



February 3, 2021

Mr. Clay Vanice, CCIM, c/o HCI Limited Partnership
JDC Projects, L.L.C.
4520 Madison Avenue, #100
Kansas City, Missouri 64111

**Re: Report of Phase II Environmental Site Assessment
Multi-Parcel Site
Portions of Parcels 06-806-00739-05 and 06-806-00739-00
Superior, Wisconsin
BBJ Group Project No. R2012313**

Dear Mr. Vanice:

BBJ Group, LLC (BBJ Group) is pleased to provide JDC Projects, L.L.C. on behalf of HCI Limited Partnership with this *Report of Phase II Environmental Site Assessment* (Phase II ESA) for the vacant land on portions of Parcel Identification Numbers (PINs) 06-806-00739-05 and 06-806-00739-00 located in Superior, Douglas County, Wisconsin (collectively, the Subject Property). This project was performed in accordance with the scope of work outlined in BBJ Group's Proposal No. P2012313, dated October 23, 2020.

We appreciate the opportunity to provide JDC Projects, L.L.C. and HCI Limited Partnership with our environmental consulting services. If you have any questions or require additional information, please call.

BBJ GROUP, LLC

A handwritten signature in black ink.

Anna Avila
Staff Scientist

A handwritten signature in black ink.

Tarek Aboueid
Project Manager

A handwritten signature in blue ink.

Kevin McCartney, P.G.
Principal

REPORT OF PHASE II ENVIRONMENTAL SITE ASSESSMENT

**Multi-Parcel Site
Portions of Parcels 06-806-00739-05 and 06-806-00739-00
Superior, Wisconsin**

Prepared for:
HCI Limited Partnership

Prepared by:
BBJ Group, LLC

January 26, 2021



TABLE OF CONTENTS

1.0	BACKGROUND.....	1
2.0	OBJECTIVE	2
3.0	SITE ASSESSMENT ACTIVITIES	2
3.1	Pre-Mobilization Activities.....	2
3.2	Ground Penetrating Radar (GPR) Survey and Private Utility Clearance	2
3.3	Subsurface Investigation.....	2
3.3.1	Near Surface Soil Investigation.....	2
3.3.2	Subsurface Soil Investigation.....	3
3.3.3	Soil Sample Laboratory Analysis	4
3.3.4	Quality Assurance/Quality Control	4
4.0	SUBSURFACE FINDINGS AND ANALYTICAL RESULTS.....	4
4.1	Subsurface Geology and Hydrogeology.....	4
4.2	Field Screening Results.....	4
4.3	Laboratory Analytical Results	4
4.3.1	Soil Results	5
4.3.2	QA/QC Results.....	6
5.0	CONCLUSIONS AND RECOMMENDATIONS.....	6

TABLES

Table 1: Summary of Soil Laboratory Analytical Results

FIGURES

Figure 1: Site Plan with Sample Locations

APPENDICES

- Appendix A: BBJ Group Field Procedures
- Appendix B: Soil Boring Logs
- Appendix C: Laboratory Analytical Report

1.0 BACKGROUND

JDC Projects, L.L.C. engaged BBJ Group, LLC (BBJ Group) on behalf of HCI Limited Partnership to perform a Phase II Environmental Site Assessment (Phase II ESA) for the vacant land on portions of Parcel Identification Numbers (PINs) 06-806-00739-05 and 06-806-00739-00 located in Superior, Douglas County, Wisconsin (collectively, the Subject Property).

BBJ Group completed a Phase I Environmental Site Assessment (Phase I ESA) for the Subject Property on December 2020. The Subject Property consists of an approximately 3.60-acre area comprising of (1) the northern approximately 0.59-acre portion of Douglas County PIN 06-806-00739-05 (hereafter referred to as the "Northern Parcel") and (2) the eastern approximately 3.01-acre portion of 06-806-00739-00 (hereafter referred to as the "Eastern Parcel"). The Northern Parcel is owned by HCI Limited Partnership and the Subject Property portion of the parcel consists of vacant vegetated areas leased by FedEx Ground as part of grounds for the southwest adjoining off-site FedEx Ground facility. The Eastern Parcel is owned by Rosemount Investments LLC and consists of vacant vegetated areas with a portion of an approximately 16,000-square foot gravel-covered parking area used by Lake City Towing and FedEx Ground as an over-flow parking area, and an approximately 600-square foot brick-walled storage structure, which is used by Antea Group (a construction engineering company) to store equipment used during the ongoing remediation of a former 42-acre bulk petroleum storage terminal (Former Terminal)

The Subject Property historically operated as part of a 42-acre bulk petroleum storage terminal (Former Terminal) which was operated by various entities dating back to the late 1800s and later by Standard Oil/Amoco from 1908 until 1999. Historically, four bulk petroleum ASTs of unknown capacity and contents wholly or partially overlaid the Subject Property as part of the larger Former Terminal property. All ASTs were removed by 2003. Numerous phases of investigation and remediation of impacted soil and groundwater related to historic petroleum discharges have occurred at the Former Terminal since 1985. Investigation and remediation of the Former Terminal are still ongoing for the open Wisconsin Department of Natural Resources (WDNR) Bureau for Remediation and Redevelopment Tracking System (BRRTS) # 02-16-000331 – AMOCO OIL TERMINAL¹, for which Atlantic Richfield Co. [a British Petroleum (BP) affiliated Company²] is designated as the responsible party.

Numerous phases of soil, groundwater, light non aqueous phase liquids (LNAPL), and soil vapor investigation and remediation have been conducted at the larger Former Terminal property since at least 1985. Investigation and remediation are still ongoing under the oversight of the WDNR BRRTSS under Activity ID No. 02-16-000331. A Site Investigation Report (SIR), dated December 17, 2017, prepared by Antea Group (2017 Antea SIR) identified both benzene and light non-aqueous phase liquid (LNAPL) plumes that extend into the Subject Property. Based on the presence of the existing impacts, BBJ Group identified the Historic Operations as a Bulk Petroleum Storage Terminal as a recognized environmental condition (REC), as defined by ASTM international (ASTM) Standard Practice

¹ Two additional open BRRTs numbers (#02-16-117873 and #02-16-297979) are associated with off-site portions of the Former Terminal referred to as the "Barge Dock" and are located approximately 1,200 feet north of the Subject Property.

² BP acquired Amoco in 1998.

for Environmental Site Assessments: Phase I Environmental Site Assessment Process E 1527-13 (ASTM E 1527-13).

2.0 OBJECTIVE

BBJ Group understands that HCI Limited Partnership is evaluating the purchase of the Eastern Parcel to allow for the expansion of the asphalt parking lot associated with the southwest adjoining FedEx Ground facility. Consequently, the objective of this Phase II ESA was to assess the potential (or lack thereof) for subsurface impacts associated with the REC identified at the Subject Property which could affect redevelopment activities.

3.0 SITE ASSESSMENT ACTIVITIES

The following sections present a summary of the site assessment activities conducted for the Subject Property. Further details concerning soil sampling activities are presented in BBJ Group's field procedures as summarized in Appendix A. See Figure 1 for a Site Plan with Sample Locations.

3.1 Pre-Mobilization Activities

Prior to initiating field activities, BBJ Group prepared a Health and Safety Plan (HSP) for use by BBJ Group's on-site personnel to address known and suspected site-specific constituents of concern (COCs), potential site and work-related hazards, and additional health and safety issues. The approved Wisconsin utility locating companies (i.e., Diggers Hotline 811) were contacted to clear the underground utilities more than 48 hours prior to initiating field work.

3.2 Ground Penetrating Radar (GPR) Survey and Private Utility Clearance

On December 16, 2020, BBJ Group oversaw a GPR Survey and private utility clearance by Thein Well Company (Thein) in an attempt to locate all utilities in the vicinity of the proposed sample locations described in Section 3.3. Specifically, a GPR survey was conducted on an approximately 2-foot parallel line spacing from the proposed sample locations. All proposed sample locations were determined to be clear of underground utilities prior to commencement of drilling activities.

3.3 Subsurface Investigation

Subsurface investigation activities are described below.

3.3.1 Near Surface Soil Investigation

On December 16, 2020, BBJ Group oversaw the advancement of a total of 12 borings (GP-1 through GP-12) at the Subject Property by Thein using direct push technology drilling equipment (i.e., Geoprobe®) to a maximum of 5 feet below ground surface (bgs). Soil samples were collected, field screened approximately every 2 feet, and logged by field personnel from the ground surface to the termination of the borings.

At all of the aforementioned 12 sample locations, BBJ Group collected one soil sample for laboratory analysis. Soil sample depths were selected based on the presence of “worst-case” conditions, i.e., the sample exhibiting the highest field-screening measurement (as determined by photoionization detector (PID) headspace readings), visual signs of impact (e.g., one sample was stained and the other samples were not at the boring location), olfactory indications of impact, or a combination of any of these.

Further details concerning the soil sampling locations and methodology are presented below:

- GP-1 through GP-5 and GP-7: Located in the southern portion of Parcel ID No. 06-806-00739-00 outside the extent of the reported benzene and LNAPL plumes. The soil borings were advanced to depths of 5.0 feet bgs.
- GP-6 and GP-8: Located in the central portion of Parcel ID No. 06-806-00739-00 within the extent of the reported benzene and LNAPL plumes. The soil borings were advanced to depths of 5.0 feet bgs.
- GP-9 through GP-12: Located within Parcel ID No. 06-806-00739-05. The soil borings were advanced to depths of 5.0 feet bgs.

3.3.2 Subsurface Soil Investigation

On December 17, 2020, BBJ Group oversaw the advancement of a total of three borings (GP-13 through GP-15) at the Subject Property by Thein using direct push technology drilling equipment (i.e., Geoprobe®) to a maximum of 20 feet bgs. Soil samples were collected, field screened approximately every 2 feet, and logged by field personnel from the ground surface to the termination of the borings.

At all three of the aforementioned sample locations, BBJ Group collected two soil samples from each boring for laboratory analysis: one near surface sample (i.e., the top three feet of soil) and one “worst-case” soil sample were collected. The “worst-case” soil samples were selected based on the presence of “worst-case” conditions, i.e., the sample exhibiting the highest field-screening measurement [as determined by photoionization detector (PID) headspace readings], visual signs of impact (e.g., one sample was stained and the other samples were not at the boring location), olfactory indications of impact, or a combination of any of these.

Further details concerning the soil sampling locations and methodology are presented below:

- GP-13 and GP-14: Located in the northern portion of Parcel ID No. 06-806-00739-00 within the reported extent of the benzene and LNAPL plumes. The soil borings were advanced to 20 feet bgs.
- GP-15: Located in the northern portion of Parcel ID No. 06-806-00739-00, immediately west of the brick-walled storage structure. The soil boring was also advanced to 20 feet bgs.

3.3.3 Soil Sample Laboratory Analysis

All aforementioned soil samples were submitted to Pace Analytical of Minneapolis, Minnesota (Pace) for laboratory analysis of the following analytes:

- Volatile organic compounds (VOCs) via United States Environmental Protection Agency (USEPA) method 8260;
- Polynuclear aromatic hydrocarbons (PAHs) via USEPA method 8270; and,
- Resource Conservation and Recovery Act (RCRA) metals via USEPA methods 6020 and 7471.

3.3.4 Quality Assurance/Quality Control

BBJ Group supervised all private utility clearance and drilling subcontractor activities. Sampling activities included the collection and laboratory analyses of a Quality Assurance/Quality Control (QA/QC) sample consisting of two laboratory-supplied trip blanks. The two trip blank samples were analyzed for VOCs via USEPA Method 8260. Additional details regarding QA/QC procedures followed during the field activities are presented in BBJ Group's field procedures summarized in Appendix A.

4.0 SUBSURFACE FINDINGS AND ANALYTICAL RESULTS

The following subsections present the findings of the subsurface investigation and a summary of the laboratory analytical results.

4.1 Subsurface Geology and Hydrogeology

Based on BBJ Group's visual classification of the subsurface soil encountered during the investigation, soil observed in the soil borings consisted of predominantly damp, light brown silty clays with moderate to high plasticity. Subsurface soil borings GP-13 through GP-15 encountered light brown silty sands approximately 5 inches before encountering groundwater at depths ranging from 16.5 to 19.25 feet bgs. Refusal was not encountered at any boring locations.

4.2 Field Screening Results

Field screening results indicated the presence of organic vapor readings encountered in multiple soil borings, ranging between 0.1 and 62.5 parts per million (ppm) with the highest readings observed in GP-15. Petroleum odors were also encountered in the subsurface soil borings GP-13, GP-14 and GP-15, which generally increased with depth; the strongest of which was encountered at terminal depths of GP-15. Field screening results are presented in the soil boring logs (Appendix B).

4.3 Laboratory Analytical Results

BBJ Group compared the soil analytical laboratory results to the WDNR's Remediation and Redevelopment Programs Residual Contaminant Levels (RCLs) as defined by Chapter NR 720 of the

Wisconsin Administration Code (soil cleanup standards)³, including the Industrial Direct Contact (DC) RCLs for contaminated soils, and the RCLs based on protection of groundwater (GW RCLs). Data were also compared to the Background Threshold Values for inorganic constituents present in Wisconsin soils according to the United States Geological Survey Report, revised February 2013⁴ and the WDNRs Guidance for Determining Soil Contaminant Background Levels at Remediation Sites⁵. Background Threshold Values can be used as the applicable RCL in instances when the value exceeds an RCL.

A summary of the soil laboratory analytical results is presented in Table 1. The laboratory analytical report from Pace is presented in Appendix C.

4.3.1 Soil Analytical Results

The analytical results for the soil samples are presented below.

VOCs

Multiple petroleum VOCs were detected above laboratory reporting limits (RLs) in various near surface and subsurface soil samples across the Subject Property. Of these, only the near surface sample at GP-15 contained benzene and bromodichloromethane in exceedance of the Industrial DC RCL. All other VOCs at GP-15 and all other samples were below the Industrial DC RCL.

Additionally, several VOCs (e.g., 1,2,4-trimethylbenzene, 1,2-dichloroethane, 1,3,5-trimethylbenzene, benzene, bromodichloromethane, ethylbenzene, m&p-xylene, naphthalene, o-xylene, toluene) were detected at concentrations exceeding the GW RCLs at one or more of the following sample locations: GP- 1, GP-3, GP-4, GP-6, GP-7, GP-9, GP-11, GP-13 (near and subsurface), and GP-15 (near surface and subsurface).

PAHs

Several PAHs were detected above laboratory RLs in various near surface and subsurface soil samples across the Subject Property. None were detected at concentrations above the Industrial DC RCLs. Several PAHs (e.g., benzo(a)pyrene, benzo(b)fluoranthene, chrysene, and naphthalene) were detected at concentrations exceeding the GW RCLs at one or more of the following sample locations: GP-3, GP-4, GP-9, GP-11, GP-13 (near surface), and GP-15 (near and subsurface).

RCRA Metals

Several RCRA metals were detected above laboratory RLs in various near surface and subsurface soil samples across the Subject Property. Of these, the only exceedance of both the Industrial DC RCL and the Background Threshold Level was for arsenic at GP-15. All other RCRA metals were below the Industrial DC RCL or Background Threshold Level. Several exceedances of both the GW RCL and

³ https://docs.legis.wisconsin.gov/code/admin_code/nr/700/720

⁴ <https://pubs.usgs.gov/sir/2011/5202/>

⁵ <https://dnr.wi.gov/files/pdf/pubs/rr/RR721.pdf>

Background Threshold Level were detected for arsenic at GP-15, lead at GP-7 and GP-9, and selenium at GP-1, GP-6, and GP-15.

4.3.2 QA/QC Results

The following are the results of data validation activities:

- Holding times were within the laboratory criteria.
- No detections were reported in the equipment rinse.
- VOCs were not detected in the trip blank samples above the laboratory RLs.
- Laboratory accuracy and precision were evaluated by Pace all data were determined to be acceptable.
- Several analytes identified at GP-9 were "J-flagged", which identifies concentrations measured to be above the limit of detection (LOD), but below the limit of quantification (LOQ). Therefore, these values are reported as estimates. Given the low-level detections at this sample location, this flag has no effect on the usability of the analytical data.

5.0 CONCLUSIONS AND RECOMMENDATIONS

BBJ Group understands that HCl Limited Partnership is evaluating environmental conditions at the Subject Property as part of the potential acquisition of the Eastern Parcel and redevelopment of the Subject Property for a proposed parking lot expansion associated with the southwest adjoining FedEx Ground facility. Further, BBJ Group understands that the construction of the proposed parking lot expansion may result in generation of excess soil that will require further management.

The following conclusions and recommendations are based on the proposed redevelopment activities, results of the laboratory analysis and correspondence with the WDNR:

- Based on the results of the soil investigation, the lone exceedance of the DC RCL for benzene and the several exceedances of select VOCs, PAHs and metals of the GW RCL document existing contamination at the Subject Property caused by the historical Former Terminal at the Subject Property. Given HCl Limited Partnership's prospective purchase of the Eastern Parcel, BBJ Group recommends submitting the prepared Phase I ESA and Phase II ESA Reports to WDNR to seek a general liability clarification letter (GLCL) concerning the environmental liabilities at the Eastern Parcel under Wisconsin law. BBJ Group notes that HCl Limited Partnership already owns the Northern Parcel.
- Impacted soil at the Subject Property (i.e., soil that contains exceedances of the Industrial DC RCL and/or the GW RCL) must be managed in compliance with solid waste rules outlined in Chapter 292, Wis. Stats., and Chapters NR 700 to 754. Should redevelopment plans specify the on-site reuse of the impacted soil at the Subject Property, a Materials Management Plan (MMP) pursuant to

per NR 718 will be required to be submitted to WDNR concerning the future management of such soil. Given findings to date and conceptual redevelopment plans, a cover system will be required to mitigate exposure to any surficial impacted soil. Such a cover system can consist of clean soil, geotextile barriers, and/or asphalt parking lots, as applicable. The WDNR requires that such cover systems be inspected in accordance with operations and maintenance (O&M) procedures. Should some or all of the excess soil not be able to be managed on-site due to space limitations, such soil must be transported to a licensed landfill for off-site disposal with notification provided to WDNR.

- While WDNR does not regulate the health and safety of workers who may contact or disturb impacted soil, BBJ Group recommends following Occupational Safety and Health Administration (OSHA) Hazardous Waste Operations and Emergency Response (HAZWOPER) standards (29 CFR 1910 and 29 CFR 1926) during the proposed redevelopment. A supplement to the construction health and safety plan is recommended in accordance with 29 CFR 1910 and 29 CFR 1926 which can address procedures and protocols for workers who may handle or encounter impacted soils.
- Five permanent wells (MW-3, MW-23, EW-10, EW-11, and RW-6) installed in connection with the ongoing remediation of the Former Terminal (BRRRTS # 02-16-000331 – AMOCO OIL TERMINAL) are located at the Subject Property, several of which appear to be located in the area of the proposed parking lot expansion. As a result, the wells in the area of the redevelopment that will be disturbed will require abandonment in accordance with NR 812.26. Coordination with WDNR and the Responsible Party for the Former Terminal will be required to evaluate future subsurface monitoring of the Subject Property, such as the installation of replacement wells and/or ongoing sampling and remedial activities.

