890-4205-70	CS-70 (3')	112	115
890-4205-71	CS-71 (3')	111	118
890-4205-72	CS-72 (3')	107	112
890-4205-73	CS-73 (3')	110	115
890-4205-74	CS-74 (3')	104	109
890-4205-75	CS-75 (3')	104	113
890-4205-76	CS-76 (3')	107	111
890-4205-77	CS-77 (3')	93	100
890-4205-78	CS-78 (3')	94	102
890-4205-79	CS-79 (3')	94	103
890-4205-80	CS-80 (3')	94	100
890-4205-81	CS-81 (3')	96	92
890-4205-81 MS	CS-81 (3')	129	115
890-4205-81 MSD	CS-81 (3')	114	99
890-4205-82	CS-82 (3')	113	108
890-4205-83	CS-83 (3')	110	104
890-4205-84	CS-84 (3')	106	99
890-4205-85	CS-85 (3')	97	91
890-4205-86	CS-86 (3')	111	106
890-4205-87	CS-87 (3')	100	94
890-4205-88	CS-88 (3')	114	108
890-4205-89	CS-89 (3')	95	89
890-4205-90	CS-90 (3')	98	93
890-4205-91	CS-91 (3')	97	92
890-4205-92	CS-92 (3')	101	96
890-4205-93	CS-93 (3')	101	97
890-4205-94	SW-1 (0-1')	96	93
890-4205-95	SW-2 (0-1')	94	93
890-4205-96	SW-3 (0-1')	94	92
890-4205-97	SW-4 (0-1')	95	93
890-4205-98	SW-5 (0-1')	93	95
890-4205-99	SW-6 (0-1')	95	99
890-4205-100	SW-7 (0-1')	110	108
890-4205-101	SW-8 (0-1')	116	113
890-4205-101 MS	SW-8 (0-1')	136 S1+	120
890-4205-101 MSD	SW-8 (0-1')	151 S1+	134 S1+
890-4205-102	SW-9 (0-1')	105	114
890-4205-103	SW-10 (0-3')	112	108
890-4205-104	SW-11 (0-3')	101	113
890-4205-105	SW-12 (0-3')	97	104
890-4205-106	SW-13 (0-3')	106	112
890-4205-107	SW-14 (0-3')	95	105
890-4205-108	SW-15 (0-3')	97	104
890-4205-109	SW-16 (0-3')	92	98

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Surrogate Summary

Client: NT Global
 Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
 SDG: 226656

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

Matrix: Solid

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)	
Lab Sample ID	Client Sample ID	1CO1 (70-130)	OTPH1 (70-130)
LCS 880-47769/2-A	Lab Control Sample	79	84
LCS 880-47787/2-A	Lab Control Sample	103	96
LCS 880-47788/2-A	Lab Control Sample	111	105
LCS 880-47807/2-A	Lab Control Sample	112	116
LCS 880-47808/2-A	Lab Control Sample	79	83
LCS 880-47809/2-A	Lab Control Sample	98	93
LCS 880-47810/2-A	Lab Control Sample	106	99
LCSD 880-47769/3-A	Lab Control Sample Dup	82	87
LCSD 880-47787/3-A	Lab Control Sample Dup	94	88
LCSD 880-47788/3-A	Lab Control Sample Dup	107	101
LCSD 880-47807/3-A	Lab Control Sample Dup	110	114
LCSD 880-47808/3-A	Lab Control Sample Dup	81	86
LCSD 880-47809/3-A	Lab Control Sample Dup	96	89
LCSD 880-47810/3-A	Lab Control Sample Dup	115	108
MB 880-47769/1-A	Method Blank	125	141 S1+
MB 880-47787/1-A	Method Blank	141 S1+	142 S1+
MB 880-47788/1-A	Method Blank	130	133 S1+
MB 880-47807/1-A	Method Blank	161 S1+	167 S1+
MB 880-47808/1-A	Method Blank	128	140 S1+
MB 880-47809/1-A	Method Blank	144 S1+	140 S1+
MB 880-47810/1-A	Method Blank	151 S1+	150 S1+

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: Bridge State 301H 701HJob ID: 890-4205-1
SDG: 226656

Method: 8260D - Volatile Organic Compounds by GC/MS

Lab Sample ID: 860-44394-A-1-A MS

Matrix: Solid

Analysis Batch: 93612

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 92980

Analyte	Sample	Sample	Spike	MS	MS	Unit	D	%Rec	%Rec Limits
	Result	Qualifier	Added	Result	Qualifier				
Benzene	<0.0253	U	1.26	1.241		mg/Kg		98	71 - 119
Toluene	<0.126	U	1.26	1.186		mg/Kg		94	74 - 122
Ethylbenzene	<0.0253	U	1.26	1.257		mg/Kg		100	80 - 123
m,p-Xylenes	<0.0505	U	1.26	1.250		mg/Kg		99	78 - 127
o-Xylene	<0.0253	U	1.26	1.220		mg/Kg		97	79 - 125

Surrogate	MS	MS	Limits
	%Recovery	Qualifier	
1,2-Dichloroethane-d4 (Surr)	86		56 - 150
4-Bromofluorobenzene (Surr)	104		68 - 152
Dibromofluoromethane (Surr)	99		53 - 142
Toluene-d8 (Surr)	94		70 - 130

Lab Sample ID: 890-4205-2 MS

Matrix: Solid

Analysis Batch: 93457

Client Sample ID: CS-2 (1')

Prep Type: Total/NA

Prep Batch: 93380

Analyte	Sample	Sample	Spike	MS	MS	Unit	D	%Rec	%Rec Limits
	Result	Qualifier	Added	Result	Qualifier				
Benzene	<0.000994	U F1	0.0498	0.03481	F1	mg/Kg		70	71 - 119
Toluene	<0.00497	U F1	0.0498	0.03498	F1	mg/Kg		70	74 - 122
Ethylbenzene	<0.000994	U F1	0.0498	0.03776	F1	mg/Kg		76	80 - 123
m,p-Xylenes	<0.00199	U F1	0.0498	0.03670	F1	mg/Kg		74	78 - 127
o-Xylene	<0.000994	U F1	0.0498	0.03909	F1	mg/Kg		78	79 - 125

Surrogate	MS	MS	Limits
	%Recovery	Qualifier	
1,2-Dichloroethane-d4 (Surr)	87		56 - 150
4-Bromofluorobenzene (Surr)	88		68 - 152
Dibromofluoromethane (Surr)	89		53 - 142
Toluene-d8 (Surr)	90		70 - 130

Lab Sample ID: 890-4205-25 MS

Matrix: Solid

Analysis Batch: 93681

Client Sample ID: CS-25 (1')

Prep Type: Total/NA

Prep Batch: 93380

Analyte	Sample	Sample	Spike	MS	MS	Unit	D	%Rec	%Rec Limits
	Result	Qualifier	Added	Result	Qualifier				
Benzene	<0.00100	U	0.0500	0.05316		mg/Kg		106	71 - 119
Toluene	<0.00500	U	0.0500	0.05225		mg/Kg		105	74 - 122
Ethylbenzene	<0.00100	U	0.0500	0.05435		mg/Kg		109	80 - 123
m,p-Xylenes	<0.00200	U	0.0500	0.05100		mg/Kg		102	78 - 127
o-Xylene	<0.00100	U	0.0500	0.05394		mg/Kg		108	79 - 125

Surrogate	MS	MS	Limits
	%Recovery	Qualifier	
1,2-Dichloroethane-d4 (Surr)	85		56 - 150
4-Bromofluorobenzene (Surr)	89		68 - 152
Dibromofluoromethane (Surr)	94		53 - 142
Toluene-d8 (Surr)	89		70 - 130

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QC Sample Results

Client: NT Global
Project/Site: Bridge State 301H 701HJob ID: 890-4205-1
SDG: 226656

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: 890-4205-47 MS

Matrix: Solid

Analysis Batch: 93683

Client Sample ID: CS-47 (1')

Prep Type: Total/NA

Prep Batch: 93425

Analyte	Sample	Sample	Spike	MS	MS	Unit	D	%Rec	%Rec
	Result	Qualifier		Result	Qualifier				
Benzene	<0.000998	U F1	0.0500	0.03104	F1	mg/Kg		62	71 - 119
Toluene	<0.00499	U F1	0.0500	0.03142	F1	mg/Kg		63	74 - 122
Ethylbenzene	<0.000998	U F1	0.0500	0.02840	F1	mg/Kg		57	80 - 123
m,p-Xylenes	<0.00200	U F1	0.0500	0.02629	F1	mg/Kg		53	78 - 127
o-Xylene	<0.000998	U F1	0.0500	0.03073	F1	mg/Kg		61	79 - 125

Surrogate	MS	MS	Limits
	%Recovery	Qualifier	
1,2-Dichloroethane-d4 (Surr)	99		56 - 150
4-Bromofluorobenzene (Surr)	117		68 - 152
Dibromofluoromethane (Surr)	110		53 - 142
Toluene-d8 (Surr)	102		70 - 130

Lab Sample ID: 890-4205-94 MS

Matrix: Solid

Analysis Batch: 93663

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

Prep Type: Total/NA

Prep Batch: 93444

Analyte	Sample	Sample	Spike	MS	MS	Unit	D	%Rec	%Rec
	Result	Qualifier		Result	Qualifier				
Benzene	<0.000990	U	0.0502	0.03976		mg/Kg		79	71 - 119
Toluene	<0.00495	U	0.0502	0.03992		mg/Kg		80	74 - 122
Ethylbenzene	<0.000990	U F1	0.0502	0.03883	F1	mg/Kg		77	80 - 123
m,p-Xylenes	<0.00198	U F1	0.0502	0.03839	F1	mg/Kg		76	78 - 127
o-Xylene	<0.000990	U	0.0502	0.03991		mg/Kg		79	79 - 125

Surrogate	MS	MS	Limits
	%Recovery	Qualifier	
1,2-Dichloroethane-d4 (Surr)	106		56 - 150
4-Bromofluorobenzene (Surr)	101		68 - 152
Dibromofluoromethane (Surr)	104		53 - 142
Toluene-d8 (Surr)	97		70 - 130

Lab Sample ID: 890-4205-109 MS

Matrix: Solid

Analysis Batch: 93529

Client Sample ID: SW-16 (0-3')

Prep Type: Total/NA

Prep Batch: 93444

Analyte	Sample	Sample	Spike	MS	MS	Unit	D	%Rec	%Rec
	Result	Qualifier		Result	Qualifier				
Benzene	<0.00101	U	0.0496	0.05113		mg/Kg		103	71 - 119
Toluene	<0.00503	U	0.0496	0.04797		mg/Kg		97	74 - 122
Ethylbenzene	<0.00101	U	0.0496	0.04409		mg/Kg		89	80 - 123
m,p-Xylenes	<0.00201	U	0.0496	0.04349		mg/Kg		88	78 - 127
o-Xylene	<0.00101	U	0.0496	0.04467		mg/Kg		90	79 - 125

Surrogate	MS	MS	Limits
	%Recovery	Qualifier	
1,2-Dichloroethane-d4 (Surr)	104		56 - 150
4-Bromofluorobenzene (Surr)	97		68 - 152
Dibromofluoromethane (Surr)	107		53 - 142
Toluene-d8 (Surr)	94		70 - 130

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QC Sample Results

Client: NT Global
 Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
 SDG: 226656

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: MB 860-93457/8
Matrix: Solid
Analysis Batch: 93457

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

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00100	U	0.00100		mg/Kg			03/10/23 00:35	1
Toluene	<0.00500	U	0.00500		mg/Kg			03/10/23 00:35	1
Ethylbenzene	<0.00100	U	0.00100		mg/Kg			03/10/23 00:35	1
m,p-Xylenes	<0.00200	U	0.00200		mg/Kg			03/10/23 00:35	1
o-Xylene	<0.00100	U	0.00100		mg/Kg			03/10/23 00:35	1
Xylenes, Total	<0.00200	U	0.00200		mg/Kg			03/10/23 00:35	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	82		56 - 150		03/10/23 00:35	1
4-Bromofluorobenzene (Surr)	87		68 - 152		03/10/23 00:35	1
Dibromofluoromethane (Surr)	86		53 - 142		03/10/23 00:35	1
Toluene-d8 (Surr)	90		70 - 130		03/10/23 00:35	1

Lab Sample ID: LCS 860-93457/3
Matrix: Solid
Analysis Batch: 93457

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

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.0500	0.04592		mg/Kg		92	66 - 142
Toluene	0.0500	0.04606		mg/Kg		92	74 - 130
Ethylbenzene	0.0500	0.04959		mg/Kg		99	80 - 130
m,p-Xylenes	0.0500	0.04859		mg/Kg		97	78 - 130
o-Xylene	0.0500	0.05130		mg/Kg		103	79 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	88		56 - 150
4-Bromofluorobenzene (Surr)	88		68 - 152
Dibromofluoromethane (Surr)	93		53 - 142
Toluene-d8 (Surr)	90		70 - 130

Lab Sample ID: LCSD 860-93457/4
Matrix: Solid
Analysis Batch: 93457

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

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.0500	0.04233		mg/Kg		85	66 - 142	8	25
Toluene	0.0500	0.04382		mg/Kg		88	74 - 130	5	25
Ethylbenzene	0.0500	0.04735		mg/Kg		95	80 - 130	5	25
m,p-Xylenes	0.0500	0.04588		mg/Kg		92	78 - 130	6	25
o-Xylene	0.0500	0.04781		mg/Kg		96	79 - 130	7	25

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	84		56 - 150
4-Bromofluorobenzene (Surr)	87		68 - 152
Dibromofluoromethane (Surr)	90		53 - 142
Toluene-d8 (Surr)	91		70 - 130

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QC Sample Results

Client: NT Global
 Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
 SDG: 226656

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: MB 860-93529/10
 Matrix: Solid
 Analysis Batch: 93529

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

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00100	U	0.00100		mg/Kg			03/10/23 09:59	1
Toluene	<0.00500	U	0.00500		mg/Kg			03/10/23 09:59	1
Ethylbenzene	<0.00100	U	0.00100		mg/Kg			03/10/23 09:59	1
m,p-Xylenes	<0.00200	U	0.00200		mg/Kg			03/10/23 09:59	1
o-Xylene	<0.00100	U	0.00100		mg/Kg			03/10/23 09:59	1
Xylenes, Total	<0.00200	U	0.00200		mg/Kg			03/10/23 09:59	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	94		56 - 150		03/10/23 09:59	1
4-Bromofluorobenzene (Surr)	107		68 - 152		03/10/23 09:59	1
Dibromofluoromethane (Surr)	98		53 - 142		03/10/23 09:59	1
Toluene-d8 (Surr)	105		70 - 130		03/10/23 09:59	1

Lab Sample ID: LCS 860-93529/4
 Matrix: Solid
 Analysis Batch: 93529

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

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.0500	0.04855		mg/Kg		97	66 - 142
Toluene	0.0500	0.05308		mg/Kg		106	74 - 130
Ethylbenzene	0.0500	0.05343		mg/Kg		107	80 - 130
m,p-Xylenes	0.0500	0.05237		mg/Kg		105	78 - 130
o-Xylene	0.0500	0.05327		mg/Kg		107	79 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	92		56 - 150
4-Bromofluorobenzene (Surr)	101		68 - 152
Dibromofluoromethane (Surr)	93		53 - 142
Toluene-d8 (Surr)	104		70 - 130

Lab Sample ID: LCSD 860-93529/5
 Matrix: Solid
 Analysis Batch: 93529

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

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.0500	0.05120		mg/Kg		102	66 - 142	5	25
Toluene	0.0500	0.05391		mg/Kg		108	74 - 130	2	25
Ethylbenzene	0.0500	0.05223		mg/Kg		104	80 - 130	2	25
m,p-Xylenes	0.0500	0.05163		mg/Kg		103	78 - 130	1	25
o-Xylene	0.0500	0.05140		mg/Kg		103	79 - 130	4	25

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	99		56 - 150
4-Bromofluorobenzene (Surr)	100		68 - 152
Dibromofluoromethane (Surr)	95		53 - 142
Toluene-d8 (Surr)	99		70 - 130

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QC Sample Results

Client: NT Global
Project/Site: Bridge State 301H 701HJob ID: 890-4205-1
SDG: 226656

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: MB 860-93612/16

Matrix: Solid

Analysis Batch: 93612

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00100	U	0.00100		mg/Kg			03/10/23 13:47	1
Toluene	<0.00500	U	0.00500		mg/Kg			03/10/23 13:47	1
Ethylbenzene	<0.00100	U	0.00100		mg/Kg			03/10/23 13:47	1
m,p-Xylenes	<0.00200	U	0.00200		mg/Kg			03/10/23 13:47	1
o-Xylene	<0.00100	U	0.00100		mg/Kg			03/10/23 13:47	1
Xylenes, Total	<0.00200	U	0.00200		mg/Kg			03/10/23 13:47	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	102		56 - 150		03/10/23 13:47	1
4-Bromofluorobenzene (Surr)	96		68 - 152		03/10/23 13:47	1
Dibromofluoromethane (Surr)	90		53 - 142		03/10/23 13:47	1
Toluene-d8 (Surr)	95		70 - 130		03/10/23 13:47	1

Lab Sample ID: LCS 860-93612/12

Matrix: Solid

Analysis Batch: 93612

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.0500	0.05773		mg/Kg		115	66 - 142
Toluene	0.0500	0.05425		mg/Kg		108	74 - 130
Ethylbenzene	0.0500	0.05768		mg/Kg		115	80 - 130
m,p-Xylenes	0.0500	0.05827		mg/Kg		117	78 - 130
o-Xylene	0.0500	0.05686		mg/Kg		114	79 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	99		56 - 150
4-Bromofluorobenzene (Surr)	101		68 - 152
Dibromofluoromethane (Surr)	100		53 - 142
Toluene-d8 (Surr)	97		70 - 130

Lab Sample ID: LCSD 860-93612/13

Matrix: Solid

Analysis Batch: 93612

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.0500	0.04911		mg/Kg		98	66 - 142	16	25
Toluene	0.0500	0.04842		mg/Kg		97	74 - 130	11	25
Ethylbenzene	0.0500	0.05528		mg/Kg		111	80 - 130	4	25
m,p-Xylenes	0.0500	0.05582		mg/Kg		112	78 - 130	4	25
o-Xylene	0.0500	0.05493		mg/Kg		110	79 - 130	3	25

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	94		56 - 150
4-Bromofluorobenzene (Surr)	103		68 - 152
Dibromofluoromethane (Surr)	99		53 - 142
Toluene-d8 (Surr)	86		70 - 130

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QC Sample Results

Client: NT Global
 Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
 SDG: 226656

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: MB 860-93663/10
 Matrix: Solid
 Analysis Batch: 93663

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

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00100	U	0.00100		mg/Kg			03/10/23 19:07	1
Toluene	<0.00500	U	0.00500		mg/Kg			03/10/23 19:07	1
Ethylbenzene	<0.00100	U	0.00100		mg/Kg			03/10/23 19:07	1
m,p-Xylenes	<0.00200	U	0.00200		mg/Kg			03/10/23 19:07	1
o-Xylene	<0.00100	U	0.00100		mg/Kg			03/10/23 19:07	1
Xylenes, Total	<0.00200	U	0.00200		mg/Kg			03/10/23 19:07	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	89		56 - 150		03/10/23 19:07	1
4-Bromofluorobenzene (Surr)	107		68 - 152		03/10/23 19:07	1
Dibromofluoromethane (Surr)	95		53 - 142		03/10/23 19:07	1
Toluene-d8 (Surr)	108		70 - 130		03/10/23 19:07	1

Lab Sample ID: LCS 860-93663/4
 Matrix: Solid
 Analysis Batch: 93663

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

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.0500	0.04168		mg/Kg		83	66 - 142
Toluene	0.0500	0.04161		mg/Kg		83	74 - 130
Ethylbenzene	0.0500	0.04153		mg/Kg		83	80 - 130
m,p-Xylenes	0.0500	0.04054		mg/Kg		81	78 - 130
o-Xylene	0.0500	0.04286		mg/Kg		86	79 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	99		56 - 150
4-Bromofluorobenzene (Surr)	95		68 - 152
Dibromofluoromethane (Surr)	100		53 - 142
Toluene-d8 (Surr)	96		70 - 130

Lab Sample ID: LCSD 860-93663/5
 Matrix: Solid
 Analysis Batch: 93663

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

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.0500	0.04004		mg/Kg		80	66 - 142	4	25
Toluene	0.0500	0.04382		mg/Kg		88	74 - 130	5	25
Ethylbenzene	0.0500	0.04380		mg/Kg		88	80 - 130	5	25
m,p-Xylenes	0.0500	0.04257		mg/Kg		85	78 - 130	5	25
o-Xylene	0.0500	0.04367		mg/Kg		87	79 - 130	2	25

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	88		56 - 150
4-Bromofluorobenzene (Surr)	101		68 - 152
Dibromofluoromethane (Surr)	92		53 - 142
Toluene-d8 (Surr)	104		70 - 130

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QC Sample Results

Client: NT Global
 Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
 SDG: 226656

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: MB 860-93681/8
Matrix: Solid
Analysis Batch: 93681

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

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00100	U	0.00100		mg/Kg			03/11/23 01:18	1
Toluene	<0.00500	U	0.00500		mg/Kg			03/11/23 01:18	1
Ethylbenzene	<0.00100	U	0.00100		mg/Kg			03/11/23 01:18	1
m,p-Xylenes	<0.00200	U	0.00200		mg/Kg			03/11/23 01:18	1
o-Xylene	<0.00100	U	0.00100		mg/Kg			03/11/23 01:18	1
Xylenes, Total	<0.00200	U	0.00200		mg/Kg			03/11/23 01:18	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	90		56 - 150		03/11/23 01:18	1
4-Bromofluorobenzene (Surr)	88		68 - 152		03/11/23 01:18	1
Dibromofluoromethane (Surr)	91		53 - 142		03/11/23 01:18	1
Toluene-d8 (Surr)	89		70 - 130		03/11/23 01:18	1

Lab Sample ID: LCS 860-93681/3
Matrix: Solid
Analysis Batch: 93681

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

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.0500	0.04739		mg/Kg		95	66 - 142
Toluene	0.0500	0.04647		mg/Kg		93	74 - 130
Ethylbenzene	0.0500	0.04915		mg/Kg		98	80 - 130
m,p-Xylenes	0.0500	0.04841		mg/Kg		97	78 - 130
o-Xylene	0.0500	0.04941		mg/Kg		99	79 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	88		56 - 150
4-Bromofluorobenzene (Surr)	87		68 - 152
Dibromofluoromethane (Surr)	93		53 - 142
Toluene-d8 (Surr)	89		70 - 130

Lab Sample ID: LCSD 860-93681/4
Matrix: Solid
Analysis Batch: 93681

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

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.0500	0.04526		mg/Kg		91	66 - 142	5	25
Toluene	0.0500	0.04499		mg/Kg		90	74 - 130	3	25
Ethylbenzene	0.0500	0.04667		mg/Kg		93	80 - 130	5	25
m,p-Xylenes	0.0500	0.04535		mg/Kg		91	78 - 130	7	25
o-Xylene	0.0500	0.04685		mg/Kg		94	79 - 130	5	25

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	87		56 - 150
4-Bromofluorobenzene (Surr)	86		68 - 152
Dibromofluoromethane (Surr)	94		53 - 142
Toluene-d8 (Surr)	89		70 - 130

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QC Sample Results

Client: NT Global
 Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
 SDG: 226656

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: MB 860-93683/9
 Matrix: Solid
 Analysis Batch: 93683

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

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00100	U	0.00100		mg/Kg			03/11/23 02:46	1
Toluene	<0.00500	U	0.00500		mg/Kg			03/11/23 02:46	1
Ethylbenzene	<0.00100	U	0.00100		mg/Kg			03/11/23 02:46	1
m,p-Xylenes	<0.00200	U	0.00200		mg/Kg			03/11/23 02:46	1
o-Xylene	<0.00100	U	0.00100		mg/Kg			03/11/23 02:46	1
Xylenes, Total	<0.00200	U	0.00200		mg/Kg			03/11/23 02:46	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	101		56 - 150		03/11/23 02:46	1
4-Bromofluorobenzene (Surr)	110		68 - 152		03/11/23 02:46	1
Dibromofluoromethane (Surr)	103		53 - 142		03/11/23 02:46	1
Toluene-d8 (Surr)	103		70 - 130		03/11/23 02:46	1

Lab Sample ID: LCS 860-93683/3
 Matrix: Solid
 Analysis Batch: 93683

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

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.0500	0.04524		mg/Kg		90	66 - 142
Toluene	0.0500	0.04560		mg/Kg		91	74 - 130
Ethylbenzene	0.0500	0.04610		mg/Kg		92	80 - 130
m,p-Xylenes	0.0500	0.04534		mg/Kg		91	78 - 130
o-Xylene	0.0500	0.04718		mg/Kg		94	79 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	90		56 - 150
4-Bromofluorobenzene (Surr)	110		68 - 152
Dibromofluoromethane (Surr)	101		53 - 142
Toluene-d8 (Surr)	103		70 - 130

Lab Sample ID: LCSD 860-93683/4
 Matrix: Solid
 Analysis Batch: 93683

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

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.0500	0.04399		mg/Kg		88	66 - 142	3	25
Toluene	0.0500	0.04430		mg/Kg		89	74 - 130	3	25
Ethylbenzene	0.0500	0.04435		mg/Kg		89	80 - 130	4	25
m,p-Xylenes	0.0500	0.04372		mg/Kg		87	78 - 130	4	25
o-Xylene	0.0500	0.04565		mg/Kg		91	79 - 130	3	25

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	88		56 - 150
4-Bromofluorobenzene (Surr)	108		68 - 152
Dibromofluoromethane (Surr)	103		53 - 142
Toluene-d8 (Surr)	104		70 - 130

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QC Sample Results

Client: NT Global
Project/Site: Bridge State 301H 701HJob ID: 890-4205-1
SDG: 226656

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: MB 860-93723/8

Matrix: Solid

Analysis Batch: 93723

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB	MB	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Benzene	<0.00100	U	0.00100		mg/Kg			03/11/23 12:06	1
Toluene	<0.00500	U	0.00500		mg/Kg			03/11/23 12:06	1
Ethylbenzene	<0.00100	U	0.00100		mg/Kg			03/11/23 12:06	1
m,p-Xylenes	<0.00200	U	0.00200		mg/Kg			03/11/23 12:06	1
o-Xylene	<0.00100	U	0.00100		mg/Kg			03/11/23 12:06	1
Xylenes, Total	<0.00200	U	0.00200		mg/Kg			03/11/23 12:06	1

Surrogate	MB	MB	Limits	Prepared	Analyzed	Dil Fac
	%Recovery	Qualifier				
1,2-Dichloroethane-d4 (Surr)	94		56 - 150		03/11/23 12:06	1
4-Bromofluorobenzene (Surr)	100		68 - 152		03/11/23 12:06	1
Dibromofluoromethane (Surr)	92		53 - 142		03/11/23 12:06	1
Toluene-d8 (Surr)	87		70 - 130		03/11/23 12:06	1

Lab Sample ID: LCS 860-93723/3

Matrix: Solid

Analysis Batch: 93723

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS	LCS	Unit	D	%Rec	%Rec Limits
		Result	Qualifier				
Benzene	0.0500	0.05056		mg/Kg		101	66 - 142
Toluene	0.0500	0.04917		mg/Kg		98	74 - 130
Ethylbenzene	0.0500	0.05234		mg/Kg		105	80 - 130
m,p-Xylenes	0.0500	0.05252		mg/Kg		105	78 - 130
o-Xylene	0.0500	0.05218		mg/Kg		104	79 - 130

Surrogate	LCS	LCS	Limits
	%Recovery	Qualifier	
1,2-Dichloroethane-d4 (Surr)	103		56 - 150
4-Bromofluorobenzene (Surr)	105		68 - 152
Dibromofluoromethane (Surr)	97		53 - 142
Toluene-d8 (Surr)	99		70 - 130

Lab Sample ID: LCSD 860-93723/4

Matrix: Solid

Analysis Batch: 93723

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD	LCSD	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
		Result	Qualifier						
Benzene	0.0500	0.05085		mg/Kg		102	66 - 142	1	25
Toluene	0.0500	0.04319		mg/Kg		86	74 - 130	13	25
Ethylbenzene	0.0500	0.05097		mg/Kg		102	80 - 130	3	25
m,p-Xylenes	0.0500	0.05111		mg/Kg		102	78 - 130	3	25
o-Xylene	0.0500	0.05140		mg/Kg		103	79 - 130	2	25

Surrogate	LCSD	LCSD	Limits
	%Recovery	Qualifier	
1,2-Dichloroethane-d4 (Surr)	102		56 - 150
4-Bromofluorobenzene (Surr)	103		68 - 152
Dibromofluoromethane (Surr)	99		53 - 142
Toluene-d8 (Surr)	87		70 - 130

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QC Sample Results

Client: NT Global
Project/Site: Bridge State 301H 701HJob ID: 890-4205-1
SDG: 226656

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: MB 860-93726/8

Matrix: Solid

Analysis Batch: 93726

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00100	U	0.00100		mg/Kg			03/11/23 11:24	1
Toluene	<0.00500	U	0.00500		mg/Kg			03/11/23 11:24	1
Ethylbenzene	<0.00100	U	0.00100		mg/Kg			03/11/23 11:24	1
m,p-Xylenes	<0.00200	U	0.00200		mg/Kg			03/11/23 11:24	1
o-Xylene	<0.00100	U	0.00100		mg/Kg			03/11/23 11:24	1
Xylenes, Total	<0.00200	U	0.00200		mg/Kg			03/11/23 11:24	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	91		56 - 150		03/11/23 11:24	1
4-Bromofluorobenzene (Surr)	90		68 - 152		03/11/23 11:24	1
Dibromofluoromethane (Surr)	92		53 - 142		03/11/23 11:24	1
Toluene-d8 (Surr)	90		70 - 130		03/11/23 11:24	1

Lab Sample ID: LCS 860-93726/3

Matrix: Solid

Analysis Batch: 93726

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.0500	0.04941		mg/Kg		99	66 - 142
Toluene	0.0500	0.04834		mg/Kg		97	74 - 130
Ethylbenzene	0.0500	0.05191		mg/Kg		104	80 - 130
m,p-Xylenes	0.0500	0.05121		mg/Kg		102	78 - 130
o-Xylene	0.0500	0.05111		mg/Kg		102	79 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	90		56 - 150
4-Bromofluorobenzene (Surr)	87		68 - 152
Dibromofluoromethane (Surr)	95		53 - 142
Toluene-d8 (Surr)	89		70 - 130

Lab Sample ID: LCSD 860-93726/4

Matrix: Solid

Analysis Batch: 93726

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.0500	0.05308		mg/Kg		106	66 - 142	7	25
Toluene	0.0500	0.05228		mg/Kg		105	74 - 130	8	25
Ethylbenzene	0.0500	0.05571		mg/Kg		111	80 - 130	7	25
m,p-Xylenes	0.0500	0.05480		mg/Kg		110	78 - 130	7	25
o-Xylene	0.0500	0.05499		mg/Kg		110	79 - 130	7	25

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	89		56 - 150
4-Bromofluorobenzene (Surr)	87		68 - 152
Dibromofluoromethane (Surr)	93		53 - 142
Toluene-d8 (Surr)	89		70 - 130

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QC Sample Results

Client: NT Global
 Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
 SDG: 226656

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: 890-4205-45 MS
Matrix: Solid
Analysis Batch: 93726

Client Sample ID: CS-45 (1')
Prep Type: Total/NA
Prep Batch: 93730

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00100	U	0.0502	0.04222		mg/Kg		84	71 - 119
Toluene	<0.00500	U	0.0502	0.04321		mg/Kg		86	74 - 122
Ethylbenzene	<0.00100	U	0.0502	0.04165		mg/Kg		83	80 - 123
m,p-Xylenes	<0.00200	U	0.0502	0.03988		mg/Kg		79	78 - 127
o-Xylene	<0.00100	U	0.0502	0.04084		mg/Kg		81	79 - 125

Surrogate	MS %Recovery	MS Qualifier	MS Limits
1,2-Dichloroethane-d4 (Surr)	89		56 - 150
4-Bromofluorobenzene (Surr)	99		68 - 152
Dibromofluoromethane (Surr)	97		53 - 142
Toluene-d8 (Surr)	94		70 - 130

Lab Sample ID: 890-4205-108 MS
Matrix: Solid
Analysis Batch: 93723

Client Sample ID: SW-15 (0-3')
Prep Type: Total/NA
Prep Batch: 93730

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.000996	U	0.0501	0.03604		mg/Kg		72	71 - 119
Toluene	<0.00498	U F1	0.0501	0.03435	F1	mg/Kg		69	74 - 122
Ethylbenzene	<0.000996	U F1	0.0501	0.03588	F1	mg/Kg		72	80 - 123
m,p-Xylenes	<0.00199	U F1	0.0501	0.03580	F1	mg/Kg		71	78 - 127
o-Xylene	<0.000996	U F1	0.0501	0.03738	F1	mg/Kg		75	79 - 125

Surrogate	MS %Recovery	MS Qualifier	MS Limits
1,2-Dichloroethane-d4 (Surr)	101		56 - 150
4-Bromofluorobenzene (Surr)	104		68 - 152
Dibromofluoromethane (Surr)	97		53 - 142
Toluene-d8 (Surr)	96		70 - 130

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

Lab Sample ID: MB 880-47769/1-A
Matrix: Solid
Analysis Batch: 47799

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 47769

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		03/03/23 15:51	03/04/23 09:09	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/03/23 15:51	03/04/23 09:09	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/03/23 15:51	03/04/23 09:09	1

Surrogate	MB %Recovery	MB Qualifier	MB Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	125		70 - 130	03/03/23 15:51	03/04/23 09:09	1
o-Terphenyl	141	S1+	70 - 130	03/03/23 15:51	03/04/23 09:09	1

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QC Sample Results

Client: NT Global
 Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
 SDG: 226656

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

Lab Sample ID: LCS 880-47769/2-A
Matrix: Solid
Analysis Batch: 47799

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 47769

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	1000	982.4		mg/Kg		98	70 - 130
Diesel Range Organics (Over C10-C28)	1000	983.3		mg/Kg		98	70 - 130
		LCS	LCS				
Surrogate		%Recovery	Qualifier	Limits			
1-Chlorooctane		79		70 - 130			
o-Terphenyl		84		70 - 130			

Lab Sample ID: LCSD 880-47769/3-A
Matrix: Solid
Analysis Batch: 47799

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 47769

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	1000	1023		mg/Kg		102	70 - 130	4	20
Diesel Range Organics (Over C10-C28)	1000	1031		mg/Kg		103	70 - 130	5	20
		LCSD	LCSD						
Surrogate		%Recovery	Qualifier	Limits					
1-Chlorooctane		82		70 - 130					
o-Terphenyl		87		70 - 130					

Lab Sample ID: 880-25237-A-47-C MS
Matrix: Solid
Analysis Batch: 47799

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 47769

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	999	919.6		mg/Kg		89	70 - 130
Diesel Range Organics (Over C10-C28)	<49.9	U	999	990.4		mg/Kg		97	70 - 130
		MS	MS						
Surrogate		%Recovery	Qualifier	Limits					
1-Chlorooctane		116		70 - 130					
o-Terphenyl		116		70 - 130					

Lab Sample ID: 880-25237-A-47-D MSD
Matrix: Solid
Analysis Batch: 47799

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 47769

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	998	909.0		mg/Kg		88	70 - 130	1	20
Diesel Range Organics (Over C10-C28)	<49.9	U	998	990.5		mg/Kg		97	70 - 130	0	20
		MSD	MSD								
Surrogate		%Recovery	Qualifier	Limits							
1-Chlorooctane		115		70 - 130							

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QC Sample Results

Client: NT Global
 Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
 SDG: 226656

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

Lab Sample ID: 880-25237-A-47-D MSD
Matrix: Solid
Analysis Batch: 47799

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 47769

Surrogate	MSD MSD		Limits
	%Recovery	Qualifier	
<i>o</i> -Terphenyl	116		70 - 130

Lab Sample ID: MB 880-47787/1-A
Matrix: Solid
Analysis Batch: 47806

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 47787

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		03/03/23 17:59	03/04/23 19:58	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/03/23 17:59	03/04/23 19:58	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/03/23 17:59	03/04/23 19:58	1

Surrogate	MB MB		Limits	Prepared	Analyzed	Dil Fac
	%Recovery	Qualifier				
1-Chlorooctane	141	S1+	70 - 130	03/03/23 17:59	03/04/23 19:58	1
<i>o</i> -Terphenyl	142	S1+	70 - 130	03/03/23 17:59	03/04/23 19:58	1

Lab Sample ID: LCS 880-47787/2-A
Matrix: Solid
Analysis Batch: 47806

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 47787

Analyte	Spike Added	LCS LCS		Unit	D	%Rec	%Rec Limits
		Result	Qualifier				
Gasoline Range Organics (GRO)-C6-C10	1000	994.5		mg/Kg		99	70 - 130
Diesel Range Organics (Over C10-C28)	1000	1024		mg/Kg		102	70 - 130

Surrogate	LCS LCS		Limits
	%Recovery	Qualifier	
1-Chlorooctane	103		70 - 130
<i>o</i> -Terphenyl	96		70 - 130

Lab Sample ID: LCSD 880-47787/3-A
Matrix: Solid
Analysis Batch: 47806

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 47787

Analyte	Spike Added	LCSD LCSD		Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
		Result	Qualifier						
Gasoline Range Organics (GRO)-C6-C10	1000	875.7		mg/Kg		88	70 - 130	13	20
Diesel Range Organics (Over C10-C28)	1000	924.4		mg/Kg		92	70 - 130	10	20

Surrogate	LCSD LCSD		Limits
	%Recovery	Qualifier	
1-Chlorooctane	94		70 - 130
<i>o</i> -Terphenyl	88		70 - 130

QC Sample Results

Client: NT Global
 Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
 SDG: 226656

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

Lab Sample ID: 890-4205-1 MS
Matrix: Solid
Analysis Batch: 47806

Client Sample ID: CS-1 (1')
Prep Type: Total/NA
Prep Batch: 47787

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	1000	1084		mg/Kg		105	70 - 130
Diesel Range Organics (Over C10-C28)	<50.0	U	1000	885.7		mg/Kg		87	70 - 130
				MS	MS				
Surrogate	%Recovery	Qualifier	Limits						
1-Chlorooctane	129		70 - 130						
o-Terphenyl	114		70 - 130						

Lab Sample ID: 890-4205-1 MSD
Matrix: Solid
Analysis Batch: 47806

Client Sample ID: CS-1 (1')
Prep Type: Total/NA
Prep Batch: 47787

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	1000	1076		mg/Kg		104	70 - 130	1	20
Diesel Range Organics (Over C10-C28)	<50.0	U	1000	860.9		mg/Kg		84	70 - 130	3	20
				MSD	MSD						
Surrogate	%Recovery	Qualifier	Limits								
1-Chlorooctane	126		70 - 130								
o-Terphenyl	111		70 - 130								