TABLES

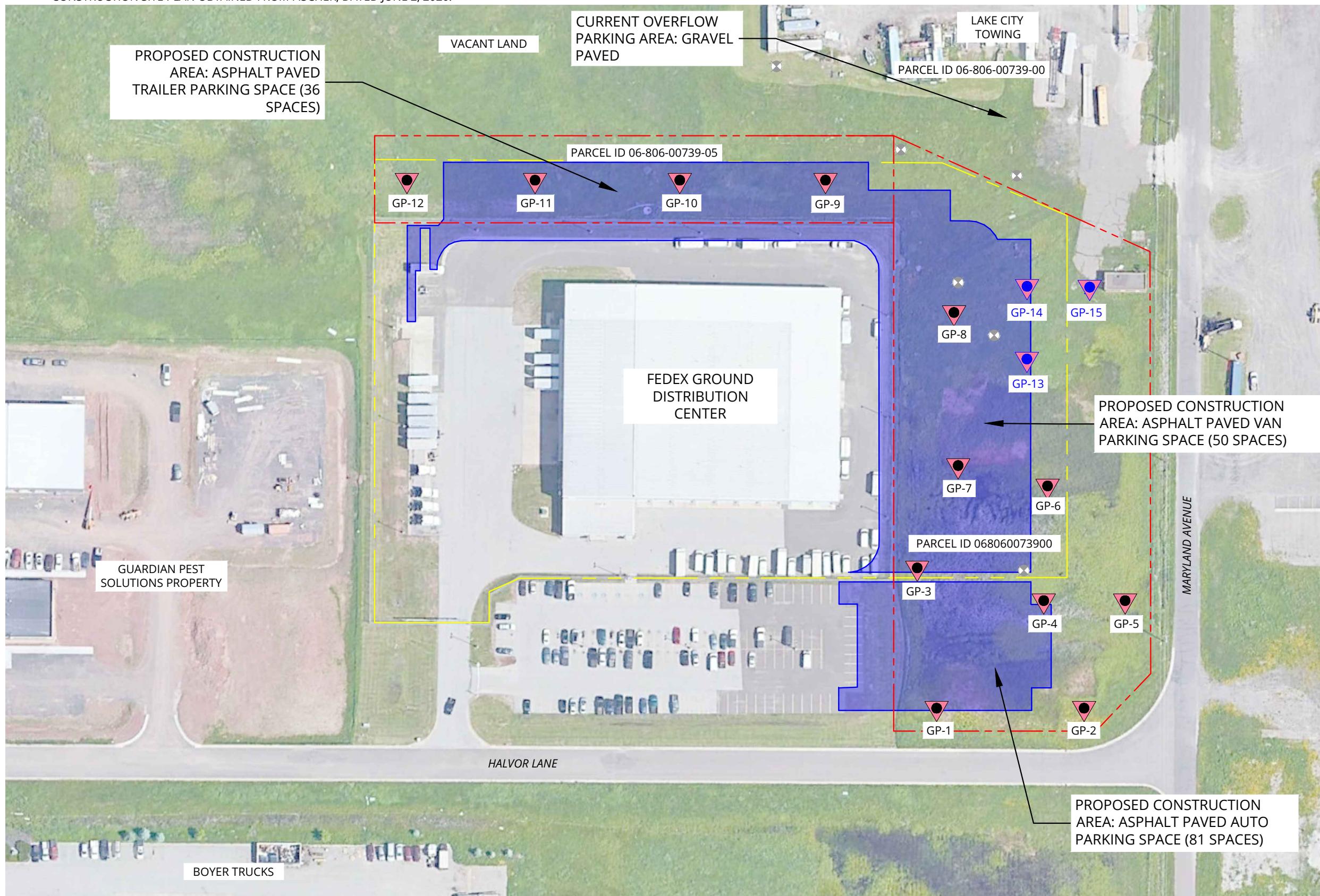
Table 1: Summary of Soil Laboratory Analytical Results

Sample Location	Eastern Parcel (Parcel ID No. 0608060073900)								Northern Parcel (Parcel ID No. 068060073905)				Eastern Parcel (Parcel ID No. 0608060073900)						WI DNR NR 720 RCLs for Contaminated Soil ¹		Background Threshold Value ²		
Sample Identification	GP-1	GP-2	GP-3	GP-4	GP-5	GP-6	GP-7	GP-8	GP-9	GP-10	GP-11	GP-12	GP-13	GP-13	GP-14	GP-14	GP-15	GP-15			Protective of Direct Contact (Industrial)	Protective of Groundwater Quality	
Sample Depth (feet bgs)	1.25 - 3.25	3.25 - 5	1 - 3	3.25 - 5	3.75 - 5	2 - 5	1 - 3	0.5 - 4	0.5 - 1.5	3.5 - 5	1.5 - 5	0.75 - 3	0.5 - 2.75	15-16.5	0.25 - 2.5	10 - 13	0.5 - 2.75	5 - 7.5					
Sample Collection Date	12/16/2020	12/16/2020	12/16/2020	12/16/2020	12/16/2020	12/16/2020	12/16/2020	12/16/2020	12/16/2020	12/16/2020	12/16/2020	12/16/2020	12/17/2020	12/17/2020	12/17/2020	12/17/2020	12/17/2020	12/17/2020	Protective of Direct Contact (Industrial)	Protective of Groundwater Quality			
Units	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	
Constituents of Concern:																							
RCRA Metals (USEPA 6020/7471)																							
Arsenic	5.0	<7.1	4.9	<6.8	4.3	6.2	4.9	3.9	3.6	3.7	3.9	4.3	5.0	5.2	<6.5	3.9	10.5	5.2	3	0.584	8		
Barium	206	280	133	303	236	212	221	206	135	213	216	157	149	187	218	147	174	248	100,000	164.8	364		
Chromium, total	46.9	67	56.8	65	56.1	52.5	45.3	45.4	34.5	48.8	54.3	41.5	40	44.8	50.5	30.4	35.7	47.5	NSL	360,000	44		
Lead	29.3	12.2	13	11.8	12.9	33.2	78.1	12.1	62.2	9.9	10.4	39.7	51	11.5	10.2	6.9	43.8	11.1	800	27	52		
Selenium	2.7	<5.3	<2.6	<5.1	<2.6	3.4	<2.5	<2.3	1.4 J	<2.5	<2.6	<2.4	<2.6	<2.6	<4.9	<2.3	2.6	<2.4	5,110	0.52	NSL		
Mercury	<0.047	<0.046	<0.0047	<0.041	<0.043	<0.044	<0.041	<0.039	0.016 J	<0.040	<0.041	<0.040	<0.042	<0.044	<0.044	<0.042	<0.046	<0.045	3.13	0.208	NSL		
VOCs (USEPA 8260)																							
1,2,4-Trimethylbenzene	0.103	<0.0714	0.893	2.66	<0.0668	6.64	0.672	<0.0614	0.102	<0.0644	0.550	<0.0625	0.411	19.0	<0.0639	<0.0614	15.4	4.46	219	1.3787	NSL		
1,2-Dichloroethane	<0.0709	<0.0714	<0.0761	<0.154	<0.0668	<0.0771	<0.0655	<0.0614	<0.0581	<0.0644	<0.161	<0.0625	<0.0644	<0.066	<0.0639	<0.0614	0.483	<0.0647	2.87	0.0028	NSL		
1,3,5-Trimethylbenzene	<0.0709	<0.0714	0.353	1.69	<0.0668	3.32	0.293	<0.0614	0.0597	<0.0644	2.89	<0.0625	0.189	5.94	<0.0639	<0.0614	7.3	1.92	182	1.3787	NSL		
Benzene	0.0684	<0.0286	0.426	1.9	<0.0267	4.51	0.0714	<0.0246	0.0598	<0.0258	0.171	<0.025	0.252	1.67	<0.0255	<0.0246	33.9	0.207	7.07	0.0051	NSL		
Bromodichloromethane	<0.0709	<0.0714	<0.0761	<0.154	<0.0668	<0.0771	<0.0655	<0.0614	<0.0581	<0.0644	0.390	<0.0625	<0.0644	<0.066	<0.0639	<0.0614	10.9	0.857	1.83	0.0003	NSL		
Ethylbenzene	<0.0709	<0.0714	0.31	1.5	<0.0668	3.22	0.243	<0.0614	0.0426 J	<0.0644	0.366	<0.0625	0.147	10.9	<0.0639	<0.0614	10.0	1.2	35.4	1.57	NSL		
Isopropylbenzene (Cumene)	<0.0709	<0.0714	<0.0761	<0.154	<0.0668	0.23	<0.0655	<0.0614	<0.0581	<0.0644	0.292	<0.0625	<0.0644	1.64	<0.0639	<0.0614	0.42	0.226	NSL	NSL			
m&p-Xylene	<0.142	<0.143	1.75	6.05	<0.134	12.7	0.654	<0.123	0.147	<0.129	0.694	<0.125	0.784	23.0	<0.128	<0.123	22.1	1.01	NSL	3.96	NSL		
Naphthalene	<0.354	<0.357	0.425	1.09	<0.334	0.879	0.743	<0.307	0.0563 J	<0.322	10.6	<0.312	<0.322	2.83	<0.319	<0.307	4.15	0.942	26	0.6582	NSL		
n-Butylbenzene	<0.0709	<0.0714	<0.0761	<0.154	<0.0668	0.981	0.207	<0.0614	<0.0581	<0.0644	<0.161	<0.0625	<0.0644	2.71	<0.0639	<0.0614	<0.36	<0.0647	108	NSL	NSL		
n-Propylbenzene	<0.0709	<0.0714	0.111	0.502	<0.0668	1.0	0.176	<0.0614	0.018 J	<0.0644	0.555	<0.0625	<0.0644	3.82	<0.0639	<0.0614	1.67	0.77	264	NSL	NSL		
o-Xylene	<0.0709	<0.0714	0.538	2.37	<0.0668	4.36	0.190	<0.0614	0.0468 J	<0.0644	0.161	<0.0625	0.269	5.11	<0.0639	<0.0614	4.87	<0.0647	434	3.96	NSL		
p-Isopropyltoluene	<0.0709	<0.0714	<0.0761	<0.154	<0.0668	0.0976	<0.0655	<0.0614	<0.0581	<0.0644	1.17	<0.0625	<0.0644	1.01	<0.0639	<0.0614	0.473	0.101	162	NSL	NSL		
sec-Butylbenzene	<0.0709	<0.0714	<0.0761	<0.154	<0.0668	0.107	<0.0655	<0.0614	<0.0581	<0.0644	0.513	<0.0625	<0.0644	0.879	<0.0639	<0.0614	<0.36	0.117	145	NSL	NSL		
Toluene	<0.0709	<0.0714	1.23	5.52	<0.0668	11.6	0.338	<0.0614	0.0721	<0.0644	0.161	0.0824	0.648	1.43	<0.0639	<0.0614	15.4	<0.0647	818	1.1072	NSL		
<b																							

FIGURE



0
100
APPROX. SCALE IN FEET



LEGEND

- APPX. SUBJECT PROPERTY EXTENTS (Red dashed line)
- APPX. AREA OF EXISTING AND PROPOSED FENCELINE (Yellow dashed line)
- APPX. PROPOSED CONSTRUCTION AREA (Blue shaded area)
- MONITORING WELL (Grey circle with cross)
- SOIL PROBE LOCATION (SUBSURFACE) (Blue triangle)
- SOIL PROBE LOCATION (NEAR SURFACE) (Pink triangle)
- FT BGS (Feet Below Ground Surface)

NOTES

- ONE SOIL SAMPLE WAS COLLECTED FROM EACH NEAR SURFACE SOIL PROBE LOCATIONS WHICH WERE DRILLED TO A MAXIMUM DEPTH OF 5 FEET BGS. SAMPLE DEPTHS WERE SELECTED BASED ON THE PRESENCE OF 'WORST-CASE' CONDITIONS, OR THE SAMPLE EXHIBITING THE HIGHEST FIELD SCREENING MEASUREMENT AS DETERMINED BY PHOTOIONIZATION DETECTOR (PID) HEADSPACE READINGS.
- TWO SOIL SAMPLES WERE COLLECTED FROM EACH SUBSURFACE SOIL PROBE LOCATIONS WHICH WERE DRILLED TO A MAXIMUM DEPTH OF 20 FEET BGS. ONE SAMPLE WAS TAKEN AT NEAR SURFACE DEPTHS AND ONE SAMPLE WAS SELECTED BASED ON THE PRESENCE OF 'WORST-CASE' CONDITIONS.

APPENDIX A**BBJ GROUP FIELD PROCEDURES**

APPENDIX A

BBJ GROUP FIELD PROCEDURES

The media targeted by this subsurface assessment and the sampling methods and protocol are described in this appendix.

A.1 Sampling Equipment

The following sampling equipment were used during field activities at the Subject Property:

- Geoprobe® direct-push technology (DPT);
- A photoionization detector (PID) equipped with a 10.6 electron-Volt lamp for field screening soil samples and health and safety monitoring;
- Clean, plastic “Ziploc” bags for use in describing soil samples and for field screening purposes;
- Laboratory-supplied containers for the collection of soil samples targeted for laboratory analyses;
- Phosphate-free soap, potable water and distilled water for equipment cleaning;
- Deionized water (purge water) for the preparation of quality assurance/quality control (QA/QC) samples;
- Disposable latex and/or nitrile gloves;
- Sample shipping containers (e.g., coolers); and,
- Sealed trip blanks, prepared by the laboratory using deionized water and shipped with the sample coolers.

A.2 Soil Boring Advancement and Soil Sampling Procedures

This section describes the various types of soil boring techniques that were used, as well as specific soil sample collection procedures.

A.2.1 Soil Boring Advancement Procedures

A Geoprobe® direct-push type sampling machine was used to collect soil samples from the soil borings. The machine advanced a soil boring by means of a hydraulic hammer that drove the sampler vertically into the ground. Soil samples were collected using a 1.5-inch diameter, 60-inch-long sampling tube with dedicated, disposable acetate liners. Use of a releasable plunger inside the tube allowed the sampler to be advanced to the desired depth and a discrete sample to be collected.

A.2.2 Soil Sample Collection and Classification Procedures

Upon retrieval, the soil sample was removed from the sampler and visually classified by field personnel. Each soil sample was split into two portions and placed in re-sealable plastic bags. One bag was placed into a cooler with ice, and the other was kept in a warm environment (approximately 70 degrees Fahrenheit or greater) for approximately 10 minutes in an effort to promote volatilization of potential organic vapors within the soil.

After approximately 10 minutes, headspace screening using a PID was performed on the soil sample kept in the warm environment. The PID was calibrated daily in accordance with the manufacturer's directions. After a minimum of 10 minutes within a warm environment, the probe on the PID was inserted into the soil bag, and a sample of headspace air was withdrawn. The maximum reading was recorded on the soil boring log. Readings were recorded in parts per million, referencing the calibration gas used.

The selected soil sample's corresponding soil bag contained in the cooler on ice was then packed in the appropriate laboratory-supplied containers for shipment to the laboratory for chemical analysis.

The soil contained in the soil bag used for field screening also was used for classification. The soil was visually classified by the on-site field personnel in accordance with ASTM International (ASTM) D 2488-93 and described on the appropriate field sampling form(s).

A.6 Soil Boring Abandonment Procedures

Following advancement of the borings, the borings were abandoned and backfilled using bentonite from the termination depth of the boring to the ground surface.

A.7 Quality Assurance/Quality Control

The following sections outline QA/QC protocol, sample containers, sample preservation, sample identification and chain-of-custody procedures implemented during sampling activities.

A.7.1 QA/QC Sample

Trip Blank

Trip blank samples consisting of de-ionized water, provided by the analytical laboratory, accompanied the cooler containing the samples from the laboratory, to the field, and back to the laboratory. The trip blanks were used to assess potential cross-contamination from the cooler and handling practices, in addition to assessing potential cross-contamination between samples. The trip blanks were analyzed for VOCs.

A.7.2 Sample Containers and Preservation

Sample containers prepared by a commercial vendor were provided by the laboratories.

A.7.3 Sample Identification

Prior to sample collection, the appropriate container (with preservative, if applicable) was labeled with the following information:

- Sample identification;
- Initials of collector;
- Date and time of collection;
- Analytical parameters requested; and,
- Preservative used.

Samples were packed in coolers (with containerized ice) complete with custody seals and transported to the laboratory. Chain-of-custody documentation outlined as follows accompanied each shipment of samples to the laboratory.

A.7.4 Chain-of-Custody Procedures

Chain-of-custody began when the pre-cleaned sample containers arrived in the field in coolers with signed and dated custody seals. At the time of sample collection, the labeled samples were placed into an iced cooler. A line-item chain-of-custody form was then completed by the sampler. Chain-of-custody allowed the samples to be traced from the time of collection to their receipt in the laboratory. Upon completion of all line items, the sampler signed, dated, listed the time, and checked the completeness of all descriptive information contained on the form. One copy of the completed chain-of-custody was retained by the sampler. Each individual who subsequently assumed responsibility for the samples signed the chain-of-custody record. The following items were included on the chain-of-custody form:

- Sample identification;
- Signature of sampler;
- Date and time of collection;
- Sample type (i.e., aqueous or soil);
- Sample location;
- Number, size, and type of containers;
- Analytical parameters requested;
- Preservative (where applicable);
- Signatures of personnel involved in the chain of possession; and,
- Dates and times of relinquishment and receipt.

A.8 Cleaning and Disposal of Investigation-Derived Waste (IDW) Procedures

Cleaning procedures were employed to minimize the potential for cross-contamination, off-site migration of potential COCs, and personal exposure to COCs. As Geoprobe® direct-push technology was used, only *de minimis* quantities of solid materials and/or fluids were generated during site assessment activities. Consequently, containerization and disposal of IDW was not warranted.

A.8.1 Equipment Decontamination

Equipment involved in field sampling activities was decontaminated prior to drilling, sampling, or leaving the Subject Property. Also, between the advancement of individual boring holes, equipment involved in sampling (e.g., drill rods) was decontaminated. During soil sampling, decontamination of the sampling equipment was conducted between each sample interval and included the following:

- The removal of visible sediment using a brush and non-phosphate soap and potable water mixture; and,
- Potable water rinse.

The electronic interface probe was decontaminated using the following steps:

- Rinse with a non-phosphate soap and potable water mixture;
- Allow to air dry; and
- Rinse with potable water.

A.9 Record Keeping

BBJ Group field personnel documented the field activities (with corresponding times) and pertinent information in a dedicated project field logbook. Information that was recorded included: the names and companies of on-site personnel (BBJ Group, client, subcontractors, etc.), weather conditions, and the purpose of activities and details of the fieldwork (e.g., soil conditions, sampling depths, etc.).