Lab Sample ID: MB 880-47788/1-A
Matrix: Solid
Analysis Batch: 47804

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 47788

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac	
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		03/03/23 18:01	03/04/23 19:58	1	
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/03/23 18:01	03/04/23 19:58	1	
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/03/23 18:01	03/04/23 19:58	1	
				MB	MB					
Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac				
1-Chlorooctane	130		70 - 130	03/03/23 18:01	03/04/23 19:58	1				
o-Terphenyl	133	S1+	70 - 130	03/03/23 18:01	03/04/23 19:58	1				

Lab Sample ID: LCS 880-47788/2-A
Matrix: Solid
Analysis Batch: 47804

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 47788

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	1000	770.7		mg/Kg		77	70 - 130
Diesel Range Organics (Over C10-C28)	1000	1099		mg/Kg		110	70 - 130

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QC Sample Results

Client: NT Global
 Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
 SDG: 226656

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

Lab Sample ID: LCS 880-47788/2-A
Matrix: Solid
Analysis Batch: 47804

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 47788

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1-Chlorooctane	111		70 - 130
o-Terphenyl	105		70 - 130

Lab Sample ID: LCSD 880-47788/3-A
Matrix: Solid
Analysis Batch: 47804

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 47788

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	1000	653.3	*-	mg/Kg		65	70 - 130	16	20
Diesel Range Organics (Over C10-C28)	1000	1041		mg/Kg		104	70 - 130	5	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1-Chlorooctane	107		70 - 130
o-Terphenyl	101		70 - 130

Lab Sample ID: 890-4205-21 MS
Matrix: Solid
Analysis Batch: 47804

Client Sample ID: CS-21 (1')
Prep Type: Total/NA
Prep Batch: 47788

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 *-	998	780.2		mg/Kg		76	70 - 130
Diesel Range Organics (Over C10-C28)	<49.9	U F1	998	758.2		mg/Kg		74	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
1-Chlorooctane	114		70 - 130
o-Terphenyl	101		70 - 130

Lab Sample ID: 890-4205-21 MSD
Matrix: Solid
Analysis Batch: 47804

Client Sample ID: CS-21 (1')
Prep Type: Total/NA
Prep Batch: 47788

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<49.9	U *-	999	778.8		mg/Kg		75	70 - 130	0	20
Diesel Range Organics (Over C10-C28)	<49.9	U F1	999	709.1	F1	mg/Kg		69	70 - 130	7	20

Surrogate	MSD %Recovery	MSD Qualifier	Limits
1-Chlorooctane	111		70 - 130
o-Terphenyl	93		70 - 130

QC Sample Results

Client: NT Global
 Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
 SDG: 226656

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

Lab Sample ID: MB 880-47807/1-A
Matrix: Solid
Analysis Batch: 47826

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 47807

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		03/04/23 09:37	03/05/23 19:51	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/04/23 09:37	03/05/23 19:51	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/04/23 09:37	03/05/23 19:51	1

Surrogate	MB MB		Limits	Prepared	Analyzed	Dil Fac
	%Recovery	Qualifier				
1-Chlorooctane	161	S1+	70 - 130	03/04/23 09:37	03/05/23 19:51	1
o-Terphenyl	167	S1+	70 - 130	03/04/23 09:37	03/05/23 19:51	1

Lab Sample ID: LCS 880-47807/2-A
Matrix: Solid
Analysis Batch: 47826

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 47807

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Diesel Range Organics (Over C10-C28)	1000	849.6		mg/Kg		85	70 - 130

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

Lab Sample ID: LCSD 880-47807/3-A
Matrix: Solid
Analysis Batch: 47826

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 47807

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	
								RPD	Limit
Gasoline Range Organics (GRO)-C6-C10	1000	842.4		mg/Kg		84	70 - 130	4	20
Diesel Range Organics (Over C10-C28)	1000	870.5		mg/Kg		87	70 - 130	2	20

Surrogate	LCSD LCSD		Limits
	%Recovery	Qualifier	
1-Chlorooctane	110		70 - 130
o-Terphenyl	114		70 - 130

Lab Sample ID: 890-4205-41 MS
Matrix: Solid
Analysis Batch: 47826

Client Sample ID: CS-41 (1')
Prep Type: Total/NA
Prep Batch: 47807

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Diesel Range Organics (Over C10-C28)	296	F1	998	944.3	F1	mg/Kg		65	70 - 130

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QC Sample Results

Client: NT Global
 Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
 SDG: 226656

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

Lab Sample ID: 890-4205-41 MS
Matrix: Solid
Analysis Batch: 47826

Client Sample ID: CS-41 (1')
Prep Type: Total/NA
Prep Batch: 47807

	MS	MS	
Surrogate	%Recovery	Qualifier	Limits
1-Chlorooctane	105		70 - 130
o-Terphenyl	108		70 - 130

Lab Sample ID: 890-4205-41 MSD
Matrix: Solid
Analysis Batch: 47826

Client Sample ID: CS-41 (1')
Prep Type: Total/NA
Prep Batch: 47807

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	999	1095		mg/Kg		110	70 - 130	9	20
Diesel Range Organics (Over C10-C28)	296	F1	999	970.7	F1	mg/Kg		68	70 - 130	3	20

	MSD	MSD	
Surrogate	%Recovery	Qualifier	Limits
1-Chlorooctane	107		70 - 130
o-Terphenyl	111		70 - 130

Lab Sample ID: MB 880-47808/1-A
Matrix: Solid
Analysis Batch: 47828

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 47808

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		03/04/23 09:39	03/05/23 19:51	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/04/23 09:39	03/05/23 19:51	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/04/23 09:39	03/05/23 19:51	1

	MB	MB		Prepared	Analyzed	Dil Fac
Surrogate	%Recovery	Qualifier	Limits			
1-Chlorooctane	128		70 - 130	03/04/23 09:39	03/05/23 19:51	1
o-Terphenyl	140	S1+	70 - 130	03/04/23 09:39	03/05/23 19:51	1

Lab Sample ID: LCS 880-47808/2-A
Matrix: Solid
Analysis Batch: 47828

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 47808

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	1000	824.1		mg/Kg		82	70 - 130
Diesel Range Organics (Over C10-C28)	1000	889.3		mg/Kg		89	70 - 130

	LCS	LCS	
Surrogate	%Recovery	Qualifier	Limits
1-Chlorooctane	79		70 - 130
o-Terphenyl	83		70 - 130

QC Sample Results

Client: NT Global
 Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
 SDG: 226656

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

Lab Sample ID: LCSD 880-47808/3-A
Matrix: Solid
Analysis Batch: 47828

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 47808

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit	
Gasoline Range Organics (GRO)-C6-C10	1000	897.9		mg/Kg		90	70 - 130	9	20	
Diesel Range Organics (Over C10-C28)	1000	914.7		mg/Kg		91	70 - 130	3	20	
		LCSD	LCSD							
Surrogate	%Recovery	Qualifier	Limits							
1-Chlorooctane	81		70 - 130							
o-Terphenyl	86		70 - 130							

Lab Sample ID: 890-4205-61 MS
Matrix: Solid
Analysis Batch: 47828

Client Sample ID: CS-61 (3')
Prep Type: Total/NA
Prep Batch: 47808

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<49.9	U F2	997	847.8		mg/Kg		81	70 - 130		
Diesel Range Organics (Over C10-C28)	<49.9	U F2	997	957.6		mg/Kg		93	70 - 130		
		MS	MS								
Surrogate	%Recovery	Qualifier	Limits								
1-Chlorooctane	101		70 - 130								
o-Terphenyl	97		70 - 130								

Lab Sample ID: 890-4205-61 MSD
Matrix: Solid
Analysis Batch: 47828

Client Sample ID: CS-61 (3')
Prep Type: Total/NA
Prep Batch: 47808

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<49.9	U F2	999	1178	F2	mg/Kg		114	70 - 130	33	20
Diesel Range Organics (Over C10-C28)	<49.9	U F2	999	1194	F2	mg/Kg		117	70 - 130	22	20
		MSD	MSD								
Surrogate	%Recovery	Qualifier	Limits								
1-Chlorooctane	128		70 - 130								
o-Terphenyl	119		70 - 130								

Lab Sample ID: MB 880-47809/1-A
Matrix: Solid
Analysis Batch: 47830

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 47809

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		03/04/23 09:42	03/05/23 19:38	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/04/23 09:42	03/05/23 19:38	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/04/23 09:42	03/05/23 19:38	1

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QC Sample Results

Client: NT Global
 Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
 SDG: 226656

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

Lab Sample ID: MB 880-47809/1-A
Matrix: Solid
Analysis Batch: 47830

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 47809

Surrogate	MB MB		Limits	Prepared	Analyzed	Dil Fac
	%Recovery	Qualifier				
1-Chlorooctane	144	S1+	70 - 130	03/04/23 09:42	03/05/23 19:38	1
o-Terphenyl	140	S1+	70 - 130	03/04/23 09:42	03/05/23 19:38	1

Lab Sample ID: LCS 880-47809/2-A
Matrix: Solid
Analysis Batch: 47830

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 47809

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Diesel Range Organics (Over C10-C28)	1000	944.3		mg/Kg		94	70 - 130

Surrogate	LCS LCS		Limits
	%Recovery	Qualifier	
1-Chlorooctane	98		70 - 130
o-Terphenyl	93		70 - 130

Lab Sample ID: LCSD 880-47809/3-A
Matrix: Solid
Analysis Batch: 47830

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 47809

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	
								RPD	Limit
Gasoline Range Organics (GRO)-C6-C10	1000	603.8	*-	mg/Kg		60	70 - 130	2	20
Diesel Range Organics (Over C10-C28)	1000	904.7		mg/Kg		90	70 - 130	4	20

Surrogate	LCSD LCSD		Limits
	%Recovery	Qualifier	
1-Chlorooctane	96		70 - 130
o-Terphenyl	89		70 - 130

Lab Sample ID: 890-4205-81 MS
Matrix: Solid
Analysis Batch: 47830

Client Sample ID: CS-81 (3')
Prep Type: Total/NA
Prep Batch: 47809

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Diesel Range Organics (Over C10-C28)	70.0		999	903.3		mg/Kg		83	70 - 130

Surrogate	MS MS		Limits
	%Recovery	Qualifier	
1-Chlorooctane	129		70 - 130
o-Terphenyl	115		70 - 130

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QC Sample Results

Client: NT Global
 Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
 SDG: 226656

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

Lab Sample ID: 890-4205-81 MSD
Matrix: Solid
Analysis Batch: 47830

Client Sample ID: CS-81 (3')
Prep Type: Total/NA
Prep Batch: 47809

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<49.9	U *- F2	999	829.8	F2	mg/Kg		81	70 - 130	26	20
Diesel Range Organics (Over C10-C28)	70.0		999	766.5		mg/Kg		70	70 - 130	16	20
Surrogate	%Recovery	MSD Qualifier		MSD							
1-Chlorooctane	114								70 - 130		
o-Terphenyl	99								70 - 130		

Lab Sample ID: MB 880-47810/1-A
Matrix: Solid
Analysis Batch: 47832

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 47810

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		03/04/23 09:43	03/05/23 19:38	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/04/23 09:43	03/05/23 19:38	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/04/23 09:43	03/05/23 19:38	1
Surrogate	%Recovery	MB Qualifier		MB			Prepared	Analyzed	Dil Fac
1-Chlorooctane	151	S1+					03/04/23 09:43	03/05/23 19:38	1
o-Terphenyl	150	S1+					03/04/23 09:43	03/05/23 19:38	1

Lab Sample ID: LCS 880-47810/2-A
Matrix: Solid
Analysis Batch: 47832

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 47810

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	1000	887.7		mg/Kg		89	70 - 130
Diesel Range Organics (Over C10-C28)	1000	998.7		mg/Kg		100	70 - 130
Surrogate	%Recovery	LCS	LCS Qualifier				Limits
1-Chlorooctane	106						70 - 130
o-Terphenyl	99						70 - 130

Lab Sample ID: LCSD 880-47810/3-A
Matrix: Solid
Analysis Batch: 47832

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 47810

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	1000	1009		mg/Kg		101	70 - 130	13	20
Diesel Range Organics (Over C10-C28)	1000	1082		mg/Kg		108	70 - 130	8	20

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QC Sample Results

Client: NT Global
 Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
 SDG: 226656

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

Lab Sample ID: LCSD 880-47810/3-A
 Matrix: Solid
 Analysis Batch: 47832

Client Sample ID: Lab Control Sample Dup
 Prep Type: Total/NA
 Prep Batch: 47810

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1-Chlorooctane	115		70 - 130
o-Terphenyl	108		70 - 130

Lab Sample ID: 890-4205-101 MS
 Matrix: Solid
 Analysis Batch: 47832

Client Sample ID: SW-8 (0-1')
 Prep Type: Total/NA
 Prep Batch: 47810

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	998	1158		mg/Kg		114	70 - 130
Diesel Range Organics (Over C10-C28)	84.7		998	990.1		mg/Kg		91	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
1-Chlorooctane	136	S1+	70 - 130
o-Terphenyl	120		70 - 130

Lab Sample ID: 890-4205-101 MSD
 Matrix: Solid
 Analysis Batch: 47832

Client Sample ID: SW-8 (0-1')
 Prep Type: Total/NA
 Prep Batch: 47810

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	999	1269		mg/Kg		125	70 - 130	9	20
Diesel Range Organics (Over C10-C28)	84.7		999	1104		mg/Kg		102	70 - 130	11	20

Surrogate	MSD %Recovery	MSD Qualifier	Limits
1-Chlorooctane	151	S1+	70 - 130
o-Terphenyl	134	S1+	70 - 130

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 880-47835/1-A
 Matrix: Solid
 Analysis Batch: 47976

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			03/07/23 01:46	1

Lab Sample ID: LCS 880-47835/2-A
 Matrix: Solid
 Analysis Batch: 47976

Client Sample ID: Lab Control Sample
 Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	270.2		mg/Kg		108	90 - 110

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QC Sample Results

Client: NT Global
 Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
 SDG: 226656

Method: 300.0 - Anions, Ion Chromatography (Continued)

Lab Sample ID: LCSD 880-47835/3-A
Matrix: Solid
Analysis Batch: 47976

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	271.1		mg/Kg		108	90 - 110	0	20

Lab Sample ID: 890-4205-21 MS
Matrix: Solid
Analysis Batch: 47976

Client Sample ID: CS-21 (1')
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	335		252	592.6		mg/Kg		102	90 - 110

Lab Sample ID: 890-4205-21 MSD
Matrix: Solid
Analysis Batch: 47976

Client Sample ID: CS-21 (1')
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	335		252	593.0		mg/Kg		102	90 - 110	0	20

Lab Sample ID: 890-4205-31 MS
Matrix: Solid
Analysis Batch: 47976

Client Sample ID: CS-31 (1')
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	1260		253	1471	4	mg/Kg		85	90 - 110

Lab Sample ID: 890-4205-31 MSD
Matrix: Solid
Analysis Batch: 47976

Client Sample ID: CS-31 (1')
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	1260		253	1469	4	mg/Kg		85	90 - 110	0	20

Lab Sample ID: MB 880-47834/1-A
Matrix: Solid
Analysis Batch: 47999

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			03/07/23 02:11	1

Lab Sample ID: LCS 880-47834/2-A
Matrix: Solid
Analysis Batch: 47999

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	249.0		mg/Kg		100	90 - 110

Lab Sample ID: LCSD 880-47834/3-A
Matrix: Solid
Analysis Batch: 47999

Client Sample ID: Lab Control Sample Dup
Prep Type: Soluble

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	250	248.7		mg/Kg		99	90 - 110	0	20

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QC Sample Results

Client: NT Global
Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
SDG: 226656

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: 890-4205-1 MS
Matrix: Solid
Analysis Batch: 47999

Client Sample ID: CS-1 (1')
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	379		250	608.6		mg/Kg		92	90 - 110

Lab Sample ID: 890-4205-1 MSD
Matrix: Solid
Analysis Batch: 47999

Client Sample ID: CS-1 (1')
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	379		250	610.0		mg/Kg		93	90 - 110	0	20

Lab Sample ID: 890-4205-11 MS
Matrix: Solid
Analysis Batch: 47999

Client Sample ID: CS-11 (1')
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	322		249	579.9		mg/Kg		104	90 - 110

Lab Sample ID: 890-4205-11 MSD
Matrix: Solid
Analysis Batch: 47999

Client Sample ID: CS-11 (1')
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	322		249	581.4		mg/Kg		104	90 - 110	0	20

Lab Sample ID: MB 880-47836/1-A
Matrix: Solid
Analysis Batch: 48001

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			03/07/23 05:46	1

Lab Sample ID: LCS 880-47836/2-A
Matrix: Solid
Analysis Batch: 48001

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	261.5		mg/Kg		105	90 - 110

Lab Sample ID: LCSD 880-47836/3-A
Matrix: Solid
Analysis Batch: 48001

Client Sample ID: Lab Control Sample Dup
Prep Type: Soluble

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	250	259.6		mg/Kg		104	90 - 110	1	20

Lab Sample ID: 890-4205-41 MS
Matrix: Solid
Analysis Batch: 48001

Client Sample ID: CS-41 (1')
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	2880	F1	1260	4277	F1	mg/Kg		111	90 - 110

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QC Sample Results

Client: NT Global
 Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
 SDG: 226656

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: 890-4205-41 MSD
 Matrix: Solid
 Analysis Batch: 48001

Client Sample ID: CS-41 (1')
 Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	2880	F1	1260	4325	F1	mg/Kg		115	90 - 110	1	20

Lab Sample ID: 890-4205-51 MS
 Matrix: Solid
 Analysis Batch: 48001

Client Sample ID: CS-51 (1')
 Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	147		253	418.8		mg/Kg		108	90 - 110

Lab Sample ID: 890-4205-51 MSD
 Matrix: Solid
 Analysis Batch: 48001

Client Sample ID: CS-51 (1')
 Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	147		253	419.2		mg/Kg		108	90 - 110	0	20

Lab Sample ID: MB 880-47837/1-A
 Matrix: Solid
 Analysis Batch: 48003

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			03/07/23 10:06	1

Lab Sample ID: LCS 880-47837/2-A
 Matrix: Solid
 Analysis Batch: 48003

Client Sample ID: Lab Control Sample
 Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	260.1		mg/Kg		104	90 - 110

Lab Sample ID: LCSD 880-47837/3-A
 Matrix: Solid
 Analysis Batch: 48003

Client Sample ID: Lab Control Sample Dup
 Prep Type: Soluble

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	250	258.4		mg/Kg		103	90 - 110	1	20

Lab Sample ID: 890-4205-61 MS
 Matrix: Solid
 Analysis Batch: 48003

Client Sample ID: CS-61 (3')
 Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	886	F1	248	1058	F1	mg/Kg		69	90 - 110

Lab Sample ID: 890-4205-61 MSD
 Matrix: Solid
 Analysis Batch: 48003

Client Sample ID: CS-61 (3')
 Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	886	F1	248	1059	F1	mg/Kg		70	90 - 110	0	20

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QC Sample Results

Client: NT Global
 Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
 SDG: 226656

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: 890-4205-71 MS
 Matrix: Solid
 Analysis Batch: 48003

Client Sample ID: CS-71 (3')
 Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	1490		1250	2778		mg/Kg		103	90 - 110

Lab Sample ID: 890-4205-71 MSD
 Matrix: Solid
 Analysis Batch: 48003

Client Sample ID: CS-71 (3')
 Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	1490		1250	2790		mg/Kg		104	90 - 110	0	20

Lab Sample ID: MB 880-47839/1-A
 Matrix: Solid
 Analysis Batch: 48020

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			03/07/23 18:50	1

Lab Sample ID: LCS 880-47839/2-A
 Matrix: Solid
 Analysis Batch: 48020

Client Sample ID: Lab Control Sample
 Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	269.1		mg/Kg		108	90 - 110

Lab Sample ID: LCSD 880-47839/3-A
 Matrix: Solid
 Analysis Batch: 48020

Client Sample ID: Lab Control Sample Dup
 Prep Type: Soluble

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	250	270.0		mg/Kg		108	90 - 110	0	20

Lab Sample ID: 890-4205-96 MS
 Matrix: Solid
 Analysis Batch: 48020

Client Sample ID: SW-3 (0-1')
 Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	2020	F1	1240	3411	F1	mg/Kg		112	90 - 110

Lab Sample ID: 890-4205-96 MSD
 Matrix: Solid
 Analysis Batch: 48020

Client Sample ID: SW-3 (0-1')
 Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	2020	F1	1240	3418	F1	mg/Kg		113	90 - 110	0	20

Lab Sample ID: 890-4205-106 MS
 Matrix: Solid
 Analysis Batch: 48020

Client Sample ID: SW-13 (0-3')
 Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	634		250	897.7		mg/Kg		106	90 - 110

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QC Sample Results

Client: NT Global
 Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
 SDG: 226656

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: 890-4205-106 MSD
 Matrix: Solid
 Analysis Batch: 48020

Client Sample ID: SW-13 (0-3')
 Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	634		250	898.9		mg/Kg		106	90 - 110	0	20

Lab Sample ID: MB 880-48004/1-A
 Matrix: Solid
 Analysis Batch: 48022

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			03/07/23 13:00	1

Lab Sample ID: LCS 880-48004/2-A
 Matrix: Solid
 Analysis Batch: 48022

Client Sample ID: Lab Control Sample
 Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	264.6		mg/Kg		106	90 - 110

Lab Sample ID: LCSD 880-48004/3-A
 Matrix: Solid
 Analysis Batch: 48022

Client Sample ID: Lab Control Sample Dup
 Prep Type: Soluble

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	250	265.3		mg/Kg		106	90 - 110	0	20

Lab Sample ID: 880-25531-A-11-B MS
 Matrix: Solid
 Analysis Batch: 48022

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	425		249	681.7		mg/Kg		103	90 - 110

Lab Sample ID: 880-25531-A-11-C MSD
 Matrix: Solid
 Analysis Batch: 48022

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	425		249	681.2		mg/Kg		103	90 - 110	0	20

Lab Sample ID: MB 880-47838/1-A
 Matrix: Solid
 Analysis Batch: 48023

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			03/07/23 15:59	1

Lab Sample ID: LCS 880-47838/2-A
 Matrix: Solid
 Analysis Batch: 48023

Client Sample ID: Lab Control Sample
 Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	266.8		mg/Kg		107	90 - 110

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QC Sample Results

Client: NT Global
 Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
 SDG: 226656

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: LCSD 880-47838/3-A
Matrix: Solid
Analysis Batch: 48023

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	267.3		mg/Kg		107	90 - 110	0	20

Lab Sample ID: 890-4205-76 MS
Matrix: Solid
Analysis Batch: 48023

Client Sample ID: CS-76 (3')
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	718		251	946.4		mg/Kg		91	90 - 110

Lab Sample ID: 890-4205-76 MSD
Matrix: Solid
Analysis Batch: 48023

Client Sample ID: CS-76 (3')
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	718		251	948.1		mg/Kg		92	90 - 110	0	20

Lab Sample ID: 890-4205-86 MS
Matrix: Solid
Analysis Batch: 48023

Client Sample ID: CS-86 (3')
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	316		249	568.4		mg/Kg		102	90 - 110

Lab Sample ID: 890-4205-86 MSD
Matrix: Solid
Analysis Batch: 48023

Client Sample ID: CS-86 (3')
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	316		249	564.9		mg/Kg		100	90 - 110	1	20

QC Association Summary

Client: NT Global
 Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
 SDG: 226656

GC/MS VOA

Prep Batch: 92980

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
860-44394-A-1-A MS	Matrix Spike	Total/NA	Solid	5035	

Prep Batch: 93380

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-4205-1	CS-1 (1')	Total/NA	Solid	5035	
890-4205-2	CS-2 (1')	Total/NA	Solid	5035	
890-4205-3	CS-3 (1')	Total/NA	Solid	5035	
890-4205-4	CS-4 (1')	Total/NA	Solid	5035	
890-4205-5	CS-5 (1')	Total/NA	Solid	5035	
890-4205-6	CS-6 (1')	Total/NA	Solid	5035	
890-4205-7	CS-7 (1')	Total/NA	Solid	5035	
890-4205-8	CS-8 (1')	Total/NA	Solid	5035	
890-4205-9	CS-9 (1')	Total/NA	Solid	5035	
890-4205-10	CS-10 (1')	Total/NA	Solid	5035	
890-4205-11	CS-11 (1')	Total/NA	Solid	5035	
890-4205-12	CS-12 (1')	Total/NA	Solid	5035	
890-4205-13	CS-13 (1')	Total/NA	Solid	5035	
890-4205-14	CS-14 (1')	Total/NA	Solid	5035	
890-4205-15	CS-15 (1')	Total/NA	Solid	5035	
890-4205-16	CS-16 (1')	Total/NA	Solid	5035	
890-4205-17	CS-17 (1')	Total/NA	Solid	5035	
890-4205-18	CS-18 (1')	Total/NA	Solid	5035	
890-4205-19	CS-19 (1')	Total/NA	Solid	5035	
890-4205-20	CS-20 (1')	Total/NA	Solid	5035	
890-4205-21	CS-21 (1')	Total/NA	Solid	5035	
890-4205-22	CS-22 (1')	Total/NA	Solid	5035	
890-4205-23	CS-23 (1')	Total/NA	Solid	5035	
890-4205-24	CS-24 (1')	Total/NA	Solid	5035	
890-4205-25	CS-25 (1')	Total/NA	Solid	5035	
890-4205-26	CS-26 (1')	Total/NA	Solid	5035	
890-4205-27	CS-27 (1')	Total/NA	Solid	5035	
890-4205-28	CS-28 (1')	Total/NA	Solid	5035	
890-4205-29	CS-29 (1')	Total/NA	Solid	5035	
890-4205-30	CS-30 (1')	Total/NA	Solid	5035	
890-4205-31	CS-31 (1')	Total/NA	Solid	5035	
890-4205-32	CS-32 (1')	Total/NA	Solid	5035	
890-4205-33	CS-33 (1')	Total/NA	Solid	5035	
890-4205-34	CS-34 (1')	Total/NA	Solid	5035	
890-4205-35	CS-35 (1')	Total/NA	Solid	5035	
890-4205-36	CS-36 (1')	Total/NA	Solid	5035	
890-4205-37	CS-37 (1')	Total/NA	Solid	5035	
890-4205-38	CS-38 (1')	Total/NA	Solid	5035	
890-4205-39	CS-39 (1')	Total/NA	Solid	5035	
890-4205-40	CS-40 (1')	Total/NA	Solid	5035	
890-4205-41	CS-41 (1')	Total/NA	Solid	5035	
890-4205-42	CS-42 (1')	Total/NA	Solid	5035	
890-4205-43	CS-43 (1')	Total/NA	Solid	5035	
890-4205-44	CS-44 (1')	Total/NA	Solid	5035	
890-4205-45	CS-45 (1')	Total/NA	Solid	5035	
890-4205-46	CS-46 (1')	Total/NA	Solid	5035	
890-4205-2 MS	CS-2 (1')	Total/NA	Solid	5035	

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QC Association Summary

Client: NT Global
Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
SDG: 226656

GC/MS VOA (Continued)

Prep Batch: 93380 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-4205-25 MS	CS-25 (1')	Total/NA	Solid	5035	

Prep Batch: 93425

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-4205-47	CS-47 (1')	Total/NA	Solid	5035	
890-4205-48	CS-48 (1')	Total/NA	Solid	5035	
890-4205-49	CS-49 (1')	Total/NA	Solid	5035	
890-4205-50	CS-50 (1')	Total/NA	Solid	5035	
890-4205-51	CS-51 (1')	Total/NA	Solid	5035	
890-4205-52	CS-52 (1')	Total/NA	Solid	5035	
890-4205-53	CS-53 (1')	Total/NA	Solid	5035	
890-4205-54	CS-54 (3')	Total/NA	Solid	5035	
890-4205-82	CS-82 (3')	Total/NA	Solid	5035	
890-4205-83	CS-83 (3')	Total/NA	Solid	5035	
890-4205-84	CS-84 (3')	Total/NA	Solid	5035	
890-4205-85	CS-85 (3')	Total/NA	Solid	5035	
890-4205-86	CS-86 (3')	Total/NA	Solid	5035	
890-4205-87	CS-87 (3')	Total/NA	Solid	5035	
890-4205-88	CS-88 (3')	Total/NA	Solid	5035	
890-4205-89	CS-89 (3')	Total/NA	Solid	5035	
890-4205-90	CS-90 (3')	Total/NA	Solid	5035	
890-4205-91	CS-91 (3')	Total/NA	Solid	5035	
890-4205-92	CS-92 (3')	Total/NA	Solid	5035	
890-4205-93	CS-93 (3')	Total/NA	Solid	5035	
890-4205-47 MS	CS-47 (1')	Total/NA	Solid	5035	

Prep Batch: 93444

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-4205-94	SW-1 (0-1')	Total/NA	Solid	5035	
890-4205-95	SW-2 (0-1')	Total/NA	Solid	5035	
890-4205-96	SW-3 (0-1')	Total/NA	Solid	5035	
890-4205-97	SW-4 (0-1')	Total/NA	Solid	5035	
890-4205-98	SW-5 (0-1')	Total/NA	Solid	5035	
890-4205-99	SW-6 (0-1')	Total/NA	Solid	5035	
890-4205-100	SW-7 (0-1')	Total/NA	Solid	5035	
890-4205-101	SW-8 (0-1')	Total/NA	Solid	5035	
890-4205-102	SW-9 (0-1')	Total/NA	Solid	5035	
890-4205-103	SW-10 (0-3')	Total/NA	Solid	5035	
890-4205-104	SW-11 (0-3')	Total/NA	Solid	5035	
890-4205-105	SW-12 (0-3')	Total/NA	Solid	5035	
890-4205-106	SW-13 (0-3')	Total/NA	Solid	5035	
890-4205-107	SW-14 (0-3')	Total/NA	Solid	5035	
890-4205-108	SW-15 (0-3')	Total/NA	Solid	5035	
890-4205-109	SW-16 (0-3')	Total/NA	Solid	5035	
890-4205-94 MS	SW-1 (0-1')	Total/NA	Solid	5035	
890-4205-109 MS	SW-16 (0-3')	Total/NA	Solid	5035	

Analysis Batch: 93457

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-4205-1	CS-1 (1')	Total/NA	Solid	8260D	93380
890-4205-2	CS-2 (1')	Total/NA	Solid	8260D	93380

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QC Association Summary

Client: NT Global
Project/Site: Bridge State 301H 701HJob ID: 890-4205-1
SDG: 226656

GC/MS VOA (Continued)

Analysis Batch: 93457 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-4205-3	CS-3 (1')	Total/NA	Solid	8260D	93380
890-4205-4	CS-4 (1')	Total/NA	Solid	8260D	93380
890-4205-5	CS-5 (1')	Total/NA	Solid	8260D	93380
890-4205-6	CS-6 (1')	Total/NA	Solid	8260D	93380
890-4205-7	CS-7 (1')	Total/NA	Solid	8260D	93380
890-4205-8	CS-8 (1')	Total/NA	Solid	8260D	93380
890-4205-9	CS-9 (1')	Total/NA	Solid	8260D	93380
890-4205-10	CS-10 (1')	Total/NA	Solid	8260D	93380
890-4205-11	CS-11 (1')	Total/NA	Solid	8260D	93380
890-4205-12	CS-12 (1')	Total/NA	Solid	8260D	93380
890-4205-13	CS-13 (1')	Total/NA	Solid	8260D	93380
MB 860-93457/8	Method Blank	Total/NA	Solid	8260D	
LCS 860-93457/3	Lab Control Sample	Total/NA	Solid	8260D	
LCS 860-93457/4	Lab Control Sample Dup	Total/NA	Solid	8260D	
890-4205-2 MS	CS-2 (1')	Total/NA	Solid	8260D	93380

Analysis Batch: 93529

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-4205-109	SW-16 (0-3')	Total/NA	Solid	8260D	93444
MB 860-93529/10	Method Blank	Total/NA	Solid	8260D	
LCS 860-93529/4	Lab Control Sample	Total/NA	Solid	8260D	
LCS 860-93529/5	Lab Control Sample Dup	Total/NA	Solid	8260D	
890-4205-109 MS	SW-16 (0-3')	Total/NA	Solid	8260D	93444

Analysis Batch: 93612

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-4205-102	SW-9 (0-1')	Total/NA	Solid	8260D	93444
890-4205-103	SW-10 (0-3')	Total/NA	Solid	8260D	93444
890-4205-104	SW-11 (0-3')	Total/NA	Solid	8260D	93444
890-4205-105	SW-12 (0-3')	Total/NA	Solid	8260D	93444
890-4205-106	SW-13 (0-3')	Total/NA	Solid	8260D	93444
890-4205-107	SW-14 (0-3')	Total/NA	Solid	8260D	93444
MB 860-93612/16	Method Blank	Total/NA	Solid	8260D	
LCS 860-93612/12	Lab Control Sample	Total/NA	Solid	8260D	
LCS 860-93612/13	Lab Control Sample Dup	Total/NA	Solid	8260D	
860-44394-A-1-A MS	Matrix Spike	Total/NA	Solid	8260D	92980

Analysis Batch: 93638

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-4205-1	CS-1 (1')	Total/NA	Solid	Total BTEX	
890-4205-2	CS-2 (1')	Total/NA	Solid	Total BTEX	
890-4205-3	CS-3 (1')	Total/NA	Solid	Total BTEX	
890-4205-4	CS-4 (1')	Total/NA	Solid	Total BTEX	
890-4205-5	CS-5 (1')	Total/NA	Solid	Total BTEX	
890-4205-6	CS-6 (1')	Total/NA	Solid	Total BTEX	
890-4205-7	CS-7 (1')	Total/NA	Solid	Total BTEX	
890-4205-8	CS-8 (1')	Total/NA	Solid	Total BTEX	
890-4205-9	CS-9 (1')	Total/NA	Solid	Total BTEX	
890-4205-10	CS-10 (1')	Total/NA	Solid	Total BTEX	
890-4205-11	CS-11 (1')	Total/NA	Solid	Total BTEX	
890-4205-12	CS-12 (1')	Total/NA	Solid	Total BTEX	

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QC Association Summary

Client: NT Global
Project/Site: Bridge State 301H 701HJob ID: 890-4205-1
SDG: 226656

GC/MS VOA (Continued)

Analysis Batch: 93638 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-4205-13	CS-13 (1')	Total/NA	Solid	Total BTEX	

Analysis Batch: 93663

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-4205-14	CS-14 (1')	Total/NA	Solid	8260D	93380
890-4205-15	CS-15 (1')	Total/NA	Solid	8260D	93380
890-4205-16	CS-16 (1')	Total/NA	Solid	8260D	93380
890-4205-17	CS-17 (1')	Total/NA	Solid	8260D	93380
890-4205-18	CS-18 (1')	Total/NA	Solid	8260D	93380
890-4205-19	CS-19 (1')	Total/NA	Solid	8260D	93380
890-4205-20	CS-20 (1')	Total/NA	Solid	8260D	93380
890-4205-21	CS-21 (1')	Total/NA	Solid	8260D	93380
890-4205-22	CS-22 (1')	Total/NA	Solid	8260D	93380
890-4205-23	CS-23 (1')	Total/NA	Solid	8260D	93380
890-4205-24	CS-24 (1')	Total/NA	Solid	8260D	93380
890-4205-46	CS-46 (1')	Total/NA	Solid	8260D	93380
890-4205-94	SW-1 (0-1')	Total/NA	Solid	8260D	93444
890-4205-95	SW-2 (0-1')	Total/NA	Solid	8260D	93444
890-4205-96	SW-3 (0-1')	Total/NA	Solid	8260D	93444
890-4205-97	SW-4 (0-1')	Total/NA	Solid	8260D	93444
890-4205-98	SW-5 (0-1')	Total/NA	Solid	8260D	93444
890-4205-99	SW-6 (0-1')	Total/NA	Solid	8260D	93444
890-4205-100	SW-7 (0-1')	Total/NA	Solid	8260D	93444
890-4205-101	SW-8 (0-1')	Total/NA	Solid	8260D	93444
MB 860-93663/10	Method Blank	Total/NA	Solid	8260D	
LCS 860-93663/4	Lab Control Sample	Total/NA	Solid	8260D	
LCSD 860-93663/5	Lab Control Sample Dup	Total/NA	Solid	8260D	
890-4205-94 MS	SW-1 (0-1')	Total/NA	Solid	8260D	93444

Analysis Batch: 93681

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-4205-25	CS-25 (1')	Total/NA	Solid	8260D	93380
890-4205-26	CS-26 (1')	Total/NA	Solid	8260D	93380
890-4205-27	CS-27 (1')	Total/NA	Solid	8260D	93380
890-4205-28	CS-28 (1')	Total/NA	Solid	8260D	93380
890-4205-29	CS-29 (1')	Total/NA	Solid	8260D	93380
890-4205-30	CS-30 (1')	Total/NA	Solid	8260D	93380
890-4205-31	CS-31 (1')	Total/NA	Solid	8260D	93380
890-4205-32	CS-32 (1')	Total/NA	Solid	8260D	93380
890-4205-33	CS-33 (1')	Total/NA	Solid	8260D	93380
890-4205-34	CS-34 (1')	Total/NA	Solid	8260D	93380
890-4205-35	CS-35 (1')	Total/NA	Solid	8260D	93380
890-4205-36	CS-36 (1')	Total/NA	Solid	8260D	93380
890-4205-37	CS-37 (1')	Total/NA	Solid	8260D	93380
890-4205-38	CS-38 (1')	Total/NA	Solid	8260D	93380
890-4205-39	CS-39 (1')	Total/NA	Solid	8260D	93380
890-4205-40	CS-40 (1')	Total/NA	Solid	8260D	93380
890-4205-41	CS-41 (1')	Total/NA	Solid	8260D	93380
890-4205-42	CS-42 (1')	Total/NA	Solid	8260D	93380
890-4205-43	CS-43 (1')	Total/NA	Solid	8260D	93380
890-4205-44	CS-44 (1')	Total/NA	Solid	8260D	93380

Eurofins Carlsbad

QC Association Summary

Client: NT Global
Project/Site: Bridge State 301H 701HJob ID: 890-4205-1
SDG: 226656

GC/MS VOA (Continued)

Analysis Batch: 93681 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 860-93681/8	Method Blank	Total/NA	Solid	8260D	
LCS 860-93681/3	Lab Control Sample	Total/NA	Solid	8260D	
LCSD 860-93681/4	Lab Control Sample Dup	Total/NA	Solid	8260D	
890-4205-25 MS	CS-25 (1')	Total/NA	Solid	8260D	93380