APPENDIX B**SOIL BORING LOGS**

Project No. R2012313.0
 Site Name Superior, WI
 Quadrangle Superior

Date Started 12/16/2020
 Date Finished 12/17/2020
 Created By / Date AMA 01/10/2021
 Checked By / Date TA 01/14/2021

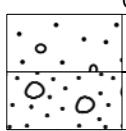
UNIFIED SOIL CLASSIFICATION AND SYMBOL CHART

COARSE-GRAINED SOILS

(more than 50% of material is larger than No. 200 sieve size)

GRAVELS

More than 50% of coarse fraction larger than No. 4 sieve size

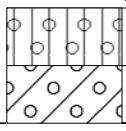


Clean Gravels (Less than 5% fines)

GW Well-graded gravels, gravel-sand mixtures, little or no fines

GP Poorly-graded gravels, gravel-sand mixtures, little or no fines

Gravels with fines (More than 12% fines)

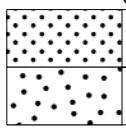


GM Silty gravels, gravel-sand-silt mixtures

GC Clayey gravels, gravel-sand-clay mixtures

SANDS

50% or more of coarse fraction smaller than No. 4 sieve size

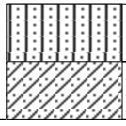


Clean Sands (Less than 5% fines)

SW Well-graded sands, gravelly sands, little or no fines

SP Poorly graded sands, gravelly sands, little or no fines

Sands with fines (More than 12% fines)



SM Silty sands, sand-silt mixtures

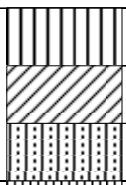
SC Clayey sands, sand-clay mixtures

FINE-GRAINED SOILS

(50% or more of material is smaller than No. 200 sieve size)

SILTS AND CLAYS

Liquid limit less than 50%



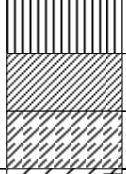
ML Inorganic silts and very fine sands, silty or clayey fine sands or clayey silts with slight plasticity

CL Inorganic clays of low to medium plasticity, gravelly clays, sandy clays, silty clays, lean clays

OL Organic silts and organic silty clays of low plasticity

SILTS AND CLAYS

Liquid limit 50% or greater

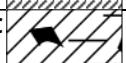


MH Inorganic silts, micaceous or diatomaceous fine sandy or silty soils, elastic silts

CH Inorganic clays of high plasticity, organic silts

OH Organic clays of medium to high plasticity, organic silts

HIGHLY ORGANIC SOILS



PT Peat and other highly organic soils

CONTACTS

— — Indicates a change in material type observed
 — — Indicates an approximate change in material properties

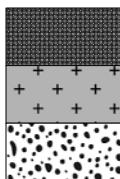
PLASTICITY OF FINE-GRAINED SOILS

Nonplastic	A 1/8-inch thread cannot be rolled at any water content
Low	The thread can barely be rolled, and the lump cannot be formed when drier than the plastic limit
Medium	The thread is easy to roll, and not much time is required to reach the plastic limit; it cannot be rerolled after reaching the plastic limit. The lump crumbles when drier than the plastic limit
High	It takes considerable time rolling and kneading to reach the plastic limit. The thread can be rerolled several times after reaching the plastic limit. The lump can be formed without crumbling when drier than the plastic limit

OTHER SYMBOLS



Groundwater level measured in exploration, well, or piezometer
 Groundwater observed at time of exploration
 Perched water observed at time of exploration



AC Asphalt & Associated Aggregate



CC Concrete



FM Fill Material

ACRONYMS

bgs	Below ground surface
Elev	Elevation
ft	Feet
G	Grab
Stf	Staff
D	Driller
NA	Not Applicable
NAVD	North American Vertical Datum of 1988
NGVD	National Geodetic Vertical Datum of 1929
USEPA	United States Environmental Protection Agency
PID	Photoionization Detector
ppm	Parts per million
mg/L	Milligrams per liter

CONSISTENCY

Very Soft	Thumb Easily Penetrates > 1"
Soft	Thumb Penetrates About 1"
Medium Stiff	Thumb Indents about 1/2"
Stiff	Thumb Indents 1/4"
Very Stiff	Thumb Indents 1/8"
Hard	Soil is barely indented with thumbnail

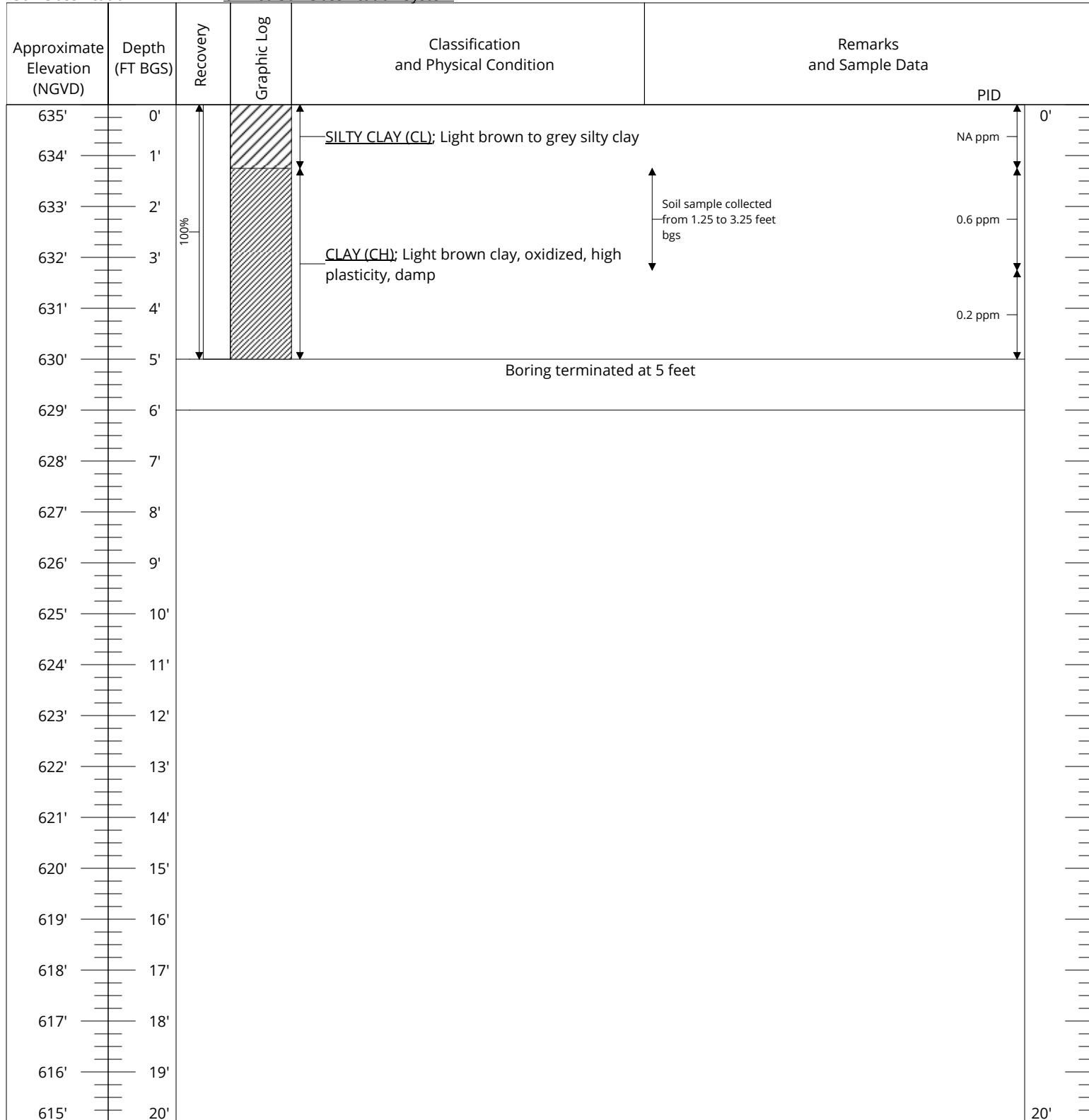
DRY STRENGTH

None	Soil crumbles with handling
Low	Soil crumbles with some pressure
Medium	Soil breaks or crumbles with pressure
High	Soil only breaks into pieces under pressure
Very High	Soil cannot be broken

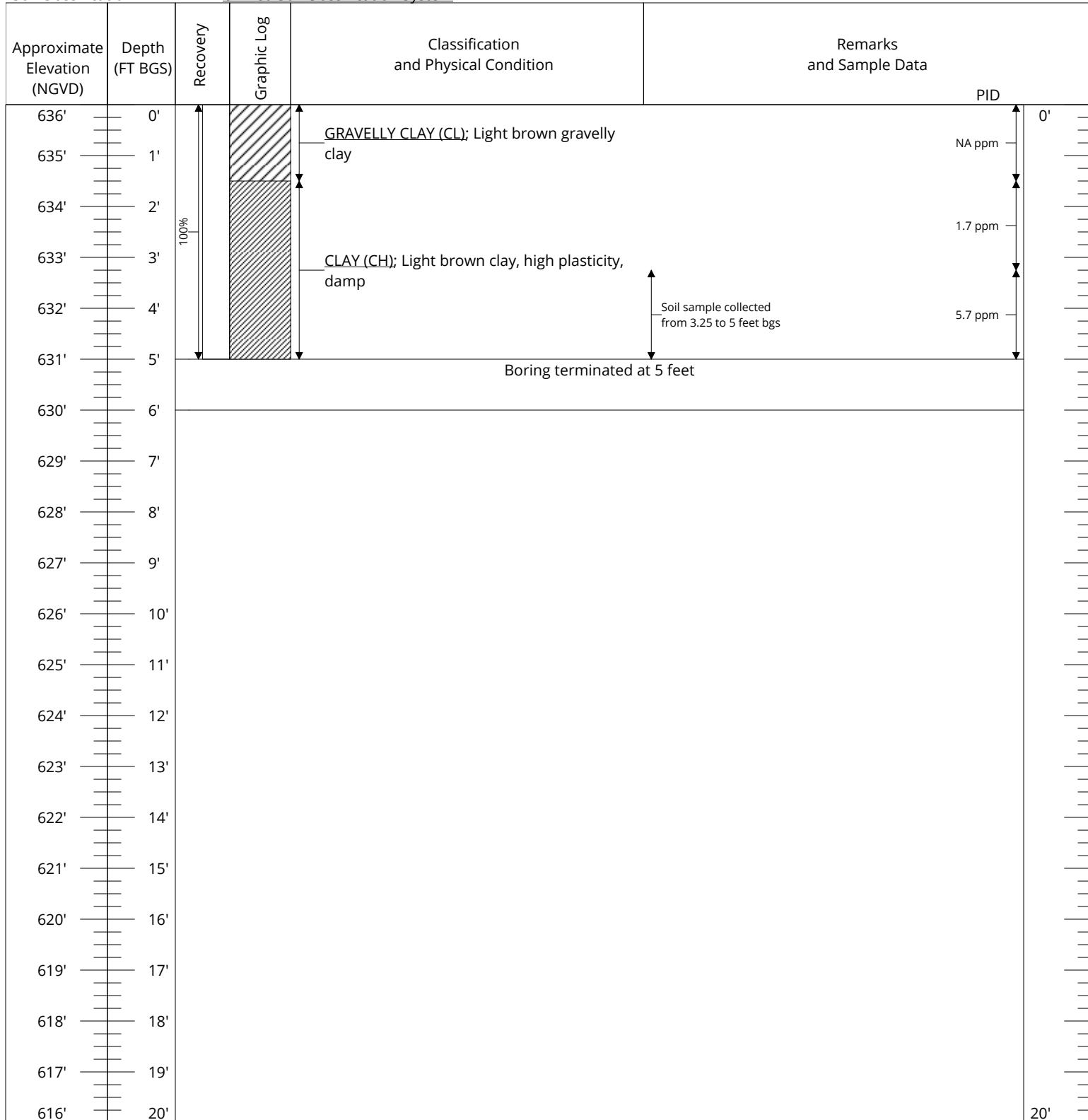
PERCENT OR PROPORTION OF SOILS

Trace	Present, but less than 5%
Few	5 to 10%
Little	15 to 25%
Some	30 to 45%
Mostly	50 to 100%

Project No.	R2012313.0	Boring Name	GP-1	Date Started	12/16/2020
Site Name	<u>Superior, WI</u>	Probe Depth (ft bgs)	5	Date Finished	12/16/2020
Quadrangle	<u>Superior</u>	Completion Depth (ft bgs)	5	Created By / Date	AMA 01/10/2021
Easting ¹	<u>92° 7' 31.188" W</u>	Drill Contractor	<u>Thein Drilling</u>	Checked By / Date	TA 01/14/2021
Northing ¹	<u>46° 43' 30.6048" N</u>				
Surface Elevation (NGVD) ¹	<u>635</u>				
Drilling Equipment	<u>Geoprobe</u>				
Soil Classification	Unified Soil Classification System				

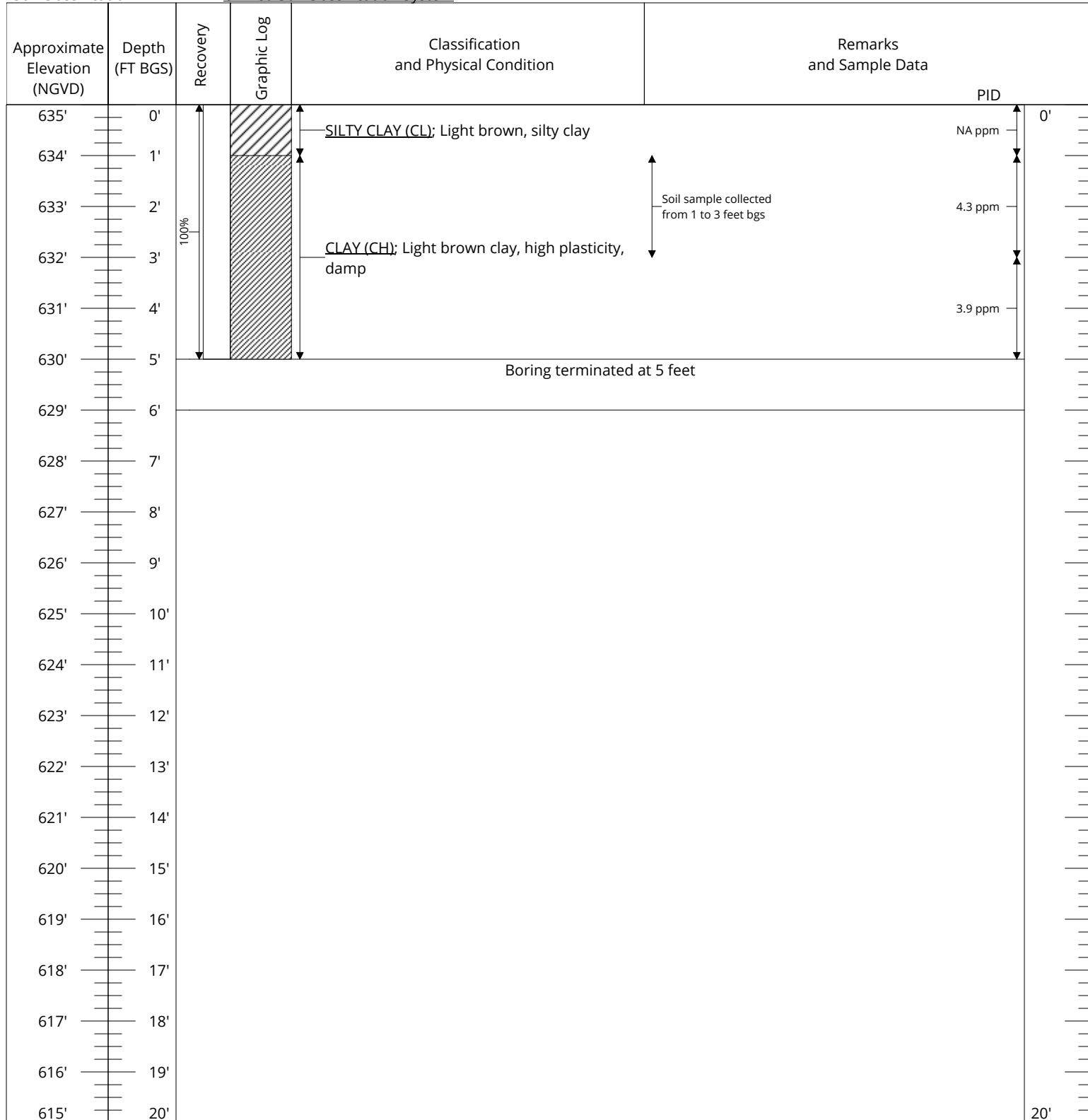

¹Elevations, latitude and longitude were: approximated using Google Earth.

Project No.	<u>R2012313.0</u>	Boring Name	<u>GP-2</u>	Date Started	<u>12/16/2020</u>
Site Name	<u>Superior, WI</u>	Probe Depth (ft bgs)	<u>5</u>	Date Finished	<u>12/16/2020</u>
Quadrangle	<u>Superior</u>	Completion Depth (ft bgs)	<u>5</u>	Created By / Date	AMA 01/10/2021
Easting ¹	<u>92° 7' 15.5748" W</u>	Drill Contractor	<u>Thein Drilling</u>	Checked By / Date	TA 01/14/2021
Northing ¹	<u>46° 43' 30.6552" N</u>				
Surface Elevation (NGVD) ¹	<u>636</u>				
Drilling Equipment	<u>Geoprobe</u>				
Soil Classification	Unified Soil Classification System				



¹Elevations, latitude and longitude were: approximated using Google Earth.

Project No.	R2012313.0	Boring Name	GP-3	Date Started	12/16/2020
Site Name	<u>Superior, WI</u>	Probe Depth (ft bgs)	5	Date Finished	12/16/2020
Quadrangle	<u>Superior</u>	Completion Depth (ft bgs)	5	Created By / Date	AMA 01/10/2021
Easting ¹	<u>92° 7' 17.7204" W</u>	Drill Contractor	<u>Thein Drilling</u>	Checked By / Date	TA 01/14/2021
Northing ¹	<u>46° 43' 31.908" N</u>				
Surface Elevation (NGVD) ¹	635				
Drilling Equipment	<u>Geoprobe</u>				
Soil Classification	Unified Soil Classification System				

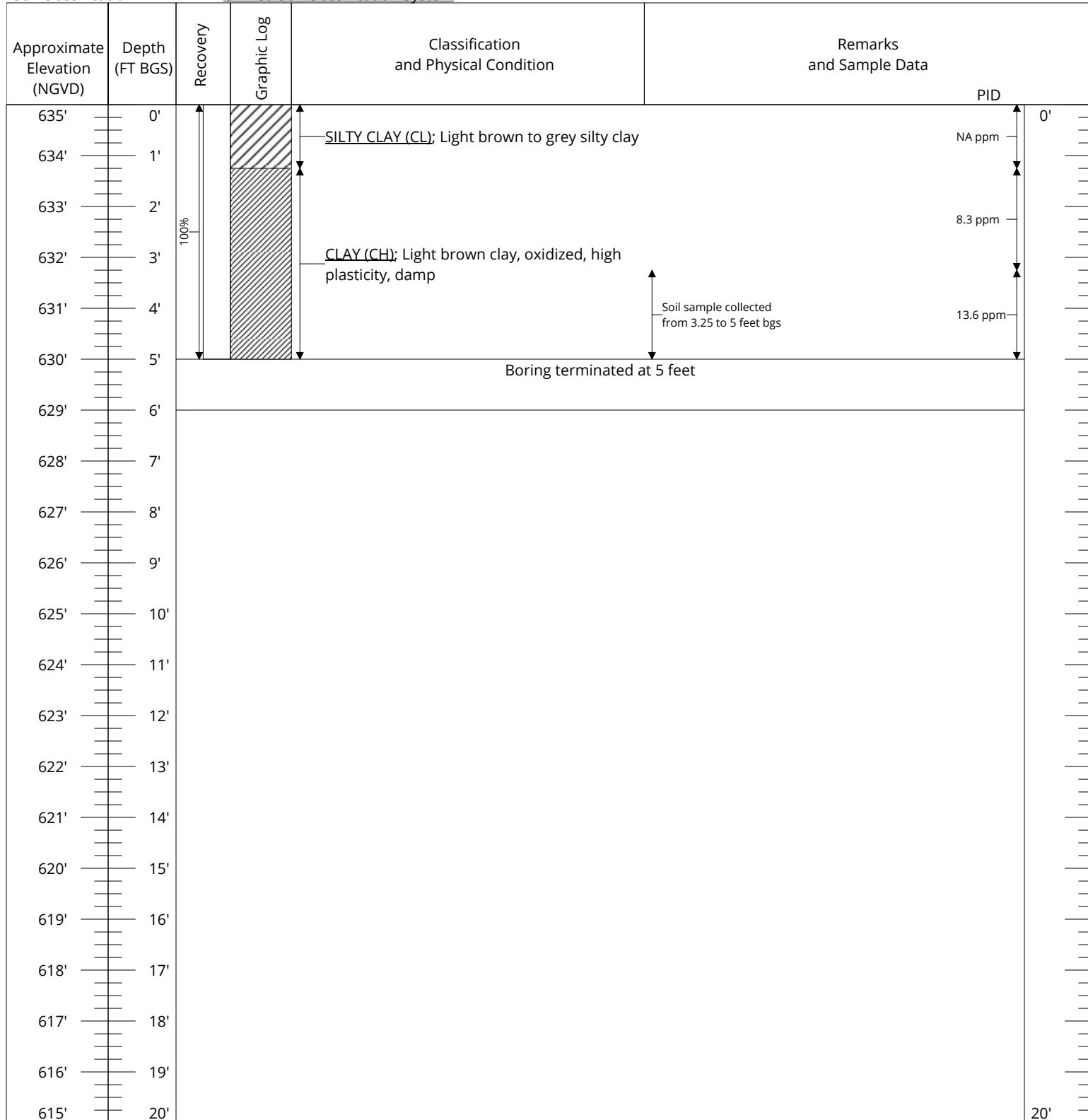

¹Elevations, latitude and longitude were: approximated using Google Earth.