Analysis Batch: 93683

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-4205-47	CS-47 (1')	Total/NA	Solid	8260D	93425
890-4205-48	CS-48 (1')	Total/NA	Solid	8260D	93425
890-4205-49	CS-49 (1')	Total/NA	Solid	8260D	93425
890-4205-50	CS-50 (1')	Total/NA	Solid	8260D	93425
890-4205-51	CS-51 (1')	Total/NA	Solid	8260D	93425
890-4205-52	CS-52 (1')	Total/NA	Solid	8260D	93425
890-4205-53	CS-53 (1')	Total/NA	Solid	8260D	93425
890-4205-54	CS-54 (3')	Total/NA	Solid	8260D	93425
890-4205-82	CS-82 (3')	Total/NA	Solid	8260D	93425
890-4205-83	CS-83 (3')	Total/NA	Solid	8260D	93425
890-4205-84	CS-84 (3')	Total/NA	Solid	8260D	93425
890-4205-85	CS-85 (3')	Total/NA	Solid	8260D	93425
890-4205-86	CS-86 (3')	Total/NA	Solid	8260D	93425
890-4205-87	CS-87 (3')	Total/NA	Solid	8260D	93425
890-4205-88	CS-88 (3')	Total/NA	Solid	8260D	93425
890-4205-89	CS-89 (3')	Total/NA	Solid	8260D	93425
890-4205-90	CS-90 (3')	Total/NA	Solid	8260D	93425
890-4205-91	CS-91 (3')	Total/NA	Solid	8260D	93425
890-4205-92	CS-92 (3')	Total/NA	Solid	8260D	93425
890-4205-93	CS-93 (3')	Total/NA	Solid	8260D	93425
MB 860-93683/9	Method Blank	Total/NA	Solid	8260D	
LCS 860-93683/3	Lab Control Sample	Total/NA	Solid	8260D	
LCSD 860-93683/4	Lab Control Sample Dup	Total/NA	Solid	8260D	
890-4205-47 MS	CS-47 (1')	Total/NA	Solid	8260D	93425

Analysis Batch: 93723

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-4205-108	SW-15 (0-3')	Total/NA	Solid	8260D	93444
MB 860-93723/8	Method Blank	Total/NA	Solid	8260D	
LCS 860-93723/3	Lab Control Sample	Total/NA	Solid	8260D	
LCSD 860-93723/4	Lab Control Sample Dup	Total/NA	Solid	8260D	
890-4205-108 MS	SW-15 (0-3')	Total/NA	Solid	8260D	93730

Analysis Batch: 93726

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-4205-45	CS-45 (1')	Total/NA	Solid	8260D	93380
MB 860-93726/8	Method Blank	Total/NA	Solid	8260D	
LCS 860-93726/3	Lab Control Sample	Total/NA	Solid	8260D	
LCSD 860-93726/4	Lab Control Sample Dup	Total/NA	Solid	8260D	
890-4205-45 MS	CS-45 (1')	Total/NA	Solid	8260D	93730

Prep Batch: 93730

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-4205-45 MS	CS-45 (1')	Total/NA	Solid	5035	

Eurofins Carlsbad

QC Association Summary

Client: NT Global
 Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
 SDG: 226656

GC/MS VOA (Continued)

Prep Batch: 93730 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-4205-108 MS	SW-15 (0-3')	Total/NA	Solid	5035	

Analysis Batch: 93940

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-4205-14	CS-14 (1')	Total/NA	Solid	Total BTEX	
890-4205-15	CS-15 (1')	Total/NA	Solid	Total BTEX	
890-4205-16	CS-16 (1')	Total/NA	Solid	Total BTEX	
890-4205-17	CS-17 (1')	Total/NA	Solid	Total BTEX	
890-4205-18	CS-18 (1')	Total/NA	Solid	Total BTEX	
890-4205-19	CS-19 (1')	Total/NA	Solid	Total BTEX	
890-4205-20	CS-20 (1')	Total/NA	Solid	Total BTEX	
890-4205-21	CS-21 (1')	Total/NA	Solid	Total BTEX	
890-4205-22	CS-22 (1')	Total/NA	Solid	Total BTEX	
890-4205-23	CS-23 (1')	Total/NA	Solid	Total BTEX	
890-4205-24	CS-24 (1')	Total/NA	Solid	Total BTEX	
890-4205-25	CS-25 (1')	Total/NA	Solid	Total BTEX	
890-4205-26	CS-26 (1')	Total/NA	Solid	Total BTEX	
890-4205-27	CS-27 (1')	Total/NA	Solid	Total BTEX	
890-4205-28	CS-28 (1')	Total/NA	Solid	Total BTEX	
890-4205-29	CS-29 (1')	Total/NA	Solid	Total BTEX	
890-4205-30	CS-30 (1')	Total/NA	Solid	Total BTEX	
890-4205-31	CS-31 (1')	Total/NA	Solid	Total BTEX	
890-4205-32	CS-32 (1')	Total/NA	Solid	Total BTEX	
890-4205-33	CS-33 (1')	Total/NA	Solid	Total BTEX	
890-4205-34	CS-34 (1')	Total/NA	Solid	Total BTEX	
890-4205-35	CS-35 (1')	Total/NA	Solid	Total BTEX	
890-4205-36	CS-36 (1')	Total/NA	Solid	Total BTEX	
890-4205-37	CS-37 (1')	Total/NA	Solid	Total BTEX	
890-4205-38	CS-38 (1')	Total/NA	Solid	Total BTEX	
890-4205-39	CS-39 (1')	Total/NA	Solid	Total BTEX	
890-4205-40	CS-40 (1')	Total/NA	Solid	Total BTEX	
890-4205-41	CS-41 (1')	Total/NA	Solid	Total BTEX	
890-4205-42	CS-42 (1')	Total/NA	Solid	Total BTEX	
890-4205-43	CS-43 (1')	Total/NA	Solid	Total BTEX	
890-4205-44	CS-44 (1')	Total/NA	Solid	Total BTEX	
890-4205-45	CS-45 (1')	Total/NA	Solid	Total BTEX	
890-4205-46	CS-46 (1')	Total/NA	Solid	Total BTEX	
890-4205-47	CS-47 (1')	Total/NA	Solid	Total BTEX	
890-4205-48	CS-48 (1')	Total/NA	Solid	Total BTEX	
890-4205-49	CS-49 (1')	Total/NA	Solid	Total BTEX	
890-4205-50	CS-50 (1')	Total/NA	Solid	Total BTEX	
890-4205-51	CS-51 (1')	Total/NA	Solid	Total BTEX	
890-4205-52	CS-52 (1')	Total/NA	Solid	Total BTEX	
890-4205-53	CS-53 (1')	Total/NA	Solid	Total BTEX	
890-4205-54	CS-54 (3')	Total/NA	Solid	Total BTEX	
890-4205-82	CS-82 (3')	Total/NA	Solid	Total BTEX	
890-4205-83	CS-83 (3')	Total/NA	Solid	Total BTEX	
890-4205-84	CS-84 (3')	Total/NA	Solid	Total BTEX	
890-4205-85	CS-85 (3')	Total/NA	Solid	Total BTEX	
890-4205-86	CS-86 (3')	Total/NA	Solid	Total BTEX	
890-4205-87	CS-87 (3')	Total/NA	Solid	Total BTEX	

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QC Association Summary

Client: NT Global
Project/Site: Bridge State 301H 701HJob ID: 890-4205-1
SDG: 226656

GC/MS VOA (Continued)

Analysis Batch: 93940 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-4205-88	CS-88 (3')	Total/NA	Solid	Total BTEX	
890-4205-89	CS-89 (3')	Total/NA	Solid	Total BTEX	
890-4205-90	CS-90 (3')	Total/NA	Solid	Total BTEX	
890-4205-91	CS-91 (3')	Total/NA	Solid	Total BTEX	
890-4205-92	CS-92 (3')	Total/NA	Solid	Total BTEX	
890-4205-93	CS-93 (3')	Total/NA	Solid	Total BTEX	
890-4205-94	SW-1 (0-1')	Total/NA	Solid	Total BTEX	
890-4205-95	SW-2 (0-1')	Total/NA	Solid	Total BTEX	
890-4205-96	SW-3 (0-1')	Total/NA	Solid	Total BTEX	
890-4205-97	SW-4 (0-1')	Total/NA	Solid	Total BTEX	
890-4205-98	SW-5 (0-1')	Total/NA	Solid	Total BTEX	
890-4205-99	SW-6 (0-1')	Total/NA	Solid	Total BTEX	
890-4205-100	SW-7 (0-1')	Total/NA	Solid	Total BTEX	
890-4205-101	SW-8 (0-1')	Total/NA	Solid	Total BTEX	
890-4205-102	SW-9 (0-1')	Total/NA	Solid	Total BTEX	
890-4205-103	SW-10 (0-3')	Total/NA	Solid	Total BTEX	
890-4205-104	SW-11 (0-3')	Total/NA	Solid	Total BTEX	
890-4205-105	SW-12 (0-3')	Total/NA	Solid	Total BTEX	
890-4205-106	SW-13 (0-3')	Total/NA	Solid	Total BTEX	
890-4205-107	SW-14 (0-3')	Total/NA	Solid	Total BTEX	
890-4205-108	SW-15 (0-3')	Total/NA	Solid	Total BTEX	
890-4205-109	SW-16 (0-3')	Total/NA	Solid	Total BTEX	

GC Semi VOA

Prep Batch: 47769

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-4205-104	SW-11 (0-3')	Total/NA	Solid	8015NM Prep	
890-4205-105	SW-12 (0-3')	Total/NA	Solid	8015NM Prep	
890-4205-106	SW-13 (0-3')	Total/NA	Solid	8015NM Prep	
890-4205-107	SW-14 (0-3')	Total/NA	Solid	8015NM Prep	
890-4205-108	SW-15 (0-3')	Total/NA	Solid	8015NM Prep	
890-4205-109	SW-16 (0-3')	Total/NA	Solid	8015NM Prep	
MB 880-47769/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-47769/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-47769/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
880-25237-A-47-C MS	Matrix Spike	Total/NA	Solid	8015NM Prep	
880-25237-A-47-D MSD	Matrix Spike Duplicate	Total/NA	Solid	8015NM Prep	

Prep Batch: 47787

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-4205-1	CS-1 (1')	Total/NA	Solid	8015NM Prep	
890-4205-2	CS-2 (1')	Total/NA	Solid	8015NM Prep	
890-4205-3	CS-3 (1')	Total/NA	Solid	8015NM Prep	
890-4205-4	CS-4 (1')	Total/NA	Solid	8015NM Prep	
890-4205-5	CS-5 (1')	Total/NA	Solid	8015NM Prep	
890-4205-6	CS-6 (1')	Total/NA	Solid	8015NM Prep	
890-4205-7	CS-7 (1')	Total/NA	Solid	8015NM Prep	
890-4205-8	CS-8 (1')	Total/NA	Solid	8015NM Prep	
890-4205-9	CS-9 (1')	Total/NA	Solid	8015NM Prep	
890-4205-10	CS-10 (1')	Total/NA	Solid	8015NM Prep	

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QC Association Summary

Client: NT Global
Project/Site: Bridge State 301H 701HJob ID: 890-4205-1
SDG: 226656

GC Semi VOA (Continued)

Prep Batch: 47787 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-4205-11	CS-11 (1')	Total/NA	Solid	8015NM Prep	
890-4205-12	CS-12 (1')	Total/NA	Solid	8015NM Prep	
890-4205-13	CS-13 (1')	Total/NA	Solid	8015NM Prep	
890-4205-14	CS-14 (1')	Total/NA	Solid	8015NM Prep	
890-4205-15	CS-15 (1')	Total/NA	Solid	8015NM Prep	
890-4205-16	CS-16 (1')	Total/NA	Solid	8015NM Prep	
890-4205-17	CS-17 (1')	Total/NA	Solid	8015NM Prep	
890-4205-18	CS-18 (1')	Total/NA	Solid	8015NM Prep	
890-4205-19	CS-19 (1')	Total/NA	Solid	8015NM Prep	
890-4205-20	CS-20 (1')	Total/NA	Solid	8015NM Prep	
MB 880-47787/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-47787/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-47787/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-4205-1 MS	CS-1 (1')	Total/NA	Solid	8015NM Prep	
890-4205-1 MSD	CS-1 (1')	Total/NA	Solid	8015NM Prep	

Prep Batch: 47788

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-4205-21	CS-21 (1')	Total/NA	Solid	8015NM Prep	
890-4205-22	CS-22 (1')	Total/NA	Solid	8015NM Prep	
890-4205-23	CS-23 (1')	Total/NA	Solid	8015NM Prep	
890-4205-24	CS-24 (1')	Total/NA	Solid	8015NM Prep	
890-4205-25	CS-25 (1')	Total/NA	Solid	8015NM Prep	
890-4205-26	CS-26 (1')	Total/NA	Solid	8015NM Prep	
890-4205-27	CS-27 (1')	Total/NA	Solid	8015NM Prep	
890-4205-28	CS-28 (1')	Total/NA	Solid	8015NM Prep	
890-4205-29	CS-29 (1')	Total/NA	Solid	8015NM Prep	
890-4205-30	CS-30 (1')	Total/NA	Solid	8015NM Prep	
890-4205-31	CS-31 (1')	Total/NA	Solid	8015NM Prep	
890-4205-32	CS-32 (1')	Total/NA	Solid	8015NM Prep	
890-4205-33	CS-33 (1')	Total/NA	Solid	8015NM Prep	
890-4205-34	CS-34 (1')	Total/NA	Solid	8015NM Prep	
890-4205-35	CS-35 (1')	Total/NA	Solid	8015NM Prep	
890-4205-36	CS-36 (1')	Total/NA	Solid	8015NM Prep	
890-4205-37	CS-37 (1')	Total/NA	Solid	8015NM Prep	
890-4205-38	CS-38 (1')	Total/NA	Solid	8015NM Prep	
890-4205-39	CS-39 (1')	Total/NA	Solid	8015NM Prep	
890-4205-40	CS-40 (1')	Total/NA	Solid	8015NM Prep	
MB 880-47788/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-47788/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-47788/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-4205-21 MS	CS-21 (1')	Total/NA	Solid	8015NM Prep	
890-4205-21 MSD	CS-21 (1')	Total/NA	Solid	8015NM Prep	

Analysis Batch: 47799

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-4205-104	SW-11 (0-3')	Total/NA	Solid	8015B NM	47769
890-4205-105	SW-12 (0-3')	Total/NA	Solid	8015B NM	47769
890-4205-106	SW-13 (0-3')	Total/NA	Solid	8015B NM	47769
890-4205-107	SW-14 (0-3')	Total/NA	Solid	8015B NM	47769
890-4205-108	SW-15 (0-3')	Total/NA	Solid	8015B NM	47769

Eurofins Carlsbad

QC Association Summary

Client: NT Global
Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
SDG: 226656

GC Semi VOA (Continued)

Analysis Batch: 47799 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-4205-109	SW-16 (0-3')	Total/NA	Solid	8015B NM	47769
MB 880-47769/1-A	Method Blank	Total/NA	Solid	8015B NM	47769
LCS 880-47769/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	47769
LCSD 880-47769/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	47769
880-25237-A-47-C MS	Matrix Spike	Total/NA	Solid	8015B NM	47769
880-25237-A-47-D MSD	Matrix Spike Duplicate	Total/NA	Solid	8015B NM	47769

Analysis Batch: 47804

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-4205-21	CS-21 (1')	Total/NA	Solid	8015B NM	47788
890-4205-22	CS-22 (1')	Total/NA	Solid	8015B NM	47788
890-4205-23	CS-23 (1')	Total/NA	Solid	8015B NM	47788
890-4205-24	CS-24 (1')	Total/NA	Solid	8015B NM	47788
890-4205-25	CS-25 (1')	Total/NA	Solid	8015B NM	47788
890-4205-26	CS-26 (1')	Total/NA	Solid	8015B NM	47788
890-4205-27	CS-27 (1')	Total/NA	Solid	8015B NM	47788
890-4205-28	CS-28 (1')	Total/NA	Solid	8015B NM	47788
890-4205-29	CS-29 (1')	Total/NA	Solid	8015B NM	47788
890-4205-30	CS-30 (1')	Total/NA	Solid	8015B NM	47788
890-4205-31	CS-31 (1')	Total/NA	Solid	8015B NM	47788
890-4205-32	CS-32 (1')	Total/NA	Solid	8015B NM	47788
890-4205-33	CS-33 (1')	Total/NA	Solid	8015B NM	47788
890-4205-34	CS-34 (1')	Total/NA	Solid	8015B NM	47788
890-4205-35	CS-35 (1')	Total/NA	Solid	8015B NM	47788
890-4205-36	CS-36 (1')	Total/NA	Solid	8015B NM	47788
890-4205-37	CS-37 (1')	Total/NA	Solid	8015B NM	47788
890-4205-38	CS-38 (1')	Total/NA	Solid	8015B NM	47788
890-4205-39	CS-39 (1')	Total/NA	Solid	8015B NM	47788
890-4205-40	CS-40 (1')	Total/NA	Solid	8015B NM	47788
MB 880-47788/1-A	Method Blank	Total/NA	Solid	8015B NM	47788
LCS 880-47788/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	47788
LCSD 880-47788/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	47788
890-4205-21 MS	CS-21 (1')	Total/NA	Solid	8015B NM	47788
890-4205-21 MSD	CS-21 (1')	Total/NA	Solid	8015B NM	47788

Analysis Batch: 47806

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-4205-1	CS-1 (1')	Total/NA	Solid	8015B NM	47787
890-4205-2	CS-2 (1')	Total/NA	Solid	8015B NM	47787
890-4205-3	CS-3 (1')	Total/NA	Solid	8015B NM	47787
890-4205-4	CS-4 (1')	Total/NA	Solid	8015B NM	47787
890-4205-5	CS-5 (1')	Total/NA	Solid	8015B NM	47787
890-4205-6	CS-6 (1')	Total/NA	Solid	8015B NM	47787
890-4205-7	CS-7 (1')	Total/NA	Solid	8015B NM	47787
890-4205-8	CS-8 (1')	Total/NA	Solid	8015B NM	47787
890-4205-9	CS-9 (1')	Total/NA	Solid	8015B NM	47787
890-4205-10	CS-10 (1')	Total/NA	Solid	8015B NM	47787
890-4205-11	CS-11 (1')	Total/NA	Solid	8015B NM	47787
890-4205-12	CS-12 (1')	Total/NA	Solid	8015B NM	47787
890-4205-13	CS-13 (1')	Total/NA	Solid	8015B NM	47787
890-4205-14	CS-14 (1')	Total/NA	Solid	8015B NM	47787

Eurofins Carlsbad

QC Association Summary

Client: NT Global
Project/Site: Bridge State 301H 701HJob ID: 890-4205-1
SDG: 226656

GC Semi VOA (Continued)

Analysis Batch: 47806 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-4205-15	CS-15 (1')	Total/NA	Solid	8015B NM	47787
890-4205-16	CS-16 (1')	Total/NA	Solid	8015B NM	47787
890-4205-17	CS-17 (1')	Total/NA	Solid	8015B NM	47787
890-4205-18	CS-18 (1')	Total/NA	Solid	8015B NM	47787
890-4205-19	CS-19 (1')	Total/NA	Solid	8015B NM	47787
890-4205-20	CS-20 (1')	Total/NA	Solid	8015B NM	47787
MB 880-47787/1-A	Method Blank	Total/NA	Solid	8015B NM	47787
LCS 880-47787/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	47787
LCSD 880-47787/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	47787
890-4205-1 MS	CS-1 (1')	Total/NA	Solid	8015B NM	47787
890-4205-1 MSD	CS-1 (1')	Total/NA	Solid	8015B NM	47787

Prep Batch: 47807

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-4205-41	CS-41 (1')	Total/NA	Solid	8015NM Prep	
890-4205-42	CS-42 (1')	Total/NA	Solid	8015NM Prep	
890-4205-43	CS-43 (1')	Total/NA	Solid	8015NM Prep	
890-4205-44	CS-44 (1')	Total/NA	Solid	8015NM Prep	
890-4205-45	CS-45 (1')	Total/NA	Solid	8015NM Prep	
890-4205-46	CS-46 (1')	Total/NA	Solid	8015NM Prep	
890-4205-47	CS-47 (1')	Total/NA	Solid	8015NM Prep	
890-4205-48	CS-48 (1')	Total/NA	Solid	8015NM Prep	
890-4205-49	CS-49 (1')	Total/NA	Solid	8015NM Prep	
890-4205-50	CS-50 (1')	Total/NA	Solid	8015NM Prep	
890-4205-51	CS-51 (1')	Total/NA	Solid	8015NM Prep	
890-4205-52	CS-52 (1')	Total/NA	Solid	8015NM Prep	
890-4205-53	CS-53 (1')	Total/NA	Solid	8015NM Prep	
890-4205-54	CS-54 (3')	Total/NA	Solid	8015NM Prep	
890-4205-55	CS-55 (3')	Total/NA	Solid	8015NM Prep	
890-4205-56	CS-56 (3')	Total/NA	Solid	8015NM Prep	
890-4205-57	CS-57 (3')	Total/NA	Solid	8015NM Prep	
890-4205-58	CS-58 (3')	Total/NA	Solid	8015NM Prep	
890-4205-59	CS-59 (3')	Total/NA	Solid	8015NM Prep	
890-4205-60	CS-60 (3')	Total/NA	Solid	8015NM Prep	
MB 880-47807/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-47807/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-47807/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-4205-41 MS	CS-41 (1')	Total/NA	Solid	8015NM Prep	
890-4205-41 MSD	CS-41 (1')	Total/NA	Solid	8015NM Prep	

Prep Batch: 47808

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-4205-61	CS-61 (3')	Total/NA	Solid	8015NM Prep	
890-4205-62	CS-62 (3')	Total/NA	Solid	8015NM Prep	
890-4205-63	CS-63 (3')	Total/NA	Solid	8015NM Prep	
890-4205-64	CS-64 (3')	Total/NA	Solid	8015NM Prep	
890-4205-65	CS-65 (3')	Total/NA	Solid	8015NM Prep	
890-4205-66	CS-66 (3')	Total/NA	Solid	8015NM Prep	
890-4205-67	CS-67 (3')	Total/NA	Solid	8015NM Prep	
890-4205-68	CS-68 (3')	Total/NA	Solid	8015NM Prep	
890-4205-69	CS-69 (3')	Total/NA	Solid	8015NM Prep	

Eurofins Carlsbad

QC Association Summary

Client: NT Global
Project/Site: Bridge State 301H 701HJob ID: 890-4205-1
SDG: 226656

GC Semi VOA (Continued)

Prep Batch: 47808 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-4205-70	CS-70 (3')	Total/NA	Solid	8015NM Prep	
890-4205-71	CS-71 (3')	Total/NA	Solid	8015NM Prep	
890-4205-72	CS-72 (3')	Total/NA	Solid	8015NM Prep	
890-4205-73	CS-73 (3')	Total/NA	Solid	8015NM Prep	
890-4205-74	CS-74 (3')	Total/NA	Solid	8015NM Prep	
890-4205-75	CS-75 (3')	Total/NA	Solid	8015NM Prep	
890-4205-76	CS-76 (3')	Total/NA	Solid	8015NM Prep	
890-4205-77	CS-77 (3')	Total/NA	Solid	8015NM Prep	
890-4205-78	CS-78 (3')	Total/NA	Solid	8015NM Prep	
890-4205-79	CS-79 (3')	Total/NA	Solid	8015NM Prep	
890-4205-80	CS-80 (3')	Total/NA	Solid	8015NM Prep	
MB 880-47808/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-47808/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCS 880-47808/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-4205-61 MS	CS-61 (3')	Total/NA	Solid	8015NM Prep	
890-4205-61 MSD	CS-61 (3')	Total/NA	Solid	8015NM Prep	

Prep Batch: 47809

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-4205-81	CS-81 (3')	Total/NA	Solid	8015NM Prep	
890-4205-82	CS-82 (3')	Total/NA	Solid	8015NM Prep	
890-4205-83	CS-83 (3')	Total/NA	Solid	8015NM Prep	
890-4205-84	CS-84 (3')	Total/NA	Solid	8015NM Prep	
890-4205-85	CS-85 (3')	Total/NA	Solid	8015NM Prep	
890-4205-86	CS-86 (3')	Total/NA	Solid	8015NM Prep	
890-4205-87	CS-87 (3')	Total/NA	Solid	8015NM Prep	
890-4205-88	CS-88 (3')	Total/NA	Solid	8015NM Prep	
890-4205-89	CS-89 (3')	Total/NA	Solid	8015NM Prep	
890-4205-90	CS-90 (3')	Total/NA	Solid	8015NM Prep	
890-4205-91	CS-91 (3')	Total/NA	Solid	8015NM Prep	
890-4205-92	CS-92 (3')	Total/NA	Solid	8015NM Prep	
890-4205-93	CS-93 (3')	Total/NA	Solid	8015NM Prep	
890-4205-94	SW-1 (0-1')	Total/NA	Solid	8015NM Prep	
890-4205-95	SW-2 (0-1')	Total/NA	Solid	8015NM Prep	
890-4205-96	SW-3 (0-1')	Total/NA	Solid	8015NM Prep	
890-4205-97	SW-4 (0-1')	Total/NA	Solid	8015NM Prep	
890-4205-98	SW-5 (0-1')	Total/NA	Solid	8015NM Prep	
890-4205-99	SW-6 (0-1')	Total/NA	Solid	8015NM Prep	
890-4205-100	SW-7 (0-1')	Total/NA	Solid	8015NM Prep	
MB 880-47809/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-47809/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCS 880-47809/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-4205-81 MS	CS-81 (3')	Total/NA	Solid	8015NM Prep	
890-4205-81 MSD	CS-81 (3')	Total/NA	Solid	8015NM Prep	

Prep Batch: 47810

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-4205-101	SW-8 (0-1')	Total/NA	Solid	8015NM Prep	
890-4205-102	SW-9 (0-1')	Total/NA	Solid	8015NM Prep	
890-4205-103	SW-10 (0-3')	Total/NA	Solid	8015NM Prep	
MB 880-47810/1-A	Method Blank	Total/NA	Solid	8015NM Prep	

Eurofins Carlsbad

QC Association Summary

Client: NT Global
Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
SDG: 226656

GC Semi VOA (Continued)

Prep Batch: 47810 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCS 880-47810/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-47810/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-4205-101 MS	SW-8 (0-1')	Total/NA	Solid	8015NM Prep	
890-4205-101 MSD	SW-8 (0-1')	Total/NA	Solid	8015NM Prep	

Analysis Batch: 47826

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-4205-41	CS-41 (1')	Total/NA	Solid	8015B NM	47807
890-4205-42	CS-42 (1')	Total/NA	Solid	8015B NM	47807
890-4205-43	CS-43 (1')	Total/NA	Solid	8015B NM	47807
890-4205-44	CS-44 (1')	Total/NA	Solid	8015B NM	47807
890-4205-45	CS-45 (1')	Total/NA	Solid	8015B NM	47807
890-4205-46	CS-46 (1')	Total/NA	Solid	8015B NM	47807
890-4205-47	CS-47 (1')	Total/NA	Solid	8015B NM	47807
890-4205-48	CS-48 (1')	Total/NA	Solid	8015B NM	47807
890-4205-49	CS-49 (1')	Total/NA	Solid	8015B NM	47807
890-4205-50	CS-50 (1')	Total/NA	Solid	8015B NM	47807
890-4205-51	CS-51 (1')	Total/NA	Solid	8015B NM	47807
890-4205-52	CS-52 (1')	Total/NA	Solid	8015B NM	47807
890-4205-53	CS-53 (1')	Total/NA	Solid	8015B NM	47807
890-4205-54	CS-54 (3')	Total/NA	Solid	8015B NM	47807
890-4205-55	CS-55 (3')	Total/NA	Solid	8015B NM	47807
890-4205-56	CS-56 (3')	Total/NA	Solid	8015B NM	47807
890-4205-57	CS-57 (3')	Total/NA	Solid	8015B NM	47807
890-4205-58	CS-58 (3')	Total/NA	Solid	8015B NM	47807
890-4205-59	CS-59 (3')	Total/NA	Solid	8015B NM	47807
890-4205-60	CS-60 (3')	Total/NA	Solid	8015B NM	47807
MB 880-47807/1-A	Method Blank	Total/NA	Solid	8015B NM	47807
LCS 880-47807/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	47807
LCSD 880-47807/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	47807
890-4205-41 MS	CS-41 (1')	Total/NA	Solid	8015B NM	47807
890-4205-41 MSD	CS-41 (1')	Total/NA	Solid	8015B NM	47807

Analysis Batch: 47828

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-4205-61	CS-61 (3')	Total/NA	Solid	8015B NM	47808
890-4205-62	CS-62 (3')	Total/NA	Solid	8015B NM	47808
890-4205-63	CS-63 (3')	Total/NA	Solid	8015B NM	47808
890-4205-64	CS-64 (3')	Total/NA	Solid	8015B NM	47808
890-4205-65	CS-65 (3')	Total/NA	Solid	8015B NM	47808
890-4205-66	CS-66 (3')	Total/NA	Solid	8015B NM	47808
890-4205-67	CS-67 (3')	Total/NA	Solid	8015B NM	47808
890-4205-68	CS-68 (3')	Total/NA	Solid	8015B NM	47808
890-4205-69	CS-69 (3')	Total/NA	Solid	8015B NM	47808
890-4205-70	CS-70 (3')	Total/NA	Solid	8015B NM	47808
890-4205-71	CS-71 (3')	Total/NA	Solid	8015B NM	47808
890-4205-72	CS-72 (3')	Total/NA	Solid	8015B NM	47808
890-4205-73	CS-73 (3')	Total/NA	Solid	8015B NM	47808
890-4205-74	CS-74 (3')	Total/NA	Solid	8015B NM	47808
890-4205-75	CS-75 (3')	Total/NA	Solid	8015B NM	47808
890-4205-76	CS-76 (3')	Total/NA	Solid	8015B NM	47808

Eurofins Carlsbad

QC Association Summary

Client: NT Global
Project/Site: Bridge State 301H 701HJob ID: 890-4205-1
SDG: 226656

GC Semi VOA (Continued)

Analysis Batch: 47828 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-4205-77	CS-77 (3')	Total/NA	Solid	8015B NM	47808
890-4205-78	CS-78 (3')	Total/NA	Solid	8015B NM	47808
890-4205-79	CS-79 (3')	Total/NA	Solid	8015B NM	47808
890-4205-80	CS-80 (3')	Total/NA	Solid	8015B NM	47808
MB 880-47808/1-A	Method Blank	Total/NA	Solid	8015B NM	47808
LCS 880-47808/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	47808
LCSD 880-47808/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	47808
890-4205-61 MS	CS-61 (3')	Total/NA	Solid	8015B NM	47808
890-4205-61 MSD	CS-61 (3')	Total/NA	Solid	8015B NM	47808

Analysis Batch: 47830

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-4205-81	CS-81 (3')	Total/NA	Solid	8015B NM	47809
890-4205-82	CS-82 (3')	Total/NA	Solid	8015B NM	47809
890-4205-83	CS-83 (3')	Total/NA	Solid	8015B NM	47809
890-4205-84	CS-84 (3')	Total/NA	Solid	8015B NM	47809
890-4205-85	CS-85 (3')	Total/NA	Solid	8015B NM	47809
890-4205-86	CS-86 (3')	Total/NA	Solid	8015B NM	47809
890-4205-87	CS-87 (3')	Total/NA	Solid	8015B NM	47809
890-4205-88	CS-88 (3')	Total/NA	Solid	8015B NM	47809
890-4205-89	CS-89 (3')	Total/NA	Solid	8015B NM	47809
890-4205-90	CS-90 (3')	Total/NA	Solid	8015B NM	47809
890-4205-91	CS-91 (3')	Total/NA	Solid	8015B NM	47809
890-4205-92	CS-92 (3')	Total/NA	Solid	8015B NM	47809
890-4205-93	CS-93 (3')	Total/NA	Solid	8015B NM	47809
890-4205-94	SW-1 (0-1')	Total/NA	Solid	8015B NM	47809
890-4205-95	SW-2 (0-1')	Total/NA	Solid	8015B NM	47809
890-4205-96	SW-3 (0-1')	Total/NA	Solid	8015B NM	47809
890-4205-97	SW-4 (0-1')	Total/NA	Solid	8015B NM	47809
890-4205-98	SW-5 (0-1')	Total/NA	Solid	8015B NM	47809
890-4205-99	SW-6 (0-1')	Total/NA	Solid	8015B NM	47809
890-4205-100	SW-7 (0-1')	Total/NA	Solid	8015B NM	47809
MB 880-47809/1-A	Method Blank	Total/NA	Solid	8015B NM	47809
LCS 880-47809/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	47809
LCSD 880-47809/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	47809
890-4205-81 MS	CS-81 (3')	Total/NA	Solid	8015B NM	47809
890-4205-81 MSD	CS-81 (3')	Total/NA	Solid	8015B NM	47809

Analysis Batch: 47832

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-4205-101	SW-8 (0-1')	Total/NA	Solid	8015B NM	47810
890-4205-102	SW-9 (0-1')	Total/NA	Solid	8015B NM	47810
890-4205-103	SW-10 (0-3')	Total/NA	Solid	8015B NM	47810
MB 880-47810/1-A	Method Blank	Total/NA	Solid	8015B NM	47810
LCS 880-47810/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	47810
LCSD 880-47810/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	47810
890-4205-101 MS	SW-8 (0-1')	Total/NA	Solid	8015B NM	47810
890-4205-101 MSD	SW-8 (0-1')	Total/NA	Solid	8015B NM	47810

Eurofins Carlsbad

QC Association Summary

Client: NT Global
 Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
 SDG: 226656

GC Semi VOA

Analysis Batch: 47900

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-4205-1	CS-1 (1')	Total/NA	Solid	8015 NM	
890-4205-2	CS-2 (1')	Total/NA	Solid	8015 NM	
890-4205-3	CS-3 (1')	Total/NA	Solid	8015 NM	
890-4205-4	CS-4 (1')	Total/NA	Solid	8015 NM	
890-4205-5	CS-5 (1')	Total/NA	Solid	8015 NM	
890-4205-6	CS-6 (1')	Total/NA	Solid	8015 NM	
890-4205-7	CS-7 (1')	Total/NA	Solid	8015 NM	
890-4205-8	CS-8 (1')	Total/NA	Solid	8015 NM	
890-4205-9	CS-9 (1')	Total/NA	Solid	8015 NM	
890-4205-10	CS-10 (1')	Total/NA	Solid	8015 NM	
890-4205-11	CS-11 (1')	Total/NA	Solid	8015 NM	
890-4205-12	CS-12 (1')	Total/NA	Solid	8015 NM	
890-4205-13	CS-13 (1')	Total/NA	Solid	8015 NM	
890-4205-14	CS-14 (1')	Total/NA	Solid	8015 NM	
890-4205-15	CS-15 (1')	Total/NA	Solid	8015 NM	
890-4205-16	CS-16 (1')	Total/NA	Solid	8015 NM	
890-4205-17	CS-17 (1')	Total/NA	Solid	8015 NM	
890-4205-18	CS-18 (1')	Total/NA	Solid	8015 NM	
890-4205-19	CS-19 (1')	Total/NA	Solid	8015 NM	
890-4205-20	CS-20 (1')	Total/NA	Solid	8015 NM	
890-4205-21	CS-21 (1')	Total/NA	Solid	8015 NM	
890-4205-22	CS-22 (1')	Total/NA	Solid	8015 NM	
890-4205-23	CS-23 (1')	Total/NA	Solid	8015 NM	
890-4205-24	CS-24 (1')	Total/NA	Solid	8015 NM	
890-4205-25	CS-25 (1')	Total/NA	Solid	8015 NM	
890-4205-26	CS-26 (1')	Total/NA	Solid	8015 NM	
890-4205-27	CS-27 (1')	Total/NA	Solid	8015 NM	
890-4205-28	CS-28 (1')	Total/NA	Solid	8015 NM	
890-4205-29	CS-29 (1')	Total/NA	Solid	8015 NM	
890-4205-30	CS-30 (1')	Total/NA	Solid	8015 NM	
890-4205-31	CS-31 (1')	Total/NA	Solid	8015 NM	
890-4205-32	CS-32 (1')	Total/NA	Solid	8015 NM	
890-4205-33	CS-33 (1')	Total/NA	Solid	8015 NM	
890-4205-34	CS-34 (1')	Total/NA	Solid	8015 NM	
890-4205-35	CS-35 (1')	Total/NA	Solid	8015 NM	
890-4205-36	CS-36 (1')	Total/NA	Solid	8015 NM	
890-4205-37	CS-37 (1')	Total/NA	Solid	8015 NM	
890-4205-38	CS-38 (1')	Total/NA	Solid	8015 NM	
890-4205-39	CS-39 (1')	Total/NA	Solid	8015 NM	
890-4205-40	CS-40 (1')	Total/NA	Solid	8015 NM	
890-4205-41	CS-41 (1')	Total/NA	Solid	8015 NM	
890-4205-42	CS-42 (1')	Total/NA	Solid	8015 NM	
890-4205-43	CS-43 (1')	Total/NA	Solid	8015 NM	
890-4205-44	CS-44 (1')	Total/NA	Solid	8015 NM	
890-4205-45	CS-45 (1')	Total/NA	Solid	8015 NM	
890-4205-46	CS-46 (1')	Total/NA	Solid	8015 NM	
890-4205-47	CS-47 (1')	Total/NA	Solid	8015 NM	
890-4205-48	CS-48 (1')	Total/NA	Solid	8015 NM	
890-4205-49	CS-49 (1')	Total/NA	Solid	8015 NM	
890-4205-50	CS-50 (1')	Total/NA	Solid	8015 NM	
890-4205-51	CS-51 (1')	Total/NA	Solid	8015 NM	

Eurofins Carlsbad

QC Association Summary

Client: NT Global
 Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
 SDG: 226656

GC Semi VOA (Continued)

Analysis Batch: 47900 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-4205-52	CS-52 (1')	Total/NA	Solid	8015 NM	
890-4205-53	CS-53 (1')	Total/NA	Solid	8015 NM	
890-4205-54	CS-54 (3')	Total/NA	Solid	8015 NM	
890-4205-55	CS-55 (3')	Total/NA	Solid	8015 NM	
890-4205-56	CS-56 (3')	Total/NA	Solid	8015 NM	
890-4205-57	CS-57 (3')	Total/NA	Solid	8015 NM	
890-4205-58	CS-58 (3')	Total/NA	Solid	8015 NM	
890-4205-59	CS-59 (3')	Total/NA	Solid	8015 NM	
890-4205-60	CS-60 (3')	Total/NA	Solid	8015 NM	
890-4205-61	CS-61 (3')	Total/NA	Solid	8015 NM	
890-4205-62	CS-62 (3')	Total/NA	Solid	8015 NM	
890-4205-63	CS-63 (3')	Total/NA	Solid	8015 NM	
890-4205-64	CS-64 (3')	Total/NA	Solid	8015 NM	
890-4205-65	CS-65 (3')	Total/NA	Solid	8015 NM	
890-4205-66	CS-66 (3')	Total/NA	Solid	8015 NM	
890-4205-67	CS-67 (3')	Total/NA	Solid	8015 NM	
890-4205-68	CS-68 (3')	Total/NA	Solid	8015 NM	
890-4205-69	CS-69 (3')	Total/NA	Solid	8015 NM	
890-4205-70	CS-70 (3')	Total/NA	Solid	8015 NM	
890-4205-71	CS-71 (3')	Total/NA	Solid	8015 NM	
890-4205-72	CS-72 (3')	Total/NA	Solid	8015 NM	
890-4205-73	CS-73 (3')	Total/NA	Solid	8015 NM	
890-4205-74	CS-74 (3')	Total/NA	Solid	8015 NM	
890-4205-75	CS-75 (3')	Total/NA	Solid	8015 NM	
890-4205-76	CS-76 (3')	Total/NA	Solid	8015 NM	
890-4205-77	CS-77 (3')	Total/NA	Solid	8015 NM	
890-4205-78	CS-78 (3')	Total/NA	Solid	8015 NM	
890-4205-79	CS-79 (3')	Total/NA	Solid	8015 NM	
890-4205-80	CS-80 (3')	Total/NA	Solid	8015 NM	
890-4205-81	CS-81 (3')	Total/NA	Solid	8015 NM	
890-4205-82	CS-82 (3')	Total/NA	Solid	8015 NM	
890-4205-83	CS-83 (3')	Total/NA	Solid	8015 NM	
890-4205-84	CS-84 (3')	Total/NA	Solid	8015 NM	
890-4205-85	CS-85 (3')	Total/NA	Solid	8015 NM	
890-4205-86	CS-86 (3')	Total/NA	Solid	8015 NM	
890-4205-87	CS-87 (3')	Total/NA	Solid	8015 NM	
890-4205-88	CS-88 (3')	Total/NA	Solid	8015 NM	
890-4205-89	CS-89 (3')	Total/NA	Solid	8015 NM	
890-4205-90	CS-90 (3')	Total/NA	Solid	8015 NM	
890-4205-91	CS-91 (3')	Total/NA	Solid	8015 NM	
890-4205-92	CS-92 (3')	Total/NA	Solid	8015 NM	
890-4205-93	CS-93 (3')	Total/NA	Solid	8015 NM	
890-4205-94	SW-1 (0-1')	Total/NA	Solid	8015 NM	
890-4205-95	SW-2 (0-1')	Total/NA	Solid	8015 NM	
890-4205-96	SW-3 (0-1')	Total/NA	Solid	8015 NM	
890-4205-97	SW-4 (0-1')	Total/NA	Solid	8015 NM	
890-4205-98	SW-5 (0-1')	Total/NA	Solid	8015 NM	
890-4205-99	SW-6 (0-1')	Total/NA	Solid	8015 NM	
890-4205-100	SW-7 (0-1')	Total/NA	Solid	8015 NM	
890-4205-101	SW-8 (0-1')	Total/NA	Solid	8015 NM	
890-4205-102	SW-9 (0-1')	Total/NA	Solid	8015 NM	

Eurofins Carlsbad

QC Association Summary

Client: NT Global
 Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
 SDG: 226656

GC Semi VOA (Continued)

Analysis Batch: 47900 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-4205-103	SW-10 (0-3')	Total/NA	Solid	8015 NM	
890-4205-104	SW-11 (0-3')	Total/NA	Solid	8015 NM	
890-4205-105	SW-12 (0-3')	Total/NA	Solid	8015 NM	
890-4205-106	SW-13 (0-3')	Total/NA	Solid	8015 NM	
890-4205-107	SW-14 (0-3')	Total/NA	Solid	8015 NM	
890-4205-108	SW-15 (0-3')	Total/NA	Solid	8015 NM	
890-4205-109	SW-16 (0-3')	Total/NA	Solid	8015 NM	

HPLC/IC

Leach Batch: 47834

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-4205-1	CS-1 (1')	Soluble	Solid	DI Leach	
890-4205-2	CS-2 (1')	Soluble	Solid	DI Leach	
890-4205-3	CS-3 (1')	Soluble	Solid	DI Leach	
890-4205-4	CS-4 (1')	Soluble	Solid	DI Leach	
890-4205-5	CS-5 (1')	Soluble	Solid	DI Leach	
890-4205-6	CS-6 (1')	Soluble	Solid	DI Leach	
890-4205-7	CS-7 (1')	Soluble	Solid	DI Leach	
890-4205-8	CS-8 (1')	Soluble	Solid	DI Leach	
890-4205-9	CS-9 (1')	Soluble	Solid	DI Leach	
890-4205-10	CS-10 (1')	Soluble	Solid	DI Leach	
890-4205-11	CS-11 (1')	Soluble	Solid	DI Leach	
890-4205-12	CS-12 (1')	Soluble	Solid	DI Leach	
890-4205-13	CS-13 (1')	Soluble	Solid	DI Leach	
890-4205-14	CS-14 (1')	Soluble	Solid	DI Leach	
890-4205-15	CS-15 (1')	Soluble	Solid	DI Leach	
890-4205-16	CS-16 (1')	Soluble	Solid	DI Leach	
890-4205-17	CS-17 (1')	Soluble	Solid	DI Leach	
890-4205-18	CS-18 (1')	Soluble	Solid	DI Leach	
890-4205-19	CS-19 (1')	Soluble	Solid	DI Leach	
890-4205-20	CS-20 (1')	Soluble	Solid	DI Leach	
MB 880-47834/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-47834/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-47834/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-4205-1 MS	CS-1 (1')	Soluble	Solid	DI Leach	
890-4205-1 MSD	CS-1 (1')	Soluble	Solid	DI Leach	
890-4205-11 MS	CS-11 (1')	Soluble	Solid	DI Leach	
890-4205-11 MSD	CS-11 (1')	Soluble	Solid	DI Leach	

Leach Batch: 47835

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-4205-21	CS-21 (1')	Soluble	Solid	DI Leach	
890-4205-22	CS-22 (1')	Soluble	Solid	DI Leach	
890-4205-23	CS-23 (1')	Soluble	Solid	DI Leach	
890-4205-24	CS-24 (1')	Soluble	Solid	DI Leach	
890-4205-25	CS-25 (1')	Soluble	Solid	DI Leach	
890-4205-26	CS-26 (1')	Soluble	Solid	DI Leach	
890-4205-27	CS-27 (1')	Soluble	Solid	DI Leach	
890-4205-28	CS-28 (1')	Soluble	Solid	DI Leach	
890-4205-29	CS-29 (1')	Soluble	Solid	DI Leach	

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QC Association Summary

Client: NT Global
Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
SDG: 226656

HPLC/IC (Continued)

Leach Batch: 47835 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-4205-30	CS-30 (1')	Soluble	Solid	DI Leach	
890-4205-31	CS-31 (1')	Soluble	Solid	DI Leach	
890-4205-32	CS-32 (1')	Soluble	Solid	DI Leach	
890-4205-33	CS-33 (1')	Soluble	Solid	DI Leach	
890-4205-34	CS-34 (1')	Soluble	Solid	DI Leach	
890-4205-35	CS-35 (1')	Soluble	Solid	DI Leach	
890-4205-36	CS-36 (1')	Soluble	Solid	DI Leach	
890-4205-37	CS-37 (1')	Soluble	Solid	DI Leach	
890-4205-38	CS-38 (1')	Soluble	Solid	DI Leach	
890-4205-39	CS-39 (1')	Soluble	Solid	DI Leach	
890-4205-40	CS-40 (1')	Soluble	Solid	DI Leach	
MB 880-47835/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-47835/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-47835/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-4205-21 MS	CS-21 (1')	Soluble	Solid	DI Leach	
890-4205-21 MSD	CS-21 (1')	Soluble	Solid	DI Leach	
890-4205-31 MS	CS-31 (1')	Soluble	Solid	DI Leach	
890-4205-31 MSD	CS-31 (1')	Soluble	Solid	DI Leach	

Leach Batch: 47836

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-4205-41	CS-41 (1')	Soluble	Solid	DI Leach	
890-4205-42	CS-42 (1')	Soluble	Solid	DI Leach	
890-4205-43	CS-43 (1')	Soluble	Solid	DI Leach	
890-4205-44	CS-44 (1')	Soluble	Solid	DI Leach	
890-4205-45	CS-45 (1')	Soluble	Solid	DI Leach	
890-4205-46	CS-46 (1')	Soluble	Solid	DI Leach	
890-4205-47	CS-47 (1')	Soluble	Solid	DI Leach	
890-4205-48	CS-48 (1')	Soluble	Solid	DI Leach	
890-4205-49	CS-49 (1')	Soluble	Solid	DI Leach	
890-4205-50	CS-50 (1')	Soluble	Solid	DI Leach	
890-4205-51	CS-51 (1')	Soluble	Solid	DI Leach	
890-4205-52	CS-52 (1')	Soluble	Solid	DI Leach	
890-4205-53	CS-53 (1')	Soluble	Solid	DI Leach	
890-4205-54	CS-54 (3')	Soluble	Solid	DI Leach	
890-4205-55	CS-55 (3')	Soluble	Solid	DI Leach	
890-4205-56	CS-56 (3')	Soluble	Solid	DI Leach	
890-4205-57	CS-57 (3')	Soluble	Solid	DI Leach	
890-4205-58	CS-58 (3')	Soluble	Solid	DI Leach	
890-4205-59	CS-59 (3')	Soluble	Solid	DI Leach	
890-4205-60	CS-60 (3')	Soluble	Solid	DI Leach	
MB 880-47836/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-47836/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-47836/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-4205-41 MS	CS-41 (1')	Soluble	Solid	DI Leach	
890-4205-41 MSD	CS-41 (1')	Soluble	Solid	DI Leach	
890-4205-51 MS	CS-51 (1')	Soluble	Solid	DI Leach	
890-4205-51 MSD	CS-51 (1')	Soluble	Solid	DI Leach	

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QC Association Summary

Client: NT Global
Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
SDG: 226656

HPLC/IC

Leach Batch: 47837

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-4205-61	CS-61 (3')	Soluble	Solid	DI Leach	
890-4205-62	CS-62 (3')	Soluble	Solid	DI Leach	
890-4205-63	CS-63 (3')	Soluble	Solid	DI Leach	
890-4205-64	CS-64 (3')	Soluble	Solid	DI Leach	
890-4205-65	CS-65 (3')	Soluble	Solid	DI Leach	
890-4205-66	CS-66 (3')	Soluble	Solid	DI Leach	
890-4205-67	CS-67 (3')	Soluble	Solid	DI Leach	
890-4205-68	CS-68 (3')	Soluble	Solid	DI Leach	
890-4205-69	CS-69 (3')	Soluble	Solid	DI Leach	
890-4205-70	CS-70 (3')	Soluble	Solid	DI Leach	
890-4205-71	CS-71 (3')	Soluble	Solid	DI Leach	
890-4205-72	CS-72 (3')	Soluble	Solid	DI Leach	
890-4205-73	CS-73 (3')	Soluble	Solid	DI Leach	
890-4205-74	CS-74 (3')	Soluble	Solid	DI Leach	
890-4205-75	CS-75 (3')	Soluble	Solid	DI Leach	
MB 880-47837/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-47837/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-47837/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-4205-61 MS	CS-61 (3')	Soluble	Solid	DI Leach	
890-4205-61 MSD	CS-61 (3')	Soluble	Solid	DI Leach	
890-4205-71 MS	CS-71 (3')	Soluble	Solid	DI Leach	
890-4205-71 MSD	CS-71 (3')	Soluble	Solid	DI Leach	

Leach Batch: 47838

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-4205-76	CS-76 (3')	Soluble	Solid	DI Leach	
890-4205-77	CS-77 (3')	Soluble	Solid	DI Leach	
890-4205-78	CS-78 (3')	Soluble	Solid	DI Leach	
890-4205-79	CS-79 (3')	Soluble	Solid	DI Leach	
890-4205-80	CS-80 (3')	Soluble	Solid	DI Leach	
890-4205-81	CS-81 (3')	Soluble	Solid	DI Leach	
890-4205-82	CS-82 (3')	Soluble	Solid	DI Leach	
890-4205-83	CS-83 (3')	Soluble	Solid	DI Leach	
890-4205-84	CS-84 (3')	Soluble	Solid	DI Leach	
890-4205-85	CS-85 (3')	Soluble	Solid	DI Leach	
890-4205-86	CS-86 (3')	Soluble	Solid	DI Leach	
890-4205-87	CS-87 (3')	Soluble	Solid	DI Leach	
890-4205-88	CS-88 (3')	Soluble	Solid	DI Leach	
890-4205-89	CS-89 (3')	Soluble	Solid	DI Leach	
890-4205-90	CS-90 (3')	Soluble	Solid	DI Leach	
890-4205-91	CS-91 (3')	Soluble	Solid	DI Leach	
890-4205-92	CS-92 (3')	Soluble	Solid	DI Leach	
890-4205-93	CS-93 (3')	Soluble	Solid	DI Leach	
890-4205-94	SW-1 (0-1')	Soluble	Solid	DI Leach	
890-4205-95	SW-2 (0-1')	Soluble	Solid	DI Leach	
MB 880-47838/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-47838/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-47838/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-4205-76 MS	CS-76 (3')	Soluble	Solid	DI Leach	
890-4205-76 MSD	CS-76 (3')	Soluble	Solid	DI Leach	
890-4205-86 MS	CS-86 (3')	Soluble	Solid	DI Leach	

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QC Association Summary

Client: NT Global
Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
SDG: 226656

HPLC/IC (Continued)

Leach Batch: 47838 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-4205-86 MSD	CS-86 (3')	Soluble	Solid	DI Leach	

Leach Batch: 47839

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-4205-96	SW-3 (0-1')	Soluble	Solid	DI Leach	
890-4205-97	SW-4 (0-1')	Soluble	Solid	DI Leach	
890-4205-98	SW-5 (0-1')	Soluble	Solid	DI Leach	
890-4205-99	SW-6 (0-1')	Soluble	Solid	DI Leach	
890-4205-100	SW-7 (0-1')	Soluble	Solid	DI Leach	
890-4205-101	SW-8 (0-1')	Soluble	Solid	DI Leach	
890-4205-102	SW-9 (0-1')	Soluble	Solid	DI Leach	
890-4205-103	SW-10 (0-3')	Soluble	Solid	DI Leach	
890-4205-104	SW-11 (0-3')	Soluble	Solid	DI Leach	
890-4205-105	SW-12 (0-3')	Soluble	Solid	DI Leach	
890-4205-106	SW-13 (0-3')	Soluble	Solid	DI Leach	
890-4205-107	SW-14 (0-3')	Soluble	Solid	DI Leach	
890-4205-108	SW-15 (0-3')	Soluble	Solid	DI Leach	
MB 880-47839/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-47839/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-47839/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-4205-96 MS	SW-3 (0-1')	Soluble	Solid	DI Leach	
890-4205-96 MSD	SW-3 (0-1')	Soluble	Solid	DI Leach	
890-4205-106 MS	SW-13 (0-3')	Soluble	Solid	DI Leach	
890-4205-106 MSD	SW-13 (0-3')	Soluble	Solid	DI Leach	

Analysis Batch: 47976

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-4205-21	CS-21 (1')	Soluble	Solid	300.0	47835
890-4205-22	CS-22 (1')	Soluble	Solid	300.0	47835
890-4205-23	CS-23 (1')	Soluble	Solid	300.0	47835
890-4205-24	CS-24 (1')	Soluble	Solid	300.0	47835
890-4205-25	CS-25 (1')	Soluble	Solid	300.0	47835
890-4205-26	CS-26 (1')	Soluble	Solid	300.0	47835
890-4205-27	CS-27 (1')	Soluble	Solid	300.0	47835
890-4205-28	CS-28 (1')	Soluble	Solid	300.0	47835
890-4205-29	CS-29 (1')	Soluble	Solid	300.0	47835
890-4205-30	CS-30 (1')	Soluble	Solid	300.0	47835
890-4205-31	CS-31 (1')	Soluble	Solid	300.0	47835
890-4205-32	CS-32 (1')	Soluble	Solid	300.0	47835
890-4205-33	CS-33 (1')	Soluble	Solid	300.0	47835
890-4205-34	CS-34 (1')	Soluble	Solid	300.0	47835
890-4205-35	CS-35 (1')	Soluble	Solid	300.0	47835
890-4205-36	CS-36 (1')	Soluble	Solid	300.0	47835
890-4205-37	CS-37 (1')	Soluble	Solid	300.0	47835
890-4205-38	CS-38 (1')	Soluble	Solid	300.0	47835
890-4205-39	CS-39 (1')	Soluble	Solid	300.0	47835
890-4205-40	CS-40 (1')	Soluble	Solid	300.0	47835
MB 880-47835/1-A	Method Blank	Soluble	Solid	300.0	47835
LCS 880-47835/2-A	Lab Control Sample	Soluble	Solid	300.0	47835
LCSD 880-47835/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	47835
890-4205-21 MS	CS-21 (1')	Soluble	Solid	300.0	47835

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QC Association Summary

Client: NT Global
 Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
 SDG: 226656

HPLC/IC (Continued)

Analysis Batch: 47976 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-4205-21 MSD	CS-21 (1')	Soluble	Solid	300.0	47835
890-4205-31 MS	CS-31 (1')	Soluble	Solid	300.0	47835
890-4205-31 MSD	CS-31 (1')	Soluble	Solid	300.0	47835

Analysis Batch: 47999

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-4205-1	CS-1 (1')	Soluble	Solid	300.0	47834
890-4205-2	CS-2 (1')	Soluble	Solid	300.0	47834
890-4205-3	CS-3 (1')	Soluble	Solid	300.0	47834
890-4205-4	CS-4 (1')	Soluble	Solid	300.0	47834
890-4205-5	CS-5 (1')	Soluble	Solid	300.0	47834
890-4205-6	CS-6 (1')	Soluble	Solid	300.0	47834
890-4205-7	CS-7 (1')	Soluble	Solid	300.0	47834
890-4205-8	CS-8 (1')	Soluble	Solid	300.0	47834
890-4205-9	CS-9 (1')	Soluble	Solid	300.0	47834
890-4205-10	CS-10 (1')	Soluble	Solid	300.0	47834
890-4205-11	CS-11 (1')	Soluble	Solid	300.0	47834
890-4205-12	CS-12 (1')	Soluble	Solid	300.0	47834
890-4205-13	CS-13 (1')	Soluble	Solid	300.0	47834
890-4205-14	CS-14 (1')	Soluble	Solid	300.0	47834
890-4205-15	CS-15 (1')	Soluble	Solid	300.0	47834
890-4205-16	CS-16 (1')	Soluble	Solid	300.0	47834
890-4205-17	CS-17 (1')	Soluble	Solid	300.0	47834
890-4205-18	CS-18 (1')	Soluble	Solid	300.0	47834
890-4205-19	CS-19 (1')	Soluble	Solid	300.0	47834
890-4205-20	CS-20 (1')	Soluble	Solid	300.0	47834
MB 880-47834/1-A	Method Blank	Soluble	Solid	300.0	47834
LCS 880-47834/2-A	Lab Control Sample	Soluble	Solid	300.0	47834
LCSD 880-47834/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	47834
890-4205-1 MS	CS-1 (1')	Soluble	Solid	300.0	47834
890-4205-1 MSD	CS-1 (1')	Soluble	Solid	300.0	47834
890-4205-11 MS	CS-11 (1')	Soluble	Solid	300.0	47834
890-4205-11 MSD	CS-11 (1')	Soluble	Solid	300.0	47834

Analysis Batch: 48001

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-4205-41	CS-41 (1')	Soluble	Solid	300.0	47836
890-4205-42	CS-42 (1')	Soluble	Solid	300.0	47836
890-4205-43	CS-43 (1')	Soluble	Solid	300.0	47836
890-4205-44	CS-44 (1')	Soluble	Solid	300.0	47836
890-4205-45	CS-45 (1')	Soluble	Solid	300.0	47836
890-4205-46	CS-46 (1')	Soluble	Solid	300.0	47836
890-4205-47	CS-47 (1')	Soluble	Solid	300.0	47836
890-4205-48	CS-48 (1')	Soluble	Solid	300.0	47836
890-4205-49	CS-49 (1')	Soluble	Solid	300.0	47836
890-4205-50	CS-50 (1')	Soluble	Solid	300.0	47836
890-4205-51	CS-51 (1')	Soluble	Solid	300.0	47836
890-4205-52	CS-52 (1')	Soluble	Solid	300.0	47836
890-4205-53	CS-53 (1')	Soluble	Solid	300.0	47836
890-4205-54	CS-54 (3')	Soluble	Solid	300.0	47836
890-4205-55	CS-55 (3')	Soluble	Solid	300.0	47836

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QC Association Summary

Client: NT Global
Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
SDG: 226656

HPLC/IC (Continued)

Analysis Batch: 48001 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-4205-56	CS-56 (3')	Soluble	Solid	300.0	47836
890-4205-57	CS-57 (3')	Soluble	Solid	300.0	47836
890-4205-58	CS-58 (3')	Soluble	Solid	300.0	47836
890-4205-59	CS-59 (3')	Soluble	Solid	300.0	47836
890-4205-60	CS-60 (3')	Soluble	Solid	300.0	47836
MB 880-47836/1-A	Method Blank	Soluble	Solid	300.0	47836
LCS 880-47836/2-A	Lab Control Sample	Soluble	Solid	300.0	47836
LCSD 880-47836/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	47836
890-4205-41 MS	CS-41 (1')	Soluble	Solid	300.0	47836
890-4205-41 MSD	CS-41 (1')	Soluble	Solid	300.0	47836
890-4205-51 MS	CS-51 (1')	Soluble	Solid	300.0	47836
890-4205-51 MSD	CS-51 (1')	Soluble	Solid	300.0	47836

Analysis Batch: 48003

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-4205-61	CS-61 (3')	Soluble	Solid	300.0	47837
890-4205-62	CS-62 (3')	Soluble	Solid	300.0	47837
890-4205-63	CS-63 (3')	Soluble	Solid	300.0	47837
890-4205-64	CS-64 (3')	Soluble	Solid	300.0	47837
890-4205-65	CS-65 (3')	Soluble	Solid	300.0	47837
890-4205-66	CS-66 (3')	Soluble	Solid	300.0	47837
890-4205-67	CS-67 (3')	Soluble	Solid	300.0	47837
890-4205-68	CS-68 (3')	Soluble	Solid	300.0	47837
890-4205-69	CS-69 (3')	Soluble	Solid	300.0	47837
890-4205-70	CS-70 (3')	Soluble	Solid	300.0	47837
890-4205-71	CS-71 (3')	Soluble	Solid	300.0	47837
890-4205-72	CS-72 (3')	Soluble	Solid	300.0	47837
890-4205-73	CS-73 (3')	Soluble	Solid	300.0	47837
890-4205-74	CS-74 (3')	Soluble	Solid	300.0	47837
890-4205-75	CS-75 (3')	Soluble	Solid	300.0	47837
MB 880-47837/1-A	Method Blank	Soluble	Solid	300.0	47837
LCS 880-47837/2-A	Lab Control Sample	Soluble	Solid	300.0	47837
LCSD 880-47837/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	47837
890-4205-61 MS	CS-61 (3')	Soluble	Solid	300.0	47837
890-4205-61 MSD	CS-61 (3')	Soluble	Solid	300.0	47837
890-4205-71 MS	CS-71 (3')	Soluble	Solid	300.0	47837
890-4205-71 MSD	CS-71 (3')	Soluble	Solid	300.0	47837

Leach Batch: 48004

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-4205-109	SW-16 (0-3')	Soluble	Solid	DI Leach	
MB 880-48004/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-48004/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-48004/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
880-25531-A-11-B MS	Matrix Spike	Soluble	Solid	DI Leach	
880-25531-A-11-C MSD	Matrix Spike Duplicate	Soluble	Solid	DI Leach	

Analysis Batch: 48020

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-4205-96	SW-3 (0-1')	Soluble	Solid	300.0	47839
890-4205-97	SW-4 (0-1')	Soluble	Solid	300.0	47839

Eurofins Carlsbad

QC Association Summary

Client: NT Global
 Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
 SDG: 226656

HPLC/IC (Continued)

Analysis Batch: 48020 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-4205-98	SW-5 (0-1')	Soluble	Solid	300.0	47839
890-4205-99	SW-6 (0-1')	Soluble	Solid	300.0	47839
890-4205-100	SW-7 (0-1')	Soluble	Solid	300.0	47839
890-4205-101	SW-8 (0-1')	Soluble	Solid	300.0	47839
890-4205-102	SW-9 (0-1')	Soluble	Solid	300.0	47839
890-4205-103	SW-10 (0-3')	Soluble	Solid	300.0	47839
890-4205-104	SW-11 (0-3')	Soluble	Solid	300.0	47839
890-4205-105	SW-12 (0-3')	Soluble	Solid	300.0	47839
890-4205-106	SW-13 (0-3')	Soluble	Solid	300.0	47839
890-4205-107	SW-14 (0-3')	Soluble	Solid	300.0	47839
890-4205-108	SW-15 (0-3')	Soluble	Solid	300.0	47839
MB 880-47839/1-A	Method Blank	Soluble	Solid	300.0	47839
LCS 880-47839/2-A	Lab Control Sample	Soluble	Solid	300.0	47839
LCSD 880-47839/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	47839
890-4205-96 MS	SW-3 (0-1')	Soluble	Solid	300.0	47839
890-4205-96 MSD	SW-3 (0-1')	Soluble	Solid	300.0	47839
890-4205-106 MS	SW-13 (0-3')	Soluble	Solid	300.0	47839
890-4205-106 MSD	SW-13 (0-3')	Soluble	Solid	300.0	47839

Analysis Batch: 48022

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-4205-109	SW-16 (0-3')	Soluble	Solid	300.0	48004
MB 880-48004/1-A	Method Blank	Soluble	Solid	300.0	48004
LCS 880-48004/2-A	Lab Control Sample	Soluble	Solid	300.0	48004
LCSD 880-48004/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	48004
880-25531-A-11-B MS	Matrix Spike	Soluble	Solid	300.0	48004
880-25531-A-11-C MSD	Matrix Spike Duplicate	Soluble	Solid	300.0	48004

Analysis Batch: 48023

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-4205-76	CS-76 (3')	Soluble	Solid	300.0	47838
890-4205-77	CS-77 (3')	Soluble	Solid	300.0	47838
890-4205-78	CS-78 (3')	Soluble	Solid	300.0	47838
890-4205-79	CS-79 (3')	Soluble	Solid	300.0	47838
890-4205-80	CS-80 (3')	Soluble	Solid	300.0	47838
890-4205-81	CS-81 (3')	Soluble	Solid	300.0	47838
890-4205-82	CS-82 (3')	Soluble	Solid	300.0	47838
890-4205-83	CS-83 (3')	Soluble	Solid	300.0	47838
890-4205-84	CS-84 (3')	Soluble	Solid	300.0	47838
890-4205-85	CS-85 (3')	Soluble	Solid	300.0	47838
890-4205-86	CS-86 (3')	Soluble	Solid	300.0	47838
890-4205-87	CS-87 (3')	Soluble	Solid	300.0	47838
890-4205-88	CS-88 (3')	Soluble	Solid	300.0	47838
890-4205-89	CS-89 (3')	Soluble	Solid	300.0	47838
890-4205-90	CS-90 (3')	Soluble	Solid	300.0	47838
890-4205-91	CS-91 (3')	Soluble	Solid	300.0	47838
890-4205-92	CS-92 (3')	Soluble	Solid	300.0	47838
890-4205-93	CS-93 (3')	Soluble	Solid	300.0	47838
890-4205-94	SW-1 (0-1')	Soluble	Solid	300.0	47838
890-4205-95	SW-2 (0-1')	Soluble	Solid	300.0	47838
MB 880-47838/1-A	Method Blank	Soluble	Solid	300.0	47838

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QC Association Summary

Client: NT Global
Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
SDG: 226656

HPLC/IC (Continued)

Analysis Batch: 48023 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCS 880-47838/2-A	Lab Control Sample	Soluble	Solid	300.0	47838
LCSD 880-47838/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	47838
890-4205-76 MS	CS-76 (3')	Soluble	Solid	300.0	47838
890-4205-76 MSD	CS-76 (3')	Soluble	Solid	300.0	47838
890-4205-86 MS	CS-86 (3')	Soluble	Solid	300.0	47838
890-4205-86 MSD	CS-86 (3')	Soluble	Solid	300.0	47838

- 1
- 2
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- 13
- 14

Lab Chronicle

Client: NT Global
 Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
 SDG: 226656

Client Sample ID: CS-1 (1')

Lab Sample ID: 890-4205-1

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Prep 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	93380	03/09/23 11:14	MTMG	EET HOU
Total/NA	Analysis	8260D		1	5 mL	5 mL	93457	03/10/23 01:16	MTMG	EET HOU
Total/NA	Analysis	Total BTEX		1			93638	03/10/23 13:53	MTMG	EET HOU
Total/NA	Analysis	8015 NM		1			47900	03/06/23 11:48	SM	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	47787	03/03/23 17:59	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47806	03/04/23 20:58	SM	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	47834	03/05/23 14:35	CH	EET MID
Soluble	Analysis	300.0		1			47999	03/07/23 02:29	CH	EET MID

Client Sample ID: CS-2 (1')

Lab Sample ID: 890-4205-2

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Prep 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	93380	03/09/23 11:14	MTMG	EET HOU
Total/NA	Analysis	8260D		1	5 mL	5 mL	93457	03/10/23 00:56	MTMG	EET HOU
Total/NA	Analysis	Total BTEX		1			93638	03/10/23 13:53	MTMG	EET HOU
Total/NA	Analysis	8015 NM		1			47900	03/06/23 11:48	SM	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	47787	03/03/23 17:59	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47806	03/04/23 22:00	SM	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	47834	03/05/23 14:35	CH	EET MID
Soluble	Analysis	300.0		1			47999	03/07/23 02:48	CH	EET MID

Client Sample ID: CS-3 (1')

Lab Sample ID: 890-4205-3

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

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	93380	03/09/23 11:14	MTMG	EET HOU
Total/NA	Analysis	8260D		1	5 mL	5 mL	93457	03/10/23 01:37	MTMG	EET HOU
Total/NA	Analysis	Total BTEX		1			93638	03/10/23 13:53	MTMG	EET HOU
Total/NA	Analysis	8015 NM		1			47900	03/06/23 11:48	SM	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	47787	03/03/23 17:59	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47806	03/04/23 22:20	SM	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	47834	03/05/23 14:35	CH	EET MID
Soluble	Analysis	300.0		1			47999	03/07/23 02:54	CH	EET MID

Client Sample ID: CS-4 (1')

Lab Sample ID: 890-4205-4

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

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	93380	03/09/23 11:14	MTMG	EET HOU
Total/NA	Analysis	8260D		1	5 mL	5 mL	93457	03/10/23 01:57	MTMG	EET HOU
Total/NA	Analysis	Total BTEX		1			93638	03/10/23 13:53	MTMG	EET HOU

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Lab Chronicle

Client: NT Global
 Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
 SDG: 226656

Client Sample ID: CS-4 (1')

Lab Sample ID: 890-4205-4

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

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			47900	03/06/23 11:48	SM	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	47787	03/03/23 17:59	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47806	03/04/23 22:40	SM	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	47834	03/05/23 14:35	CH	EET MID
Soluble	Analysis	300.0		1			47999	03/07/23 03:00	CH	EET MID

Client Sample ID: CS-5 (1')

Lab Sample ID: 890-4205-5

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

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	93380	03/09/23 11:14	MTMG	EET HOU
Total/NA	Analysis	8260D		1	5 mL	5 mL	93457	03/10/23 02:18	MTMG	EET HOU
Total/NA	Analysis	Total BTEX		1			93638	03/10/23 13:53	MTMG	EET HOU
Total/NA	Analysis	8015 NM		1			47900	03/06/23 11:48	SM	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	47787	03/03/23 17:59	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47806	03/04/23 23:01	SM	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	47834	03/05/23 14:35	CH	EET MID
Soluble	Analysis	300.0		1			47999	03/07/23 03:06	CH	EET MID

Client Sample ID: CS-6 (1')

Lab Sample ID: 890-4205-6

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

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	93380	03/09/23 11:14	MTMG	EET HOU
Total/NA	Analysis	8260D		1	5 mL	5 mL	93457	03/10/23 02:38	MTMG	EET HOU
Total/NA	Analysis	Total BTEX		1			93638	03/10/23 13:53	MTMG	EET HOU
Total/NA	Analysis	8015 NM		1			47900	03/06/23 11:48	SM	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	47787	03/03/23 17:59	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47806	03/04/23 23:21	SM	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	47834	03/05/23 14:35	CH	EET MID
Soluble	Analysis	300.0		1			47999	03/07/23 03:25	CH	EET MID

Client Sample ID: CS-7 (1')

Lab Sample ID: 890-4205-7

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Prep 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	93380	03/09/23 11:14	MTMG	EET HOU
Total/NA	Analysis	8260D		1	5 mL	5 mL	93457	03/10/23 02:59	MTMG	EET HOU
Total/NA	Analysis	Total BTEX		1			93638	03/10/23 13:53	MTMG	EET HOU
Total/NA	Analysis	8015 NM		1			47900	03/06/23 11:48	SM	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	47787	03/03/23 17:59	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47806	03/04/23 23:41	SM	EET MID

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Lab Chronicle

Client: NT Global
 Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
 SDG: 226656

Client Sample ID: CS-7 (1')

Lab Sample ID: 890-4205-7

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

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	47834	03/05/23 14:35	CH	EET MID
Soluble	Analysis	300.0		1			47999	03/07/23 03:31	CH	EET MID

Client Sample ID: CS-8 (1')

Lab Sample ID: 890-4205-8

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Prep 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	93380	03/09/23 11:14	MTMG	EET HOU
Total/NA	Analysis	8260D		1	5 mL	5 mL	93457	03/10/23 03:19	MTMG	EET HOU
Total/NA	Analysis	Total BTEX		1			93638	03/10/23 13:53	MTMG	EET HOU
Total/NA	Analysis	8015 NM		1			47900	03/06/23 11:48	SM	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	47787	03/03/23 17:59	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47806	03/05/23 00:01	SM	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	47834	03/05/23 14:35	CH	EET MID
Soluble	Analysis	300.0		1			47999	03/07/23 03:37	CH	EET MID

Client Sample ID: CS-9 (1')

Lab Sample ID: 890-4205-9

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Prep 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	93380	03/09/23 11:14	MTMG	EET HOU
Total/NA	Analysis	8260D		1	5 mL	5 mL	93457	03/10/23 03:40	MTMG	EET HOU
Total/NA	Analysis	Total BTEX		1			93638	03/10/23 13:53	MTMG	EET HOU
Total/NA	Analysis	8015 NM		1			47900	03/06/23 11:48	SM	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	47787	03/03/23 17:59	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47806	03/05/23 00:21	SM	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	47834	03/05/23 14:35	CH	EET MID
Soluble	Analysis	300.0		1			47999	03/07/23 03:43	CH	EET MID

Client Sample ID: CS-10 (1')

Lab Sample ID: 890-4205-10

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Prep 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	93380	03/09/23 11:14	MTMG	EET HOU
Total/NA	Analysis	8260D		1	5 mL	5 mL	93457	03/10/23 04:00	MTMG	EET HOU
Total/NA	Analysis	Total BTEX		1			93638	03/10/23 13:53	MTMG	EET HOU
Total/NA	Analysis	8015 NM		1			47900	03/06/23 11:48	SM	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	47787	03/03/23 17:59	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47806	03/05/23 00:42	SM	EET MID
Soluble	Leach	DI Leach			5 g	50 mL	47834	03/05/23 14:35	CH	EET MID
Soluble	Analysis	300.0		1			47999	03/07/23 03:49	CH	EET MID

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Lab Chronicle

Client: NT Global
Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
SDG: 226656

Client Sample ID: CS-11 (1')

Lab Sample ID: 890-4205-11

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Prep 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	93380	03/09/23 11:14	MTMG	EET HOU
Total/NA	Analysis	8260D		1	5 mL	5 mL	93457	03/10/23 04:21	MTMG	EET HOU
Total/NA	Analysis	Total BTEX		1			93638	03/10/23 13:53	MTMG	EET HOU
Total/NA	Analysis	8015 NM		1			47900	03/06/23 11:48	SM	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	47787	03/03/23 17:59	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47806	03/05/23 01:23	SM	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	47834	03/05/23 14:35	CH	EET MID
Soluble	Analysis	300.0		1			47999	03/07/23 03:55	CH	EET MID

Client Sample ID: CS-12 (1')

Lab Sample ID: 890-4205-12

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Prep 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	93380	03/09/23 11:14	MTMG	EET HOU
Total/NA	Analysis	8260D		1	5 mL	5 mL	93457	03/10/23 04:41	MTMG	EET HOU
Total/NA	Analysis	Total BTEX		1			93638	03/10/23 13:53	MTMG	EET HOU
Total/NA	Analysis	8015 NM		1			47900	03/06/23 11:48	SM	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	47787	03/03/23 17:59	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47806	03/05/23 01:44	SM	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	47834	03/05/23 14:35	CH	EET MID
Soluble	Analysis	300.0		1			47999	03/07/23 04:14	CH	EET MID

Client Sample ID: CS-13 (1')

Lab Sample ID: 890-4205-13

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Prep 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	93380	03/09/23 11:14	MTMG	EET HOU
Total/NA	Analysis	8260D		1	5 mL	5 mL	93457	03/10/23 05:02	MTMG	EET HOU
Total/NA	Analysis	Total BTEX		1			93638	03/10/23 13:53	MTMG	EET HOU
Total/NA	Analysis	8015 NM		1			47900	03/06/23 11:48	SM	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	47787	03/03/23 17:59	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47806	03/05/23 02:04	SM	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	47834	03/05/23 14:35	CH	EET MID
Soluble	Analysis	300.0		1			47999	03/07/23 04:20	CH	EET MID

Client Sample ID: CS-14 (1')

Lab Sample ID: 890-4205-14

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Prep 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	93380	03/09/23 11:14	MTMG	EET HOU
Total/NA	Analysis	8260D		1	5 mL	5 mL	93663	03/10/23 19:41	KLV	EET HOU
Total/NA	Analysis	Total BTEX		1			93940	03/13/23 17:35	MTMG	EET HOU

Eurofins Carlsbad

Lab Chronicle

Client: NT Global
 Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
 SDG: 226656

Client Sample ID: CS-14 (1')

Lab Sample ID: 890-4205-14

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

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			47900	03/06/23 11:48	SM	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	47787	03/03/23 17:59	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47806	03/05/23 02:24	SM	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	47834	03/05/23 14:35	CH	EET MID
Soluble	Analysis	300.0		10			47999	03/07/23 04:38	CH	EET MID

Client Sample ID: CS-15 (1')