Project No. R2012313.0
 Site Name Superior, WI
 Quadrangle Superior
 Easting¹ 92° 7' 16.1256" W
 Northing¹ 46° 43' 31.5588" N
 Surface Elevation (NGVD)¹ 635
 Drilling Equipment Geoprobe
 Soil Classification Unified Soil Classification System

Boring Name **GP-4**
 Probe Depth (ft bgs) 5
 Completion Depth (ft bgs) 5
 Drill Contractor Thein Drilling

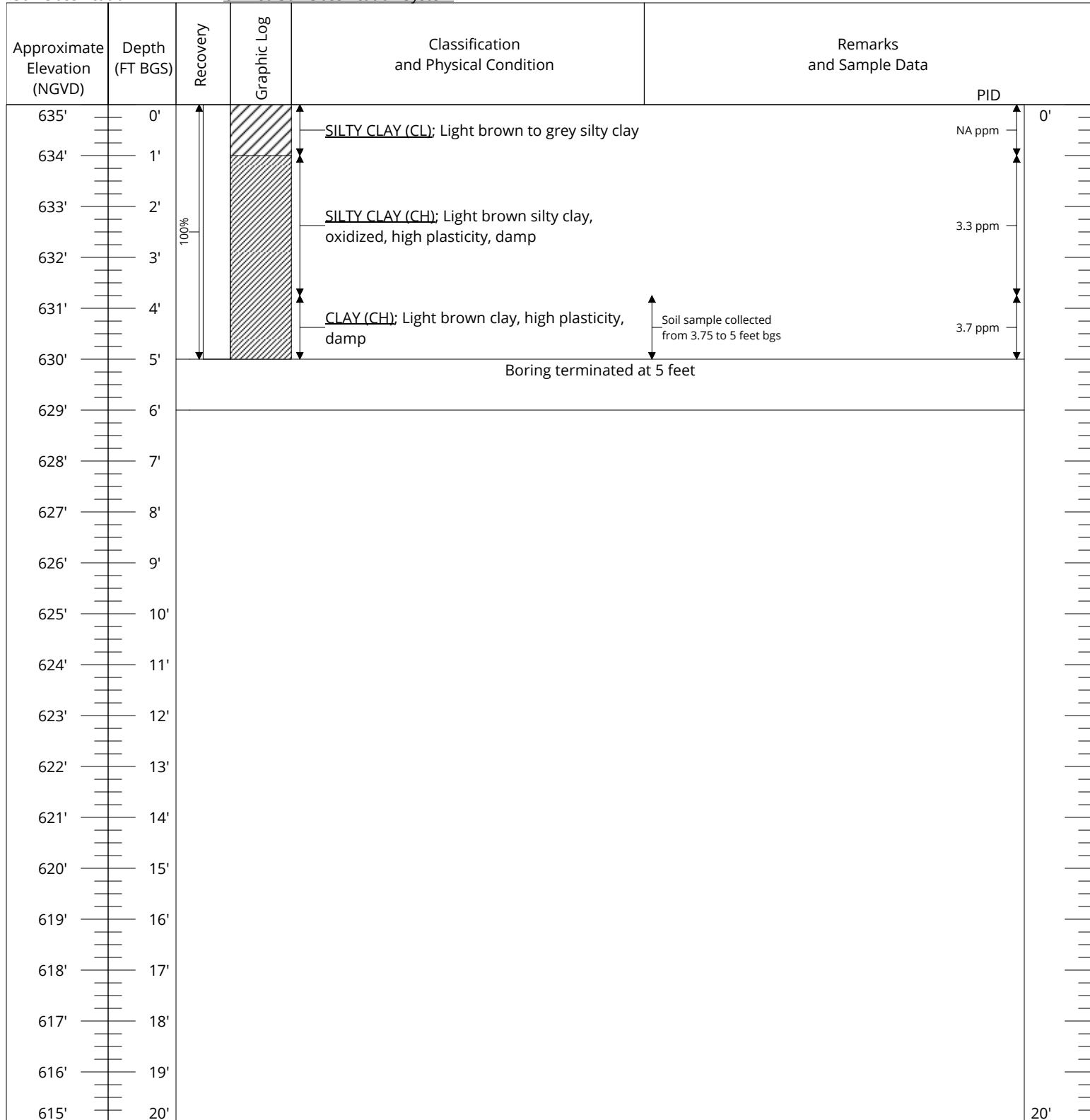
Date Started 12/16/2020
 Date Finished 12/16/2020
 Created By / Date AMA 01/10/2021
 Checked By / Date TA 01/14/2021

Stf - Anna Avila
 Stf -
 D - Gregg Anderson
 D -

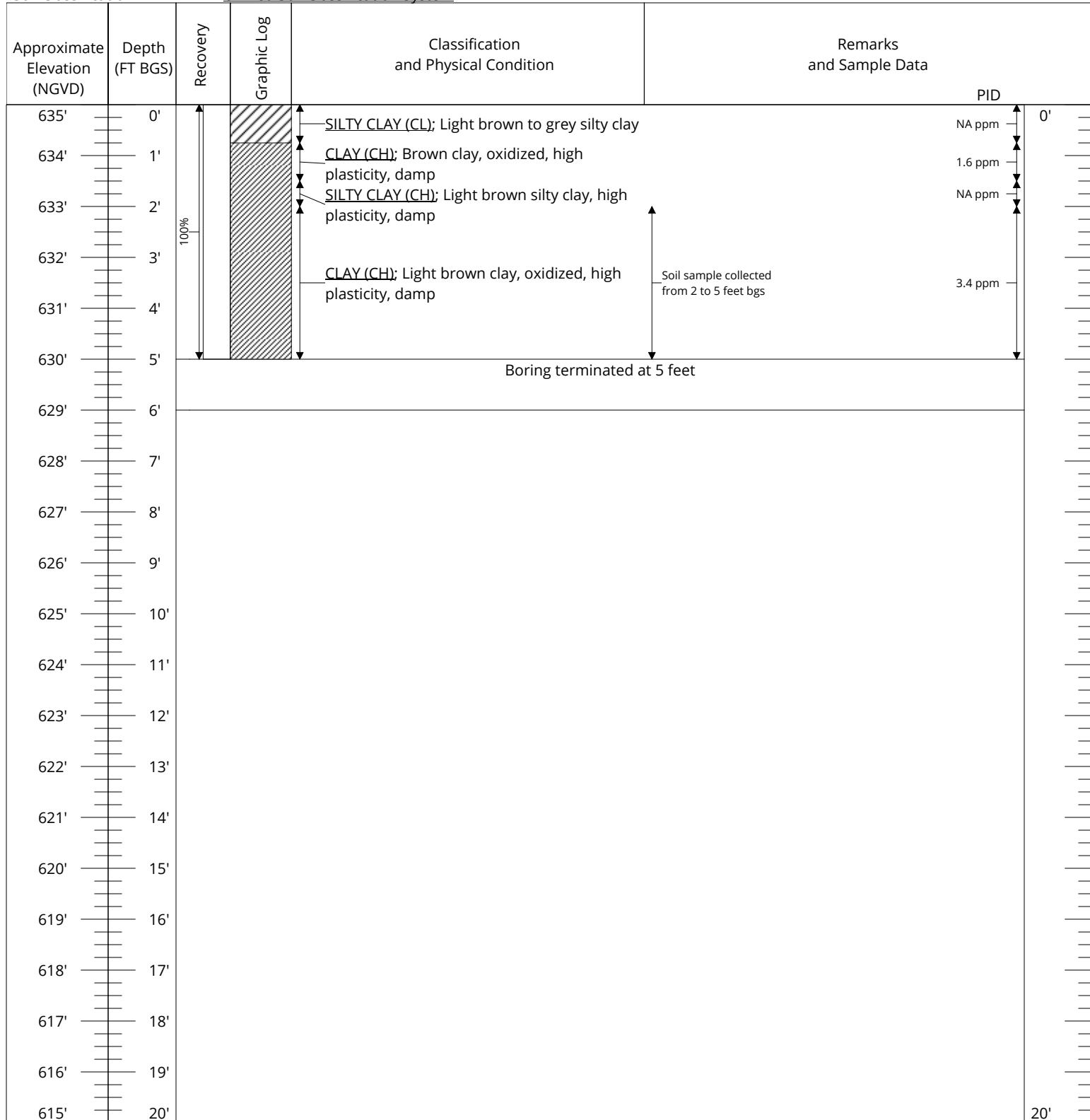


¹Elevations, latitude and longitude were: approximated using Google Earth.

Project No.	R2012313.0	Boring Name	<u>GP-5</u>	Date Started	12/16/2020
Site Name	<u>Superior, WI</u>	Probe Depth (ft bgs)	<u>5</u>	Date Finished	<u>12/16/2020</u>
Quadrangle	<u>Superior</u>	Completion Depth (ft bgs)	<u>5</u>	Created By / Date	AMA 01/10/2021
Easting ¹	<u>92° 7' 15.1536" W</u>	Drill Contractor	<u>Thein Drilling</u>	Checked By / Date	TA 01/14/2021
Northing ¹	<u>46° 43' 31.6092" N</u>				
Surface Elevation (NGVD) ¹	<u>635</u>				
Drilling Equipment	<u>Geoprobe</u>				
Soil Classification	Unified Soil Classification System				

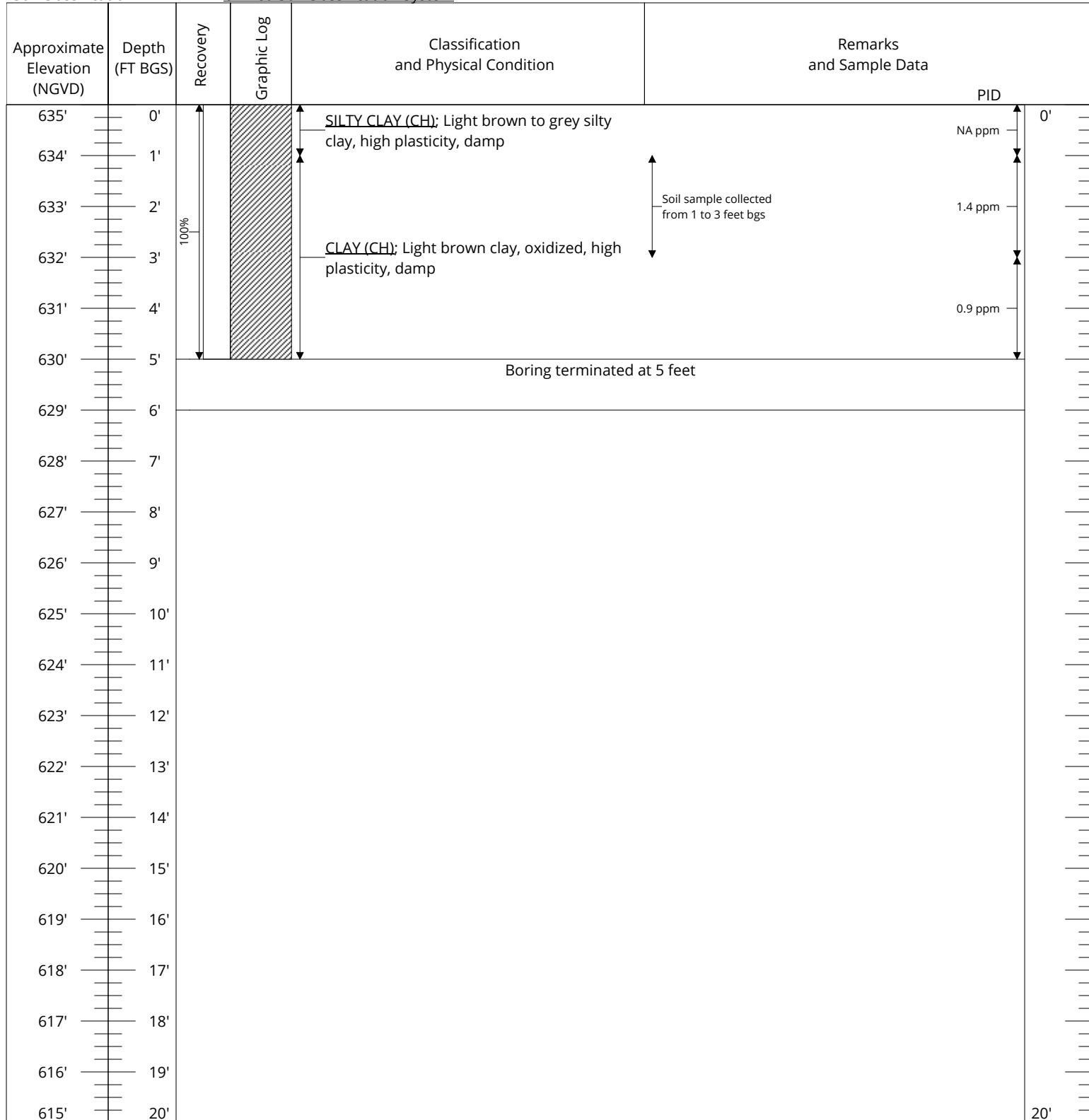

¹Elevations, latitude and longitude were: approximated using Google Earth.

Project No.	<u>R2012313.0</u>	Boring Name	<u>GP-6</u>	Date Started	<u>12/16/2020</u>
Site Name	<u>Superior, WI</u>	Probe Depth (ft bgs)	<u>5</u>	Date Finished	<u>12/16/2020</u>
Quadrangle	<u>Superior</u>	Completion Depth (ft bgs)	<u>5</u>	Created By / Date	<u>AMA 01/10/2021</u>
Easting ¹	<u>92° 7' 16.0104" W</u>	Drill Contractor	<u>Thein Drilling</u>	Checked By / Date	<u>TA 01/14/2021</u>
Northing ¹	<u>46° 43' 32.6316" N</u>				
Surface Elevation (NGVD) ¹	<u>635</u>				
Drilling Equipment	<u>Geoprobe</u>				
Soil Classification	Unified Soil Classification System				

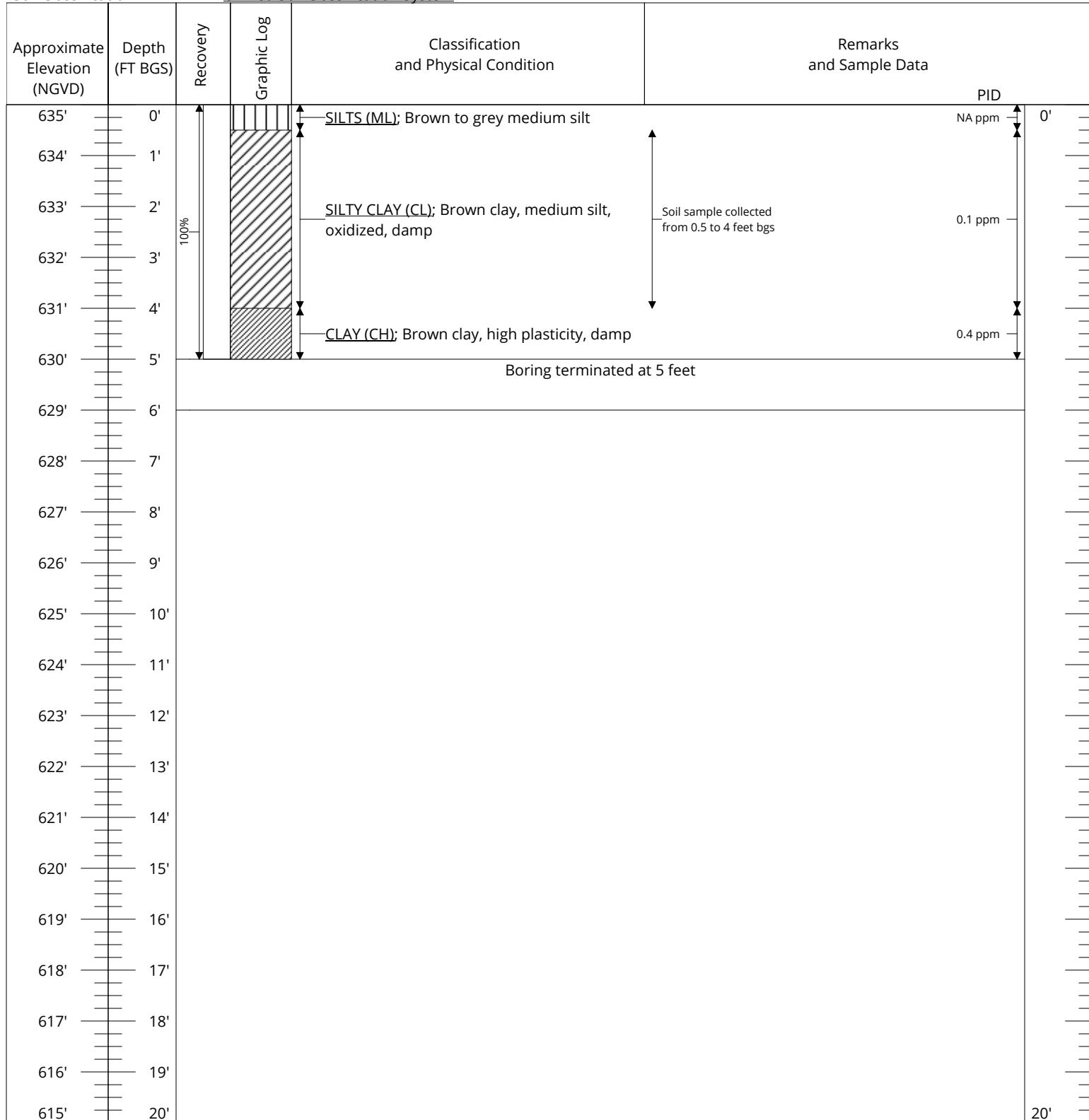


¹Elevations, latitude and longitude were: approximated using Google Earth.

Project No.	R2012313.0	Boring Name	GP-7	Date Started	12/16/2020
Site Name	<u>Superior, WI</u>	Probe Depth (ft bgs)	5	Date Finished	12/16/2020
Quadrangle	<u>Superior</u>	Completion Depth (ft bgs)	5	Created By / Date	AMA 01/10/2021
Easting ¹	<u>92° 7' 17.6196" W</u>	Drill Contractor	<u>Thein Drilling</u>	Checked By / Date	TA 01/14/2021
Northing ¹	<u>46° 43' 32.8404" N</u>				
Surface Elevation (NGVD) ¹	635				
Drilling Equipment	<u>Geoprobe</u>				
Soil Classification	Unified Soil Classification System				

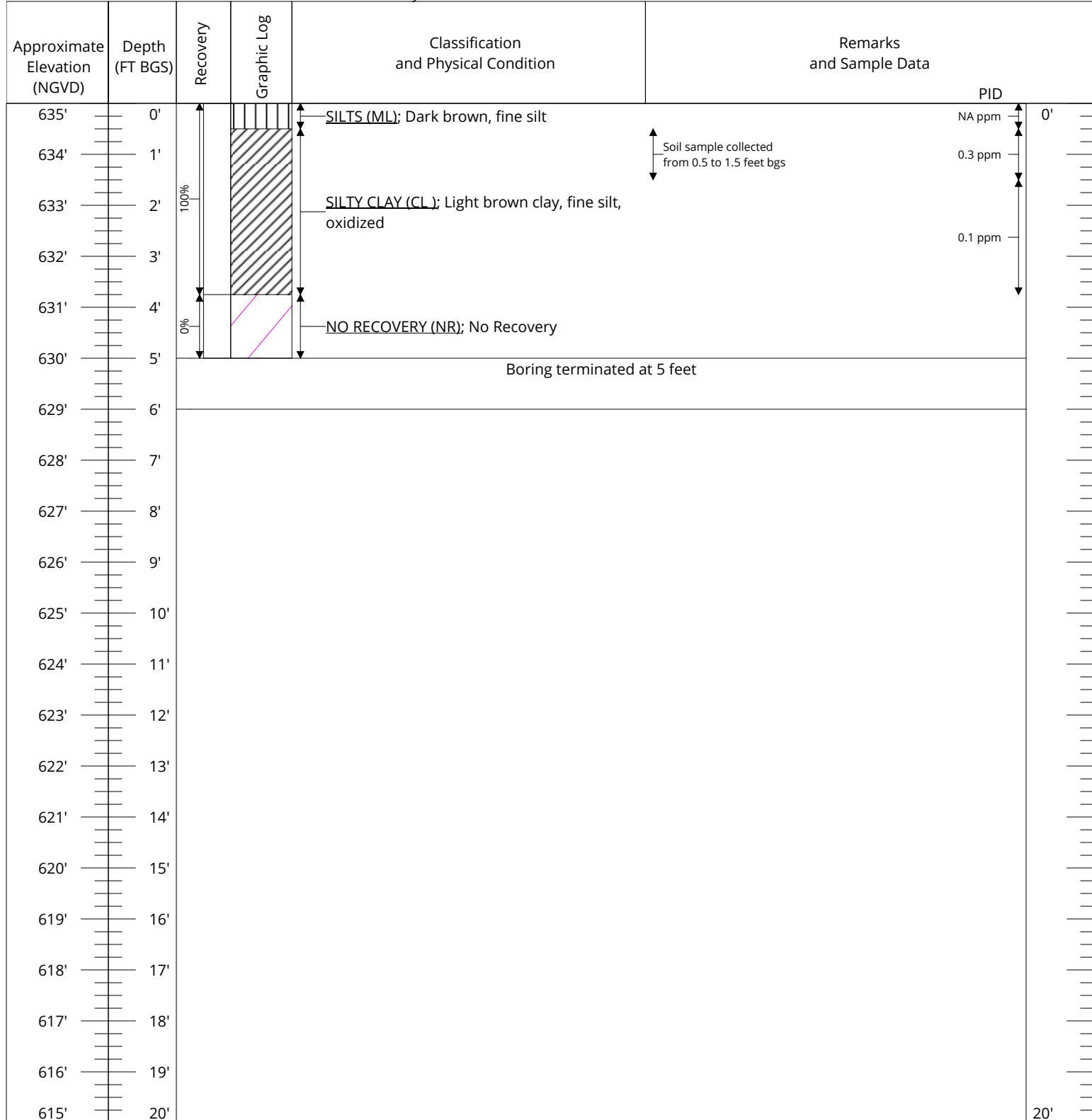

¹Elevations, latitude and longitude were: approximated using Google Earth.