Lab Sample ID: 890-4205-15

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

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	93380	03/09/23 11:14	MTMG	EET HOU
Total/NA	Analysis	8260D		1	5 mL	5 mL	93663	03/10/23 19:58	KLV	EET HOU
Total/NA	Analysis	Total BTEX		1			93940	03/13/23 17:35	MTMG	EET HOU
Total/NA	Analysis	8015 NM		1			47900	03/06/23 11:48	SM	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	47787	03/03/23 17:59	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47806	03/05/23 02:44	SM	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	47834	03/05/23 14:35	CH	EET MID
Soluble	Analysis	300.0		1			47999	03/07/23 04:45	CH	EET MID

Client Sample ID: CS-16 (1')

Lab Sample ID: 890-4205-16

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

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	93380	03/09/23 11:14	MTMG	EET HOU
Total/NA	Analysis	8260D		1	5 mL	5 mL	93663	03/10/23 20:15	KLV	EET HOU
Total/NA	Analysis	Total BTEX		1			93940	03/13/23 17:35	MTMG	EET HOU
Total/NA	Analysis	8015 NM		1			47900	03/06/23 11:48	SM	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	47787	03/03/23 17:59	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47806	03/05/23 03:05	SM	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	47834	03/05/23 14:35	CH	EET MID
Soluble	Analysis	300.0		1			47999	03/07/23 04:51	CH	EET MID

Client Sample ID: CS-17 (1')

Lab Sample ID: 890-4205-17

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Prep 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	93380	03/09/23 11:14	MTMG	EET HOU
Total/NA	Analysis	8260D		1	5 mL	5 mL	93663	03/10/23 20:32	KLV	EET HOU
Total/NA	Analysis	Total BTEX		1			93940	03/13/23 17:35	MTMG	EET HOU
Total/NA	Analysis	8015 NM		1			47900	03/06/23 11:48	SM	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	47787	03/03/23 17:59	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47806	03/05/23 03:26	SM	EET MID

Eurofins Carlsbad

Lab Chronicle

Client: NT Global
Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
SDG: 226656

Client Sample ID: CS-17 (1')

Lab Sample ID: 890-4205-17

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			4.99 g	50 mL	47834	03/05/23 14:35	CH	EET MID
Soluble	Analysis	300.0		1			47999	03/07/23 04:57	CH	EET MID

Client Sample ID: CS-18 (1')

Lab Sample ID: 890-4205-18

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Prep 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	93380	03/09/23 11:14	MTMG	EET HOU
Total/NA	Analysis	8260D		1	5 mL	5 mL	93663	03/10/23 20:49	KLV	EET HOU
Total/NA	Analysis	Total BTEX		1			93940	03/13/23 17:35	MTMG	EET HOU
Total/NA	Analysis	8015 NM		1			47900	03/06/23 11:48	SM	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	47787	03/03/23 17:59	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47806	03/05/23 03:46	SM	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	47834	03/05/23 14:35	CH	EET MID
Soluble	Analysis	300.0		5			47999	03/07/23 05:03	CH	EET MID

Client Sample ID: CS-19 (1')

Lab Sample ID: 890-4205-19

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Prep 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	93380	03/09/23 11:14	MTMG	EET HOU
Total/NA	Analysis	8260D		1	5 mL	5 mL	93663	03/10/23 21:06	KLV	EET HOU
Total/NA	Analysis	Total BTEX		1			93940	03/13/23 17:35	MTMG	EET HOU
Total/NA	Analysis	8015 NM		1			47900	03/06/23 11:48	SM	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	47787	03/03/23 17:59	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47806	03/05/23 04:08	SM	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	47834	03/05/23 14:35	CH	EET MID
Soluble	Analysis	300.0		1			47999	03/07/23 05:09	CH	EET MID

Client Sample ID: CS-20 (1')

Lab Sample ID: 890-4205-20

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

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	93380	03/09/23 11:14	MTMG	EET HOU
Total/NA	Analysis	8260D		1	5 mL	5 mL	93663	03/10/23 21:23	KLV	EET HOU
Total/NA	Analysis	Total BTEX		1			93940	03/13/23 17:35	MTMG	EET HOU
Total/NA	Analysis	8015 NM		1			47900	03/06/23 11:48	SM	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	47787	03/03/23 17:59	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47806	03/05/23 04:28	SM	EET MID
Soluble	Leach	DI Leach			5 g	50 mL	47834	03/05/23 14:35	CH	EET MID
Soluble	Analysis	300.0		10			47999	03/07/23 05:15	CH	EET MID

Eurofins Carlsbad

Lab Chronicle

Client: NT Global
 Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
 SDG: 226656

Client Sample ID: CS-21 (1')

Lab Sample ID: 890-4205-21

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Prep 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	93380	03/09/23 11:14	MTMG	EET HOU
Total/NA	Analysis	8260D		1	5 mL	5 mL	93663	03/10/23 21:40	KLV	EET HOU
Total/NA	Analysis	Total BTEX		1			93940	03/13/23 17:35	MTMG	EET HOU
Total/NA	Analysis	8015 NM		1			47900	03/06/23 11:27	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	47788	03/03/23 18:01	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47804	03/04/23 20:58	SM	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	47835	03/05/23 14:36	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	47976	03/07/23 02:01	CH	EET MID

Client Sample ID: CS-22 (1')

Lab Sample ID: 890-4205-22

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Prep 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	93380	03/09/23 11:14	MTMG	EET HOU
Total/NA	Analysis	8260D		1	5 mL	5 mL	93663	03/10/23 21:57	KLV	EET HOU
Total/NA	Analysis	Total BTEX		1			93940	03/13/23 17:35	MTMG	EET HOU
Total/NA	Analysis	8015 NM		1			47900	03/06/23 11:27	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	47788	03/03/23 18:01	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47804	03/04/23 22:00	SM	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	47835	03/05/23 14:36	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	47976	03/07/23 02:15	CH	EET MID

Client Sample ID: CS-23 (1')

Lab Sample ID: 890-4205-23

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Prep 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	93380	03/09/23 11:14	MTMG	EET HOU
Total/NA	Analysis	8260D		1	5 mL	5 mL	93663	03/10/23 22:14	KLV	EET HOU
Total/NA	Analysis	Total BTEX		1			93940	03/13/23 17:35	MTMG	EET HOU
Total/NA	Analysis	8015 NM		1			47900	03/06/23 11:27	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	47788	03/03/23 18:01	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47804	03/04/23 22:20	SM	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	47835	03/05/23 14:36	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	47976	03/07/23 02:20	CH	EET MID

Client Sample ID: CS-24 (1')

Lab Sample ID: 890-4205-24

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Prep 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	93380	03/09/23 11:14	MTMG	EET HOU
Total/NA	Analysis	8260D		1	5 mL	5 mL	93663	03/10/23 22:31	KLV	EET HOU
Total/NA	Analysis	Total BTEX		1			93940	03/13/23 17:35	MTMG	EET HOU

Eurofins Carlsbad

Lab Chronicle

Client: NT Global
 Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
 SDG: 226656

Client Sample ID: CS-24 (1')

Lab Sample ID: 890-4205-24

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

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			47900	03/06/23 11:27	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	47788	03/03/23 18:01	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47804	03/04/23 22:40	SM	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	47835	03/05/23 14:36	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	47976	03/07/23 02:25	CH	EET MID

Client Sample ID: CS-25 (1')

Lab Sample ID: 890-4205-25

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Prep 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	93380	03/09/23 11:14	MTMG	EET HOU
Total/NA	Analysis	8260D		1	5 mL	5 mL	93681	03/11/23 01:38	MTMG	EET HOU
Total/NA	Analysis	Total BTEX		1			93940	03/13/23 17:35	MTMG	EET HOU
Total/NA	Analysis	8015 NM		1			47900	03/06/23 11:27	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	47788	03/03/23 18:01	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47804	03/04/23 23:01	SM	EET MID
Soluble	Leach	DI Leach			5 g	50 mL	47835	03/05/23 14:36	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	47976	03/07/23 02:30	CH	EET MID

Client Sample ID: CS-26 (1')

Lab Sample ID: 890-4205-26

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

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	93380	03/09/23 11:14	MTMG	EET HOU
Total/NA	Analysis	8260D		1	5 mL	5 mL	93681	03/11/23 01:59	MTMG	EET HOU
Total/NA	Analysis	Total BTEX		1			93940	03/13/23 17:35	MTMG	EET HOU
Total/NA	Analysis	8015 NM		1			47900	03/06/23 11:27	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	47788	03/03/23 18:01	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47804	03/04/23 23:21	SM	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	47835	03/05/23 14:36	CH	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	47976	03/07/23 02:45	CH	EET MID

Client Sample ID: CS-27 (1')

Lab Sample ID: 890-4205-27

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

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	93380	03/09/23 11:14	MTMG	EET HOU
Total/NA	Analysis	8260D		1	5 mL	5 mL	93681	03/11/23 02:19	MTMG	EET HOU
Total/NA	Analysis	Total BTEX		1			93940	03/13/23 17:35	MTMG	EET HOU
Total/NA	Analysis	8015 NM		1			47900	03/06/23 11:27	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	47788	03/03/23 18:01	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47804	03/04/23 23:41	SM	EET MID

Eurofins Carlsbad

Lab Chronicle

Client: NT Global
 Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
 SDG: 226656

Client Sample ID: CS-27 (1')
Date Collected: 02/27/23 00:00
Date Received: 02/28/23 13:21

Lab Sample ID: 890-4205-27
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			4.99 g	50 mL	47835	03/05/23 14:36	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	47976	03/07/23 02:49	CH	EET MID

Client Sample ID: CS-28 (1')
Date Collected: 02/27/23 00:00
Date Received: 02/28/23 13:21

Lab Sample ID: 890-4205-28
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	93380	03/09/23 11:14	MTMG	EET HOU
Total/NA	Analysis	8260D		1	5 mL	5 mL	93681	03/11/23 02:40	MTMG	EET HOU
Total/NA	Analysis	Total BTEX		1			93940	03/13/23 17:35	MTMG	EET HOU
Total/NA	Analysis	8015 NM		1			47900	03/06/23 11:27	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	47788	03/03/23 18:01	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47804	03/05/23 00:01	SM	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	47835	03/05/23 14:36	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	47976	03/07/23 02:54	CH	EET MID

Client Sample ID: CS-29 (1')
Date Collected: 02/27/23 00:00
Date Received: 02/28/23 13:21

Lab Sample ID: 890-4205-29
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	93380	03/09/23 11:14	MTMG	EET HOU
Total/NA	Analysis	8260D		1	5 mL	5 mL	93681	03/11/23 03:01	MTMG	EET HOU
Total/NA	Analysis	Total BTEX		1			93940	03/13/23 17:35	MTMG	EET HOU
Total/NA	Analysis	8015 NM		1			47900	03/06/23 11:27	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	47788	03/03/23 18:01	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47804	03/05/23 00:21	SM	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	47835	03/05/23 14:36	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	47976	03/07/23 02:59	CH	EET MID

Client Sample ID: CS-30 (1')
Date Collected: 02/27/23 00:00
Date Received: 02/28/23 13:21

Lab Sample ID: 890-4205-30
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	93380	03/09/23 11:14	MTMG	EET HOU
Total/NA	Analysis	8260D		1	5 mL	5 mL	93681	03/11/23 03:21	MTMG	EET HOU
Total/NA	Analysis	Total BTEX		1			93940	03/13/23 17:35	MTMG	EET HOU
Total/NA	Analysis	8015 NM		1			47900	03/06/23 11:27	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	47788	03/03/23 18:01	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47804	03/05/23 00:42	SM	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	47835	03/05/23 14:36	CH	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	47976	03/07/23 03:04	CH	EET MID

Eurofins Carlsbad

Lab Chronicle

Client: NT Global
 Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
 SDG: 226656

Client Sample ID: CS-31 (1')

Lab Sample ID: 890-4205-31

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

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	93380	03/09/23 11:14	MTMG	EET HOU
Total/NA	Analysis	8260D		1	5 mL	5 mL	93681	03/11/23 03:42	MTMG	EET HOU
Total/NA	Analysis	Total BTEX		1			93940	03/13/23 17:35	MTMG	EET HOU
Total/NA	Analysis	8015 NM		1			47900	03/06/23 11:27	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	47788	03/03/23 18:01	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47804	03/05/23 01:23	SM	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	47835	03/05/23 14:36	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	47976	03/07/23 03:09	CH	EET MID

Client Sample ID: CS-32 (1')

Lab Sample ID: 890-4205-32

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Prep 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	93380	03/09/23 11:14	MTMG	EET HOU
Total/NA	Analysis	8260D		1	5 mL	5 mL	93681	03/11/23 04:02	MTMG	EET HOU
Total/NA	Analysis	Total BTEX		1			93940	03/13/23 17:35	MTMG	EET HOU
Total/NA	Analysis	8015 NM		1			47900	03/06/23 11:27	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	47788	03/03/23 18:01	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47804	03/05/23 01:44	SM	EET MID
Soluble	Leach	DI Leach			5 g	50 mL	47835	03/05/23 14:36	CH	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	47976	03/07/23 03:23	CH	EET MID

Client Sample ID: CS-33 (1')

Lab Sample ID: 890-4205-33

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Prep 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	93380	03/09/23 11:14	MTMG	EET HOU
Total/NA	Analysis	8260D		1	5 mL	5 mL	93681	03/11/23 04:23	MTMG	EET HOU
Total/NA	Analysis	Total BTEX		1			93940	03/13/23 17:35	MTMG	EET HOU
Total/NA	Analysis	8015 NM		1			47900	03/06/23 11:27	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	47788	03/03/23 18:01	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47804	03/05/23 02:04	SM	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	47835	03/05/23 14:36	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	47976	03/07/23 03:28	CH	EET MID

Client Sample ID: CS-34 (1')

Lab Sample ID: 890-4205-34

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Prep 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	93380	03/09/23 11:14	MTMG	EET HOU
Total/NA	Analysis	8260D		1	5 mL	5 mL	93681	03/11/23 04:43	MTMG	EET HOU
Total/NA	Analysis	Total BTEX		1			93940	03/13/23 17:35	MTMG	EET HOU

Eurofins Carlsbad

Lab Chronicle

Client: NT Global
 Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
 SDG: 226656

Client Sample ID: CS-34 (1')

Lab Sample ID: 890-4205-34

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

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			47900	03/06/23 11:27	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	47788	03/03/23 18:01	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47804	03/05/23 02:24	SM	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	47835	03/05/23 14:36	CH	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	47976	03/07/23 03:43	CH	EET MID

Client Sample ID: CS-35 (1')

Lab Sample ID: 890-4205-35

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Prep 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	93380	03/09/23 11:14	MTMG	EET HOU
Total/NA	Analysis	8260D		1	5 mL	5 mL	93681	03/11/23 05:04	MTMG	EET HOU
Total/NA	Analysis	Total BTEX		1			93940	03/13/23 17:35	MTMG	EET HOU
Total/NA	Analysis	8015 NM		1			47900	03/06/23 11:27	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	47788	03/03/23 18:01	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47804	03/05/23 02:44	SM	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	47835	03/05/23 14:36	CH	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	47976	03/07/23 03:48	CH	EET MID

Client Sample ID: CS-36 (1')

Lab Sample ID: 890-4205-36

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Prep 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	93380	03/09/23 11:14	MTMG	EET HOU
Total/NA	Analysis	8260D		1	5 mL	5 mL	93681	03/11/23 05:24	MTMG	EET HOU
Total/NA	Analysis	Total BTEX		1			93940	03/13/23 17:35	MTMG	EET HOU
Total/NA	Analysis	8015 NM		1			47900	03/06/23 11:27	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	47788	03/03/23 18:01	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47804	03/05/23 03:05	SM	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	47835	03/05/23 14:36	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	47976	03/07/23 03:52	CH	EET MID

Client Sample ID: CS-37 (1')

Lab Sample ID: 890-4205-37

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

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	93380	03/09/23 11:14	MTMG	EET HOU
Total/NA	Analysis	8260D		1	5 mL	5 mL	93681	03/11/23 05:45	MTMG	EET HOU
Total/NA	Analysis	Total BTEX		1			93940	03/13/23 17:35	MTMG	EET HOU
Total/NA	Analysis	8015 NM		1			47900	03/06/23 11:27	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	47788	03/03/23 18:01	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47804	03/05/23 03:26	SM	EET MID

Eurofins Carlsbad

Lab Chronicle

Client: NT Global
 Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
 SDG: 226656

Client Sample ID: CS-37 (1')
Date Collected: 02/27/23 00:00
Date Received: 02/28/23 13:21

Lab Sample ID: 890-4205-37
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.01 g	50 mL	47835	03/05/23 14:36	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	47976	03/07/23 03:57	CH	EET MID

Client Sample ID: CS-38 (1')
Date Collected: 02/27/23 00:00
Date Received: 02/28/23 13:21

Lab Sample ID: 890-4205-38
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	93380	03/09/23 11:14	MTMG	EET HOU
Total/NA	Analysis	8260D		1	5 mL	5 mL	93681	03/11/23 06:05	MTMG	EET HOU
Total/NA	Analysis	Total BTEX		1			93940	03/13/23 17:35	MTMG	EET HOU
Total/NA	Analysis	8015 NM		1			47900	03/06/23 11:27	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	47788	03/03/23 18:01	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47804	03/05/23 03:46	SM	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	47835	03/05/23 14:36	CH	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	47976	03/07/23 04:02	CH	EET MID

Client Sample ID: CS-39 (1')
Date Collected: 02/27/23 00:00
Date Received: 02/28/23 13:21

Lab Sample ID: 890-4205-39
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.96 g	5 mL	93380	03/09/23 11:14	MTMG	EET HOU
Total/NA	Analysis	8260D		1	5 mL	5 mL	93681	03/11/23 06:26	MTMG	EET HOU
Total/NA	Analysis	Total BTEX		1			93940	03/13/23 17:35	MTMG	EET HOU
Total/NA	Analysis	8015 NM		1			47900	03/06/23 11:27	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	47788	03/03/23 18:01	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47804	03/05/23 04:08	SM	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	47835	03/05/23 14:36	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	47976	03/07/23 04:07	CH	EET MID

Client Sample ID: CS-40 (1')
Date Collected: 02/27/23 00:00
Date Received: 02/28/23 13:21

Lab Sample ID: 890-4205-40
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	93380	03/09/23 11:14	MTMG	EET HOU
Total/NA	Analysis	8260D		1	5 mL	5 mL	93681	03/11/23 06:46	MTMG	EET HOU
Total/NA	Analysis	Total BTEX		1			93940	03/13/23 17:35	MTMG	EET HOU
Total/NA	Analysis	8015 NM		1			47900	03/06/23 11:27	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	47788	03/03/23 18:01	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47804	03/05/23 04:28	SM	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	47835	03/05/23 14:36	CH	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	47976	03/07/23 04:12	CH	EET MID

Eurofins Carlsbad

Lab Chronicle

Client: NT Global
 Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
 SDG: 226656

Client Sample ID: CS-41 (1')

Lab Sample ID: 890-4205-41

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

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	93380	03/09/23 11:14	MTMG	EET HOU
Total/NA	Analysis	8260D		1	5 mL	5 mL	93681	03/11/23 07:07	MTMG	EET HOU
Total/NA	Analysis	Total BTEX		1			93940	03/13/23 17:35	MTMG	EET HOU
Total/NA	Analysis	8015 NM		1			47900	03/06/23 12:39	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	47807	03/04/23 09:37	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47826	03/05/23 20:58	SM	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	47836	03/05/23 14:38	CH	EET MID
Soluble	Analysis	300.0		5			48001	03/07/23 06:05	SMC	EET MID

Client Sample ID: CS-42 (1')

Lab Sample ID: 890-4205-42

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

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	93380	03/09/23 11:14	MTMG	EET HOU
Total/NA	Analysis	8260D		1	5 mL	5 mL	93681	03/11/23 07:28	MTMG	EET HOU
Total/NA	Analysis	Total BTEX		1			93940	03/13/23 17:35	MTMG	EET HOU
Total/NA	Analysis	8015 NM		1			47900	03/06/23 12:39	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	47807	03/04/23 09:37	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47826	03/05/23 22:06	SM	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	47836	03/05/23 14:38	CH	EET MID
Soluble	Analysis	300.0		10			48001	03/07/23 06:23	SMC	EET MID

Client Sample ID: CS-43 (1')

Lab Sample ID: 890-4205-43

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Prep 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	93380	03/09/23 11:14	MTMG	EET HOU
Total/NA	Analysis	8260D		1	5 mL	5 mL	93681	03/11/23 07:48	MTMG	EET HOU
Total/NA	Analysis	Total BTEX		1			93940	03/13/23 17:36	MTMG	EET HOU
Total/NA	Analysis	8015 NM		1			47900	03/06/23 12:39	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	47807	03/04/23 09:37	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47826	03/05/23 22:28	SM	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	47836	03/05/23 14:38	CH	EET MID
Soluble	Analysis	300.0		1			48001	03/07/23 06:29	SMC	EET MID

Client Sample ID: CS-44 (1')

Lab Sample ID: 890-4205-44

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

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	93380	03/09/23 11:14	MTMG	EET HOU
Total/NA	Analysis	8260D		1	5 mL	5 mL	93681	03/11/23 08:09	MTMG	EET HOU
Total/NA	Analysis	Total BTEX		1			93940	03/13/23 17:36	MTMG	EET HOU

Eurofins Carlsbad

Lab Chronicle

Client: NT Global
 Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
 SDG: 226656

Client Sample ID: CS-44 (1')

Lab Sample ID: 890-4205-44

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

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			47900	03/06/23 12:39	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	47807	03/04/23 09:37	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47826	03/05/23 22:50	SM	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	47836	03/05/23 14:38	CH	EET MID
Soluble	Analysis	300.0		1			48001	03/07/23 06:35	SMC	EET MID

Client Sample ID: CS-45 (1')

Lab Sample ID: 890-4205-45

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Prep 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	93380	03/09/23 11:14	MTMG	EET HOU
Total/NA	Analysis	8260D		1	5 mL	5 mL	93726	03/11/23 11:45	MTMG	EET HOU
Total/NA	Analysis	Total BTEX		1			93940	03/13/23 17:36	MTMG	EET HOU
Total/NA	Analysis	8015 NM		1			47900	03/06/23 12:39	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	47807	03/04/23 09:37	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47826	03/05/23 23:12	SM	EET MID
Soluble	Leach	DI Leach			5 g	50 mL	47836	03/05/23 14:38	CH	EET MID
Soluble	Analysis	300.0		10			48001	03/07/23 06:42	SMC	EET MID

Client Sample ID: CS-46 (1')

Lab Sample ID: 890-4205-46

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

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	93380	03/09/23 11:14	MTMG	EET HOU
Total/NA	Analysis	8260D		1	5 mL	5 mL	93663	03/10/23 22:48	KLV	EET HOU
Total/NA	Analysis	Total BTEX		1			93940	03/13/23 17:36	MTMG	EET HOU
Total/NA	Analysis	8015 NM		1			47900	03/06/23 12:39	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	47807	03/04/23 09:37	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47826	03/05/23 23:34	SM	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	47836	03/05/23 14:38	CH	EET MID
Soluble	Analysis	300.0		1			48001	03/07/23 07:00	SMC	EET MID

Client Sample ID: CS-47 (1')

Lab Sample ID: 890-4205-47

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Prep 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	93425	03/09/23 13:30	AN	EET HOU
Total/NA	Analysis	8260D		1	5 mL	5 mL	93683	03/11/23 03:09	KLV	EET HOU
Total/NA	Analysis	Total BTEX		1			93940	03/13/23 17:36	MTMG	EET HOU
Total/NA	Analysis	8015 NM		1			47900	03/06/23 12:39	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	47807	03/04/23 09:37	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47826	03/05/23 23:56	SM	EET MID

Eurofins Carlsbad

Lab Chronicle

Client: NT Global
 Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
 SDG: 226656

Client Sample ID: CS-47 (1')

Lab Sample ID: 890-4205-47

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			4.99 g	50 mL	47836	03/05/23 14:38	CH	EET MID
Soluble	Analysis	300.0		5			48001	03/07/23 07:06	SMC	EET MID

Client Sample ID: CS-48 (1')

Lab Sample ID: 890-4205-48

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Prep 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	93425	03/09/23 13:30	AN	EET HOU
Total/NA	Analysis	8260D		1	5 mL	5 mL	93683	03/11/23 03:33	KLV	EET HOU
Total/NA	Analysis	Total BTEX		1			93940	03/13/23 17:36	MTMG	EET HOU
Total/NA	Analysis	8015 NM		1			47900	03/06/23 12:39	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	47807	03/04/23 09:37	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47826	03/06/23 00:17	SM	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	47836	03/05/23 14:38	CH	EET MID
Soluble	Analysis	300.0		10			48001	03/07/23 07:13	SMC	EET MID

Client Sample ID: CS-49 (1')

Lab Sample ID: 890-4205-49

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

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	93425	03/09/23 13:30	AN	EET HOU
Total/NA	Analysis	8260D		1	5 mL	5 mL	93683	03/11/23 03:56	KLV	EET HOU
Total/NA	Analysis	Total BTEX		1			93940	03/13/23 17:36	MTMG	EET HOU
Total/NA	Analysis	8015 NM		1			47900	03/06/23 12:39	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	47807	03/04/23 09:37	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47826	03/06/23 00:38	SM	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	47836	03/05/23 14:38	CH	EET MID
Soluble	Analysis	300.0		1			48001	03/07/23 07:19	SMC	EET MID

Client Sample ID: CS-50 (1')

Lab Sample ID: 890-4205-50

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Prep 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	93425	03/09/23 13:30	AN	EET HOU
Total/NA	Analysis	8260D		1	5 mL	5 mL	93683	03/11/23 04:19	KLV	EET HOU
Total/NA	Analysis	Total BTEX		1			93940	03/13/23 17:36	MTMG	EET HOU
Total/NA	Analysis	8015 NM		1			47900	03/06/23 12:39	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	47807	03/04/23 09:37	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47826	03/06/23 01:00	SM	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	47836	03/05/23 14:38	CH	EET MID
Soluble	Analysis	300.0		10			48001	03/07/23 07:25	SMC	EET MID

Eurofins Carlsbad

Lab Chronicle

Client: NT Global
 Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
 SDG: 226656

Client Sample ID: CS-51 (1')

Lab Sample ID: 890-4205-51

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Prep 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	93425	03/09/23 13:30	AN	EET HOU
Total/NA	Analysis	8260D		1	5 mL	5 mL	93683	03/11/23 04:42	KLV	EET HOU
Total/NA	Analysis	Total BTEX		1			93940	03/13/23 17:36	MTMG	EET HOU
Total/NA	Analysis	8015 NM		1			47900	03/06/23 12:39	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	47807	03/04/23 09:37	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47826	03/06/23 01:42	SM	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	47836	03/05/23 14:38	CH	EET MID
Soluble	Analysis	300.0		1			48001	03/07/23 07:31	SMC	EET MID

Client Sample ID: CS-52 (1')

Lab Sample ID: 890-4205-52

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Prep 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	93425	03/09/23 13:30	AN	EET HOU
Total/NA	Analysis	8260D		1	5 mL	5 mL	93683	03/11/23 05:05	KLV	EET HOU
Total/NA	Analysis	Total BTEX		1			93940	03/13/23 17:36	MTMG	EET HOU
Total/NA	Analysis	8015 NM		1			47900	03/06/23 12:39	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	47807	03/04/23 09:37	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47826	03/06/23 02:04	SM	EET MID
Soluble	Leach	DI Leach			5 g	50 mL	47836	03/05/23 14:38	CH	EET MID
Soluble	Analysis	300.0		5			48001	03/07/23 07:49	SMC	EET MID

Client Sample ID: CS-53 (1')

Lab Sample ID: 890-4205-53

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

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	93425	03/09/23 13:30	AN	EET HOU
Total/NA	Analysis	8260D		1	5 mL	5 mL	93683	03/11/23 05:28	KLV	EET HOU
Total/NA	Analysis	Total BTEX		1			93940	03/13/23 17:36	MTMG	EET HOU
Total/NA	Analysis	8015 NM		1			47900	03/06/23 12:39	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	47807	03/04/23 09:37	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47826	03/06/23 02:25	SM	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	47836	03/05/23 14:38	CH	EET MID
Soluble	Analysis	300.0		5			48001	03/07/23 07:56	SMC	EET MID

Client Sample ID: CS-54 (3')

Lab Sample ID: 890-4205-54

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

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	93425	03/09/23 13:30	AN	EET HOU
Total/NA	Analysis	8260D		1	5 mL	5 mL	93683	03/11/23 05:51	KLV	EET HOU
Total/NA	Analysis	Total BTEX		1			93940	03/13/23 17:36	MTMG	EET HOU

Eurofins Carlsbad

Lab Chronicle

Client: NT Global
 Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
 SDG: 226656

Client Sample ID: CS-54 (3')
Date Collected: 02/27/23 00:00
Date Received: 02/28/23 13:21

Lab Sample ID: 890-4205-54
Matrix: Solid

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			47900	03/06/23 12:39	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	47807	03/04/23 09:37	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47826	03/06/23 02:46	SM	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	47836	03/05/23 14:38	CH	EET MID
Soluble	Analysis	300.0		5			48001	03/07/23 08:14	SMC	EET MID

Client Sample ID: CS-55 (3')
Date Collected: 02/27/23 00:00
Date Received: 02/28/23 13:21

Lab Sample ID: 890-4205-55
Matrix: Solid

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			47900	03/06/23 12:39	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	47807	03/04/23 09:37	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47826	03/06/23 03:08	SM	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	47836	03/05/23 14:38	CH	EET MID
Soluble	Analysis	300.0		5			48001	03/07/23 11:20	SMC	EET MID

Client Sample ID: CS-56 (3')
Date Collected: 02/27/23 00:00
Date Received: 02/28/23 13:21

Lab Sample ID: 890-4205-56
Matrix: Solid

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			47900	03/06/23 12:39	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	47807	03/04/23 09:37	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47826	03/06/23 03:29	SM	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	47836	03/05/23 14:38	CH	EET MID
Soluble	Analysis	300.0		10			48001	03/07/23 08:26	SMC	EET MID

Client Sample ID: CS-57 (3')
Date Collected: 02/27/23 00:00
Date Received: 02/28/23 13:21

Lab Sample ID: 890-4205-57
Matrix: Solid

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			47900	03/06/23 12:39	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	47807	03/04/23 09:37	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47826	03/06/23 03:50	SM	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	47836	03/05/23 14:38	CH	EET MID
Soluble	Analysis	300.0		1			48001	03/07/23 08:33	SMC	EET MID

Client Sample ID: CS-58 (3')
Date Collected: 02/27/23 00:00
Date Received: 02/28/23 13:21

Lab Sample ID: 890-4205-58
Matrix: Solid

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			47900	03/06/23 12:39	SM	EET MID

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Lab Chronicle

Client: NT Global
 Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
 SDG: 226656

Client Sample ID: CS-58 (3')

Lab Sample ID: 890-4205-58

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	47807	03/04/23 09:37	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47826	03/06/23 04:12	SM	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	47836	03/05/23 14:38	CH	EET MID
Soluble	Analysis	300.0		5			48001	03/07/23 08:39	SMC	EET MID

Client Sample ID: CS-59 (3')

Lab Sample ID: 890-4205-59

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

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			47900	03/06/23 12:39	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	47807	03/04/23 09:37	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47826	03/06/23 04:34	SM	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	47836	03/05/23 14:38	CH	EET MID
Soluble	Analysis	300.0		10			48001	03/07/23 08:45	SMC	EET MID

Client Sample ID: CS-60 (3')

Lab Sample ID: 890-4205-60

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

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			47900	03/06/23 12:39	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	47807	03/04/23 09:37	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47826	03/06/23 04:55	SM	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	47836	03/05/23 14:38	CH	EET MID
Soluble	Analysis	300.0		5			48001	03/07/23 08:51	SMC	EET MID

Client Sample ID: CS-61 (3')

Lab Sample ID: 890-4205-61

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

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			47900	03/06/23 13:31	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	47808	03/04/23 09:39	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47828	03/05/23 20:58	SM	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	47837	03/05/23 14:39	CH	EET MID
Soluble	Analysis	300.0		1			48003	03/07/23 10:25	SMC	EET MID

Client Sample ID: CS-62 (3')

Lab Sample ID: 890-4205-62

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

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			47900	03/06/23 13:31	SM	EET MID

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Lab Chronicle

Client: NT Global
 Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
 SDG: 226656

Client Sample ID: CS-62 (3')

Lab Sample ID: 890-4205-62

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	47808	03/04/23 09:39	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47828	03/05/23 22:06	SM	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	47837	03/05/23 14:39	CH	EET MID
Soluble	Analysis	300.0		5			48003	03/07/23 10:43	SMC	EET MID

Client Sample ID: CS-63 (3')

Lab Sample ID: 890-4205-63

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

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			47900	03/06/23 13:31	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	47808	03/04/23 09:39	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47828	03/05/23 22:28	SM	EET MID
Soluble	Leach	DI Leach			5 g	50 mL	47837	03/05/23 14:39	CH	EET MID
Soluble	Analysis	300.0		1			48003	03/07/23 10:49	SMC	EET MID

Client Sample ID: CS-64 (3')

Lab Sample ID: 890-4205-64

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

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			47900	03/06/23 13:31	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	47808	03/04/23 09:39	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47828	03/05/23 22:50	SM	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	47837	03/05/23 14:39	CH	EET MID
Soluble	Analysis	300.0		1			48003	03/07/23 10:55	SMC	EET MID

Client Sample ID: CS-65 (3')

Lab Sample ID: 890-4205-65

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

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			47900	03/06/23 13:31	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	47808	03/04/23 09:39	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47828	03/05/23 23:12	SM	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	47837	03/05/23 14:39	CH	EET MID
Soluble	Analysis	300.0		10			48003	03/07/23 11:01	SMC	EET MID

Client Sample ID: CS-66 (3')

Lab Sample ID: 890-4205-66

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

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			47900	03/06/23 13:31	SM	EET MID

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Lab Chronicle

Client: NT Global
 Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
 SDG: 226656

Client Sample ID: CS-66 (3')

Lab Sample ID: 890-4205-66

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	47808	03/04/23 09:39	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47828	03/05/23 23:34	SM	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	47837	03/05/23 14:39	CH	EET MID
Soluble	Analysis	300.0		1			48003	03/07/23 11:38	SMC	EET MID

Client Sample ID: CS-67 (3')

Lab Sample ID: 890-4205-67

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

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			47900	03/06/23 13:31	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	47808	03/04/23 09:39	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47828	03/05/23 23:56	SM	EET MID
Soluble	Leach	DI Leach			5 g	50 mL	47837	03/05/23 14:39	CH	EET MID
Soluble	Analysis	300.0		5			48003	03/07/23 11:45	SMC	EET MID

Client Sample ID: CS-68 (3')

Lab Sample ID: 890-4205-68

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

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			47900	03/06/23 13:31	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	47808	03/04/23 09:39	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47828	03/06/23 00:17	SM	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	47837	03/05/23 14:39	CH	EET MID
Soluble	Analysis	300.0		5			48003	03/07/23 11:51	SMC	EET MID

Client Sample ID: CS-69 (3')

Lab Sample ID: 890-4205-69

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

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			47900	03/06/23 13:31	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	47808	03/04/23 09:39	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47828	03/06/23 00:38	SM	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	47837	03/05/23 14:39	CH	EET MID
Soluble	Analysis	300.0		1			48003	03/07/23 11:57	SMC	EET MID

Client Sample ID: CS-70 (3')

Lab Sample ID: 890-4205-70

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

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			47900	03/06/23 13:31	SM	EET MID

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Lab Chronicle

Client: NT Global
 Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
 SDG: 226656

Client Sample ID: CS-70 (3')

Lab Sample ID: 890-4205-70

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	47808	03/04/23 09:39	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47828	03/06/23 01:00	SM	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	47837	03/05/23 14:39	CH	EET MID
Soluble	Analysis	300.0		1			48003	03/07/23 12:03	SMC	EET MID

Client Sample ID: CS-71 (3')

Lab Sample ID: 890-4205-71

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

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			47900	03/06/23 13:31	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	47808	03/04/23 09:39	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47828	03/06/23 01:42	SM	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	47837	03/05/23 14:39	CH	EET MID
Soluble	Analysis	300.0		5			48003	03/07/23 12:09	SMC	EET MID

Client Sample ID: CS-72 (3')

Lab Sample ID: 890-4205-72

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

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			47900	03/06/23 13:31	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	47808	03/04/23 09:39	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47828	03/06/23 02:04	SM	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	47837	03/05/23 14:39	CH	EET MID
Soluble	Analysis	300.0		1			48003	03/07/23 12:28	SMC	EET MID

Client Sample ID: CS-73 (3')

Lab Sample ID: 890-4205-73

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

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			47900	03/06/23 13:31	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	47808	03/04/23 09:39	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47828	03/06/23 02:25	SM	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	47837	03/05/23 14:39	CH	EET MID
Soluble	Analysis	300.0		1			48003	03/07/23 12:34	SMC	EET MID

Client Sample ID: CS-74 (3')

Lab Sample ID: 890-4205-74

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

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			47900	03/06/23 13:31	SM	EET MID

Eurofins Carlsbad

Lab Chronicle

Client: NT Global
 Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
 SDG: 226656

Client Sample ID: CS-74 (3')

Lab Sample ID: 890-4205-74

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	47808	03/04/23 09:39	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47828	03/06/23 02:46	SM	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	47837	03/05/23 14:39	CH	EET MID
Soluble	Analysis	300.0		1			48003	03/07/23 12:52	SMC	EET MID

Client Sample ID: CS-75 (3')

Lab Sample ID: 890-4205-75

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

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			47900	03/06/23 13:31	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	47808	03/04/23 09:39	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47828	03/06/23 03:08	SM	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	47837	03/05/23 14:39	CH	EET MID
Soluble	Analysis	300.0		1			48003	03/07/23 12:59	SMC	EET MID

Client Sample ID: CS-76 (3')

Lab Sample ID: 890-4205-76

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

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			47900	03/06/23 13:31	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	47808	03/04/23 09:39	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47828	03/06/23 03:29	SM	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	47838	03/05/23 14:40	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	48023	03/07/23 16:14	CH	EET MID

Client Sample ID: CS-77 (3')

Lab Sample ID: 890-4205-77

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

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			47900	03/06/23 13:31	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	47808	03/04/23 09:39	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47828	03/06/23 03:50	SM	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	47838	03/05/23 14:40	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	48023	03/07/23 16:28	CH	EET MID

Client Sample ID: CS-78 (3')

Lab Sample ID: 890-4205-78

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

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			47900	03/06/23 13:31	SM	EET MID

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Lab Chronicle

Client: NT Global
Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
SDG: 226656

Client Sample ID: CS-78 (3')

Date Collected: 02/27/23 00:00

Date Received: 02/28/23 13:21

Lab Sample ID: 890-4205-78

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	47808	03/04/23 09:39	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47828	03/06/23 04:12	SM	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	47838	03/05/23 14:40	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	48023	03/07/23 16:33	CH	EET MID

Client Sample ID: CS-79 (3')

Date Collected: 02/27/23 00:00

Date Received: 02/28/23 13:21

Lab Sample ID: 890-4205-79

Matrix: Solid

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			47900	03/06/23 13:31	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	47808	03/04/23 09:39	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47828	03/06/23 04:34	SM	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	47838	03/05/23 14:40	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	48023	03/07/23 16:38	CH	EET MID

Client Sample ID: CS-80 (3')

Date Collected: 02/27/23 00:00

Date Received: 02/28/23 13:21

Lab Sample ID: 890-4205-80

Matrix: Solid

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			47900	03/06/23 13:31	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	47808	03/04/23 09:39	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47828	03/06/23 04:55	SM	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	47838	03/05/23 14:40	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	48023	03/07/23 16:43	CH	EET MID

Client Sample ID: CS-81 (3')

Date Collected: 02/27/23 00:00

Date Received: 02/28/23 13:21

Lab Sample ID: 890-4205-81

Matrix: Solid

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			47900	03/06/23 11:31	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	47809	03/04/23 09:42	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47830	03/05/23 20:43	SM	EET MID
Soluble	Leach	DI Leach			5 g	50 mL	47838	03/05/23 14:40	CH	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	48023	03/07/23 17:12	CH	EET MID

Client Sample ID: CS-82 (3')

Date Collected: 02/27/23 00:00

Date Received: 02/28/23 13:21

Lab Sample ID: 890-4205-82

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.04 g	5 mL	93425	03/09/23 13:30	AN	EET HOU
Total/NA	Analysis	8260D		1	5 mL	5 mL	93683	03/11/23 06:15	KLK	EET HOU

Eurofins Carlsbad

Lab Chronicle

Client: NT Global
Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
SDG: 226656

Client Sample ID: CS-82 (3')

Lab Sample ID: 890-4205-82

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Total BTEX		1			93940	03/13/23 17:36	MTMG	EET HOU
Total/NA	Analysis	8015 NM		1			47900	03/06/23 11:31	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	47809	03/04/23 09:42	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47830	03/05/23 21:46	SM	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	47838	03/05/23 14:40	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	48023	03/07/23 16:58	CH	EET MID

Client Sample ID: CS-83 (3')

Lab Sample ID: 890-4205-83

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

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	93425	03/09/23 13:30	AN	EET HOU
Total/NA	Analysis	8260D		1	5 mL	5 mL	93683	03/11/23 06:38	KLV	EET HOU
Total/NA	Analysis	Total BTEX		1			93940	03/13/23 17:36	MTMG	EET HOU
Total/NA	Analysis	8015 NM		1			47900	03/06/23 11:31	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	47809	03/04/23 09:42	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47830	03/05/23 22:08	SM	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	47838	03/05/23 14:40	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	48023	03/07/23 17:02	CH	EET MID

Client Sample ID: CS-84 (3')

Lab Sample ID: 890-4205-84

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Prep 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	93425	03/09/23 13:30	AN	EET HOU
Total/NA	Analysis	8260D		1	5 mL	5 mL	93683	03/11/23 07:01	KLV	EET HOU
Total/NA	Analysis	Total BTEX		1			93940	03/13/23 17:36	MTMG	EET HOU
Total/NA	Analysis	8015 NM		1			47900	03/06/23 11:31	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	47809	03/04/23 09:42	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47830	03/05/23 22:29	SM	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	47838	03/05/23 14:40	CH	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	48023	03/07/23 17:07	CH	EET MID

Client Sample ID: CS-85 (3')

Lab Sample ID: 890-4205-85

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.96 g	5 mL	93425	03/09/23 13:30	AN	EET HOU
Total/NA	Analysis	8260D		1	5 mL	5 mL	93683	03/11/23 07:24	KLV	EET HOU
Total/NA	Analysis	Total BTEX		1			93940	03/13/23 17:36	MTMG	EET HOU
Total/NA	Analysis	8015 NM		1			47900	03/06/23 11:31	SM	EET MID

Eurofins Carlsbad

Lab Chronicle

Client: NT Global
Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
SDG: 226656

Client Sample ID: CS-85 (3')

Date Collected: 02/27/23 00:00

Date Received: 02/28/23 13:21

Lab Sample ID: 890-4205-85

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	47809	03/04/23 09:42	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47830	03/05/23 22:50	SM	EET MID
Soluble	Leach	DI Leach			5 g	50 mL	47838	03/05/23 14:40	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	48023	03/07/23 17:17	CH	EET MID

Client Sample ID: CS-86 (3')

Date Collected: 02/27/23 00:00

Date Received: 02/28/23 13:21

Lab Sample ID: 890-4205-86

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	93425	03/09/23 13:30	AN	EET HOU
Total/NA	Analysis	8260D		1	5 mL	5 mL	93683	03/11/23 07:47	KLV	EET HOU
Total/NA	Analysis	Total BTEX		1			93940	03/13/23 17:36	MTMG	EET HOU
Total/NA	Analysis	8015 NM		1			47900	03/06/23 11:31	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	47809	03/04/23 09:42	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47830	03/05/23 23:11	SM	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	47838	03/05/23 14:40	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	48023	03/07/23 17:22	CH	EET MID

Client Sample ID: CS-87 (3')

Date Collected: 02/27/23 00:00

Date Received: 02/28/23 13:21

Lab Sample ID: 890-4205-87

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	93425	03/09/23 13:30	AN	EET HOU
Total/NA	Analysis	8260D		1	5 mL	5 mL	93683	03/11/23 08:10	KLV	EET HOU
Total/NA	Analysis	Total BTEX		1			93940	03/13/23 17:36	MTMG	EET HOU
Total/NA	Analysis	8015 NM		1			47900	03/06/23 11:31	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	47809	03/04/23 09:42	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47830	03/05/23 23:33	SM	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	47838	03/05/23 14:40	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	48023	03/07/23 17:37	CH	EET MID

Client Sample ID: CS-88 (3')

Date Collected: 02/27/23 00:00

Date Received: 02/28/23 13:21

Lab Sample ID: 890-4205-88

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	93425	03/09/23 13:30	AN	EET HOU
Total/NA	Analysis	8260D		1	5 mL	5 mL	93683	03/11/23 08:33	KLV	EET HOU
Total/NA	Analysis	Total BTEX		1			93940	03/13/23 17:36	MTMG	EET HOU
Total/NA	Analysis	8015 NM		1			47900	03/06/23 11:31	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	47809	03/04/23 09:42	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47830	03/05/23 23:54	SM	EET MID

Eurofins Carlsbad

Lab Chronicle

Client: NT Global
 Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
 SDG: 226656

Client Sample ID: CS-88 (3')

Lab Sample ID: 890-4205-88

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5 g	50 mL	47838	03/05/23 14:40	CH	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	48023	03/07/23 17:42	CH	EET MID

Client Sample ID: CS-89 (3')

Lab Sample ID: 890-4205-89

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Prep 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	93425	03/09/23 13:30	AN	EET HOU
Total/NA	Analysis	8260D		1	5 mL	5 mL	93683	03/11/23 08:57	KLV	EET HOU
Total/NA	Analysis	Total BTEX		1			93940	03/13/23 17:36	MTMG	EET HOU
Total/NA	Analysis	8015 NM		1			47900	03/06/23 11:31	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	47809	03/04/23 09:42	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47830	03/06/23 00:14	SM	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	47838	03/05/23 14:40	CH	EET MID
Soluble	Analysis	300.0		20	50 mL	50 mL	48023	03/07/23 17:56	CH	EET MID

Client Sample ID: CS-90 (3')

Lab Sample ID: 890-4205-90

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

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	93425	03/09/23 13:30	AN	EET HOU
Total/NA	Analysis	8260D		1	5 mL	5 mL	93683	03/11/23 09:20	KLV	EET HOU
Total/NA	Analysis	Total BTEX		1			93940	03/13/23 17:37	MTMG	EET HOU
Total/NA	Analysis	8015 NM		1			47900	03/06/23 11:31	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	47809	03/04/23 09:42	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47830	03/06/23 00:35	SM	EET MID
Soluble	Leach	DI Leach			5 g	50 mL	47838	03/05/23 14:40	CH	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	48023	03/07/23 18:01	CH	EET MID

Client Sample ID: CS-91 (3')

Lab Sample ID: 890-4205-91

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.96 g	5 mL	93425	03/09/23 13:30	AN	EET HOU
Total/NA	Analysis	8260D		1	5 mL	5 mL	93683	03/11/23 09:43	KLV	EET HOU
Total/NA	Analysis	Total BTEX		1			93940	03/13/23 17:37	MTMG	EET HOU
Total/NA	Analysis	8015 NM		1			47900	03/06/23 11:31	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	47809	03/04/23 09:42	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47830	03/06/23 01:15	SM	EET MID
Soluble	Leach	DI Leach			5 g	50 mL	47838	03/05/23 14:40	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	48023	03/07/23 18:06	CH	EET MID

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Lab Chronicle

Client: NT Global
Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
SDG: 226656

Client Sample ID: CS-92 (3')

Lab Sample ID: 890-4205-92

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Prep 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	93425	03/09/23 13:30	AN	EET HOU
Total/NA	Analysis	8260D		1	5 mL	5 mL	93683	03/11/23 10:06	KLV	EET HOU
Total/NA	Analysis	Total BTEX		1			93940	03/13/23 17:37	MTMG	EET HOU
Total/NA	Analysis	8015 NM		1			47900	03/06/23 11:31	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	47809	03/04/23 09:42	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47830	03/06/23 01:35	SM	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	47838	03/05/23 14:40	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	48023	03/07/23 18:11	CH	EET MID

Client Sample ID: CS-93 (3')

Lab Sample ID: 890-4205-93

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

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	93425	03/09/23 13:30	AN	EET HOU
Total/NA	Analysis	8260D		1	5 mL	5 mL	93683	03/11/23 10:29	KLV	EET HOU
Total/NA	Analysis	Total BTEX		1			93940	03/13/23 17:37	MTMG	EET HOU
Total/NA	Analysis	8015 NM		1			47900	03/06/23 11:31	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	47809	03/04/23 09:42	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47830	03/06/23 01:56	SM	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	47838	03/05/23 14:40	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	48023	03/07/23 18:16	CH	EET MID

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

Lab Sample ID: 890-4205-94

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Prep 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	93444	03/09/23 14:13	AN	EET HOU
Total/NA	Analysis	8260D		1	5 mL	5 mL	93663	03/10/23 19:24	KLV	EET HOU
Total/NA	Analysis	Total BTEX		1			93940	03/13/23 17:37	MTMG	EET HOU
Total/NA	Analysis	8015 NM		1			47900	03/06/23 11:31	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	47809	03/04/23 09:42	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47830	03/06/23 02:17	SM	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	47838	03/05/23 14:40	CH	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	48023	03/07/23 18:21	CH	EET MID

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

Lab Sample ID: 890-4205-95

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

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	93444	03/09/23 14:13	AN	EET HOU
Total/NA	Analysis	8260D		1	5 mL	5 mL	93663	03/10/23 23:05	KLV	EET HOU
Total/NA	Analysis	Total BTEX		1			93940	03/13/23 17:37	MTMG	EET HOU

Eurofins Carlsbad

Lab Chronicle

Client: NT Global
Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
SDG: 226656

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

Lab Sample ID: 890-4205-95

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

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			47900	03/06/23 11:31	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	47809	03/04/23 09:42	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47830	03/06/23 02:37	SM	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	47838	03/05/23 14:40	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	48023	03/07/23 18:25	CH	EET MID

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

Lab Sample ID: 890-4205-96

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.96 g	5 mL	93444	03/09/23 14:13	AN	EET HOU
Total/NA	Analysis	8260D		1	5 mL	5 mL	93663	03/10/23 23:22	KLV	EET HOU
Total/NA	Analysis	Total BTEX		1			93940	03/13/23 17:37	MTMG	EET HOU
Total/NA	Analysis	8015 NM		1			47900	03/06/23 11:31	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	47809	03/04/23 09:42	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47830	03/06/23 02:58	SM	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	47839	03/05/23 14:41	CH	EET MID
Soluble	Analysis	300.0		5			48020	03/07/23 19:05	CH	EET MID

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

Lab Sample ID: 890-4205-97

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Prep 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	93444	03/09/23 14:13	AN	EET HOU
Total/NA	Analysis	8260D		1	5 mL	5 mL	93663	03/10/23 23:39	KLV	EET HOU
Total/NA	Analysis	Total BTEX		1			93940	03/13/23 17:37	MTMG	EET HOU
Total/NA	Analysis	8015 NM		1			47900	03/06/23 11:31	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	47809	03/04/23 09:42	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47830	03/06/23 03:18	SM	EET MID
Soluble	Leach	DI Leach			5 g	50 mL	47839	03/05/23 14:41	CH	EET MID
Soluble	Analysis	300.0		5			48020	03/07/23 19:19	CH	EET MID

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

Lab Sample ID: 890-4205-98

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

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	93444	03/09/23 14:13	AN	EET HOU
Total/NA	Analysis	8260D		1	5 mL	5 mL	93663	03/10/23 23:56	KLV	EET HOU
Total/NA	Analysis	Total BTEX		1			93940	03/13/23 17:37	MTMG	EET HOU
Total/NA	Analysis	8015 NM		1			47900	03/06/23 11:31	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	47809	03/04/23 09:42	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47830	03/06/23 03:38	SM	EET MID

Eurofins Carlsbad

Lab Chronicle

Client: NT Global
 Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
 SDG: 226656

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

Lab Sample ID: 890-4205-98

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

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	47839	03/05/23 14:41	CH	EET MID
Soluble	Analysis	300.0		10			48020	03/07/23 19:24	CH	EET MID

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

Lab Sample ID: 890-4205-99

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Prep 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	93444	03/09/23 14:13	AN	EET HOU
Total/NA	Analysis	8260D		1	5 mL	5 mL	93663	03/11/23 00:47	KLV	EET HOU
Total/NA	Analysis	Total BTEX		1			93940	03/13/23 17:37	MTMG	EET HOU
Total/NA	Analysis	8015 NM		1			47900	03/06/23 11:31	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	47809	03/04/23 09:42	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47830	03/06/23 03:58	SM	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	47839	03/05/23 14:41	CH	EET MID
Soluble	Analysis	300.0		5			48020	03/07/23 19:29	CH	EET MID

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

Lab Sample ID: 890-4205-100

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

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	93444	03/09/23 14:13	AN	EET HOU
Total/NA	Analysis	8260D		1	5 mL	5 mL	93663	03/11/23 00:13	KLV	EET HOU
Total/NA	Analysis	Total BTEX		1			93940	03/13/23 17:37	MTMG	EET HOU
Total/NA	Analysis	8015 NM		1			47900	03/06/23 11:31	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	47809	03/04/23 09:42	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47830	03/06/23 04:18	SM	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	47839	03/05/23 14:41	CH	EET MID
Soluble	Analysis	300.0		1			48020	03/07/23 19:34	CH	EET MID

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

Lab Sample ID: 890-4205-101

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Prep 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	93444	03/09/23 14:13	AN	EET HOU
Total/NA	Analysis	8260D		1	5 mL	5 mL	93663	03/11/23 00:30	KLV	EET HOU
Total/NA	Analysis	Total BTEX		1			93940	03/13/23 17:37	MTMG	EET HOU
Total/NA	Analysis	8015 NM		1			47900	03/06/23 13:36	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	47810	03/04/23 09:43	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47832	03/05/23 20:43	SM	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	47839	03/05/23 14:41	CH	EET MID
Soluble	Analysis	300.0		20			48020	03/07/23 19:48	CH	EET MID

Eurofins Carlsbad

Lab Chronicle

Client: NT Global
 Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
 SDG: 226656

Client Sample ID: SW-9 (0-1')

Lab Sample ID: 890-4205-102

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Prep 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	93444	03/09/23 14:13	AN	EET HOU
Total/NA	Analysis	8260D		1	5 mL	5 mL	93612	03/10/23 19:37	MTMG	EET HOU
Total/NA	Analysis	Total BTEX		1			93940	03/13/23 17:37	MTMG	EET HOU
Total/NA	Analysis	8015 NM		1			47900	03/06/23 13:36	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	47810	03/04/23 09:43	AJ	EET MID
Total/NA	Analysis	8015B NM		5	1 uL	1 uL	47832	03/05/23 22:08	SM	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	47839	03/05/23 14:41	CH	EET MID
Soluble	Analysis	300.0		20			48020	03/07/23 19:53	CH	EET MID

Client Sample ID: SW-10 (0-3')

Lab Sample ID: 890-4205-103

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

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	93444	03/09/23 14:13	AN	EET HOU
Total/NA	Analysis	8260D		1	5 mL	5 mL	93612	03/10/23 20:00	MTMG	EET HOU
Total/NA	Analysis	Total BTEX		1			93940	03/13/23 17:37	MTMG	EET HOU
Total/NA	Analysis	8015 NM		1			47900	03/06/23 13:36	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	47810	03/04/23 09:43	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47832	03/05/23 21:46	SM	EET MID
Soluble	Leach	DI Leach			5 g	50 mL	47839	03/05/23 14:41	CH	EET MID
Soluble	Analysis	300.0		20			48020	03/07/23 19:58	CH	EET MID

Client Sample ID: SW-11 (0-3')

Lab Sample ID: 890-4205-104

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

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	93444	03/09/23 14:13	AN	EET HOU
Total/NA	Analysis	8260D		1	5 mL	5 mL	93612	03/10/23 20:24	MTMG	EET HOU
Total/NA	Analysis	Total BTEX		1			93940	03/13/23 17:37	MTMG	EET HOU
Total/NA	Analysis	8015 NM		1			47900	03/06/23 13:16	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	47769	03/03/23 15:51	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47799	03/04/23 17:50	SM	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	47839	03/05/23 14:41	CH	EET MID
Soluble	Analysis	300.0		20			48020	03/07/23 20:03	CH	EET MID

Client Sample ID: SW-12 (0-3')

Lab Sample ID: 890-4205-105

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

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	93444	03/09/23 14:13	AN	EET HOU
Total/NA	Analysis	8260D		1	5 mL	5 mL	93612	03/10/23 20:47	MTMG	EET HOU
Total/NA	Analysis	Total BTEX		1			93940	03/13/23 17:37	MTMG	EET HOU

Eurofins Carlsbad

Lab Chronicle

Client: NT Global
 Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
 SDG: 226656

Client Sample ID: SW-12 (0-3')

Lab Sample ID: 890-4205-105

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

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			47900	03/06/23 13:16	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	47769	03/03/23 15:51	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47799	03/04/23 18:11	SM	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	47839	03/05/23 14:41	CH	EET MID
Soluble	Analysis	300.0		1			48020	03/07/23 20:08	CH	EET MID

Client Sample ID: SW-13 (0-3')

Lab Sample ID: 890-4205-106

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Prep 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	93444	03/09/23 14:13	AN	EET HOU
Total/NA	Analysis	8260D		1	5 mL	5 mL	93612	03/10/23 21:10	MTMG	EET HOU
Total/NA	Analysis	Total BTEX		1			93940	03/13/23 17:37	MTMG	EET HOU
Total/NA	Analysis	8015 NM		1			47900	03/06/23 13:16	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	47769	03/03/23 15:51	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47799	03/04/23 18:33	SM	EET MID
Soluble	Leach	DI Leach			5 g	50 mL	47839	03/05/23 14:41	CH	EET MID
Soluble	Analysis	300.0		1			48020	03/07/23 20:12	CH	EET MID

Client Sample ID: SW-14 (0-3')

Lab Sample ID: 890-4205-107

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Prep 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	93444	03/09/23 14:13	AN	EET HOU
Total/NA	Analysis	8260D		1	5 mL	5 mL	93612	03/10/23 21:34	MTMG	EET HOU
Total/NA	Analysis	Total BTEX		1			93940	03/13/23 17:37	MTMG	EET HOU
Total/NA	Analysis	8015 NM		1			47900	03/06/23 13:16	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	47769	03/03/23 15:51	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47799	03/04/23 18:54	SM	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	47839	03/05/23 14:41	CH	EET MID
Soluble	Analysis	300.0		10			48020	03/07/23 20:27	CH	EET MID

Client Sample ID: SW-15 (0-3')

Lab Sample ID: 890-4205-108

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

Prep 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	93444	03/09/23 14:13	AN	EET HOU
Total/NA	Analysis	8260D		1	5 mL	5 mL	93723	03/11/23 12:29	MTMG	EET HOU
Total/NA	Analysis	Total BTEX		1			93940	03/13/23 17:37	MTMG	EET HOU
Total/NA	Analysis	8015 NM		1			47900	03/06/23 13:16	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	47769	03/03/23 15:51	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47799	03/04/23 19:16	SM	EET MID

Eurofins Carlsbad

Lab Chronicle

Client: NT Global
Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
SDG: 226656

Client Sample ID: SW-15 (0-3')

Lab Sample ID: 890-4205-108

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

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	47839	03/05/23 14:41	CH	EET MID
Soluble	Analysis	300.0		5			48020	03/07/23 20:32	CH	EET MID

Client Sample ID: SW-16 (0-3')

Lab Sample ID: 890-4205-109

Date Collected: 02/27/23 00:00

Matrix: Solid

Date Received: 02/28/23 13:21

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	93444	03/09/23 14:13	AN	EET HOU
Total/NA	Analysis	8260D		1	5 mL	5 mL	93529	03/10/23 10:30	NA	EET HOU
Total/NA	Analysis	Total BTEX		1			93940	03/13/23 17:37	MTMG	EET HOU
Total/NA	Analysis	8015 NM		1			47900	03/06/23 13:16	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	47769	03/03/23 15:51	AJ	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	47799	03/04/23 19:37	SM	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	48004	03/07/23 09:32	KS	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	48022	03/07/23 15:35	SMC	EET MID

Laboratory References:

EET HOU = Eurofins Houston, 4145 Greenbriar Dr, Stafford, TX 77477, TEL (281)240-4200

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

Accreditation/Certification Summary

Client: NT Global
 Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
 SDG: 226656

Laboratory: Eurofins Houston

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

Authority	Program	Identification Number	Expiration Date
Texas	NELAP	T104704215-22-48	06-30-23
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
Total BTEX		Solid	Total BTEX

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	T104704400-22-25	06-30-23
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

- 1
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Method Summary

Client: NT Global
 Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
 SDG: 226656

Method	Method Description	Protocol	Laboratory
8260D	Volatile Organic Compounds by GC/MS	SW846	EET HOU
Total BTEX	Total BTEX Calculation	TAL SOP	EET HOU
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 HOU
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 HOU = Eurofins Houston, 4145 Greenbriar Dr, Stafford, TX 77477, TEL (281)240-4200
- EET MID = Eurofins Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440



Sample Summary

Client: NT Global
 Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
 SDG: 226656

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Depth
890-4205-1	CS-1 (1')	Solid	02/27/23 00:00	02/28/23 13:21	1
890-4205-2	CS-2 (1')	Solid	02/27/23 00:00	02/28/23 13:21	1
890-4205-3	CS-3 (1')	Solid	02/27/23 00:00	02/28/23 13:21	1
890-4205-4	CS-4 (1')	Solid	02/27/23 00:00	02/28/23 13:21	1
890-4205-5	CS-5 (1')	Solid	02/27/23 00:00	02/28/23 13:21	1
890-4205-6	CS-6 (1')	Solid	02/27/23 00:00	02/28/23 13:21	1
890-4205-7	CS-7 (1')	Solid	02/27/23 00:00	02/28/23 13:21	1
890-4205-8	CS-8 (1')	Solid	02/27/23 00:00	02/28/23 13:21	1
890-4205-9	CS-9 (1')	Solid	02/27/23 00:00	02/28/23 13:21	1
890-4205-10	CS-10 (1')	Solid	02/27/23 00:00	02/28/23 13:21	1
890-4205-11	CS-11 (1')	Solid	02/27/23 00:00	02/28/23 13:21	1
890-4205-12	CS-12 (1')	Solid	02/27/23 00:00	02/28/23 13:21	1
890-4205-13	CS-13 (1')	Solid	02/27/23 00:00	02/28/23 13:21	1
890-4205-14	CS-14 (1')	Solid	02/27/23 00:00	02/28/23 13:21	1
890-4205-15	CS-15 (1')	Solid	02/27/23 00:00	02/28/23 13:21	1
890-4205-16	CS-16 (1')	Solid	02/27/23 00:00	02/28/23 13:21	1
890-4205-17	CS-17 (1')	Solid	02/27/23 00:00	02/28/23 13:21	1
890-4205-18	CS-18 (1')	Solid	02/27/23 00:00	02/28/23 13:21	1
890-4205-19	CS-19 (1')	Solid	02/27/23 00:00	02/28/23 13:21	1
890-4205-20	CS-20 (1')	Solid	02/27/23 00:00	02/28/23 13:21	1
890-4205-21	CS-21 (1')	Solid	02/27/23 00:00	02/28/23 13:21	1
890-4205-22	CS-22 (1')	Solid	02/27/23 00:00	02/28/23 13:21	1
890-4205-23	CS-23 (1')	Solid	02/27/23 00:00	02/28/23 13:21	1
890-4205-24	CS-24 (1')	Solid	02/27/23 00:00	02/28/23 13:21	1
890-4205-25	CS-25 (1')	Solid	02/27/23 00:00	02/28/23 13:21	1
890-4205-26	CS-26 (1')	Solid	02/27/23 00:00	02/28/23 13:21	1
890-4205-27	CS-27 (1')	Solid	02/27/23 00:00	02/28/23 13:21	1
890-4205-28	CS-28 (1')	Solid	02/27/23 00:00	02/28/23 13:21	1
890-4205-29	CS-29 (1')	Solid	02/27/23 00:00	02/28/23 13:21	1
890-4205-30	CS-30 (1')	Solid	02/27/23 00:00	02/28/23 13:21	1
890-4205-31	CS-31 (1')	Solid	02/27/23 00:00	02/28/23 13:21	1
890-4205-32	CS-32 (1')	Solid	02/27/23 00:00	02/28/23 13:21	1
890-4205-33	CS-33 (1')	Solid	02/27/23 00:00	02/28/23 13:21	1
890-4205-34	CS-34 (1')	Solid	02/27/23 00:00	02/28/23 13:21	1
890-4205-35	CS-35 (1')	Solid	02/27/23 00:00	02/28/23 13:21	1
890-4205-36	CS-36 (1')	Solid	02/27/23 00:00	02/28/23 13:21	1
890-4205-37	CS-37 (1')	Solid	02/27/23 00:00	02/28/23 13:21	1
890-4205-38	CS-38 (1')	Solid	02/27/23 00:00	02/28/23 13:21	1
890-4205-39	CS-39 (1')	Solid	02/27/23 00:00	02/28/23 13:21	1
890-4205-40	CS-40 (1')	Solid	02/27/23 00:00	02/28/23 13:21	1
890-4205-41	CS-41 (1')	Solid	02/27/23 00:00	02/28/23 13:21	1
890-4205-42	CS-42 (1')	Solid	02/27/23 00:00	02/28/23 13:21	1
890-4205-43	CS-43 (1')	Solid	02/27/23 00:00	02/28/23 13:21	1
890-4205-44	CS-44 (1')	Solid	02/27/23 00:00	02/28/23 13:21	1
890-4205-45	CS-45 (1')	Solid	02/27/23 00:00	02/28/23 13:21	1
890-4205-46	CS-46 (1')	Solid	02/27/23 00:00	02/28/23 13:21	1
890-4205-47	CS-47 (1')	Solid	02/27/23 00:00	02/28/23 13:21	1
890-4205-48	CS-48 (1')	Solid	02/27/23 00:00	02/28/23 13:21	1
890-4205-49	CS-49 (1')	Solid	02/27/23 00:00	02/28/23 13:21	1
890-4205-50	CS-50 (1')	Solid	02/27/23 00:00	02/28/23 13:21	1
890-4205-51	CS-51 (1')	Solid	02/27/23 00:00	02/28/23 13:21	1
890-4205-52	CS-52 (1')	Solid	02/27/23 00:00	02/28/23 13:21	1
890-4205-53	CS-53 (1')	Solid	02/27/23 00:00	02/28/23 13:21	1
890-4205-54	CS-54 (3')	Solid	02/27/23 00:00	02/28/23 13:21	3
890-4205-55	CS-55 (3')	Solid	02/27/23 00:00	02/28/23 13:21	3

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Sample Summary

Client: NT Global
 Project/Site: Bridge State 301H 701H

Job ID: 890-4205-1
 SDG: 226656

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Depth
890-4205-56	CS-56 (3')	Solid	02/27/23 00:00	02/28/23 13:21	3
890-4205-57	CS-57 (3')	Solid	02/27/23 00:00	02/28/23 13:21	3
890-4205-58	CS-58 (3')	Solid	02/27/23 00:00	02/28/23 13:21	3
890-4205-59	CS-59 (3')	Solid	02/27/23 00:00	02/28/23 13:21	3
890-4205-60	CS-60 (3')	Solid	02/27/23 00:00	02/28/23 13:21	3
890-4205-61	CS-61 (3')	Solid	02/27/23 00:00	02/28/23 13:21	3
890-4205-62	CS-62 (3')	Solid	02/27/23 00:00	02/28/23 13:21	3
890-4205-63	CS-63 (3')	Solid	02/27/23 00:00	02/28/23 13:21	3
890-4205-64	CS-64 (3')	Solid	02/27/23 00:00	02/28/23 13:21	3
890-4205-65	CS-65 (3')	Solid	02/27/23 00:00	02/28/23 13:21	3
890-4205-66	CS-66 (3')	Solid	02/27/23 00:00	02/28/23 13:21	3
890-4205-67	CS-67 (3')	Solid	02/27/23 00:00	02/28/23 13:21	3
890-4205-68	CS-68 (3')	Solid	02/27/23 00:00	02/28/23 13:21	3
890-4205-69	CS-69 (3')	Solid	02/27/23 00:00	02/28/23 13:21	3
890-4205-70	CS-70 (3')	Solid	02/27/23 00:00	02/28/23 13:21	3
890-4205-71	CS-71 (3')	Solid	02/27/23 00:00	02/28/23 13:21	3
890-4205-72	CS-72 (3')	Solid	02/27/23 00:00	02/28/23 13:21	3
890-4205-73	CS-73 (3')	Solid	02/27/23 00:00	02/28/23 13:21	3
890-4205-74	CS-74 (3')	Solid	02/27/23 00:00	02/28/23 13:21	3
890-4205-75	CS-75 (3')	Solid	02/27/23 00:00	02/28/23 13:21	3
890-4205-76	CS-76 (3')	Solid	02/27/23 00:00	02/28/23 13:21	3
890-4205-77	CS-77 (3')	Solid	02/27/23 00:00	02/28/23 13:21	3
890-4205-78	CS-78 (3')	Solid	02/27/23 00:00	02/28/23 13:21	3
890-4205-79	CS-79 (3')	Solid	02/27/23 00:00	02/28/23 13:21	3
890-4205-80	CS-80 (3')	Solid	02/27/23 00:00	02/28/23 13:21	3
890-4205-81	CS-81 (3')	Solid	02/27/23 00:00	02/28/23 13:21	3
890-4205-82	CS-82 (3')	Solid	02/27/23 00:00	02/28/23 13:21	3
890-4205-83	CS-83 (3')	Solid	02/27/23 00:00	02/28/23 13:21	3
890-4205-84	CS-84 (3')	Solid	02/27/23 00:00	02/28/23 13:21	3
890-4205-85	CS-85 (3')	Solid	02/27/23 00:00	02/28/23 13:21	3
890-4205-86	CS-86 (3')	Solid	02/27/23 00:00	02/28/23 13:21	3
890-4205-87	CS-87 (3')	Solid	02/27/23 00:00	02/28/23 13:21	3
890-4205-88	CS-88 (3')	Solid	02/27/23 00:00	02/28/23 13:21	3
890-4205-89	CS-89 (3')	Solid	02/27/23 00:00	02/28/23 13:21	3
890-4205-90	CS-90 (3')	Solid	02/27/23 00:00	02/28/23 13:21	3
890-4205-91	CS-91 (3')	Solid	02/27/23 00:00	02/28/23 13:21	3
890-4205-92	CS-92 (3')	Solid	02/27/23 00:00	02/28/23 13:21	3
890-4205-93	CS-93 (3')	Solid	02/27/23 00:00	02/28/23 13:21	3
890-4205-94	SW-1 (0-1')	Solid	02/27/23 00:00	02/28/23 13:21	0 - 1
890-4205-95	SW-2 (0-1')	Solid	02/27/23 00:00	02/28/23 13:21	0 - 1
890-4205-96	SW-3 (0-1')	Solid	02/27/23 00:00	02/28/23 13:21	0 - 1
890-4205-97	SW-4 (0-1')	Solid	02/27/23 00:00	02/28/23 13:21	0 - 1
890-4205-98	SW-5 (0-1')	Solid	02/27/23 00:00	02/28/23 13:21	0 - 1
890-4205-99	SW-6 (0-1')	Solid	02/27/23 00:00	02/28/23 13:21	0 - 1
890-4205-100	SW-7 (0-1')	Solid	02/27/23 00:00	02/28/23 13:21	0 - 1
890-4205-101	SW-8 (0-1')	Solid	02/27/23 00:00	02/28/23 13:21	0 - 1
890-4205-102	SW-9 (0-1')	Solid	02/27/23 00:00	02/28/23 13:21	0 - 1
890-4205-103	SW-10 (0-3')	Solid	02/27/23 00:00	02/28/23 13:21	0 - 3
890-4205-104	SW-11 (0-3')	Solid	02/27/23 00:00	02/28/23 13:21	0 - 3
890-4205-105	SW-12 (0-3')	Solid	02/27/23 00:00	02/28/23 13:21	0 - 3
890-4205-106	SW-13 (0-3')	Solid	02/27/23 00:00	02/28/23 13:21	0 - 3
890-4205-107	SW-14 (0-3')	Solid	02/27/23 00:00	02/28/23 13:21	0 - 3
890-4205-108	SW-15 (0-3')	Solid	02/27/23 00:00	02/28/23 13:21	0 - 3
890-4205-109	SW-16 (0-3')	Solid	02/27/23 00:00	02/28/23 13:21	0 - 3

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Chain of Custody

Work Order No: _____

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Project Manager:	Ethan Sessums	Bill to: (if different)	Montgomery Floyd
Company Name:	NTG Environmental	Company Name:	Permian Resources
Address:	402 E Wood Ave	Address:	300 N. Marlenfeld, Suite 1000
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	Midland TX, 79701
Phone:	254-266-5456	Email:	

Work Order Comments	
Program: UST/PST <input type="checkbox"/> PRP <input type="checkbox"/> Brownfields <input type="checkbox"/> RRC <input type="checkbox"/> Superfund <input type="checkbox"/>	State of Project:
Reporting Level: I <input type="checkbox"/> II <input type="checkbox"/> III <input type="checkbox"/> PST/UST <input type="checkbox"/> RRP <input type="checkbox"/> Level IV <input type="checkbox"/>	Deliverables: EDD <input type="checkbox"/> ADAPT <input type="checkbox"/> Other: _____

Project Name:	Bridge State 301H, 701H	Turn Around	<input checked="" type="checkbox"/> Routine <input type="checkbox"/> Rush	Pres. Code	
Project Number:	226656	Due Date:			
Project Location:	Lea County	TAT starts the day received by the lab, if received by 4:30pm			
Sampler's Name:	Jordan Tyner	Temp Blank:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Wet Ice:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
PO #:	98330	Received In tact:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Thermometer ID:	7/11/2023
		Cooler Custody Seals:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Correction Factor:	-0.02
		Sample Custody Seals:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Temperature Reading:	2.0
		Total Containers:	109	Corrected Temperature:	2.0

Sample Identification	Date	Time	Soil	Water	Grab/Comp	# of Cont	Parameters	Sample Comments
CS-1 (1')	2/27/2023		X		Comp	1	BTEX 8021B	
CS-2 (1')	2/27/2023		X		Comp	1	TPH 8015M (GRO + DRO + MRO)	
CS-3 (1')	2/27/2023		X		Comp	1	Chloride 300	
CS-4 (1')	2/27/2023		X		Comp	1		
CS-5 (1')	2/27/2023		X		Comp	1		
CS-6 (1')	2/27/2023		X		Comp	1		
CS-7 (1')	2/27/2023		X		Comp	1		
CS-8 (1')	2/27/2023		X		Comp	1		
CS-9 (1')	2/27/2023		X		Comp	1		
CS-10 (1')	2/27/2023		X		Comp	1		

Additional Comments:

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Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
<i>[Signature]</i>	<i>[Signature]</i>	2/28/23 13:22			

Revised Date 05/01/2020 Rev. 2020.1



Chain of Custody

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Work Order No: _____

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Project Manager: Ethan Sessums Bill to: (if different) Montgomery Floyd
Company Name: NTG Environmental Company Name: Permian Resources
Address: 402 E Wood Ave Address: 300 N. Marienfeld, Suite 1000
City, State ZIP: Carlsbad, NM 88220 City, State ZIP: Midland TX, 79701
Phone: 254-266-5456 Email: _____

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

Project Name: Bridge State 301H.701H Turn Around Routine Rush
Project Number: 226656
Project Location: Lea County
Sampler's Name: Jordan Tyner
PO #: 98330
Due Date: TAT starts the day received by the lab, if received by 4:30pm
SAMPLE RECEIPT
Received Inlact: Yes No
Thermometer ID: _____
Cooler Custody Seals: Yes No N/A
Correction Factor: _____
Sample Custody Seals: Yes No N/A
Temperature Reading: _____
Total Containers: 109 Corrected Temperature: _____

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							
CS-11 (1')	2/27/2023		X		Comp	1	X	X	X							
CS-12 (1')	2/27/2023		X		Comp	1	X	X	X							
CS-13 (1')	2/27/2023		X		Comp	1	X	X	X							
CS-14 (1')	2/27/2023		X		Comp	1	X	X	X							
CS-15 (1')	2/27/2023		X		Comp	1	X	X	X							
CS-16 (1')	2/27/2023		X		Comp	1	X	X	X							
CS-17 (1')	2/27/2023		X		Comp	1	X	X	X							
CS-18 (1')	2/27/2023		X		Comp	1	X	X	X							
CS-19 (1')	2/27/2023		X		Comp	1	X	X	X							
CS-20 (1')	2/27/2023		X		Comp	1	X	X	X							

Additional Comments:

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Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
<i>[Signature]</i>	<i>[Signature]</i>				



Chain of Custody

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Work Order No: _____

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Project Manager: Ethan Sessums
 Company Name: NTG Environmental
 Address: 402 E Wood Ave
 City, State ZIP: Carlsbad, NM 88220
 Phone: 254-266-5456

Bill to: (if different)
 Company Name: Montgomery Floyd
 Address: 300 N. Marienfeld, Suite 1000
 City, State ZIP: Midland TX, 79701