Project No.	R2012313.0	Boring Name	GP-8	Date Started	12/16/2020
Site Name	<u>Superior, WI</u>	Probe Depth (ft bgs)	5	Date Finished	12/16/2020
Quadrangle	<u>Superior</u>	Completion Depth (ft bgs)	5	Created By / Date	AMA 01/10/2021
Easting ¹	<u>92° 7' 17.76" W</u>	Drill Contractor	<u>Thein Drilling</u>	Checked By / Date	TA 01/14/2021
Northing ¹	<u>46° 43' 34.3452" N</u>				
Surface Elevation (NGVD) ¹	635				
Drilling Equipment	<u>Geoprobe</u>				
Soil Classification	Unified Soil Classification System				


¹Elevations, latitude and longitude were: approximated using Google Earth.

Project No. R2012313.0
 Site Name Superior, WI
 Quadrangle Superior
 Easting¹ 92° 7' 18.9048" W
 Northing¹ 46° 43' 35.526" N
 Surface Elevation (NGVD)¹ 635
 Drilling Equipment Geoprobe
 Soil Classification Unified Soil Classification System

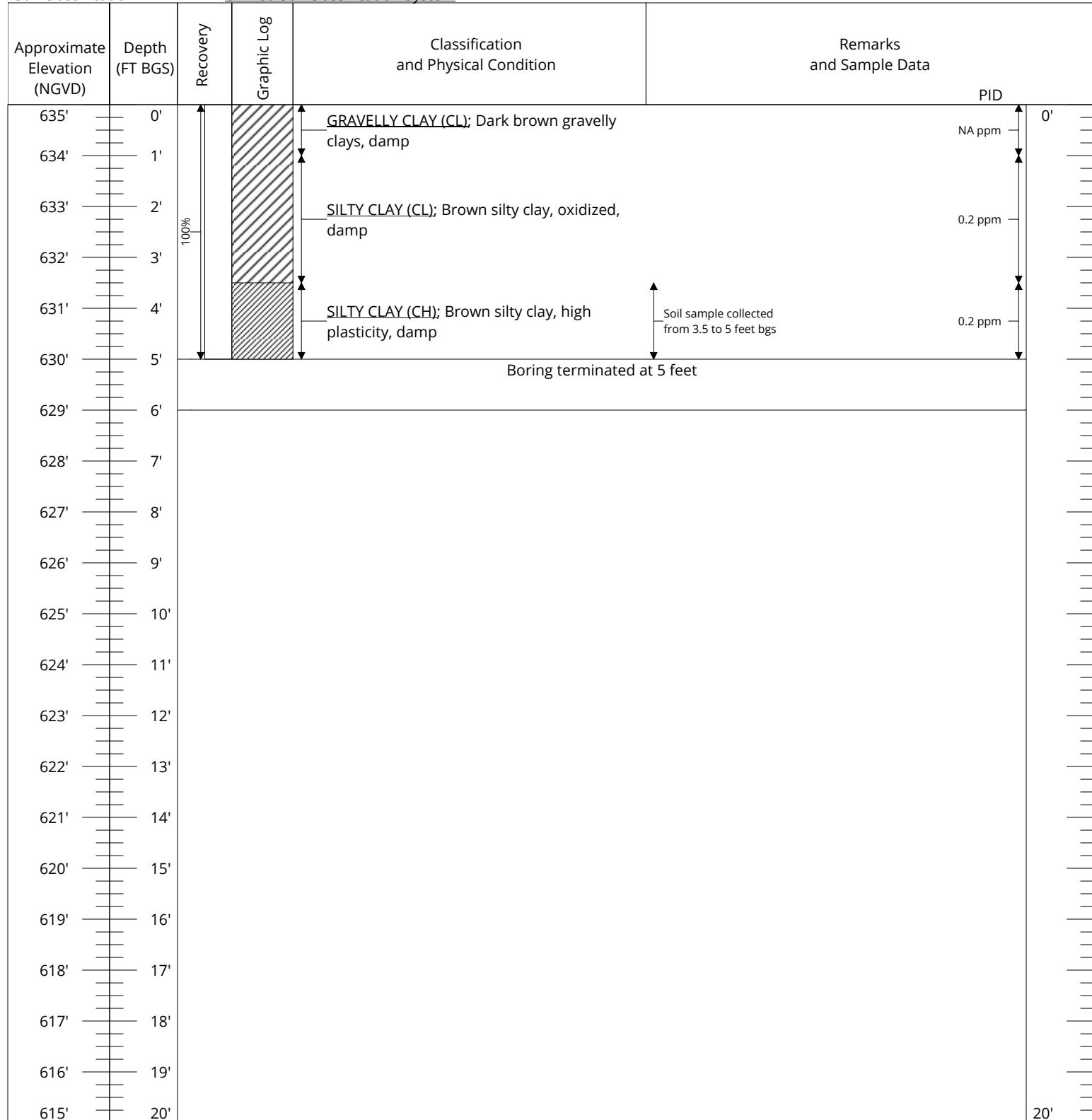
Boring Name **GP-9**
 Probe Depth (ft bgs) 5
 Completion Depth (ft bgs) 5
 Drill Contractor Thein Drilling
 Date Started 12/16/2020
 Date Finished 12/16/2020
 Created By / Date AMA 01/10/2021
 Checked By / Date TA 01/14/2021
 Stf - Anna Avila
 Stf -
 D - Gregg Anderson
 D -



¹Elevations, latitude and longitude were: approximated using Google Earth.

Project No. R2012313.0
 Site Name Superior, WI
 Quadrangle Superior
 Easting¹ 92° 7' 21.2412" W
 Northing¹ 46° 43' 35.526" N
 Surface Elevation (NGVD)¹ 635
 Drilling Equipment Geoprobe
 Soil Classification Unified Soil Classification System

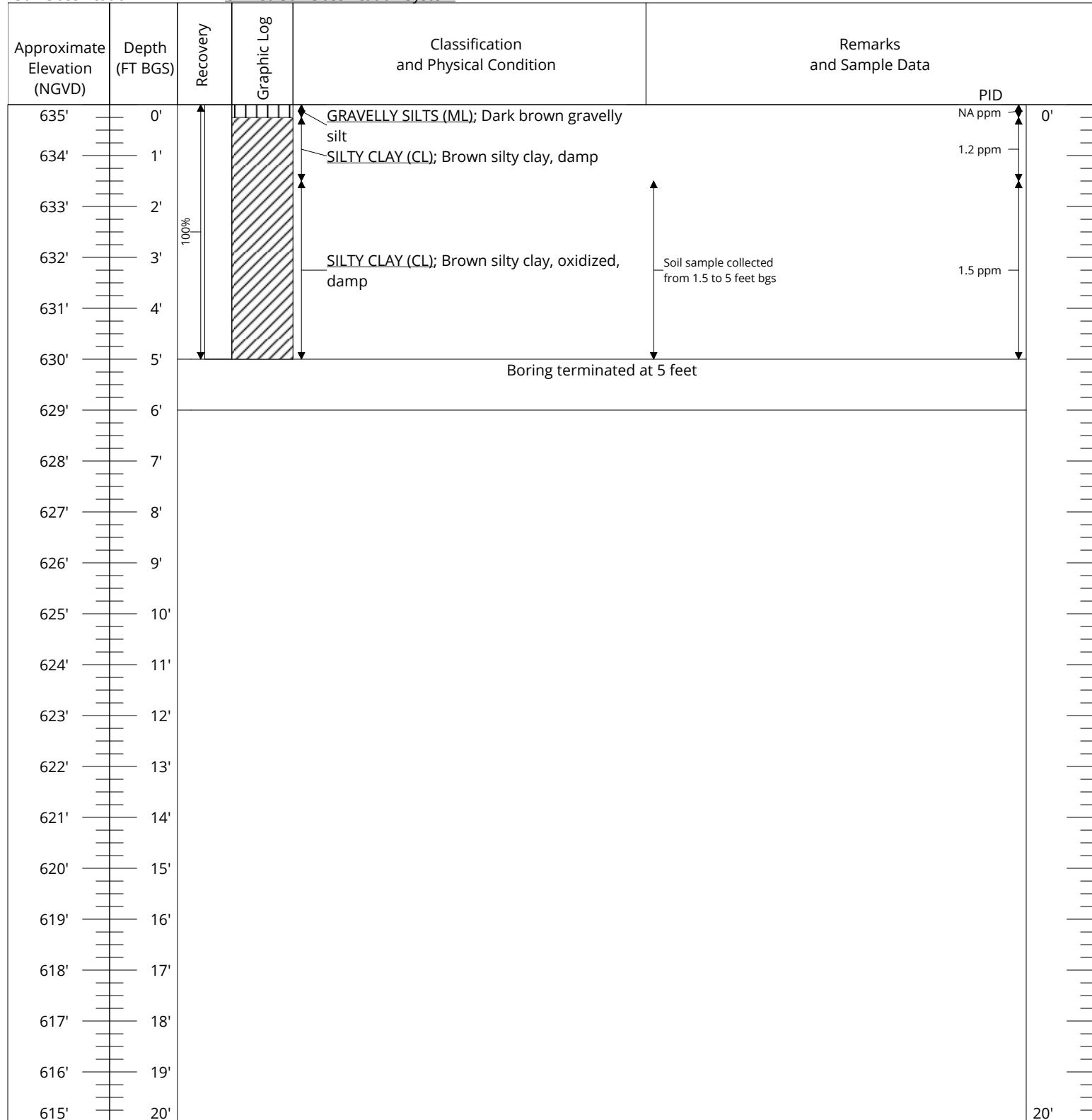
Boring Name	<u>GP-10</u>	Date Started	<u>12/16/2020</u>
Probe Depth (ft bgs)	<u>5</u>	Date Finished	<u>12/16/2020</u>
Completion Depth (ft bgs)	<u>5</u>	Created By / Date	<u>AMA 01/10/2021</u>
Drill Contractor	<u>Thein Drilling</u>	Checked By / Date	<u>TA 01/14/2021</u>
		Stf -	<u>Anna Avila</u>
		Stf -	<u>Gregg Anderson</u>
		D -	<u>D -</u>



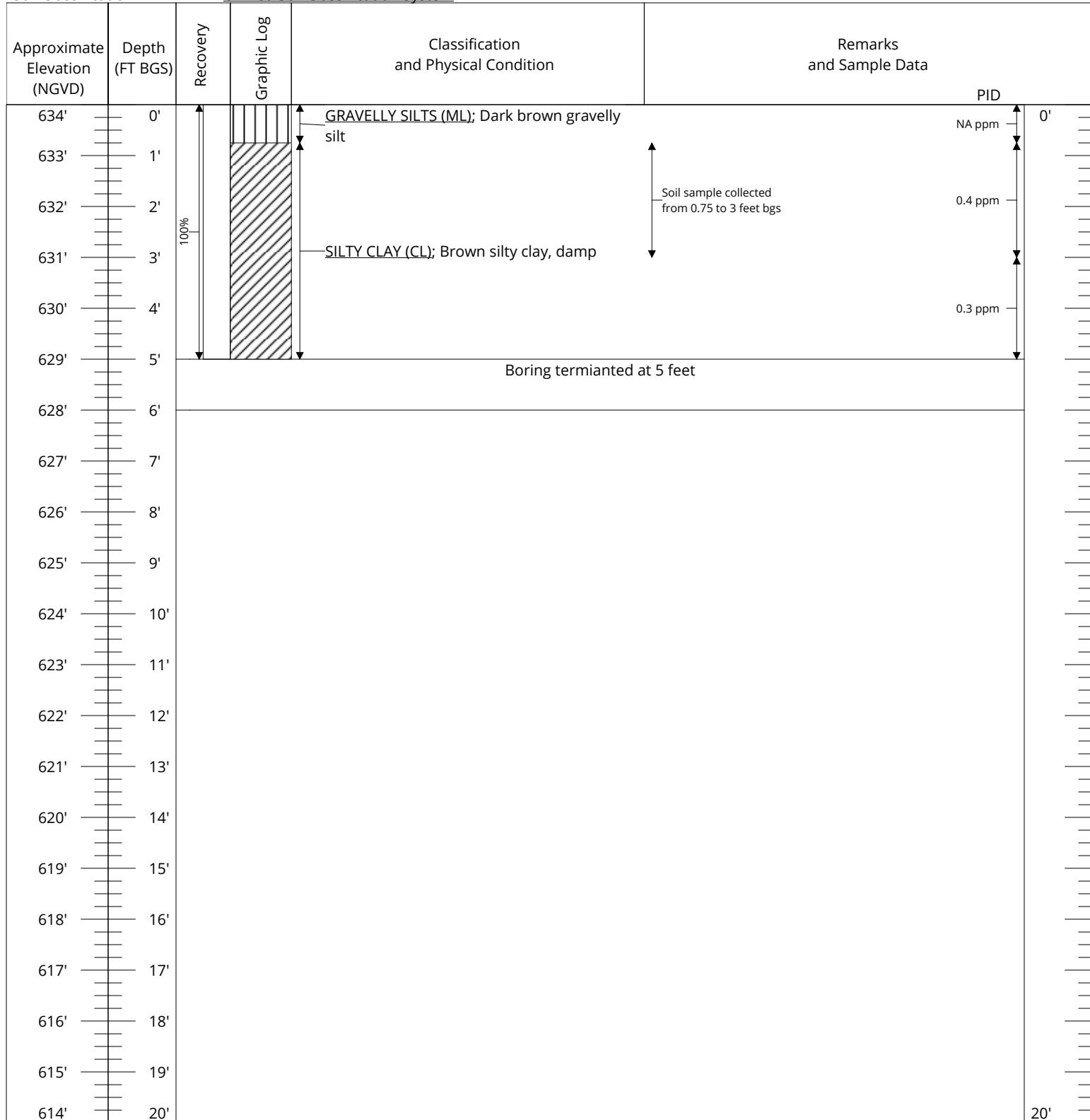
¹Elevations, latitude and longitude were: approximated using Google Earth.

Project No. R2012313.0
 Site Name Superior, WI
 Quadrangle Superior
 Easting¹ 92° 7' 23.1852" W
 Northing¹ 46° 43' 35.4864" N
 Surface Elevation (NGVD)¹ 635
 Drilling Equipment Geoprobe
 Soil Classification Unified Soil Classification System

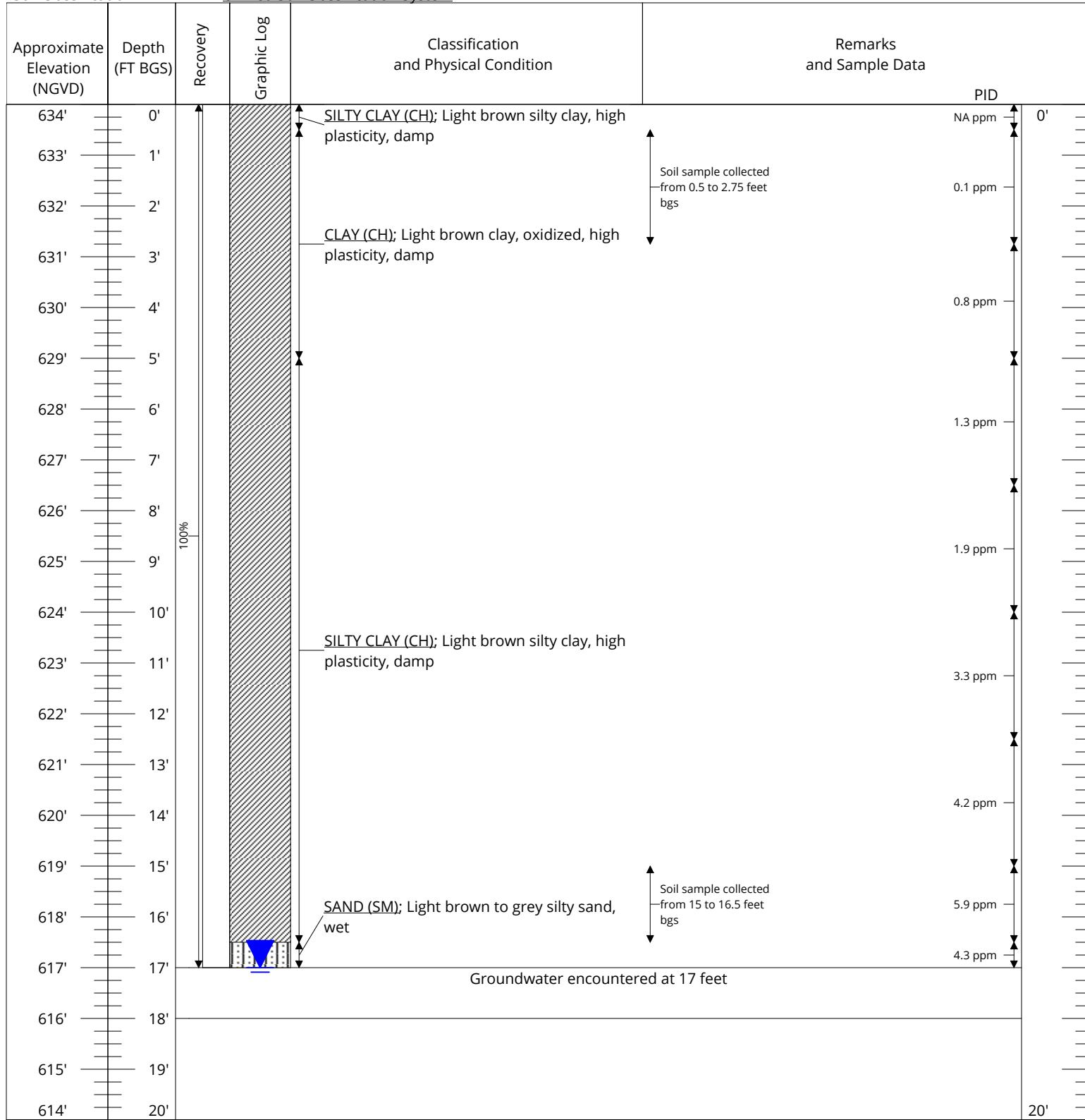
Boring Name	<u>GP-11</u>	Date Started	<u>12/16/2020</u>
Probe Depth (ft bgs)	<u>5</u>	Date Finished	<u>12/16/2020</u>
Completion Depth (ft bgs)	<u>5</u>	Created By / Date	AMA 01/10/2021
Drill Contractor	<u>Thein Drilling</u>	Checked By / Date	TA 01/14/2021
		Stf -	<u>Anna Avila</u>
		Stf -	
		D -	<u>Gregg Anderson</u>
		D -	


¹Elevations, latitude and longitude were: approximated using Google Earth.