Email: _____

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

Project Name: Bridge State 301H, 701H
 Project Number: 226656
 Project Location: Lea County
 Sampler's Name: Jordan Tyner
 PO #: 98330

SAMPLE RECEIPT
 Received In tact: Yes No
 Cooler Custody Seals: Yes No N/A
 Sample Custody Seals: Yes No N/A
 Total Containers: 109

Turn Around: Routine Rush
 Due Date: _____
 TAT starts the day received by the lab, if received by 4:30pm

Thermometer ID: _____
 Collection Factor: _____
 Temperature Reading: _____
 Corrected Temperature: _____

Wet Ice: Yes No

Parameters
 BTEX 8021B
 TPH 8015M (GRO + DRO + MRO)
 Chloride 300

Preservative Codes
 None: NO
 Cool: Cool
 HCL: HC
 H₂SO₄: H₂
 H₃PO₄: HP
 NaHSO₄: NABIS
 Na₂S₂O₃: NaSO₃
 Zn Acetate+NaOH: Zn
 NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/Comp	# of Cont	ANALYSIS REQUEST	Preservative Codes
CS-21 (1')	2/27/2023		X		Comp	1	X	
CS-22 (1')	2/27/2023		X		Comp	1	X	
CS-23 (1')	2/27/2023		X		Comp	1	X	
CS-24 (1')	2/27/2023		X		Comp	1	X	
CS-25 (1')	2/27/2023		X		Comp	1	X	
CS-26 (1')	2/27/2023		X		Comp	1	X	
CS-27 (1')	2/27/2023		X		Comp	1	X	
CS-28 (1')	2/27/2023		X		Comp	1	X	
CS-29 (1')	2/27/2023		X		Comp	1	X	
CS-30 (1')	2/27/2023		X		Comp	1	X	

Additional Comments:

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Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time



Chain of Custody

Work Order No: _____

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Project Manager:	Ethan Sessums	Bill to: (if different)	Montgomery Floyd
Company Name:	NTG Environmental	Company Name:	Perman Resources
Address:	402 E Wood Ave	Address:	300 N. Marienfeld, Suite 1000
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	Midland TX 79701
Phone:	254-266-5456	Email:	

Work Order Comments	
Program: UST/PST <input type="checkbox"/> PRP <input type="checkbox"/> Brownfields <input type="checkbox"/> RRC <input type="checkbox"/> Superfund <input type="checkbox"/>	State of Project:
Reporting Level II <input type="checkbox"/> Level III <input type="checkbox"/> PST/UST <input type="checkbox"/> RRP <input type="checkbox"/> Level IV <input type="checkbox"/>	Deliverables: EDD <input type="checkbox"/> ADAPT <input type="checkbox"/> Other: _____

Project Name:	Bridge State 301H.701H	Turn Around	<input checked="" type="checkbox"/> Routine <input type="checkbox"/> Rush	Pres. Code	
Project Number:	226656	Due Date:			
Project Location:	Lea County	TAT starts the day received by the lab, if received by 4:30pm			
Sampler's Name:	Jordan Tyner				
PO #:	98330				
SAMPLE RECEIPT	Temp Blank:	Yes	No	Well Ice:	Yes
Received Inact:	Thermometer ID:	Yes	No		
Cooler Custody Seals:	Correction Factor:	Yes	No		
Sample Custody Seals:	Temperature Reading:	Yes	No		
Total Containers:	Corrected Temperature:	109			

Sample Identification	Date	Time	Soil	Water	Grab/Comp	# of Cont	ANALYSIS REQUEST			Preservative Codes
							BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 300	
CS-31 (1')	2/27/2023		X		Comp	1	X	X	X	
CS-32 (1')	2/27/2023		X		Comp	1	X	X	X	
CS-33 (1')	2/27/2023		X		Comp	1	X	X	X	
CS-34 (1')	2/27/2023		X		Comp	1	X	X	X	
CS-35 (1')	2/27/2023		X		Comp	1	X	X	X	
CS-36 (1')	2/27/2023		X		Comp	1	X	X	X	
CS-37 (1')	2/27/2023		X		Comp	1	X	X	X	
CS-38 (1')	2/27/2023		X		Comp	1	X	X	X	
CS-39 (1')	2/27/2023		X		Comp	1	X	X	X	
CS-40 (1')	2/27/2023		X		Comp	1	X	X	X	

Additional Comments:

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Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time



Chain of Custody

Work Order No: _____

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Project Manager:	Ethan Sessums	Bill to: (if different)	Montgomery Floyd
Company Name:	NTG Environmental	Company Name:	Permian Resources
Address:	402 E Wood Ave	Address:	300 N. Marientfeld, Suite 1000
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	Midland TX 79701
Phone:	254-266-5456	Email:	

Work Order Comments	
Program: UST/PST <input type="checkbox"/> PRP <input type="checkbox"/> Brownfields <input type="checkbox"/> RRC <input type="checkbox"/> Superfund <input type="checkbox"/>	State of Project:
Reporting Level II <input type="checkbox"/> Level III <input type="checkbox"/> PST/UST <input type="checkbox"/> FRP <input type="checkbox"/> Level IV <input type="checkbox"/>	Deliverables: EDD <input type="checkbox"/> ADAPT <input type="checkbox"/> Other: _____

Project Name:	Bridge State 301H.701H	Turn Around	<input checked="" type="checkbox"/> Routine <input type="checkbox"/> Rush	Pres. Code		
Project Number:	226656					
Project Location:	Lee County	Due Date:				
Sampler's Name:	Jordan Tyner	TAT starts the day received by the lab. if received by 4:30pm				
PO #:	98330					
SAMPLE RECEIPT	Temp Blank:	Yes	No	Wet Ice:	Yes	No
Received Intact:	Yes	No	Thermometer ID:			
Cooler Custody Seals:	Yes	No	Correction Factor:			
Sample Custody Seals:	Yes	No	Temperature Reading:			
Total Containers:	109	Corrected Temperature:				

Sample Identification	Date	Time	Soil	Water	Grab/Comp	# of Cont	ANALYSIS REQUEST			Preservative Codes
							BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 300	
CS-41 (1')	2/27/2023		X		Comp	1	X	X	X	
CS-42 (1')	2/27/2023		X		Comp	1	X	X	X	
CS-43 (1')	2/27/2023		X		Comp	1	X	X	X	
CS-44 (1')	2/27/2023		X		Comp	1	X	X	X	
CS-45 (1')	2/27/2023		X		Comp	1	X	X	X	
CS-46 (1')	2/27/2023		X		Comp	1	X	X	X	
CS-47 (1')	2/27/2023		X		Comp	1	X	X	X	
CS-48 (1')	2/27/2023		X		Comp	1	X	X	X	
CS-49 (1')	2/27/2023		X		Comp	1	X	X	X	
CS-50 (1')	2/27/2023		X		Comp	1	X	X	X	

Additional Comments:

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Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time



Chain of Custody

Work Order No: _____

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Project Manager: Ethan Sessums
Company Name: NTG Environmental
Address: 402 E Wood Ave
City, State ZIP: Carlisbad, NM 88220
Phone: 254-266-5456
Project Name: Bridge State 301H, 701H
Project Number: 226656
Project Location: Lea County
Sampler's Name: Jordan Tyner
PO #: 98330

Bill to: (if different) Montgomery Floyd
Company Name: Permian Resources
Address: 300 N. Martenfield, Suite 1000
City, State ZIP: Midland TX 79701

Work Order Comments:
 Program: UST/PST PRP Brownfields RRC Upertund
 State of Project: _____
 Reporting Level: Level II Level III PST/UST RRP Level IV
 Deliverables: EDD Adapt Other: _____

Sample Identification	Date	Time	Soil	Water	Grab/Comp	# of Cont	Parameters			Pres. Code	ANALYSIS REQUEST	Preservative Codes	Sample Comments
							BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 300				
CS-51 (1')	2/27/2023		X		Comp	1	X	X	X		None: NO	DI Water: H ₂ O	
CS-52 (1')	2/27/2023		X		Comp	1	X	X	X		Cool: Cool	MeOH: Me	
CS-53 (1')	2/27/2023		X		Comp	1	X	X	X		HCL: HC	HNO ₃ : HN	
CS-54 (3')	2/27/2023		X		Comp	1	X	X	X		H ₂ SO ₄ : H ₂	NaOH: Na	
CS-55 (3')	2/27/2023		X		Comp	1	X	X	X		H ₃ PO ₄ : HP		
CS-56 (3')	2/27/2023		X		Comp	1	X	X	X		NaHSO ₄ : NABIS		
CS-57 (3')	2/27/2023		X		Comp	1	X	X	X		Na ₂ S ₂ O ₅ : NaSO ₃		
CS-58 (3')	2/27/2023		X		Comp	1	X	X	X		Zn Acetate+NaOH: Zn		
CS-59 (3')	2/27/2023		X		Comp	1	X	X	X		NaOH+Ascorbic Acid: SAPC		
CS-60 (3')	2/27/2023		X		Comp	1	X	X	X				

Additional Comments:

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Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time



Chain of Custody

Work Order No: _____

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Project Manager: Ethan Sessums
 Company Name: NTG Environmental
 Address: 402 E Wood Ave
 City, State ZIP: Carlsbad, NM 88220
 Phone: 254-266-5456

Bill to: (if different)
 Company Name: Montgomery Floyd
 Address: 300 N. Martenfeld, Suite 1000
 City, State ZIP: Midland TX, 79701

Email: _____

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

Project Name: Bridge State 301H, 701H
 Project Number: 226656
 Project Location: Lea County
 Sampler's Name: Jordan Tyner
 PO #: 98330

Turn Around
 Routine Rush
 Due Date: _____
 TAT starts the day received by the lab, if received by 4:30pm

Wet Ice: Yes No
 Parameters: BTEX 8021B, TPH 8015M (GRO + DRO + MRO), Chloride 300

Received Intact: Yes No
 Cooler Custody Seals: Yes No N/A
 Sample Custody Seals: Yes No N/A
 Total Containers: 109

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

Sample Identification	Date	Time	Soil	Water	Grab/Comp	# of Cont	ANALYSIS REQUEST	Sample Comments
CS-61 (3)	2/27/2023		X		Comp	1	X	
CS-62 (3)	2/27/2023		X		Comp	1	X	
CS-63 (3)	2/27/2023		X		Comp	1	X	
CS-64 (3)	2/27/2023		X		Comp	1	X	
CS-65 (3)	2/27/2023		X		Comp	1	X	
CS-66 (3)	2/27/2023		X		Comp	1	X	
CS-67 (3)	2/27/2023		X		Comp	1	X	
CS-68 (3)	2/27/2023		X		Comp	1	X	
CS-69 (3)	2/27/2023		X		Comp	1	X	
CS-70 (3)	2/27/2023		X		Comp	1	X	

Additional Comments:

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Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time



Chain of Custody

Work Order No: _____

Page 8 of 11

Project Manager: Ethan Sessums
 Company Name: NTG Environmental
 Address: 402 E Wood Ave
 City, State ZIP: Carlsbad, NM 88220
 Phone: 254-266-5456

Bill to: (if different)
 Company Name: Montgomery Floyd
 Address: 300 N. Martenfeld, Suite 1000
 City, State ZIP: Midland TX, 79701

Email: _____

Work Order Comments
 PRP Brownfields RRC Superfund
 Program: UST/PST RRP Level I Level II Level III PST/UST RRP Level IV
 Reporting Level: Level I Level II Level III Level IV
 Deliverables: EDD ADAPT Other: _____

Project Name: Bridge State 301H, 701H
 Project Number: 226656
 Project Location: Lea County
 Sampler's Name: Jordan Tyner
 PO #: 98330

SAMPLE RECEIPT
 Received In tact: Yes No
 Cooler Custody Seals: Yes No
 Sample Custody Seals: Yes No
 Total Containers: 109

Turn Around: Routine Rush
 Due Date: _____
 TAT starts the day received by the lab, if received by 4:30pm

Temp Blank: Yes No
 Thermometer ID: _____
 Correction Factor: _____
 Temperature Reading: _____
 Corrected Temperature: _____

Parameters
 BTEX 8021B
 TPH 8015M (GRO + DRO + MRO)
 Chloride 300

Preservative Codes
 None: NO
 Cool: Cool
 HCL: HC
 H₂SO₄: H₂
 H₃PO₄: HP
 NaHSO₄: NABIS
 Na₂S₂O₅: NaSO₅
 Zn Acetate+NaOH: Zn
 NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/Comp	# of Cont
CS-71 (3')	2/27/2023		X		Comp	1
CS-72 (3')	2/27/2023		X		Comp	1
CS-73 (3')	2/27/2023		X		Comp	1
CS-74 (3')	2/27/2023		X		Comp	1
CS-75 (3')	2/27/2023		X		Comp	1
CS-76 (3')	2/27/2023		X		Comp	1
CS-77 (3')	2/27/2023		X		Comp	1
CS-78 (3')	2/27/2023		X		Comp	1
CS-79 (3')	2/27/2023		X		Comp	1
CS-80 (3')	2/27/2023		X		Comp	1

Additional Comments:

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

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time



Chain of Custody

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14

Work Order No: _____

Page 9 of 11

Project Manager:	Ethan Sessums	Bill to: (if different)	Montgomery Floyd
Company Name:	NTG Environmental	Company Name:	Permian Resources
Address:	402 E Wood Ave	Address:	300 N. Marlenfeld, Suite 1000
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	Midland TX, 79701
Phone:	254-266-5456	Email:	

Work Order Comments	
Program:	UST/PST <input type="checkbox"/> PRP <input type="checkbox"/> Brownfields <input type="checkbox"/> RRC <input type="checkbox"/> Superfund <input type="checkbox"/>
State of Project:	
Reporting Level:	Level II <input type="checkbox"/> Level III <input type="checkbox"/> PST/UST <input type="checkbox"/> RRP <input type="checkbox"/> Level IV <input type="checkbox"/>
Deliverables:	EDD <input type="checkbox"/> ADAPT <input type="checkbox"/> Other: _____

Project Name:	Bridge State 301H, 701H	<input checked="" type="checkbox"/> Routine <input type="checkbox"/> Rush	Turn Around	Pres. Code	ANALYSIS REQUEST	Preservative Codes
Project Number:	226656					None: NO DI Water: H ₂ O
Project Location:	Lea County	Due Date:				Cool: Cool MeOH: Me
Sampler's Name:	Jordan Tyner	TAT starts the day received by the lab, if received by 4:30pm				HCL: HC HNO ₃ : HN
PO #:	98330	Temp Blank:	Yes No	Wet Ice:	Yes No	H ₂ SO ₄ : H ₂ NaOH: Na
SAMPLE RECEIPT		Received In-lab:	Yes No	Thermometer ID:		H ₃ PO ₄ : HP
Cooler Custody Seals:	Yes No N/A	Correction Factor:				NaHSO ₄ : NABIS
Sample Custody Seals:	Yes No N/A	Temperature Reading:				Na ₂ S ₂ O ₃ : NaSO ₃
Total Containers:	109	Corrected Temperature:				Zn Acetate+NaOH: Zn
						NaOH+Ascorbic Acid: SABC

Sample Identification	Date	Time	Soil	Water	Grab/Comp	# of Cont	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 300	Sample Comments
CS-81 (3')	2/27/2023		X		Comp	1	X	X	X	
CS-82 (3')	2/27/2023		X		Comp	1	X	X	X	
CS-83 (3')	2/27/2023		X		Comp	1	X	X	X	
CS-84 (3')	2/27/2023		X		Comp	1	X	X	X	
CS-85 (3')	2/27/2023		X		Comp	1	X	X	X	
CS-86 (3')	2/27/2023		X		Comp	1	X	X	X	
CS-87 (3')	2/27/2023		X		Comp	1	X	X	X	
CS-88 (3')	2/27/2023		X		Comp	1	X	X	X	
CS-89 (3')	2/27/2023		X		Comp	1	X	X	X	
CS-90 (3')	2/27/2023		X		Comp	1	X	X	X	

Additional Comments:

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Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time

Revised Date 06/01/2020 Rev. 2020.1



Chain of Custody

- 1
- 2
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- 4
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- 10
- 11
- 12
- 13
- 14

Work Order No: _____

Page 10 of 11

Project Manager:	Ethan Sessums	Bill to: (if different)	Montgomery Floyd
Company Name:	NTG Environmental	Company Name:	Permian Resources
Address:	402 E Wood Ave	Address:	300 N. Martenfeld, Suite 1000
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	Midland TX, 79701
Phone:	254-266-5456	Email:	

Work Order Comments	
Program: UST/PST <input type="checkbox"/> PRP <input type="checkbox"/> Brownfields <input type="checkbox"/> RRC <input type="checkbox"/> Superfund <input type="checkbox"/>	
State of Project:	
Reporting Level: <input type="checkbox"/> Level II <input type="checkbox"/> Level III <input type="checkbox"/> DST/UST <input type="checkbox"/> RRP <input type="checkbox"/> Level IV <input type="checkbox"/>	
Deliverables: EDD <input type="checkbox"/> ADAPT <input type="checkbox"/> Other: _____	

Project Name:	Bridge State 301H, 701H		Turn Around		Pres. Code													
Project Number:	2296856		<input checked="" type="checkbox"/> Routine	<input type="checkbox"/> Rush														
Project Location:	Lea County		Due Date:															
Sampler's Name:	Jordan Tyner		TAT starts the day received by the lab, if received by 4:30pm															
PO #:	98330																	
SAMPLE RECEIPT			Temp Blank:	Yes	No	Thermometer ID:	Yes	No	Wet Ice:	Yes	No							
Received In tact:	Yes	No	Cooler Custody Seals:	Yes	No	Correction Factor:												
Sample Custody Seals:	Yes	No	Temperature Reading:	Yes	No	Temperature Reading:												
Total Containers:	109		Corrected Temperature:															
Sample Identification	Date	Time	Soil	Water	Grab/Comp	# of Cont	ANALYSIS REQUEST											
CS-91 (3')	2/27/2023		X		Comp	1	X	X	X									
CS-92 (3')	2/27/2023		X		Comp	1	X	X	X									
CS-93 (3')	2/27/2023		X		Comp	1	X	X	X									
SW-1 (0-1')	2/27/2023		X		Comp	1	X	X	X									
SW-2 (0-1')	2/27/2023		X		Comp	1	X	X	X									
SW-3 (0-1')	2/27/2023		X		Comp	1	X	X	X									
SW-4 (0-1')	2/27/2023		X		Comp	1	X	X	X									
SW-5 (0-1')	2/27/2023		X		Comp	1	X	X	X									
SW-6 (0-1')	2/27/2023		X		Comp	1	X	X	X									
SW-7 (0-1')	2/27/2023		X		Comp	1	X	X	X									

Additional Comments:

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Relinquished by: (Signature)		Received by: (Signature)		Date/Time		Relinquished by: (Signature)		Received by: (Signature)		Date/Time



Chain of Custody

Work Order No: _____

Page 11 of 11

Project Manager:	Ethan Sessums	Bill to: (if different)	Montgomery Floyd
Company Name:	NTG Environmental	Company Name:	Permian Resources
Address:	402 E Wood Ave	Address:	300 N. Marientfeld, Suite 1000
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	Midland TX, 79701
Phone:	254-266-5456	Email:	

Work Order Comments	
Program:	UST/PRP <input type="checkbox"/> PRP <input type="checkbox"/> Brownfields <input type="checkbox"/> RRC <input type="checkbox"/> Superfund <input type="checkbox"/>
State of Project:	
Reporting Level:	Level II <input type="checkbox"/> Level III <input type="checkbox"/> PST/UST <input type="checkbox"/> PRP <input type="checkbox"/> Level IV <input type="checkbox"/>
Deliverables:	EDD <input type="checkbox"/> ADAPT <input type="checkbox"/> Other: _____

Project Name:	Bridge State 301H, 701H	Turn Around	<input checked="" type="checkbox"/> Routine <input type="checkbox"/> Rush	Pres. Code	
Project Number:	226656	Due Date:			
Project Location:	Lea County	TAT starts the day received by the lab, if received by 4:30pm			
Sampler's Name:	Jordan Tyner	Temp Blank:	Yes No	Wet Ice:	Yes No
PO #:	98330	Thermometer ID:			
Received In tact:	Yes No	Correction Factor:			
Cooler Custody Seals:	Yes No N/A	Temperature Reading:			
Sample Custody Seals:	Yes No N/A	Corrected Temperature:			
Total Containers:	109				

Sample Identification	Date	Time	Soil	Water	Grab/Comp	# of Cont	Parameters	ANALYSIS REQUEST	Preservative Codes	Sample Comments
SW-7 (0-1')	2/27/2023		X		Comp	1	BTEX 8021B		None: NO	
SW-8 (0-1')	2/27/2023		X		Comp	1	TPH 8015M (GRO + DRO + MRO)		DI Water: H ₂ O	
SW-9 (0-1')	2/27/2023		X		Comp	1	Chloride 300		Cool: Cool	MeOH: Me
SW-10 (0-3')	2/27/2023		X		Comp	1			HCL: HC	HNO ₃ : HN
SW-11 (0-3')	2/27/2023		X		Comp	1			H ₂ SO ₄ : H ₂	NaOH: Na
SW-12 (0-3')	2/27/2023		X		Comp	1			H ₃ PO ₄ : HP	
SW-13 (0-3')	2/27/2023		X		Comp	1			NaHSO ₄ : NABIS	
SW-14 (0-3')	2/27/2023		X		Comp	1			Na ₂ S ₂ O ₃ : NaSO ₃	
SW-15 (0-3')	2/27/2023		X		Comp	1			Zn Acetate+NaOH: Zn	
SW-16 (0-3')	2/27/2023		X		Comp	1			NaOH+Ascorbic Acid: S APC	

Additional Comments:

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Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time

Eurofins Midland
 1211 W Florida Ave
 Midland, TX 79701
 Phone: 432-704-5440

Chain of Custody Record



Environment Testing

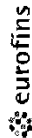
Client Information (Sub Contract Lab)		Lab P.M.: Kramer, Jessica		COC No.: 880-6466-1	
Shipping/Receiving		E-Mail: Jessica.Kramer@et.eurofins.com		Page: Page 1 of 13	
Company: Eurofins Environment Testing South Central		Accreditations Required (See note): NELAP Texas		Job #: 890-4205-1	
Address: 4145 Greenbriar Dr		Due Date Requested: 3/7/2023		Preservation Codes: A HCL B NaOH C Zn Acetate D Nitric Acid E NaHSO4 F MeOH G Ammonia H Ascorbic Acid I Ice J DI Water K EDTA L EDA Other:	
City: Stafford	State: TX	Zip: 77477	Phone: 281-240-4200(Tel)	Analysis Requested	
PO #: [Blank]	WO #: [Blank]	Project #: 89000130	SSON#: [Blank]	Total Number of Containers	
Project Name: Bridge State 301H 701H		Site: [Blank]		Total BTEX	
Sample Identification - Client ID (Lab ID)		Sample Date		Field Filled Sample (Yes or No)	
CS-1 (1) (890-4205-1)	Mountain	2/27/23	X	Perform MS/MSD (Yes or No)	
CS-2 (1) (890-4205-2)	Mountain	2/27/23	X	8260/6036P Calc BTEX	
CS-3 (1) (890-4205-3)	Mountain	2/27/23	X	Matrix (Hexane, Methylene Chloride, Toluene, Xylene)	
CS-4 (1) (890-4205-4)	Mountain	2/27/23	X	Sample Type (C=Comp, G=Grab)	
CS-5 (1) (890-4205-5)	Mountain	2/27/23	X	Preservation Code	
CS-6 (1) (890-4205-6)	Mountain	2/27/23	X	Special Instructions/Note:	
CS-7 (1) (890-4205-7)	Mountain	2/27/23	X	Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)	
CS-8 (1) (890-4205-8)	Mountain	2/27/23	X	Return to Client <input type="checkbox"/> Disposal By Lab <input type="checkbox"/> Archive For _____ Months	
CS-9 (1) (890-4205-9)	Mountain	2/27/23	X	Special Instructions/QC Requirements:	
Note: Since laboratory accreditations are subject to change, Eurofins Environment Testing South Central, LLC places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/test/matrix being analyzed, the samples must be shipped back to the Eurofins Environment Testing South Central, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Environment Testing South Central, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Environment Testing South Central, LLC.		Primary Deliverable Rank: 2		Method of Shipment:	
Possible Hazard Identification		Date:		Received by: FedEX	
Unconfirmed		Date/Time:		Received by: [Signature]	
Deliverable Requested: I, II, III, IV Other (specify)		Date/Time:		Received by: [Signature]	
Empty Kit Relinquished by:		Date/Time:		Received by: [Signature]	
Relinquished by: FedEX		Date/Time:		Cooler Temperature(s) °C and Other Remark: Temp: C/F: -0.2 / 1.6	
Relinquished by:		Date/Time:		Corrected Temp: 1.4	
Custody Seals Intact: <input type="checkbox"/> Yes <input type="checkbox"/> No		Custody Seal No.:		IR ID: HOU-344	
				Ver: 06/08/2021	





Eurofins Midland
1211 W. Florida Ave
Midland, TX 79701
Phone: 432-704-5440

Chain of Custody Record



Environment Testing

Client Information (Sub Contract Lab)		Lab Pk:	Kramer, Jessica
Client Contact:		E-Mail:	Jessica.Kramer@ef.eurofins.com
Shipping/Receiving		State of Origin:	New Mexico
Company		Accreditations Required (See note):	NELAP Texas
Address:		Due Date Requested:	3/7/2023
4145 Greenbriar Dr		TAT Requested (days):	
City:		PO #:	
Stafford		WO #:	
State, Zip:		Project #:	89000130
TX, 77477		SSOW#:	
Phone:		281-240-4200(Tel)	
Email:			
Project Name:		Bridge State 301H 701H	
Site:			

Sample Identification	Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=Water, S=Solid, O=Organic, M=Metal, A=Asbestos)	Field Filled Sample (Yes or No)	Perfom MS/MSD (Yes or No)	6800/6035FP, Calc BTEX	Total BTEX	Total Number of Containers	Special Instructions/Note:
CS-19	(1) (890-4205-19)	2/27/23	Mountain		Solid			X	X	1	
CS-20	(1) (890-4205-20)	2/27/23	Mountain		Solid			X	X	1	
CS-21	(1) (890-4205-21)	2/27/23	Mountain		Solid			X	X	1	
CS-22	(1) (890-4205-22)	2/27/23	Mountain		Solid			X	X	1	
CS-23	(1) (890-4205-23)	2/27/23	Mountain		Solid			X	X	1	
CS-24	(1) (890-4205-24)	2/27/23	Mountain		Solid			X	X	1	
CS-25	(1) (890-4205-25)	2/27/23	Mountain		Solid			X	X	1	
CS-26	(1) (890-4205-26)	2/27/23	Mountain		Solid			X	X	1	
CS-27	(1) (890-4205-27)	2/27/23	Mountain		Solid			X	X	1	

Preservation Codes:
 A HCL
 B NaOH
 C Zn Acetate
 D Nitric Acid
 E NaHSO4
 F MeOH
 G Antichlor
 H Ascorbic Acid
 I Ice
 J DI Water
 K EDTA
 L EDA
 Other

Analysis Requested:
 M Hexane
 N None
 O AINBO2
 P Na2O4S
 Q Na2SO3
 R Na2S2O3
 S H2SO4
 T TSP Dodecanhydrate
 U Acetone
 V MCAA
 W pH 4-S
 X Trima
 Y Trima
 Z other (specify)

Special Instructions/Note:

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
 Return To Client Disposal By Lab Archive For _____ Months

Possible Hazard Identification

Unconfirmed
 Deliverable Requested: I II III IV Other (specify) Primary Deliverable Rank: 2

Empty Kit Returned by: *[Signature]*
 Date/Time: _____
 Relinquished by: *[Signature]*
 Date/Time: _____
 Relinquished by: **FedEX**
 Date/Time: _____
 Relinquished by: _____
 Date/Time: _____

Received by: **FedEX**
 Date/Time: _____
 Received by: *[Signature]*
 Date/Time: 3/8/2023 11 17
 Received by: _____
 Date/Time: _____

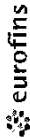
Temp: C/F -0.2 / 1.6 IR ID: HOU-344
 Corrected Temp: 1.4

Custody Seal No. _____
 Custody Seal Intact: _____



Eurofins Midland
1211 W Florida Ave
Midland, TX 79701
Phone: 432-704-5440

Chain of Custody Record



Environment: Testing

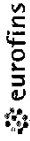
Client Information (Sub Contract Lab)		Sampler	Lab PM	Carrier Tracking No(s):		COC No:						
Client Contact: Jessica Kramer		Phone: Jessica Kramer@et.eurofins.com	Kramer, Jessica	State of Origin: New Mexico		880-6466.5						
Shipping/Receiving		E-Mail: Jessica Kramer@et.eurofins.com		Page: Page 5 of 13								
Company: Eurofins Environment Testing South Cent		Accreditations Required (See note): INELAP Texas		Job #:		890-4205-1						
Address: 4145 Greenbriar Dr		Due Date Requested: 3/7/2023	Analysis Requested									
City: Stafford	State: TX	TAT Requested (days): 7										
State Zip: TX, 77477	Phone: 281-240-4200(Tel)	PO #:										
Email:	WO #:											
Project Name: Bridge State 301H 701H	Project #: 89000130											
Site:	SSOW#:											
Sample Identification	Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=Comp, G=Grab)	Matrix (Wet/Dry, Solid/Liq, Grab/Int.)	Preservation Code	Field Filtered Sample (Yes or No)	Performs MS/MSD (Yes or No)	0260D/5035FP_Calc BTEX	Total BTEX	Total Number of Containers	Special Instructions/Note:
CS-37 (1)	(890-4205-37)	2/27/23	Mountain		Solid		X	X	X	X	1	
CS-38 (1)	(890-4205-38)	2/27/23	Mountain		Solid		X	X	X	X	1	
CS-39 (1)	(890-4205-39)	2/27/23	Mountain		Solid		X	X	X	X	1	
CS-40 (1)	(890-4205-40)	2/27/23	Mountain		Solid		X	X	X	X	1	
CS-41 (1)	(890-4205-41)	2/27/23	Mountain		Solid		X	X	X	X	1	
CS-42 (1)	(890-4205-42)	2/27/23	Mountain		Solid		X	X	X	X	1	
CS-43 (1)	(890-4205-43)	2/27/23	Mountain		Solid		X	X	X	X	1	
CS-44 (1)	(890-4205-44)	2/27/23	Mountain		Solid		X	X	X	X	1	
CS-45 (1)	(890-4205-45)	2/27/23	Mountain		Solid		X	X	X	X	1	

Note: Since laboratory accreditations are subject to change, Eurofins Environment Testing South Central, LLC places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/assessments being analyzed, the samples must be shipped back to the Eurofins Environment Testing South Central, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Environment Testing South Central, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Environment Testing South Central, LLC.

Possible Hazard Identification
 Unconfirmed
 Deliverable Requested: I II III IV Other (specify) Primary Deliverable Rank: 2
 Empty Kit Relinquished by
 Relinquished by: *[Signature]* Date: *[Date]* Company: *[Company]*
 Relinquished by: *[Signature]* Date: *[Date]* Company: *[Company]*
 Relinquished by: *[Signature]* Date: *[Date]* Company: *[Company]*
 Custody Seal Intact: Yes No Custody Seal No
 Temp: IR ID:HOU-344
 C/F: -0.2 / 1.6
 Corrected Temp: 1.4
 Ver: 06/08/2021

Eurofins Midland
 1211 W Florida Ave
 Midland, TX 79701
 Phone: 432-704-5440

Chain of Custody Record



Environment Testing

Client Information (Sub Contract Lab)		Sampler: Lab PM: Kramer Jessica		Carrier Tracking No(s): COC No: 880-6466.7							
Client Contact: Shipping/Receiving		E-Mail: Jessica.Kramer@eurofins.com		Page: Page 7 of 13							
Company: Eurofins Environment Testing South Centr		Accreditations Required (See note): NELAP Texas		Job #: 890-4205-1							
Address: 4145 Greenbriar Dr		Due Date Requested: 3/7/2023		Preservation Codes:							
City: Stafford		TAT Requested (days):		A HCL							
State: TX				B NaOH							
Zip: 77477				C Zn Acetate							
Phone: 281-240-4200(Tel)				D Nitric Acid							
Email:				E NaHSO4							
Project Name: Bridge State 301H 701H				F MeOH							
Site:				G Amchlor							
				H Ascorbic Acid							
				I Ice							
				J DI Water							
				K EDTA							
				L EDA							
				Other							
				M Hexane							
				N None							
				O AsNaO2							
				P Na2O4S							
				Q Na2SO3							
				R Na2S2O3							
				S H2SO4							
				T TSP Dodecahydrate							
				U Acetone							
				V MCAA							
				W PH 4-5							
				Y Tizma							
				Z other (specify)							
Sample Identification	Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (Water, Soil, Other)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	Total BTEX	Analysis Requested	Total Number of Containers	Special Instructions/Note:
CS-55 (3') (890-4205-55)		2/27/23	Mountain	Solid		X	X	X		1	
CS-56 (3') (890-4205-56)		2/27/23	Mountain	Solid		X	X	X		1	
CS-57 (3') (890-4205-57)		2/27/23	Mountain	Solid		X	X	X		1	
CS-58 (3') (890-4205-58)		2/27/23	Mountain	Solid		X	X	X		1	
CS-59 (3') (890-4205-59)		2/27/23	Mountain	Solid		X	X	X		1	
CS-60 (3') (890-4205-60)		2/27/23	Mountain	Solid		X	X	X		1	
CS-61 (3') (890-4205-61)		2/27/23	Mountain	Solid		X	X	X		1	
CS-62 (3') (890-4205-62)		2/27/23	Mountain	Solid		X	X	X		1	
CS-63 (3') (890-4205-63)		2/27/23	Mountain	Solid		X	X	X		1	

Note: Since laboratory accreditations are subject to change, Eurofins Environment Testing South Central, LLC places the ownership of method, analysis & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin, listed above for analysis/testing/matrix being analyzed, the samples must be shipped back to the Eurofins Environment Testing South Central, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Environment Testing South Central, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Environment Testing South Central, LLC

Possible Hazard Identification
 Unconfirmed
 Deliverable Requested: I II III IV Other (specify) Primary Deliverable Rank: 2

Received by: *[Signature]* Date: *[Date]* Method of Shipment: *[Method]*
 Received by: *[Signature]* Date: 3/8/2023 11 17 Company: EX
 Received by: *[Signature]* Date: *[Date]* Company: *[Company]*

Cooler Temperature(s) °C and Other Remarks: Temp. IR ID:HOU-344
 CIF:-0.21.6 Corrected Temp: 14



Eurofins Midland
 1211 W Florida Ave
 Midland TX 79701
 Phone: 432-704-5440

Chain of Custody Record



Environment Test'ng

Client Information (Sub Contract Lab)		Sampler		Lab Piv.		Carrier Tracking No(s):		COC No:	
Address: 4145 Greenbriar Dr City: Stafford State: TX Zip: 77477 Phone: 281-240-4200(Tel) Email:		Phone: Jessica Kramer@eurofins.com Accreditations Required (See note): NELAP Texas		Kramer Jessica E-Mail Jessica.Kramer@eurofins.com		State of Origin: New Mexico		880-6466-9	
Company: Eurofins Environment Testing South Central		Due Date Requested: 3/7/2023		Project #: 89000130		Page 9 of 13		Page #	
City: Stafford		TAT Requested (days):		SSOW#:		Job #: 890-4205-1		Job #:	
State: TX		PO #:		Project Name: Bridge State 301H 701H		Analysis Requested		Preservation Codes:	
Zip: 77477		W/O #:		Site:		Total Number of Containers		M Hexane N None O Ash/CO2 P Na2CO3 Q Na2SO3 R Na2S2O3 S H2SO4 T TSP Dodecahydrate U Acetone V MCAA W pH 4-5 X EDTA Y Trizma Z other (specify)	
Project Name: Bridge State 301H 701H		Sample Date		Sample Time		Sample Type (C=Comp, G=grab)		Matrix (W=water, S=solid, O=water, D=grab, A=air)	
Site:		2/27/23		Mountain		Solid		Preservation Code	
CS-73 (3) (890-4205-73)		2/27/23		Mountain		Solid		Special Instructions/Note:	
CS-74 (3) (890-4205-74)		2/27/23		Mountain		Solid		Total Number of Containers	
CS-75 (3) (890-4205-75)		2/27/23		Mountain		Solid		Field Filled Sample (Yes or No)	
CS-76 (3) (890-4205-76)		2/27/23		Mountain		Solid		Form MS/MSD (Yes or No)	
CS-77 (3) (890-4205-77)		2/27/23		Mountain		Solid		Field Filtered Sample (Yes or No)	
CS-78 (3) (890-4205-78)		2/27/23		Mountain		Solid		8260D/6036FP Calc BTEX	
CS-79 (3) (890-4205-79)		2/27/23		Mountain		Solid		Total BTEX	
CS-80 (3) (890-4205-80)		2/27/23		Mountain		Solid		X	
CS-81 (3) (890-4205-81)		2/27/23		Mountain		Solid		X	

Possible Hazard Identification
 Unconfirmed
 Deliverable Requested I II III IV Other (specify) Primary Deliverable Rank: 2
 Date: _____ Time: _____
 Relinquished by: Date: _____ Company: FedEX
 Relinquished by: Date: _____ Company: FedEX
 Relinquished by: _____ Date: _____ Company: FedEX
 Custody Seals Intact: _____ Custody Seal No. _____
 Δ Yes Δ No
 Temp: _____ IR ID: HOU-344
 C/F: 0.2 1.6
 Corrected Temp: 1.4
 Ver: 06/08/2021



Login Sample Receipt Checklist

Client: NT Global

Job Number: 890-4205-1

SDG Number: 226656

Login Number: 4205

List Number: 1

Creator: Clifton, Cloe

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: 890-4205-1

SDG Number: 226656

Login Number: 4205

List Number: 3

Creator: Canadilla, Surelis

List Source: Eurofins Houston

List Creation: 03/08/23 02:08 PM

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?	False	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	

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Login Sample Receipt Checklist

Client: NT Global

Job Number: 890-4205-1

SDG Number: 226656

Login Number: 4205

List Number: 2

Creator: Rodriguez, Leticia

List Source: Eurofins Midland

List Creation: 03/02/23 12:31 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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PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

May 02, 2023

ETHAN SESSUMS

NTG ENVIRONMENTAL

701 TRADEWINDS BLVD. SUITE C

MIDLAND, TX 79706

RE: BRIDGE STATE 301H.701H

Enclosed are the results of analyses for samples received by the laboratory on 04/27/23 11:07.

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

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

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

A handwritten signature in black ink that reads "Celey D. Keene". The signature is written in a cursive style.

Celey D. Keene

Lab Director/Quality Manager



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

Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received:	04/27/2023	Sampling Date:	04/26/2023
Reported:	05/02/2023	Sampling Type:	Soil
Project Name:	BRIDGE STATE 301H.701H	Sampling Condition:	Cool & Intact
Project Number:	226656	Sample Received By:	Tamara Oldaker
Project Location:	PERMIAN RESOURCES - LEA COUNTY		

Sample ID: TP - 1 (6') (H232066-01)

BTEX 8021B		mg/kg		Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/29/2023	ND	2.08	104	2.00	1.57	
Toluene*	<0.050	0.050	04/29/2023	ND	2.14	107	2.00	2.85	
Ethylbenzene*	<0.050	0.050	04/29/2023	ND	2.09	105	2.00	2.93	
Total Xylenes*	<0.150	0.150	04/29/2023	ND	6.52	109	6.00	3.61	
Total BTEX	<0.300	0.300	04/29/2023	ND					

Surrogate: 4-Bromofluorobenzene (PID) 105 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	04/28/2023	ND	416	104	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/28/2023	ND	213	107	200	3.61	
DRO >C10-C28*	<10.0	10.0	04/28/2023	ND	202	101	200	4.49	
EXT DRO >C28-C36	<10.0	10.0	04/28/2023	ND					

Surrogate: 1-Chlorooctane 81.2 % 48.2-134

Surrogate: 1-Chlorooctadecane 86.1 % 49.1-148

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received:	04/27/2023	Sampling Date:	04/26/2023
Reported:	05/02/2023	Sampling Type:	Soil
Project Name:	BRIDGE STATE 301H.701H	Sampling Condition:	Cool & Intact
Project Number:	226656	Sample Received By:	Tamara Oldaker
Project Location:	PERMIAN RESOURCES - LEA COUNTY		

Sample ID: TP - 2 (4') (H232066-02)

BTEX 8021B		mg/kg		Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/29/2023	ND	2.08	104	2.00	1.57	
Toluene*	<0.050	0.050	04/29/2023	ND	2.14	107	2.00	2.85	
Ethylbenzene*	<0.050	0.050	04/29/2023	ND	2.09	105	2.00	2.93	
Total Xylenes*	<0.150	0.150	04/29/2023	ND	6.52	109	6.00	3.61	
Total BTEX	<0.300	0.300	04/29/2023	ND					

Surrogate: 4-Bromofluorobenzene (PID) 104 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	176	16.0	04/28/2023	ND	416	104	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/28/2023	ND	213	107	200	3.61	
DRO >C10-C28*	<10.0	10.0	04/28/2023	ND	202	101	200	4.49	
EXT DRO >C28-C36	<10.0	10.0	04/28/2023	ND					

Surrogate: 1-Chlorooctane 80.1 % 48.2-134

Surrogate: 1-Chlorooctadecane 84.4 % 49.1-148

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received:	04/27/2023	Sampling Date:	04/26/2023
Reported:	05/02/2023	Sampling Type:	Soil
Project Name:	BRIDGE STATE 301H.701H	Sampling Condition:	Cool & Intact
Project Number:	226656	Sample Received By:	Tamara Oldaker
Project Location:	PERMIAN RESOURCES - LEA COUNTY		

Sample ID: TP - 2 (5') (H232066-03)

BTEX 8021B		mg/kg		Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/29/2023	ND	2.08	104	2.00	1.57	
Toluene*	<0.050	0.050	04/29/2023	ND	2.14	107	2.00	2.85	
Ethylbenzene*	<0.050	0.050	04/29/2023	ND	2.09	105	2.00	2.93	
Total Xylenes*	<0.150	0.150	04/29/2023	ND	6.52	109	6.00	3.61	
Total BTEX	<0.300	0.300	04/29/2023	ND					

Surrogate: 4-Bromofluorobenzene (PID) 106 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	176	16.0	04/28/2023	ND	416	104	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/28/2023	ND	187	93.6	200	0.240	
DRO >C10-C28*	<10.0	10.0	04/28/2023	ND	155	77.6	200	7.60	
EXT DRO >C28-C36	<10.0	10.0	04/28/2023	ND					

Surrogate: 1-Chlorooctane 94.2 % 48.2-134

Surrogate: 1-Chlorooctadecane 91.7 % 49.1-148

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*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received:	04/27/2023	Sampling Date:	04/26/2023
Reported:	05/02/2023	Sampling Type:	Soil
Project Name:	BRIDGE STATE 301H.701H	Sampling Condition:	Cool & Intact
Project Number:	226656	Sample Received By:	Tamara Oldaker
Project Location:	PERMIAN RESOURCES - LEA COUNTY		

Sample ID: TP - 3 (4') (H232066-05)

BTEX 8021B		mg/kg		Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/29/2023	ND	2.08	104	2.00	1.57	
Toluene*	<0.050	0.050	04/29/2023	ND	2.14	107	2.00	2.85	
Ethylbenzene*	<0.050	0.050	04/29/2023	ND	2.09	105	2.00	2.93	
Total Xylenes*	<0.150	0.150	04/29/2023	ND	6.52	109	6.00	3.61	
Total BTEX	<0.300	0.300	04/29/2023	ND					

Surrogate: 4-Bromofluorobenzene (PID) 104 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	160	16.0	04/28/2023	ND	416	104	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/28/2023	ND	187	93.6	200	0.240	
DRO >C10-C28*	<10.0	10.0	04/28/2023	ND	155	77.6	200	7.60	
EXT DRO >C28-C36	<10.0	10.0	04/28/2023	ND					

Surrogate: 1-Chlorooctane 87.8 % 48.2-134

Surrogate: 1-Chlorooctadecane 86.6 % 49.1-148

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received:	04/27/2023	Sampling Date:	04/26/2023
Reported:	05/02/2023	Sampling Type:	Soil
Project Name:	BRIDGE STATE 301H.701H	Sampling Condition:	Cool & Intact
Project Number:	226656	Sample Received By:	Tamara Oldaker
Project Location:	PERMIAN RESOURCES - LEA COUNTY		

Sample ID: TP - 3 (5') (H232066-06)

BTEX 8021B		mg/kg		Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/29/2023	ND	2.08	104	2.00	1.57	
Toluene*	<0.050	0.050	04/29/2023	ND	2.14	107	2.00	2.85	
Ethylbenzene*	<0.050	0.050	04/29/2023	ND	2.09	105	2.00	2.93	
Total Xylenes*	<0.150	0.150	04/29/2023	ND	6.52	109	6.00	3.61	
Total BTEX	<0.300	0.300	04/29/2023	ND					

Surrogate: 4-Bromofluorobenzene (PID) 102 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	144	16.0	04/28/2023	ND	416	104	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/28/2023	ND	187	93.6	200	0.240	
DRO >C10-C28*	<10.0	10.0	04/28/2023	ND	155	77.6	200	7.60	
EXT DRO >C28-C36	<10.0	10.0	04/28/2023	ND					

Surrogate: 1-Chlorooctane 93.6 % 48.2-134

Surrogate: 1-Chlorooctadecane 91.3 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received:	04/27/2023	Sampling Date:	04/26/2023
Reported:	05/02/2023	Sampling Type:	Soil
Project Name:	BRIDGE STATE 301H.701H	Sampling Condition:	Cool & Intact
Project Number:	226656	Sample Received By:	Tamara Oldaker
Project Location:	PERMIAN RESOURCES - LEA COUNTY		

Sample ID: TP - 4 (4') (H232066-08)

BTEX 8021B		mg/kg		Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/29/2023	ND	2.08	104	2.00	1.57	
Toluene*	<0.050	0.050	04/29/2023	ND	2.14	107	2.00	2.85	
Ethylbenzene*	<0.050	0.050	04/29/2023	ND	2.09	105	2.00	2.93	
Total Xylenes*	<0.150	0.150	04/29/2023	ND	6.52	109	6.00	3.61	
Total BTEX	<0.300	0.300	04/29/2023	ND					

Surrogate: 4-Bromofluorobenzene (PID) 97.9 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	880	16.0	04/28/2023	ND	416	104	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/28/2023	ND	187	93.6	200	0.240	
DRO >C10-C28*	<10.0	10.0	04/28/2023	ND	155	77.6	200	7.60	
EXT DRO >C28-C36	<10.0	10.0	04/28/2023	ND					

Surrogate: 1-Chlorooctane 66.4 % 48.2-134

Surrogate: 1-Chlorooctadecane 63.6 % 49.1-148

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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received:	04/27/2023	Sampling Date:	04/26/2023
Reported:	05/02/2023	Sampling Type:	Soil
Project Name:	BRIDGE STATE 301H.701H	Sampling Condition:	Cool & Intact
Project Number:	226656	Sample Received By:	Tamara Oldaker
Project Location:	PERMIAN RESOURCES - LEA COUNTY		

Sample ID: TP - 4 (5') (H232066-09)

BTEX 8021B		mg/kg		Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/29/2023	ND	2.08	104	2.00	1.57	
Toluene*	<0.050	0.050	04/29/2023	ND	2.14	107	2.00	2.85	
Ethylbenzene*	<0.050	0.050	04/29/2023	ND	2.09	105	2.00	2.93	
Total Xylenes*	<0.150	0.150	04/29/2023	ND	6.52	109	6.00	3.61	
Total BTEX	<0.300	0.300	04/29/2023	ND					

Surrogate: 4-Bromofluorobenzene (PID) 103 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	448	16.0	04/28/2023	ND	416	104	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/28/2023	ND	187	93.6	200	0.240	
DRO >C10-C28*	<10.0	10.0	04/28/2023	ND	155	77.6	200	7.60	
EXT DRO >C28-C36	<10.0	10.0	04/28/2023	ND					

Surrogate: 1-Chlorooctane 92.4 % 48.2-134

Surrogate: 1-Chlorooctadecane 88.6 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received:	04/27/2023	Sampling Date:	04/26/2023
Reported:	05/02/2023	Sampling Type:	Soil
Project Name:	BRIDGE STATE 301H.701H	Sampling Condition:	Cool & Intact
Project Number:	226656	Sample Received By:	Tamara Oldaker
Project Location:	PERMIAN RESOURCES - LEA COUNTY		

Sample ID: TP - 5 (4') (H232066-11)

BTEX 8021B		mg/kg		Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/29/2023	ND	2.08	104	2.00	1.57	
Toluene*	<0.050	0.050	04/29/2023	ND	2.14	107	2.00	2.85	
Ethylbenzene*	<0.050	0.050	04/29/2023	ND	2.09	105	2.00	2.93	
Total Xylenes*	<0.150	0.150	04/29/2023	ND	6.52	109	6.00	3.61	
Total BTEX	<0.300	0.300	04/29/2023	ND					

Surrogate: 4-Bromofluorobenzene (PID) 103 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	04/28/2023	ND	416	104	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/28/2023	ND	191	95.3	200	2.29	
DRO >C10-C28*	<10.0	10.0	04/28/2023	ND	172	86.0	200	0.298	
EXT DRO >C28-C36	<10.0	10.0	04/28/2023	ND					

Surrogate: 1-Chlorooctane 83.3 % 48.2-134

Surrogate: 1-Chlorooctadecane 89.6 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received:	04/27/2023	Sampling Date:	04/26/2023
Reported:	05/02/2023	Sampling Type:	Soil
Project Name:	BRIDGE STATE 301H.701H	Sampling Condition:	Cool & Intact
Project Number:	226656	Sample Received By:	Tamara Oldaker
Project Location:	PERMIAN RESOURCES - LEA COUNTY		

Sample ID: TP - 5 (5') (H232066-12)

BTEX 8021B		mg/kg		Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/29/2023	ND	2.08	104	2.00	1.57	
Toluene*	<0.050	0.050	04/29/2023	ND	2.14	107	2.00	2.85	
Ethylbenzene*	<0.050	0.050	04/29/2023	ND	2.09	105	2.00	2.93	
Total Xylenes*	<0.150	0.150	04/29/2023	ND	6.52	109	6.00	3.61	
Total BTEX	<0.300	0.300	04/29/2023	ND					

Surrogate: 4-Bromofluorobenzene (PID) 102 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	192	16.0	04/28/2023	ND	416	104	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/28/2023	ND	191	95.3	200	2.29	
DRO >C10-C28*	<10.0	10.0	04/28/2023	ND	172	86.0	200	0.298	
EXT DRO >C28-C36	<10.0	10.0	04/28/2023	ND					

Surrogate: 1-Chlorooctane 120 % 48.2-134

Surrogate: 1-Chlorooctadecane 128 % 49.1-148

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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received:	04/27/2023	Sampling Date:	04/26/2023
Reported:	05/02/2023	Sampling Type:	Soil
Project Name:	BRIDGE STATE 301H.701H	Sampling Condition:	Cool & Intact
Project Number:	226656	Sample Received By:	Tamara Oldaker
Project Location:	PERMIAN RESOURCES - LEA COUNTY		

Sample ID: TP - 6 (4') (H232066-14)

BTEX 8021B		mg/kg		Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/29/2023	ND	2.08	104	2.00	1.57	
Toluene*	<0.050	0.050	04/29/2023	ND	2.14	107	2.00	2.85	
Ethylbenzene*	<0.050	0.050	04/29/2023	ND	2.09	105	2.00	2.93	
Total Xylenes*	<0.150	0.150	04/29/2023	ND	6.52	109	6.00	3.61	
Total BTEX	<0.300	0.300	04/29/2023	ND					

Surrogate: 4-Bromofluorobenzene (PID) 104 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	160	16.0	04/28/2023	ND	416	104	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/28/2023	ND	191	95.3	200	2.29	
DRO >C10-C28*	<10.0	10.0	04/28/2023	ND	172	86.0	200	0.298	
EXT DRO >C28-C36	<10.0	10.0	04/28/2023	ND					

Surrogate: 1-Chlorooctane 90.1 % 48.2-134

Surrogate: 1-Chlorooctadecane 96.9 % 49.1-148

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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received:	04/27/2023	Sampling Date:	04/26/2023
Reported:	05/02/2023	Sampling Type:	Soil
Project Name:	BRIDGE STATE 301H.701H	Sampling Condition:	Cool & Intact
Project Number:	226656	Sample Received By:	Tamara Oldaker
Project Location:	PERMIAN RESOURCES - LEA COUNTY		

Sample ID: TP - 6 (5') (H232066-15)

BTEX 8021B		mg/kg		Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/29/2023	ND	2.08	104	2.00	1.57	
Toluene*	<0.050	0.050	04/29/2023	ND	2.14	107	2.00	2.85	
Ethylbenzene*	<0.050	0.050	04/29/2023	ND	2.09	105	2.00	2.93	
Total Xylenes*	<0.150	0.150	04/29/2023	ND	6.52	109	6.00	3.61	
Total BTEX	<0.300	0.300	04/29/2023	ND					

Surrogate: 4-Bromofluorobenzene (PID) 104 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	144	16.0	04/28/2023	ND	416	104	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/28/2023	ND	191	95.3	200	2.29	
DRO >C10-C28*	<10.0	10.0	04/28/2023	ND	172	86.0	200	0.298	
EXT DRO >C28-C36	<10.0	10.0	04/28/2023	ND					

Surrogate: 1-Chlorooctane 92.9 % 48.2-134

Surrogate: 1-Chlorooctadecane 101 % 49.1-148

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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received:	04/27/2023	Sampling Date:	04/26/2023
Reported:	05/02/2023	Sampling Type:	Soil
Project Name:	BRIDGE STATE 301H.701H	Sampling Condition:	Cool & Intact
Project Number:	226656	Sample Received By:	Tamara Oldaker
Project Location:	PERMIAN RESOURCES - LEA COUNTY		

Sample ID: TP - 7 (2') (H232066-17)

BTEX 8021B		mg/kg		Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/29/2023	ND	2.08	104	2.00	1.57	
Toluene*	<0.050	0.050	04/29/2023	ND	2.14	107	2.00	2.85	
Ethylbenzene*	<0.050	0.050	04/29/2023	ND	2.09	105	2.00	2.93	
Total Xylenes*	<0.150	0.150	04/29/2023	ND	6.52	109	6.00	3.61	
Total BTEX	<0.300	0.300	04/29/2023	ND					

Surrogate: 4-Bromofluorobenzene (PID) 105 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	304	16.0	04/28/2023	ND	416	104	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/28/2023	ND	191	95.3	200	2.29	
DRO >C10-C28*	<10.0	10.0	04/28/2023	ND	172	86.0	200	0.298	
EXT DRO >C28-C36	<10.0	10.0	04/28/2023	ND					

Surrogate: 1-Chlorooctane 81.5 % 48.2-134

Surrogate: 1-Chlorooctadecane 87.7 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received:	04/27/2023	Sampling Date:	04/26/2023
Reported:	05/02/2023	Sampling Type:	Soil
Project Name:	BRIDGE STATE 301H.701H	Sampling Condition:	Cool & Intact
Project Number:	226656	Sample Received By:	Tamara Oldaker
Project Location:	PERMIAN RESOURCES - LEA COUNTY		

Sample ID: TP - 7 (3') (H232066-18)

BTEX 8021B		mg/kg		Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/29/2023	ND	2.08	104	2.00	1.57	
Toluene*	<0.050	0.050	04/29/2023	ND	2.14	107	2.00	2.85	
Ethylbenzene*	<0.050	0.050	04/29/2023	ND	2.09	105	2.00	2.93	
Total Xylenes*	<0.150	0.150	04/29/2023	ND	6.52	109	6.00	3.61	
Total BTEX	<0.300	0.300	04/29/2023	ND					

Surrogate: 4-Bromofluorobenzene (PID) 104 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	240	16.0	04/28/2023	ND	416	104	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/28/2023	ND	191	95.3	200	2.29	
DRO >C10-C28*	<10.0	10.0	04/28/2023	ND	172	86.0	200	0.298	
EXT DRO >C28-C36	<10.0	10.0	04/28/2023	ND					

Surrogate: 1-Chlorooctane 77.6 % 48.2-134

Surrogate: 1-Chlorooctadecane 86.1 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received:	04/27/2023	Sampling Date:	04/26/2023
Reported:	05/02/2023	Sampling Type:	Soil
Project Name:	BRIDGE STATE 301H.701H	Sampling Condition:	Cool & Intact
Project Number:	226656	Sample Received By:	Tamara Oldaker
Project Location:	PERMIAN RESOURCES - LEA COUNTY		

Sample ID: TP - 7 (4') (H232066-19)

BTEX 8021B		mg/kg		Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/29/2023	ND	2.08	104	2.00	1.57	
Toluene*	<0.050	0.050	04/29/2023	ND	2.14	107	2.00	2.85	
Ethylbenzene*	<0.050	0.050	04/29/2023	ND	2.09	105	2.00	2.93	
Total Xylenes*	<0.150	0.150	04/29/2023	ND	6.52	109	6.00	3.61	
Total BTEX	<0.300	0.300	04/29/2023	ND					

Surrogate: 4-Bromofluorobenzene (PID) 103 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	224	16.0	04/28/2023	ND	416	104	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/28/2023	ND	191	95.3	200	2.29	
DRO >C10-C28*	<10.0	10.0	04/28/2023	ND	172	86.0	200	0.298	
EXT DRO >C28-C36	<10.0	10.0	04/28/2023	ND					

Surrogate: 1-Chlorooctane 85.8 % 48.2-134

Surrogate: 1-Chlorooctadecane 92.3 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received:	04/27/2023	Sampling Date:	04/26/2023
Reported:	05/02/2023	Sampling Type:	Soil
Project Name:	BRIDGE STATE 301H.701H	Sampling Condition:	Cool & Intact
Project Number:	226656	Sample Received By:	Tamara Oldaker
Project Location:	PERMIAN RESOURCES - LEA COUNTY		

Sample ID: TP - 8 (2') (H232066-23)

BTEX 8021B		mg/kg		Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/29/2023	ND	2.08	104	2.00	1.57	
Toluene*	<0.050	0.050	04/29/2023	ND	2.14	107	2.00	2.85	
Ethylbenzene*	<0.050	0.050	04/29/2023	ND	2.09	105	2.00	2.93	
Total Xylenes*	<0.150	0.150	04/29/2023	ND	6.52	109	6.00	3.61	
Total BTEX	<0.300	0.300	04/29/2023	ND					

Surrogate: 4-Bromofluorobenzene (PID) 102 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	04/28/2023	ND	416	104	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/28/2023	ND	191	95.3	200	2.29	
DRO >C10-C28*	<10.0	10.0	04/28/2023	ND	172	86.0	200	0.298	
EXT DRO >C28-C36	<10.0	10.0	04/28/2023	ND					

Surrogate: 1-Chlorooctane 89.6 % 48.2-134

Surrogate: 1-Chlorooctadecane 96.4 % 49.1-148

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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received:	04/27/2023	Sampling Date:	04/26/2023
Reported:	05/02/2023	Sampling Type:	Soil
Project Name:	BRIDGE STATE 301H.701H	Sampling Condition:	Cool & Intact
Project Number:	226656	Sample Received By:	Tamara Oldaker
Project Location:	PERMIAN RESOURCES - LEA COUNTY		

Sample ID: TP - 8 (3') (H232066-24)

BTEX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/28/2023	ND	1.68	84.1	2.00	16.0		
Toluene*	<0.050	0.050	04/28/2023	ND	1.92	95.9	2.00	15.5		
Ethylbenzene*	<0.050	0.050	04/28/2023	ND	2.18	109	2.00	14.4	QM-07	
Total Xylenes*	<0.150	0.150	04/28/2023	ND	6.47	108	6.00	15.9	QM-07	
Total BTEX	<0.300	0.300	04/28/2023	ND						

Surrogate: 4-Bromofluorobenzene (PID) 118 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	48.0	16.0	04/28/2023	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	04/28/2023	ND	191	95.3	200	2.29		
DRO >C10-C28*	<10.0	10.0	04/28/2023	ND	172	86.0	200	0.298		
EXT DRO >C28-C36	<10.0	10.0	04/28/2023	ND						

Surrogate: 1-Chlorooctane 87.2 % 48.2-134

Surrogate: 1-Chlorooctadecane 92.3 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 04/27/2023
 Reported: 05/02/2023
 Project Name: BRIDGE STATE 301H.701H
 Project Number: 226656
 Project Location: PERMIAN RESOURCES - LEA COUNTY

Sampling Date: 04/26/2023
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: TP - 8 (4') (H232066-25)

BTEX 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/28/2023	ND	1.68	84.1	2.00	16.0	
Toluene*	<0.050	0.050	04/28/2023	ND	1.92	95.9	2.00	15.5	
Ethylbenzene*	<0.050	0.050	04/28/2023	ND	2.18	109	2.00	14.4	
Total Xylenes*	<0.150	0.150	04/28/2023	ND	6.47	108	6.00	15.9	
Total BTEX	<0.300	0.300	04/28/2023	ND					

Surrogate: 4-Bromofluorobenzene (PID) 118 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	160	16.0	04/28/2023	ND	416	104	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/28/2023	ND	191	95.3	200	2.29	
DRO >C10-C28*	<10.0	10.0	04/28/2023	ND	172	86.0	200	0.298	
EXT DRO >C28-C36	<10.0	10.0	04/28/2023	ND					

Surrogate: 1-Chlorooctane 93.9 % 48.2-134

Surrogate: 1-Chlorooctadecane 102 % 49.1-148

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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received:	04/27/2023	Sampling Date:	04/26/2023
Reported:	05/02/2023	Sampling Type:	Soil
Project Name:	BRIDGE STATE 301H.701H	Sampling Condition:	Cool & Intact
Project Number:	226656	Sample Received By:	Tamara Oldaker
Project Location:	PERMIAN RESOURCES - LEA COUNTY		

Sample ID: TP - 9 (2') (H232066-27)

BTEX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/28/2023	ND	1.68	84.1	2.00	16.0		
Toluene*	<0.050	0.050	04/28/2023	ND	1.92	95.9	2.00	15.5		
Ethylbenzene*	<0.050	0.050	04/28/2023	ND	2.18	109	2.00	14.4		
Total Xylenes*	<0.150	0.150	04/28/2023	ND	6.47	108	6.00	15.9		
Total BTEX	<0.300	0.300	04/28/2023	ND						

Surrogate: 4-Bromofluorobenzene (PID) 109 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	208	16.0	04/28/2023	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	04/28/2023	ND	191	95.3	200	2.29		
DRO >C10-C28*	<10.0	10.0	04/28/2023	ND	172	86.0	200	0.298		
EXT DRO >C28-C36	<10.0	10.0	04/28/2023	ND						

Surrogate: 1-Chlorooctane 81.2 % 48.2-134

Surrogate: 1-Chlorooctadecane 87.2 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received:	04/27/2023	Sampling Date:	04/26/2023
Reported:	05/02/2023	Sampling Type:	Soil
Project Name:	BRIDGE STATE 301H.701H	Sampling Condition:	Cool & Intact
Project Number:	226656	Sample Received By:	Tamara Oldaker
Project Location:	PERMIAN RESOURCES - LEA COUNTY		

Sample ID: TP - 9 (3') (H232066-28)

BTEX 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/28/2023	ND	1.68	84.1	2.00	16.0	
Toluene*	<0.050	0.050	04/28/2023	ND	1.92	95.9	2.00	15.5	
Ethylbenzene*	<0.050	0.050	04/28/2023	ND	2.18	109	2.00	14.4	
Total Xylenes*	<0.150	0.150	04/28/2023	ND	6.47	108	6.00	15.9	
Total BTEX	<0.300	0.300	04/28/2023	ND					

Surrogate: 4-Bromofluorobenzene (PID) 120 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	208	16.0	04/28/2023	ND	416	104	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/28/2023	ND	191	95.3	200	2.29	
DRO >C10-C28*	<10.0	10.0	04/28/2023	ND	172	86.0	200	0.298	
EXT DRO >C28-C36	<10.0	10.0	04/28/2023	ND					

Surrogate: 1-Chlorooctane 95.4 % 48.2-134

Surrogate: 1-Chlorooctadecane 103 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received:	04/27/2023	Sampling Date:	04/26/2023
Reported:	05/02/2023	Sampling Type:	Soil
Project Name:	BRIDGE STATE 301H.701H	Sampling Condition:	Cool & Intact
Project Number:	226656	Sample Received By:	Tamara Oldaker
Project Location:	PERMIAN RESOURCES - LEA COUNTY		

Sample ID: TP - 9 (4') (H232066-29)

BTEX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/28/2023	ND	1.68	84.1	2.00	16.0		
Toluene*	<0.050	0.050	04/28/2023	ND	1.92	95.9	2.00	15.5		
Ethylbenzene*	<0.050	0.050	04/28/2023	ND	2.18	109	2.00	14.4		
Total Xylenes*	<0.150	0.150	04/28/2023	ND	6.47	108	6.00	15.9		
Total BTEX	<0.300	0.300	04/28/2023	ND						

Surrogate: 4-Bromofluorobenzene (PID) 120 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	240	16.0	04/28/2023	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	04/28/2023	ND	191	95.3	200	2.29		
DRO >C10-C28*	<10.0	10.0	04/28/2023	ND	172	86.0	200	0.298		
EXT DRO >C28-C36	<10.0	10.0	04/28/2023	ND						

Surrogate: 1-Chlorooctane 91.9 % 48.2-134

Surrogate: 1-Chlorooctadecane 99.5 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 04/27/2023
 Reported: 05/02/2023
 Project Name: BRIDGE STATE 301H.701H
 Project Number: 226656
 Project Location: PERMIAN RESOURCES - LEA COUNTY

Sampling Date: 04/26/2023
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: TP - 10 (2') (H232066-31)

BTEX 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/28/2023	ND	1.68	84.1	2.00	16.0	
Toluene*	<0.050	0.050	04/28/2023	ND	1.92	95.9	2.00	15.5	
Ethylbenzene*	<0.050	0.050	04/28/2023	ND	2.18	109	2.00	14.4	
Total Xylenes*	<0.150	0.150	04/28/2023	ND	6.47	108	6.00	15.9	
Total BTEX	<0.300	0.300	04/28/2023	ND					

Surrogate: 4-Bromofluorobenzene (PID) 120 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	128	16.0	04/28/2023	ND	416	104	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/28/2023	ND	191	95.3	200	2.29	
DRO >C10-C28*	34.9	10.0	04/28/2023	ND	172	86.0	200	0.298	
EXT DRO >C28-C36	19.0	10.0	04/28/2023	ND					

Surrogate: 1-Chlorooctane 85.9 % 48.2-134

Surrogate: 1-Chlorooctadecane 92.5 % 49.1-148

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Notes and Definitions

- QR-04 The RPD for the BS/BSD was outside of historical limits.
QR-03 The RPD value for the sample duplicate or MS/MSD was outside of QC acceptance limits due to matrix interference.
QM-07 The spike recovery was outside acceptance limits for the MS and/or MSD.
BS-3 Blank spike recovery outside of lab established statistical limits, but still within method limits.
ND Analyte NOT DETECTED at or above the reporting limit
RPD Relative Percent Difference
** Samples not received at proper temperature of 6°C or below.
*** Insufficient time to reach temperature.
- Chloride by SM4500Cl-B does not require samples be received at or below 6°C
Samples reported on an as received basis (wet) unless otherwise noted on report

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses.

Celey D. Keene

Celey D. Keene, Lab Director/Quality Manager



Chain of Custody

Work Order No: H2332066

Project Manager:	Ethan Sessums	Bill to: (if different)	Montgomery Floyd
Company Name:	NTG Environmental	Company Name:	Permian Resources
Address:	402 E Wood Ave	Address:	300 N. Marientfield, Suite 1000
City, State ZIP:	Carsbad, NM 88220	City, State ZIP:	Midland TX, 79701
Phone:	254-266-5456	Email:	

Page 1 of 4

Work Order Comments

Program: UST/PST PRP Brownfields RRC Superfund

State of Project: Level II Level III PST/UST RRP Level IV

Reporting Level: EDD ADAPT Other:

Project Name:	Bridge State 301H, 701H	Turn Around	<input checked="" type="checkbox"/> Routine <input type="checkbox"/> Rush	Pres. Code	
Project Number:	226656	Due Date:			
Project Location:	Lea County	TAT starts the day received by the lab, if received by 4:30pm			
Sampler's Name:	Jordan Tyner	Well Ice:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Thermometer ID:	113
PO #:	98330	Correction Factor:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Temperature Reading:	-0.06
SAMPLE RECEIPT		Temperature Reading:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Corrected Temperature:	5.82
Received In tact:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Corrected Temperature:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>		5.22
Cooler Custody Seals:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>				
Sample Custody Seals:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>				
Total Containers:	32				

Sample Identification	Date	Time	Soil	Water	Grab/Comp	# of Cont	Parameters				Sample Comments
							BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 300	45005	
TP-1 (6')	4/26/2023		X	Grab/	1	X	X	X			
TP-2 (4')	4/26/2023		X	Grab/	1	X	X	X			
TP-2 (5')	4/26/2023		X	Grab/	1	X	X	X			
TP-2 (6')	4/26/2023		X	Grab/	1	X	X	X			
TP-3 (4')	4/26/2023		X	Grab/	1	X	X	X			
TP-3 (5')	4/26/2023		X	Grab/	1	X	X	X			
TP-3 (6')	4/26/2023		X	Grab/	1	X	X	X			
TP-4 (4')	4/26/2023		X	Grab/	1	X	X	X			
TP-4 (5')	4/26/2023		X	Grab/	1	X	X	X			
TP-4 (6')	4/26/2023		X	Grab/	1	X	X	X			

Additional Comments:

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Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
<i>[Signature]</i>	<i>[Signature]</i>	4-27-23 1:07			



Chain of Custody

Work Order No: 1232064

Page 2 of 4

Project Manager:	Ethan Sessums	Bill to: (if different)	Montgomery Floyd
Company Name:	NTG Environmental	Company Name:	Permian Resources
Address:	402 E Wood Ave	Address:	300 N. Marlenfield, Suite 1000
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	Midland TX, 79701
Phone:	254-266-5456	Email:	

Work Order Comments

Program: UST/PST PRP Brownfields RRC Superfund

State of Project: Level II Level III ST/UST PRP Level IV

Reporting Level: EDD ADAPT Other:

Project Name:	Bridge State 301H, 701H	Turn Around	<input checked="" type="checkbox"/> Routine <input type="checkbox"/> Rush	Pres. Code	
Project Number:	226656	Due Date:			
Project Location:	Lea County	TAT starts the day received by the lab, if received by 4:30pm			
Sampler's Name:	Jordan Tyner	Temp Blank:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Thermometer ID:	113
PO #:	98330	Cooler Custody Seals:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>	Correction Factor:	-0.6
SAMPLE RECEIPT		Sample Custody Seals:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>	Temperature Reading:	5.8
		Total Containers:	32	Corrected Temperature:	5.8

Sample Identification	Date	Time	Soil	Water	Grab/Comp	# of Cont	Parameters		ANALYSIS REQUEST	Preservative Codes	Sample Comments
							BTEX 8021B	TPH 8015M (GRO + DRO + MRO)			
TP-5 (4')	4/26/2023		X		Grab/	1	X	X			
TP-5 (5')	4/26/2023		X		Grab/	1	X	X			
TP-5 (6')	4/26/2023		X		Grab/	1	X	X			
TP-6 (4')	4/26/2023		X		Grab/	1	X	X			
TP-6 (5')	4/26/2023		X		Grab/	1	X	X			
TP-6 (6')	4/26/2023		X		Grab/	1	X	X			
TP-7 (2')	4/26/2023		X		Grab/	1	X	X			
TP-7 (3')	4/26/2023		X		Grab/	1	X	X			
TP-7 (4')	4/26/2023		X		Grab/	1	X	X			
TP-7 (5')	4/26/2023		X		Grab/	1	X	X			

Additional Comments:

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Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
<i>[Signature]</i>	<i>[Signature]</i>	4-27-23 1107			



Chain of Custody

Work Order No: H232066

Page 3 of 4

Project Manager:	Ethan Sessums	Bill to: (if different)	Montgomery Floyd
Company Name:	NTG Environmental	Company Name:	Permian Resources
Address:	402 E Wood Ave	Address:	300 N. Marientfeld, Suite 1000
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	Midland TX, 79701
Phone:	254-266-5456	Email:	

Work Order Comments	
Program: UST/PST <input type="checkbox"/> PRP <input type="checkbox"/> Brownfields <input type="checkbox"/> RRC <input type="checkbox"/> Superfund <input type="checkbox"/>	
State of Project:	
Reporting Level I <input type="checkbox"/> Level II <input type="checkbox"/> Level III <input type="checkbox"/> ST/UST <input type="checkbox"/> RRP <input type="checkbox"/> Level IV <input type="checkbox"/>	
Deliverables: EDD <input type="checkbox"/> ADAPT <input type="checkbox"/> Other:	

Project Name:	Bridge State 301H, 701H	Turn Around	<input checked="" type="checkbox"/> Routine <input type="checkbox"/> Rush	Pres. Code	
Project Number:	226656	Due Date:			
Project Location:	Lea County	TAT starts the day received by the lab, if received by 4:30pm			
Sampler's Name:	Jordan Tyner				
PO #:	98330				
SAMPLE RECEIPT					
Received Intact:	Temp Blank:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
Cooler Custody Seals:	Thermometer ID:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Correction Factor:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
Sample Custody Seals:	Temperature Reading:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Corrected Temperature:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
Total Containers:	32				

Sample Identification	Date	Time	Soil	Water	Grab/Comp	# of Cont	ANALYSIS REQUEST				Preservative Codes	Sample Comments
							BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 300	4500 FT		
TP-7 (6')	4/26/2023		X	Grab/	1	X	X	X	X			
TP-7 (7')	4/26/2023		X	Grab/	1	X	X	X	X			
TP-8 (2')	4/26/2023		X	Grab/	1	X	X	X	X			
TP-8 (3')	4/26/2023		X	Grab/	1	X	X	X	X			
TP-8 (4')	4/26/2023		X	Grab/	1	X	X	X	X			
TP-8 (5')	4/26/2023		X	Grab/	1	X	X	X	X			
TP-9 (2')	4/26/2023		X	Grab/	1	X	X	X	X			
TP-9 (3')	4/26/2023		X	Grab/	1	X	X	X	X			
TP-9 (4')	4/26/2023		X	Grab/	1	X	X	X	X			
TP-9 (5')	4/26/2023		X	Grab/	1	X	X	X	X			

Additional Comments:

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Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
<i>[Signature]</i>	<i>[Signature]</i>	4-27-23 1107			



Chain of Custody

Work Order No: H232066

Project Manager:	Ethan Sessums	Bill to: (if different)	Montgomery Floyd
Company Name:	NTG Environmental	Company Name:	Permian Resources
Address:	402 E Wood Ave	Address:	300 N. Marientfield, Suite 1000
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	Midland TX, 79701
Phone:	254-266-5456	Email:	

Program: UST/PST PRP Brownfields RRC Superfund

State of Project: Reporting: Level II Level III PST/UST RRP Level IV

Deliverables: EDD ADAPT Other:

Project Name:	Bridge State 301H, 701H	Turn Around	<input checked="" type="checkbox"/> Routine <input type="checkbox"/> Rush	Pres. Code	
Project Number:	226656	Due Date:			
Project Location:	Lea County	TAT starts the day received by the lab, if received by 4:30pm			
Sampler's Name:	Jordan Tyner	Temp Blank:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Thermometer ID:	113
PO #:	98330	Cooler Custody Seals:	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Correction Factor:	-0.6°C
SAMPLE RECEIPT	Temp Blank:	Sample Custody Seals:	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Temperature Reading:	5.8°C
		Total Containers:	32	Corrected Temperature:	5.2°C

Sample Identification	Date	Time	Soil	Water	Grab/Comp	# of Cont	Parameters		Sample Comments
							BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	
TP-10 (2)	4/26/2023		X		Grab/	1	X	X	
TP-10 (3)	4/26/2023		X		Grab/	1	X	X	

Additional Comments:

Relinquished by: (Signature) [Signature] Received by: (Signature) [Signature] Date/Time 4-27-23 1107

Relinquished by: (Signature) [Signature] Received by: (Signature) [Signature] Date/Time 4

Relinquished by: (Signature) [Signature] Received by: (Signature) [Signature] Date/Time 6

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District I
 1625 N. French Dr., Hobbs, NM 88240
 Phone:(575) 393-6161 Fax:(575) 393-0720
District II
 811 S. First St., Artesia, NM 88210
 Phone:(575) 748-1283 Fax:(575) 748-9720
District III
 1000 Rio Brazos Rd., Aztec, NM 87410
 Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
 1220 S. St Francis Dr., Santa Fe, NM 87505
 Phone:(505) 476-3470 Fax:(505) 476-3462

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

CONDITIONS
 Action 228920

CONDITIONS

Operator: Permian Resources Operating, LLC 1001 17th Street, Suite 1800 Denver, CO 80202	OGRID: 372165
	Action Number: 228920
	Action Type: [C-141] Release Corrective Action (C-141)

CONDITIONS

Created By	Condition	Condition Date
nvelez	Remediation Due date is 90-days (December 18, 2023) from this approval.	9/18/2023