Project No.	R2012313.0	Boring Name	GP-12	Date Started	12/16/2020
Site Name	<u>Superior, WI</u>	Probe Depth (ft bgs)	5	Date Finished	12/16/2020
Quadrangle	<u>Superior</u>	Completion Depth (ft bgs)	5	Created By / Date	AMA 01/10/2021
Easting ¹	<u>92° 7' 25.1436" W</u>	Drill Contractor	<u>Thein Drilling</u>	Checked By / Date	TA 01/14/2021
Northing ¹	<u>46° 43' 35.5476" N</u>				
Surface Elevation (NGVD) ¹	634				
Drilling Equipment	<u>Geoprobe</u>				
Soil Classification	Unified Soil Classification System				


¹Elevations, latitude and longitude were: approximated using Google Earth.

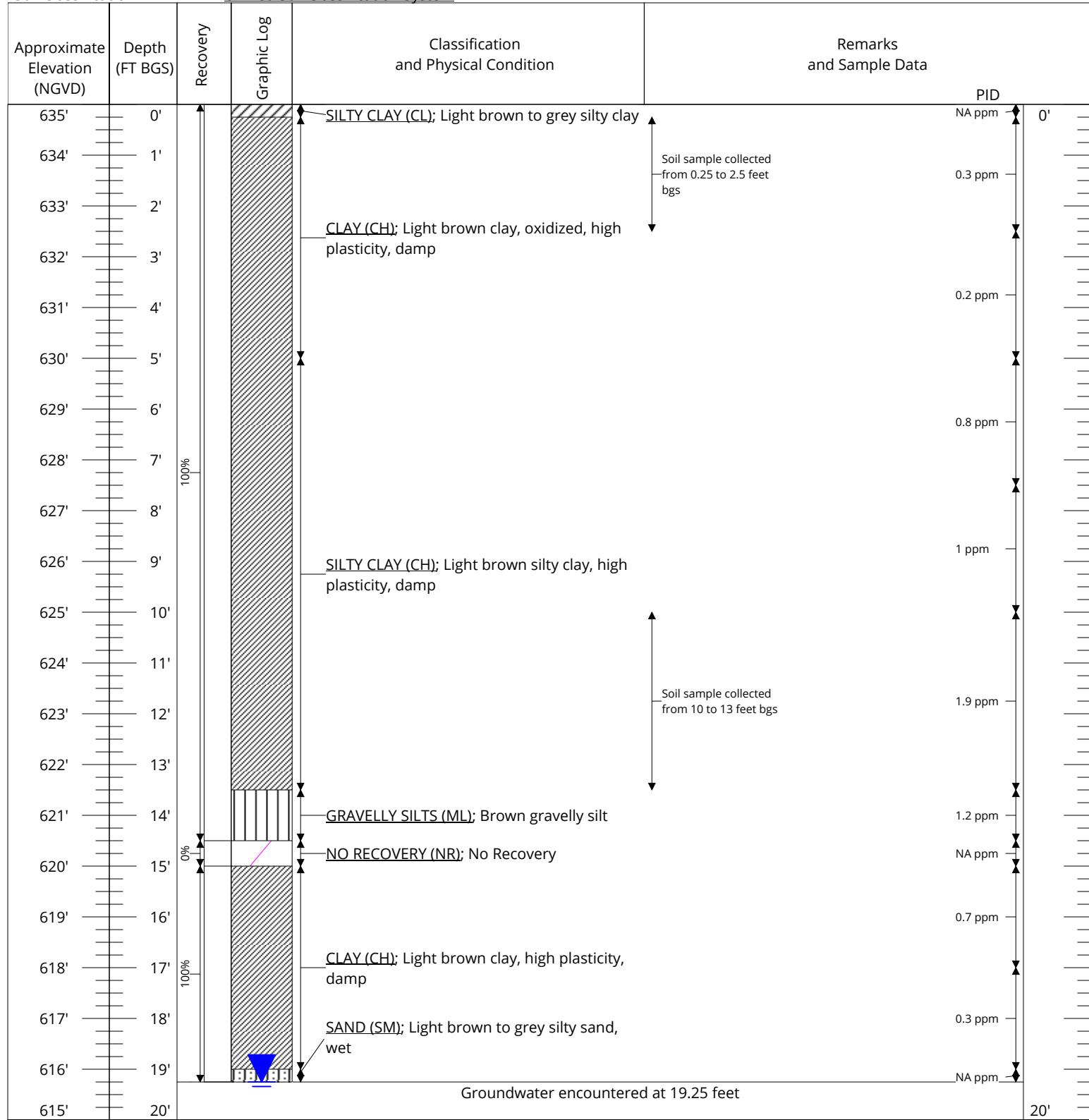
Project No.	R2012313.0	Boring Name	GP-13	Date Started	12/17/2020
Site Name	<u>Superior, WI</u>	Probe Depth (ft bgs)	17	Date Finished	12/17/2020
Quadrangle	<u>Superior</u>	Completion Depth (ft bgs)	17	Created By / Date	AMA 01/10/2021
Easting ¹	92° 7' 16.5576" W	Drill Contractor	Thein Drilling	Checked By / Date	TA 01/14/2021
Northing ¹	46° 43' 33.9312" N				
Surface Elevation (NGVD) ¹	634				
Drilling Equipment	<u>Geoprobe</u>				
Soil Classification	Unified Soil Classification System				


¹Elevations, latitude and longitude were: approximated using Google Earth.

Project No. R2012313.0
 Site Name Superior, WI
 Quadrangle Superior
 Easting¹ 92° 7' 16.5324" W
 Northing¹ 46° 43' 34.6692" N
 Surface Elevation (NGVD)¹ 635
 Drilling Equipment Geoprobe
 Soil Classification Unified Soil Classification System

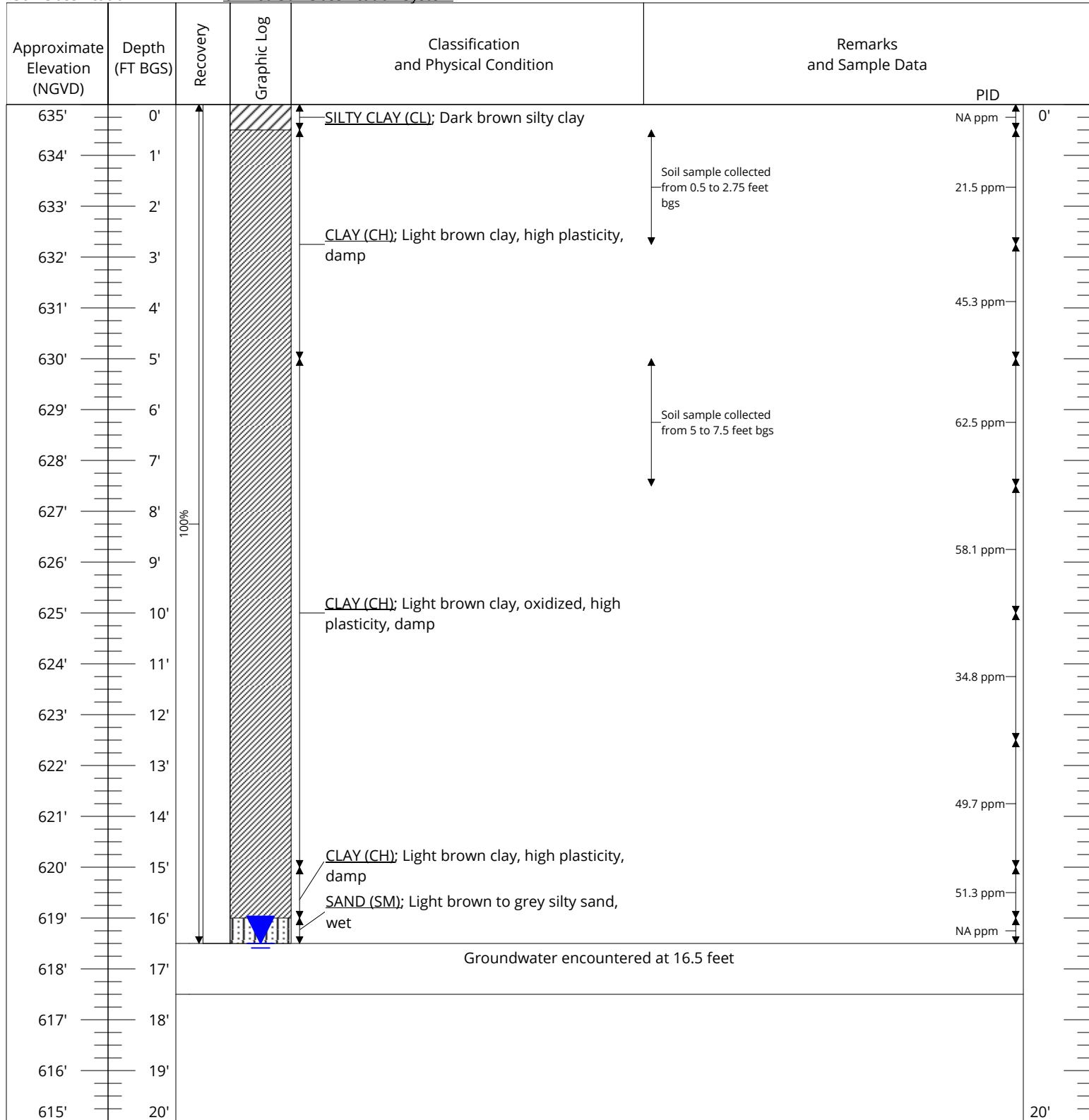
Boring Name **GP-14**
 Probe Depth (ft bgs) 19.3
 Completion Depth (ft bgs) 19.3
 Drill Contractor Thein Drilling

Date Started 12/17/2020
 Date Finished 12/17/2020
 Created By / Date AMA 01/10/2021
 Checked By / Date TA 01/14/2021
 Stf - Anna Avila
 Stf -
 D - Gregg Anderson
 D -



¹Elevations, latitude and longitude were: approximated using Google Earth.

Project No.	R2012313.0	Boring Name	GP-15	Date Started	12/17/2020
Site Name	<u>Superior, WI</u>	Probe Depth (ft bgs)	<u>16.5</u>	Date Finished	<u>12/17/2020</u>
Quadrangle	<u>Superior</u>	Completion Depth (ft bgs)	<u>16.5</u>	Created By / Date	AMA 01/10/2021
Easting ¹	<u>92° 7' 15.672" W</u>	Drill Contractor	<u>Thein Drilling</u>	Checked By / Date	TA 01/14/2021
Northing ¹	<u>46° 43' 34.68" N</u>				
Surface Elevation (NGVD) ¹	<u>635</u>				
Drilling Equipment	<u>Geoprobe</u>				
Soil Classification	Unified Soil Classification System				



APPENDIX C
LABORATORY ANALYTICAL REPORT

January 05, 2021

Anna Avila
BBJ Group
200 32nd Ave NW
Owatonna, MN 55060

RE: Project: 2012313 Superior-FedEx Ground
Pace Project No.: 10542920

Dear Anna Avila:

Enclosed are the analytical results for sample(s) received by the laboratory on December 18, 2020. The results relate only to the samples included in this report. Results reported herein conform to the applicable TNI/NELAC Standards and the laboratory's Quality Manual, where applicable, unless otherwise noted in the body of the report.

The test results provided in this final report were generated by each of the following laboratories within the Pace Network:

- Pace Analytical Services - Green Bay
- Pace Analytical Services - Minneapolis

If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Jared Dickinson
jared.dickinson@pacelabs.com
(612)607-1700
Project Manager

Enclosures

cc: Tarek Aboueid, BBJ Group
Victoria Kunz, BBJ Group



REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

CERTIFICATIONS

Project: 2012313 Superior-FedEx Ground
 Pace Project No.: 10542920

Pace Analytical Services - Minneapolis MN

1700 Elm Street SE, Minneapolis, MN 55414
 1800 Elm Street SE, Minneapolis, MN 55414--Satellite Air Lab
 A2LA Certification #: 2926.01*
 Alabama Certification #: 40770
 Alaska Contaminated Sites Certification #: 17-009*
 Alaska DW Certification #: MN00064
 Arizona Certification #: AZ0014*
 Arkansas DW Certification #: MN00064
 Arkansas WW Certification #: 88-0680
 California Certification #: 2929
 Colorado Certification #: MN00064
 Connecticut Certification #: PH-0256
 EPA Region 8+Wyoming DW Certification #: via MN 027-053-137
 Florida Certification #: E87605*
 Georgia Certification #: 959
 Hawaii Certification #: MN00064
 Idaho Certification #: MN00064
 Illinois Certification #: 200011
 Indiana Certification #: C-MN-01
 Iowa Certification #: 368
 Kansas Certification #: E-10167
 Kentucky DW Certification #: 90062
 Kentucky WW Certification #: 90062
 Louisiana DEQ Certification #: AI-03086*
 Louisiana DW Certification #: MN00064
 Maine Certification #: MN00064*
 Maryland Certification #: 322
 Massachusetts DWP Certification #: via MN 027-053-137
 Michigan Certification #: 9909
 Minnesota Certification #: 027-053-137*
 Minnesota Dept of Ag Certification #: via MN 027-053-137
 Minnesota Petrofund Certification #: 1240*

Mississippi Certification #: MN00064
 Missouri Certification #: 10100
 Montana Certification #: CERT0092
 Nebraska Certification #: NE-OS-18-06
 Nevada Certification #: MN00064
 New Hampshire Certification #: 2081*
 New Jersey Certification #: MN002
 New York Certification #: 11647*
 North Carolina DW Certification #: 27700
 North Carolina WW Certification #: 530
 North Dakota Certification #: R-036
 Ohio DW Certification #: 41244
 Ohio VAP Certification #: CL101
 Oklahoma Certification #: 9507*
 Oregon Primary Certification #: MN300001
 Oregon Secondary Certification #: MN200001*
 Pennsylvania Certification #: 68-00563*
 Puerto Rico Certification #: MN00064
 South Carolina Certification #: 74003001
 Tennessee Certification #: TN02818
 Texas Certification #: T104704192*
 Utah Certification #: MN00064*
 Vermont Certification #: VT-027053137
 Virginia Certification #: 460163*
 Washington Certification #: C486*
 West Virginia DEP Certification #: 382
 West Virginia DW Certification #: 9952 C
 Wisconsin Certification #: 999407970
 Wyoming UST Certification #: via A2LA 2926.01
 USDA Permit #: P330-19-00208
 Please Note: Applicable air certifications are denoted with an asterisk ().

Pace Analytical Services Green Bay

1241 Bellevue Street, Green Bay, WI 54302
 Florida/NELAP Certification #: E87948
 Illinois Certification #: 200050
 Kentucky UST Certification #: 82
 Louisiana Certification #: 04168
 Minnesota Certification #: 055-999-334
 New York Certification #: 12064
 North Dakota Certification #: R-150

Virginia VELAP ID: 460263
 South Carolina Certification #: 83006001
 Texas Certification #: T104704529-14-1
 Wisconsin Certification #: 405132750
 Wisconsin DATCP Certification #: 105-444
 USDA Soil Permit #: P330-16-00157
 Federal Fish & Wildlife Permit #: LE51774A-0

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
 without the written consent of Pace Analytical Services, LLC.

SAMPLE SUMMARY

Project: 2012313 Superior-FedEx Ground
Pace Project No.: 10542920

Lab ID	Sample ID	Matrix	Date Collected	Date Received
10542920001	GP-1	Solid	12/16/20 14:55	12/18/20 14:13
10542920002	GP-2	Solid	12/16/20 13:44	12/18/20 14:13
10542920003	GP-3	Solid	12/16/20 13:55	12/18/20 14:13
10542920004	GP-4	Solid	12/16/20 14:05	12/18/20 14:13
10542920005	GP-5	Solid	12/16/20 13:58	12/18/20 14:13
10542920006	GP-6	Solid	12/16/20 14:09	12/18/20 14:13
10542920007	GP-7	Solid	12/16/20 15:40	12/18/20 14:13
10542920008	GP-8	Solid	12/16/20 12:25	12/18/20 14:13
10542920009	GP-9	Solid	12/16/20 10:45	12/18/20 14:13
10542920010	GP-10	Solid	12/16/20 11:15	12/18/20 14:13
10542920011	GP-11	Solid	12/16/20 11:25	12/18/20 14:13
10542920012	GP-12	Solid	12/16/20 11:25	12/18/20 14:13
10542920013	GP-13 A	Solid	12/17/20 08:40	12/18/20 14:13
10542920014	GP-13 B	Solid	12/17/20 09:20	12/18/20 14:13
10542920015	GP-14 A	Solid	12/17/20 10:25	12/18/20 14:13
10542920016	GP-14 B	Solid	12/17/20 11:15	12/18/20 14:13
10542920017	GP-15 A	Solid	12/17/20 11:20	12/18/20 14:13
10542920018	GP-15 B	Solid	12/17/20 11:35	12/18/20 14:13
10542920019	Trip Blank	Solid	12/16/20 08:00	12/18/20 14:13
10542920020	Equipment Rinse	Water	12/17/20 08:15	12/18/20 14:13

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

SAMPLE ANALYTE COUNT

Project: 2012313 Superior-FedEx Ground
Pace Project No.: 10542920

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
10542920001	GP-1	EPA 6020	KXS	7	PASI-G
		EPA 7471	AJT	1	PASI-G
		ASTM D2974	JDL	1	PASI-M
		EPA 8270E by SIM	JZ	18	PASI-M
		EPA 8260	MDS	64	PASI-G
10542920002	GP-2	EPA 6020	KXS	7	PASI-G
		EPA 7471	AJT	1	PASI-G
		ASTM D2974	JDL	1	PASI-M
		EPA 8270E by SIM	JNG	18	PASI-M
		EPA 8260	MDS	64	PASI-G
10542920003	GP-3	EPA 6020	KXS	7	PASI-G
		EPA 7471	AJT	1	PASI-G
		ASTM D2974	JDL	1	PASI-M
		EPA 8270E by SIM	JNG	18	PASI-M
		EPA 8260	MDS	64	PASI-G
10542920004	GP-4	EPA 6020	KXS	7	PASI-G
		EPA 7471	AJT	1	PASI-G
		ASTM D2974	JDL	1	PASI-M
		EPA 8270E by SIM	JNG	18	PASI-M
		EPA 8260	MDS	64	PASI-G
10542920005	GP-5	EPA 6020	KXS	7	PASI-G
		EPA 7471	AJT	1	PASI-G
		ASTM D2974	JDL	1	PASI-M
		EPA 8270E by SIM	JNG	18	PASI-M
		EPA 8260	MDS	64	PASI-G
10542920006	GP-6	EPA 6020	KXS	7	PASI-G
		EPA 7471	AJT	1	PASI-G
		ASTM D2974	JDL	1	PASI-M
		EPA 8270E by SIM	JNG	18	PASI-M
		EPA 8260	MDS	64	PASI-G
10542920007	GP-7	EPA 6020	KXS	7	PASI-G
		EPA 7471	AJT	1	PASI-G
		ASTM D2974	JDL	1	PASI-M
		EPA 8270E by SIM	JNG	18	PASI-M
		EPA 8260	MDS	64	PASI-G
10542920008	GP-8	EPA 6020	KXS	7	PASI-G
		EPA 7471	AJT	1	PASI-G

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

SAMPLE ANALYTE COUNT

Project: 2012313 Superior-FedEx Ground
Pace Project No.: 10542920

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
10542920009	GP-9	ASTM D2974	JDL	1	PASI-M
		EPA 8270E by SIM	JNG	18	PASI-M
		EPA 8260	MDS	64	PASI-G
		EPA 6020	KXS	7	PASI-G
		EPA 7471	AJT	1	PASI-G
		ASTM D2974	RD1	1	PASI-M
10542920010	GP-10	EPA 8270E by SIM	JNG	18	PASI-M
		EPA 8260	MDS	64	PASI-G
		EPA 6020	KXS	7	PASI-G
		EPA 7471	AJT	1	PASI-G
		ASTM D2974	RD1	1	PASI-M
		EPA 8270E by SIM	JNG	18	PASI-M
10542920011	GP-11	EPA 8260	MDS	64	PASI-G
		EPA 6020	KXS	7	PASI-G
		EPA 7471	AJT	1	PASI-G
		ASTM D2974	RD1	1	PASI-M
		EPA 8270E by SIM	JNG	18	PASI-M
		EPA 8260	MDS	64	PASI-G
10542920012	GP-12	EPA 6020	KXS	7	PASI-G
		EPA 7471	AJT	1	PASI-G
		ASTM D2974	RD1	1	PASI-M
		EPA 8270E by SIM	JNG	18	PASI-M
		EPA 8260	MDS	64	PASI-G
		EPA 6020	KXS	7	PASI-G
10542920013	GP-13 A	EPA 7471	AJT	1	PASI-G
		ASTM D2974	RD1	1	PASI-M
		EPA 8270E by SIM	JNG	18	PASI-M
		EPA 8260	MDS	64	PASI-G
		EPA 6020	KXS	7	PASI-G
		EPA 7471	AJT	1	PASI-G
10542920014	GP-13 B	ASTM D2974	RD1	1	PASI-M
		EPA 8270E by SIM	JNG	18	PASI-M
		EPA 8260	MDS, SMT	64	PASI-G
		EPA 6020	KXS	7	PASI-G
		EPA 7471	AJT	1	PASI-G
		ASTM D2974	RD1	1	PASI-M
10542920015	GP-14 A	EPA 8270E by SIM	JNG	18	PASI-M
		EPA 8260	MDS, SMT	64	PASI-G
		EPA 6020	KXS	7	PASI-G
		EPA 7471	AJT	1	PASI-G
		ASTM D2974	RD1	1	PASI-M
		EPA 8270E by SIM	JNG	18	PASI-M

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

SAMPLE ANALYTE COUNT

Project: 2012313 Superior-FedEx Ground
Pace Project No.: 10542920

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
10542920016	GP-14 B	EPA 8260	MDS	64	PASI-G
		EPA 6020	KXS	7	PASI-G
		EPA 7471	AJT	1	PASI-G
		ASTM D2974	RD1	1	PASI-M
		EPA 8270E by SIM	JNG	18	PASI-M
10542920017	GP-15 A	EPA 8260	MDS	64	PASI-G
		EPA 6020	KXS	7	PASI-G
		EPA 7471	AJT	1	PASI-G
		ASTM D2974	RD1	1	PASI-M
		EPA 8270E by SIM	JNG	18	PASI-M
10542920018	GP-15 B	EPA 8260	MDS	64	PASI-G
		EPA 6020	KXS	7	PASI-G
		EPA 7471	AJT	1	PASI-G
		ASTM D2974	RD1	1	PASI-M
		EPA 8270E by SIM	JNG	18	PASI-M
10542920019	Trip Blank	EPA 8260	MDS	64	PASI-G
		EPA 8260	SMT	64	PASI-G
10542920020	Equipment Rinse	EPA 6020	KXS	7	PASI-G
		EPA 7470	AJT	1	PASI-G

PASI-G = Pace Analytical Services - Green Bay

PASI-M = Pace Analytical Services - Minneapolis

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

ANALYTICAL RESULTS

Project: 2012313 Superior-FedEx Ground

Pace Project No.: 10542920

Sample: GP-1 **Lab ID: 10542920001** Collected: 12/16/20 14:55 Received: 12/18/20 14:13 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
6020 MET ICPMS	Analytical Method: EPA 6020 Preparation Method: EPA 3050 Pace Analytical Services - Green Bay								
Arsenic	5.0	mg/kg	3.6	1.1	20	12/28/20 08:06	12/31/20 17:05	7440-38-2	
Barium	206	mg/kg	3.5	1.1	20	12/28/20 08:06	12/31/20 17:05	7440-39-3	M0
Cadmium	ND	mg/kg	2.7	0.40	20	12/28/20 08:06	12/31/20 17:05	7440-43-9	D3
Chromium	46.9	mg/kg	8.2	2.5	20	12/28/20 08:06	12/31/20 17:05	7440-47-3	
Lead	29.3	mg/kg	2.7	0.74	20	12/28/20 08:06	12/31/20 01:43	7439-92-1	M0
Selenium	2.7	mg/kg	2.7	0.74	20	12/28/20 08:06	12/31/20 17:05	7782-49-2	
Silver	ND	mg/kg	1.4	0.39	20	12/28/20 08:06	12/31/20 17:05	7440-22-4	D3
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471 Pace Analytical Services - Green Bay								
Mercury	ND	mg/kg	0.047	0.013	1	12/29/20 11:56	12/30/20 11:20	7439-97-6	
Dry Weight / %M by ASTM D2974	Analytical Method: ASTM D2974 Pace Analytical Services - Minneapolis								
Percent Moisture	26.5	%	0.10	0.10	1		12/29/20 13:28		N2
8270E MSSV PAH by SIM	Analytical Method: EPA 8270E by SIM Preparation Method: EPA 3550C Pace Analytical Services - Minneapolis								
Acenaphthene	13.6	ug/kg	2.0	0.61	1	12/18/20 16:56	12/23/20 15:28	83-32-9	
Acenaphthylene	ND	ug/kg	3.1	0.93	1	12/18/20 16:56	12/23/20 15:28	208-96-8	R1
Anthracene	48.7	ug/kg	1.4	0.43	1	12/18/20 16:56	12/23/20 15:28	120-12-7	
Benzo(a)anthracene	74.3	ug/kg	1.9	0.56	1	12/18/20 16:56	12/23/20 15:28	56-55-3	
Benzo(a)pyrene	74.5	ug/kg	2.5	0.77	1	12/18/20 16:56	12/23/20 15:28	50-32-8	
Benzo(b)fluoranthene	99.0	ug/kg	2.1	0.63	1	12/18/20 16:56	12/23/20 15:28	205-99-2	Ip
Benzo(g,h,i)perylene	50.8	ug/kg	2.1	0.63	1	12/18/20 16:56	12/23/20 15:28	191-24-2	
Benzo(k)fluoranthene	36.5	ug/kg	2.2	0.65	1	12/18/20 16:56	12/23/20 15:28	207-08-9	Ip
Chrysene	97.6	ug/kg	1.8	0.55	1	12/18/20 16:56	12/23/20 15:28	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	3.0	0.89	1	12/18/20 16:56	12/23/20 15:28	53-70-3	
Fluoranthene	208	ug/kg	2.7	0.82	1	12/18/20 16:56	12/23/20 15:28	206-44-0	M1,R1
Fluorene	14.7	ug/kg	2.7	0.82	1	12/18/20 16:56	12/23/20 15:28	86-73-7	
Indeno(1,2,3-cd)pyrene	52.2	ug/kg	2.4	0.73	1	12/18/20 16:56	12/23/20 15:28	193-39-5	
Naphthalene	ND	ug/kg	2.0	0.61	1	12/18/20 16:56	12/23/20 15:28	91-20-3	L2,R1
Phenanthrene	185	ug/kg	3.2	0.96	1	12/18/20 16:56	12/23/20 15:28	85-01-8	M1,R1
Pyrene	170	ug/kg	2.9	0.88	1	12/18/20 16:56	12/23/20 15:28	129-00-0	M1
Surrogates									
2-Fluorobiphenyl (S)	63	%	30-138		1	12/18/20 16:56	12/23/20 15:28	321-60-8	
p-Terphenyl-d14 (S)	77	%	30-143		1	12/18/20 16:56	12/23/20 15:28	1718-51-0	
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B Pace Analytical Services - Green Bay								
1,1,1,2-Tetrachloroethane	ND	ug/kg	70.9	17.0	1	12/24/20 08:15	12/24/20 20:23	630-20-6	
1,1,1-Trichloroethane	ND	ug/kg	70.9	18.1	1	12/24/20 08:15	12/24/20 20:23	71-55-6	
1,1,2,2-Tetrachloroethane	ND	ug/kg	70.9	25.6	1	12/24/20 08:15	12/24/20 20:23	79-34-5	
1,1,2-Trichloroethane	ND	ug/kg	70.9	25.8	1	12/24/20 08:15	12/24/20 20:23	79-00-5	

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

ANALYTICAL RESULTS

Project: 2012313 Superior-FedEx Ground
 Pace Project No.: 10542920

Sample: GP-1 Lab ID: 10542920001 Collected: 12/16/20 14:55 Received: 12/18/20 14:13 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List		Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B Pace Analytical Services - Green Bay							
1,1-Dichloroethane	ND	ug/kg	70.9	18.1	1	12/24/20 08:15	12/24/20 20:23	75-34-3	
1,1-Dichloroethene	ND	ug/kg	70.9	23.5	1	12/24/20 08:15	12/24/20 20:23	75-35-4	
1,1-Dichloropropene	ND	ug/kg	70.9	23.0	1	12/24/20 08:15	12/24/20 20:23	563-58-6	
1,2,3-Trichlorobenzene	ND	ug/kg	354	78.9	1	12/24/20 08:15	12/24/20 20:23	87-61-6	
1,2,3-Trichloropropane	ND	ug/kg	70.9	34.4	1	12/24/20 08:15	12/24/20 20:23	96-18-4	
1,2,4-Trichlorobenzene	ND	ug/kg	354	58.4	1	12/24/20 08:15	12/24/20 20:23	120-82-1	
1,2,4-Trimethylbenzene	103	ug/kg	70.9	21.1	1	12/24/20 08:15	12/24/20 20:23	95-63-6	
1,2-Dibromo-3-chloropropane	ND	ug/kg	354	55.0	1	12/24/20 08:15	12/24/20 20:23	96-12-8	
1,2-Dibromoethane (EDB)	ND	ug/kg	70.9	19.4	1	12/24/20 08:15	12/24/20 20:23	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	70.9	22.0	1	12/24/20 08:15	12/24/20 20:23	95-50-1	
1,2-Dichloroethane	ND	ug/kg	70.9	16.3	1	12/24/20 08:15	12/24/20 20:23	107-06-2	
1,2-Dichloropropane	ND	ug/kg	70.9	16.9	1	12/24/20 08:15	12/24/20 20:23	78-87-5	
1,3,5-Trimethylbenzene	ND	ug/kg	70.9	22.8	1	12/24/20 08:15	12/24/20 20:23	108-67-8	
1,3-Dichlorobenzene	ND	ug/kg	70.9	19.4	1	12/24/20 08:15	12/24/20 20:23	541-73-1	
1,3-Dichloropropane	ND	ug/kg	70.9	15.4	1	12/24/20 08:15	12/24/20 20:23	142-28-9	
1,4-Dichlorobenzene	ND	ug/kg	70.9	19.4	1	12/24/20 08:15	12/24/20 20:23	106-46-7	
2,2-Dichloropropane	ND	ug/kg	70.9	19.1	1	12/24/20 08:15	12/24/20 20:23	594-20-7	
2-Chlorotoluene	ND	ug/kg	70.9	23.0	1	12/24/20 08:15	12/24/20 20:23	95-49-8	
4-Chlorotoluene	ND	ug/kg	70.9	26.9	1	12/24/20 08:15	12/24/20 20:23	106-43-4	
Benzene	68.4	ug/kg	28.3	16.9	1	12/24/20 08:15	12/24/20 20:23	71-43-2	
Bromobenzene	ND	ug/kg	70.9	27.6	1	12/24/20 08:15	12/24/20 20:23	108-86-1	
Bromochloromethane	ND	ug/kg	70.9	19.4	1	12/24/20 08:15	12/24/20 20:23	74-97-5	
Bromodichloromethane	ND	ug/kg	70.9	16.9	1	12/24/20 08:15	12/24/20 20:23	75-27-4	
Bromoform	ND	ug/kg	354	312	1	12/24/20 08:15	12/24/20 20:23	75-25-2	
Bromomethane	ND	ug/kg	354	99.3	1	12/24/20 08:15	12/24/20 20:23	74-83-9	
Carbon tetrachloride	ND	ug/kg	70.9	15.6	1	12/24/20 08:15	12/24/20 20:23	56-23-5	
Chlorobenzene	ND	ug/kg	70.9	8.5	1	12/24/20 08:15	12/24/20 20:23	108-90-7	
Chloroethane	ND	ug/kg	354	29.9	1	12/24/20 08:15	12/24/20 20:23	75-00-3	
Chloroform	ND	ug/kg	354	50.7	1	12/24/20 08:15	12/24/20 20:23	67-66-3	
Chloromethane	ND	ug/kg	70.9	26.9	1	12/24/20 08:15	12/24/20 20:23	74-87-3	
Dibromochloromethane	ND	ug/kg	354	242	1	12/24/20 08:15	12/24/20 20:23	124-48-1	
Dibromomethane	ND	ug/kg	70.9	21.0	1	12/24/20 08:15	12/24/20 20:23	74-95-3	
Dichlorodifluoromethane	ND	ug/kg	70.9	30.5	1	12/24/20 08:15	12/24/20 20:23	75-71-8	L1
Diisopropyl ether	ND	ug/kg	70.9	17.6	1	12/24/20 08:15	12/24/20 20:23	108-20-3	
Ethylbenzene	ND	ug/kg	70.9	16.9	1	12/24/20 08:15	12/24/20 20:23	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/kg	354	141	1	12/24/20 08:15	12/24/20 20:23	87-68-3	
Isopropylbenzene (Cumene)	ND	ug/kg	70.9	19.1	1	12/24/20 08:15	12/24/20 20:23	98-82-8	
Methyl-tert-butyl ether	ND	ug/kg	70.9	20.8	1	12/24/20 08:15	12/24/20 20:23	1634-04-4	
Methylene Chloride	ND	ug/kg	70.9	19.7	1	12/24/20 08:15	12/24/20 20:23	75-09-2	
Naphthalene	ND	ug/kg	354	22.1	1	12/24/20 08:15	12/24/20 20:23	91-20-3	
Styrene	ND	ug/kg	70.9	18.1	1	12/24/20 08:15	12/24/20 20:23	100-42-5	
Tetrachloroethene	ND	ug/kg	70.9	27.5	1	12/24/20 08:15	12/24/20 20:23	127-18-4	
Toluene	ND	ug/kg	70.9	17.9	1	12/24/20 08:15	12/24/20 20:23	108-88-3	
Trichloroethene	ND	ug/kg	70.9	26.5	1	12/24/20 08:15	12/24/20 20:23	79-01-6	

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
 without the written consent of Pace Analytical Services, LLC.

ANALYTICAL RESULTS

Project: 2012313 Superior-FedEx Ground

Pace Project No.: 10542920

Sample: GP-1 Lab ID: 10542920001 Collected: 12/16/20 14:55 Received: 12/18/20 14:13 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B Pace Analytical Services - Green Bay								
Trichlorofluoromethane	ND	ug/kg	70.9	20.5	1	12/24/20 08:15	12/24/20 20:23	75-69-4	
Vinyl chloride	ND	ug/kg	70.9	14.3	1	12/24/20 08:15	12/24/20 20:23	75-01-4	
cis-1,2-Dichloroethene	ND	ug/kg	70.9	15.2	1	12/24/20 08:15	12/24/20 20:23	156-59-2	
cis-1,3-Dichloropropene	ND	ug/kg	354	46.8	1	12/24/20 08:15	12/24/20 20:23	10061-01-5	
m&p-Xylene	ND	ug/kg	142	29.9	1	12/24/20 08:15	12/24/20 20:23	179601-23-1	
n-Butylbenzene	ND	ug/kg	70.9	32.5	1	12/24/20 08:15	12/24/20 20:23	104-51-8	
n-Propylbenzene	126	ug/kg	70.9	17.0	1	12/24/20 08:15	12/24/20 20:23	103-65-1	
o-Xylene	ND	ug/kg	70.9	21.3	1	12/24/20 08:15	12/24/20 20:23	95-47-6	
p-Isopropyltoluene	ND	ug/kg	70.9	21.5	1	12/24/20 08:15	12/24/20 20:23	99-87-6	
sec-Butylbenzene	ND	ug/kg	70.9	17.3	1	12/24/20 08:15	12/24/20 20:23	135-98-8	
tert-Butylbenzene	ND	ug/kg	70.9	22.2	1	12/24/20 08:15	12/24/20 20:23	98-06-6	
trans-1,2-Dichloroethene	ND	ug/kg	70.9	15.3	1	12/24/20 08:15	12/24/20 20:23	156-60-5	
trans-1,3-Dichloropropene	ND	ug/kg	354	203	1	12/24/20 08:15	12/24/20 20:23	10061-02-6	
Surrogates									
Toluene-d8 (S)	85	%	56-140		1	12/24/20 08:15	12/24/20 20:23	2037-26-5	
4-Bromofluorobenzene (S)	86	%	52-137		1	12/24/20 08:15	12/24/20 20:23	460-00-4	
1,2-Dichlorobenzene-d4 (S)	82	%	50-150		1	12/24/20 08:15	12/24/20 20:23	2199-69-1	

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

ANALYTICAL RESULTS

Project: 2012313 Superior-FedEx Ground

Pace Project No.: 10542920

Sample: GP-2 Lab ID: 10542920002 Collected: 12/16/20 13:44 Received: 12/18/20 14:13 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
6020 MET ICPMS	Analytical Method: EPA 6020 Preparation Method: EPA 3050 Pace Analytical Services - Green Bay								
Arsenic	ND	mg/kg	7.1	2.1	40	12/28/20 08:06	01/04/21 23:42	7440-38-2	D3
Barium	280	mg/kg	3.5	1.1	20	12/28/20 08:06	12/31/20 17:32	7440-39-3	
Cadmium	ND	mg/kg	5.3	0.78	40	12/28/20 08:06	01/04/21 23:42	7440-43-9	D3
Chromium	67.0	mg/kg	8.1	2.4	20	12/28/20 08:06	12/31/20 17:32	7440-47-3	
Lead	12.2	mg/kg	2.7	0.73	20	12/28/20 08:06	12/31/20 02:10	7439-92-1	
Selenium	ND	mg/kg	5.3	1.5	40	12/28/20 08:06	01/04/21 23:42	7782-49-2	D3
Silver	ND	mg/kg	2.7	0.76	40	12/28/20 08:06	01/04/21 23:42	7440-22-4	D3
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471 Pace Analytical Services - Green Bay								
Mercury	ND	mg/kg	0.046	0.013	1	12/29/20 11:56	12/30/20 11:22	7439-97-6	
Dry Weight / %M by ASTM D2974	Analytical Method: ASTM D2974 Pace Analytical Services - Minneapolis								
Percent Moisture	27.8	%	0.10	0.10	1		12/29/20 13:28		N2
8270E MSSV PAH by SIM	Analytical Method: EPA 8270E by SIM Preparation Method: EPA 3550C Pace Analytical Services - Minneapolis								
Acenaphthene	ND	ug/kg	2.1	0.62	1	12/18/20 16:56	12/23/20 16:34	83-32-9	
Acenaphthylene	ND	ug/kg	3.1	0.94	1	12/18/20 16:56	12/23/20 16:34	208-96-8	
Anthracene	ND	ug/kg	1.4	0.44	1	12/18/20 16:56	12/23/20 16:34	120-12-7	
Benzo(a)anthracene	ND	ug/kg	1.9	0.57	1	12/18/20 16:56	12/23/20 16:34	56-55-3	
Benzo(a)pyrene	ND	ug/kg	2.6	0.78	1	12/18/20 16:56	12/23/20 16:34	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	2.1	0.64	1	12/18/20 16:56	12/23/20 16:34	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	2.1	0.64	1	12/18/20 16:56	12/23/20 16:34	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	2.2	0.66	1	12/18/20 16:56	12/23/20 16:34	207-08-9	
Chrysene	ND	ug/kg	1.8	0.55	1	12/18/20 16:56	12/23/20 16:34	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	3.0	0.90	1	12/18/20 16:56	12/23/20 16:34	53-70-3	
Fluoranthene	ND	ug/kg	2.8	0.83	1	12/18/20 16:56	12/23/20 16:34	206-44-0	
Fluorene	ND	ug/kg	2.8	0.83	1	12/18/20 16:56	12/23/20 16:34	86-73-7	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	2.5	0.74	1	12/18/20 16:56	12/23/20 16:34	193-39-5	
Naphthalene	ND	ug/kg	2.1	0.62	1	12/18/20 16:56	12/23/20 16:34	91-20-3	L2
Phenanthrene	ND	ug/kg	3.2	0.97	1	12/18/20 16:56	12/23/20 16:34	85-01-8	
Pyrene	ND	ug/kg	3.0	0.89	1	12/18/20 16:56	12/23/20 16:34	129-00-0	
Surrogates									
2-Fluorobiphenyl (S)	68	%	30-138		1	12/18/20 16:56	12/23/20 16:34	321-60-8	
p-Terphenyl-d14 (S)	72	%	30-143		1	12/18/20 16:56	12/23/20 16:34	1718-51-0	
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B Pace Analytical Services - Green Bay								
1,1,1,2-Tetrachloroethane	ND	ug/kg	71.4	17.1	1	12/24/20 08:15	12/24/20 20:43	630-20-6	
1,1,1-Trichloroethane	ND	ug/kg	71.4	18.3	1	12/24/20 08:15	12/24/20 20:43	71-55-6	
1,1,2,2-Tetrachloroethane	ND	ug/kg	71.4	25.9	1	12/24/20 08:15	12/24/20 20:43	79-34-5	
1,1,2-Trichloroethane	ND	ug/kg	71.4	26.0	1	12/24/20 08:15	12/24/20 20:43	79-00-5	

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

ANALYTICAL RESULTS

Project: 2012313 Superior-FedEx Ground

Pace Project No.: 10542920

Sample: GP-2 **Lab ID: 10542920002** Collected: 12/16/20 13:44 Received: 12/18/20 14:13 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B								
	Pace Analytical Services - Green Bay								
1,1-Dichloroethane	ND	ug/kg	71.4	18.3	1	12/24/20 08:15	12/24/20 20:43	75-34-3	
1,1-Dichloroethene	ND	ug/kg	71.4	23.7	1	12/24/20 08:15	12/24/20 20:43	75-35-4	
1,1-Dichloropropene	ND	ug/kg	71.4	23.1	1	12/24/20 08:15	12/24/20 20:43	563-58-6	
1,2,3-Trichlorobenzene	ND	ug/kg	357	79.6	1	12/24/20 08:15	12/24/20 20:43	87-61-6	
1,2,3-Trichloropropane	ND	ug/kg	71.4	34.7	1	12/24/20 08:15	12/24/20 20:43	96-18-4	
1,2,4-Trichlorobenzene	ND	ug/kg	357	58.9	1	12/24/20 08:15	12/24/20 20:43	120-82-1	
1,2,4-Trimethylbenzene	ND	ug/kg	71.4	21.3	1	12/24/20 08:15	12/24/20 20:43	95-63-6	
1,2-Dibromo-3-chloropropane	ND	ug/kg	357	55.4	1	12/24/20 08:15	12/24/20 20:43	96-12-8	
1,2-Dibromoethane (EDB)	ND	ug/kg	71.4	19.6	1	12/24/20 08:15	12/24/20 20:43	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	71.4	22.1	1	12/24/20 08:15	12/24/20 20:43	95-50-1	
1,2-Dichloroethane	ND	ug/kg	71.4	16.4	1	12/24/20 08:15	12/24/20 20:43	107-06-2	
1,2-Dichloropropane	ND	ug/kg	71.4	17.0	1	12/24/20 08:15	12/24/20 20:43	78-87-5	
1,3,5-Trimethylbenzene	ND	ug/kg	71.4	23.0	1	12/24/20 08:15	12/24/20 20:43	108-67-8	
1,3-Dichlorobenzene	ND	ug/kg	71.4	19.6	1	12/24/20 08:15	12/24/20 20:43	541-73-1	
1,3-Dichloropropane	ND	ug/kg	71.4	15.6	1	12/24/20 08:15	12/24/20 20:43	142-28-9	
1,4-Dichlorobenzene	ND	ug/kg	71.4	19.6	1	12/24/20 08:15	12/24/20 20:43	106-46-7	
2,2-Dichloropropane	ND	ug/kg	71.4	19.3	1	12/24/20 08:15	12/24/20 20:43	594-20-7	
2-Chlorotoluene	ND	ug/kg	71.4	23.1	1	12/24/20 08:15	12/24/20 20:43	95-49-8	
4-Chlorotoluene	ND	ug/kg	71.4	27.1	1	12/24/20 08:15	12/24/20 20:43	106-43-4	
Benzene	ND	ug/kg	28.6	17.0	1	12/24/20 08:15	12/24/20 20:43	71-43-2	
Bromobenzene	ND	ug/kg	71.4	27.9	1	12/24/20 08:15	12/24/20 20:43	108-86-1	
Bromochloromethane	ND	ug/kg	71.4	19.6	1	12/24/20 08:15	12/24/20 20:43	74-97-5	
Bromodichloromethane	ND	ug/kg	71.4	17.0	1	12/24/20 08:15	12/24/20 20:43	75-27-4	
Bromoform	ND	ug/kg	357	314	1	12/24/20 08:15	12/24/20 20:43	75-25-2	
Bromomethane	ND	ug/kg	357	100	1	12/24/20 08:15	12/24/20 20:43	74-83-9	
Carbon tetrachloride	ND	ug/kg	71.4	15.7	1	12/24/20 08:15	12/24/20 20:43	56-23-5	
Chlorobenzene	ND	ug/kg	71.4	8.6	1	12/24/20 08:15	12/24/20 20:43	108-90-7	
Chloroethane	ND	ug/kg	357	30.1	1	12/24/20 08:15	12/24/20 20:43	75-00-3	
Chloroform	ND	ug/kg	357	51.1	1	12/24/20 08:15	12/24/20 20:43	67-66-3	
Chloromethane	ND	ug/kg	71.4	27.1	1	12/24/20 08:15	12/24/20 20:43	74-87-3	
Dibromochloromethane	ND	ug/kg	357	244	1	12/24/20 08:15	12/24/20 20:43	124-48-1	
Dibromomethane	ND	ug/kg	71.4	21.1	1	12/24/20 08:15	12/24/20 20:43	74-95-3	
Dichlorodifluoromethane	ND	ug/kg	71.4	30.7	1	12/24/20 08:15	12/24/20 20:43	75-71-8	L1
Diisopropyl ether	ND	ug/kg	71.4	17.7	1	12/24/20 08:15	12/24/20 20:43	108-20-3	
Ethylbenzene	ND	ug/kg	71.4	17.0	1	12/24/20 08:15	12/24/20 20:43	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/kg	357	142	1	12/24/20 08:15	12/24/20 20:43	87-68-3	
Isopropylbenzene (Cumene)	ND	ug/kg	71.4	19.3	1	12/24/20 08:15	12/24/20 20:43	98-82-8	
Methyl-tert-butyl ether	ND	ug/kg	71.4	21.0	1	12/24/20 08:15	12/24/20 20:43	1634-04-4	
Methylene Chloride	ND	ug/kg	71.4	19.9	1	12/24/20 08:15	12/24/20 20:43	75-09-2	
Naphthalene	ND	ug/kg	357	22.3	1	12/24/20 08:15	12/24/20 20:43	91-20-3	
Styrene	ND	ug/kg	71.4	18.3	1	12/24/20 08:15	12/24/20 20:43	100-42-5	
Tetrachloroethene	ND	ug/kg	71.4	27.7	1	12/24/20 08:15	12/24/20 20:43	127-18-4	
Toluene	ND	ug/kg	71.4	18.0	1	12/24/20 08:15	12/24/20 20:43	108-88-3	
Trichloroethene	ND	ug/kg	71.4	26.7	1	12/24/20 08:15	12/24/20 20:43	79-01-6	

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

ANALYTICAL RESULTS

Project: 2012313 Superior-FedEx Ground

Pace Project No.: 10542920

Sample: GP-2 Lab ID: 10542920002 Collected: 12/16/20 13:44 Received: 12/18/20 14:13 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B Pace Analytical Services - Green Bay								
Trichlorofluoromethane	ND	ug/kg	71.4	20.7	1	12/24/20 08:15	12/24/20 20:43	75-69-4	
Vinyl chloride	ND	ug/kg	71.4	14.4	1	12/24/20 08:15	12/24/20 20:43	75-01-4	
cis-1,2-Dichloroethene	ND	ug/kg	71.4	15.3	1	12/24/20 08:15	12/24/20 20:43	156-59-2	
cis-1,3-Dichloropropene	ND	ug/kg	357	47.1	1	12/24/20 08:15	12/24/20 20:43	10061-01-5	
m&p-Xylene	ND	ug/kg	143	30.1	1	12/24/20 08:15	12/24/20 20:43	179601-23-1	
n-Butylbenzene	ND	ug/kg	71.4	32.7	1	12/24/20 08:15	12/24/20 20:43	104-51-8	
n-Propylbenzene	ND	ug/kg	71.4	17.1	1	12/24/20 08:15	12/24/20 20:43	103-65-1	
o-Xylene	ND	ug/kg	71.4	21.4	1	12/24/20 08:15	12/24/20 20:43	95-47-6	
p-Isopropyltoluene	ND	ug/kg	71.4	21.7	1	12/24/20 08:15	12/24/20 20:43	99-87-6	
sec-Butylbenzene	ND	ug/kg	71.4	17.4	1	12/24/20 08:15	12/24/20 20:43	135-98-8	
tert-Butylbenzene	ND	ug/kg	71.4	22.4	1	12/24/20 08:15	12/24/20 20:43	98-06-6	
trans-1,2-Dichloroethene	ND	ug/kg	71.4	15.4	1	12/24/20 08:15	12/24/20 20:43	156-60-5	
trans-1,3-Dichloropropene	ND	ug/kg	357	204	1	12/24/20 08:15	12/24/20 20:43	10061-02-6	
Surrogates									
Toluene-d8 (S)	76	%	56-140		1	12/24/20 08:15	12/24/20 20:43	2037-26-5	
4-Bromofluorobenzene (S)	78	%	52-137		1	12/24/20 08:15	12/24/20 20:43	460-00-4	
1,2-Dichlorobenzene-d4 (S)	79	%	50-150		1	12/24/20 08:15	12/24/20 20:43	2199-69-1	

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

ANALYTICAL RESULTS

Project: 2012313 Superior-FedEx Ground

Pace Project No.: 10542920

Sample: GP-3 Lab ID: 10542920003 Collected: 12/16/20 13:55 Received: 12/18/20 14:13 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
6020 MET ICPMS	Analytical Method: EPA 6020 Preparation Method: EPA 3050 Pace Analytical Services - Green Bay								
Arsenic	4.9	mg/kg	3.4	1.0	20	12/28/20 08:06	12/31/20 17:46	7440-38-2	
Barium	133	mg/kg	3.4	1.0	20	12/28/20 08:06	12/31/20 17:46	7440-39-3	
Cadmium	ND	mg/kg	2.6	0.38	20	12/28/20 08:06	12/31/20 17:46	7440-43-9	D3
Chromium	56.8	mg/kg	7.9	2.4	20	12/28/20 08:06	12/31/20 17:46	7440-47-3	
Lead	13.0	mg/kg	2.6	0.70	20	12/28/20 08:06	12/31/20 02:24	7439-92-1	
Selenium	ND	mg/kg	2.6	0.71	20	12/28/20 08:06	12/31/20 17:46	7782-49-2	D3
Silver	ND	mg/kg	1.3	0.37	20	12/28/20 08:06	12/31/20 17:46	7440-22-4	D3
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471 Pace Analytical Services - Green Bay								
Mercury	ND	mg/kg	0.047	0.014	1	12/29/20 11:56	12/30/20 11:24	7439-97-6	
Dry Weight / %M by ASTM D2974	Analytical Method: ASTM D2974 Pace Analytical Services - Minneapolis								
Percent Moisture	29.3	%	0.10	0.10	1		12/29/20 13:28		N2
8270E MSSV PAH by SIM	Analytical Method: EPA 8270E by SIM Preparation Method: EPA 3550C Pace Analytical Services - Minneapolis								
Acenaphthene	261	ug/kg	2.1	0.62	1	12/18/20 16:56	12/23/20 17:17	83-32-9	
Acenaphthylene	103	ug/kg	3.2	0.95	1	12/18/20 16:56	12/23/20 17:17	208-96-8	
Anthracene	184	ug/kg	1.5	0.44	1	12/18/20 16:56	12/23/20 17:17	120-12-7	
Benzo(a)anthracene	22.1	ug/kg	1.9	0.57	1	12/18/20 16:56	12/23/20 17:17	56-55-3	
Benzo(a)pyrene	17.5	ug/kg	2.6	0.78	1	12/18/20 16:56	12/23/20 17:17	50-32-8	
Benzo(b)fluoranthene	24.0	ug/kg	2.2	0.65	1	12/18/20 16:56	12/23/20 17:17	205-99-2	Ip
Benzo(g,h,i)perylene	ND	ug/kg	2.2	0.65	1	12/18/20 16:56	12/23/20 17:17	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	2.2	0.67	1	12/18/20 16:56	12/23/20 17:17	207-08-9	Ip
Chrysene	25.4	ug/kg	1.9	0.56	1	12/18/20 16:56	12/23/20 17:17	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	3.0	0.92	1	12/18/20 16:56	12/23/20 17:17	53-70-3	
Fluoranthene	70.3	ug/kg	2.8	0.84	1	12/18/20 16:56	12/23/20 17:17	206-44-0	
Fluorene	584	ug/kg	14.0	4.2	5	12/18/20 16:56	12/23/20 16:56	86-73-7	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	2.5	0.75	1	12/18/20 16:56	12/23/20 17:17	193-39-5	
Naphthalene	3430	ug/kg	20.9	6.3	10	12/18/20 16:56	12/28/20 13:39	91-20-3	L2
Phenanthrene	1250	ug/kg	16.3	4.9	5	12/18/20 16:56	12/23/20 16:56	85-01-8	
Pyrene	61.9	ug/kg	3.0	0.90	1	12/18/20 16:56	12/23/20 17:17	129-00-0	
Surrogates									
2-Fluorobiphenyl (S)	62	%	30-138		1	12/18/20 16:56	12/23/20 17:17	321-60-8	
p-Terphenyl-d14 (S)	74	%	30-143		1	12/18/20 16:56	12/23/20 17:17	1718-51-0	
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B Pace Analytical Services - Green Bay								
1,1,1,2-Tetrachloroethane	ND	ug/kg	76.1	18.3	1	12/24/20 08:15	12/24/20 21:03	630-20-6	
1,1,1-Trichloroethane	ND	ug/kg	76.1	19.5	1	12/24/20 08:15	12/24/20 21:03	71-55-6	
1,1,2,2-Tetrachloroethane	ND	ug/kg	76.1	27.5	1	12/24/20 08:15	12/24/20 21:03	79-34-5	
1,1,2-Trichloroethane	ND	ug/kg	76.1	27.7	1	12/24/20 08:15	12/24/20 21:03	79-00-5	

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

ANALYTICAL RESULTS

Project: 2012313 Superior-FedEx Ground
Pace Project No.: 10542920

Sample: GP-3 Lab ID: 10542920003 Collected: 12/16/20 13:55 Received: 12/18/20 14:13 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B Pace Analytical Services - Green Bay								
1,1-Dichloroethane	ND	ug/kg	76.1	19.5	1	12/24/20 08:15	12/24/20 21:03	75-34-3	
1,1-Dichloroethene	ND	ug/kg	76.1	25.2	1	12/24/20 08:15	12/24/20 21:03	75-35-4	
1,1-Dichloropropene	ND	ug/kg	76.1	24.6	1	12/24/20 08:15	12/24/20 21:03	563-58-6	
1,2,3-Trichlorobenzene	ND	ug/kg	380	84.7	1	12/24/20 08:15	12/24/20 21:03	87-61-6	
1,2,3-Trichloropropane	ND	ug/kg	76.1	37.0	1	12/24/20 08:15	12/24/20 21:03	96-18-4	
1,2,4-Trichlorobenzene	ND	ug/kg	380	62.7	1	12/24/20 08:15	12/24/20 21:03	120-82-1	
1,2,4-Trimethylbenzene	893	ug/kg	76.1	22.7	1	12/24/20 08:15	12/24/20 21:03	95-63-6	
1,2-Dibromo-3-chloropropane	ND	ug/kg	380	59.0	1	12/24/20 08:15	12/24/20 21:03	96-12-8	
1,2-Dibromoethane (EDB)	ND	ug/kg	76.1	20.8	1	12/24/20 08:15	12/24/20 21:03	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	76.1	23.6	1	12/24/20 08:15	12/24/20 21:03	95-50-1	
1,2-Dichloroethane	ND	ug/kg	76.1	17.5	1	12/24/20 08:15	12/24/20 21:03	107-06-2	
1,2-Dichloropropene	ND	ug/kg	76.1	18.1	1	12/24/20 08:15	12/24/20 21:03	78-87-5	
1,3,5-Trimethylbenzene	353	ug/kg	76.1	24.5	1	12/24/20 08:15	12/24/20 21:03	108-67-8	
1,3-Dichlorobenzene	ND	ug/kg	76.1	20.8	1	12/24/20 08:15	12/24/20 21:03	541-73-1	
1,3-Dichloropropane	ND	ug/kg	76.1	16.6	1	12/24/20 08:15	12/24/20 21:03	142-28-9	
1,4-Dichlorobenzene	ND	ug/kg	76.1	20.8	1	12/24/20 08:15	12/24/20 21:03	106-46-7	
2,2-Dichloropropane	ND	ug/kg	76.1	20.5	1	12/24/20 08:15	12/24/20 21:03	594-20-7	
2-Chlorotoluene	ND	ug/kg	76.1	24.6	1	12/24/20 08:15	12/24/20 21:03	95-49-8	
4-Chlorotoluene	ND	ug/kg	76.1	28.9	1	12/24/20 08:15	12/24/20 21:03	106-43-4	
Benzene	426	ug/kg	30.4	18.1	1	12/24/20 08:15	12/24/20 21:03	71-43-2	
Bromobenzene	ND	ug/kg	76.1	29.7	1	12/24/20 08:15	12/24/20 21:03	108-86-1	
Bromochloromethane	ND	ug/kg	76.1	20.8	1	12/24/20 08:15	12/24/20 21:03	74-97-5	
Bromodichloromethane	ND	ug/kg	76.1	18.1	1	12/24/20 08:15	12/24/20 21:03	75-27-4	
Bromoform	ND	ug/kg	380	335	1	12/24/20 08:15	12/24/20 21:03	75-25-2	
Bromomethane	ND	ug/kg	380	107	1	12/24/20 08:15	12/24/20 21:03	74-83-9	
Carbon tetrachloride	ND	ug/kg	76.1	16.7	1	12/24/20 08:15	12/24/20 21:03	56-23-5	
Chlorobenzene	ND	ug/kg	76.1	9.1	1	12/24/20 08:15	12/24/20 21:03	108-90-7	
Chloroethane	ND	ug/kg	380	32.1	1	12/24/20 08:15	12/24/20 21:03	75-00-3	
Chloroform	ND	ug/kg	380	54.5	1	12/24/20 08:15	12/24/20 21:03	67-66-3	
Chloromethane	ND	ug/kg	76.1	28.9	1	12/24/20 08:15	12/24/20 21:03	74-87-3	
Dibromochloromethane	ND	ug/kg	380	260	1	12/24/20 08:15	12/24/20 21:03	124-48-1	
Dibromomethane	ND	ug/kg	76.1	22.5	1	12/24/20 08:15	12/24/20 21:03	74-95-3	
Dichlorodifluoromethane	ND	ug/kg	76.1	32.7	1	12/24/20 08:15	12/24/20 21:03	75-71-8	L1
Diisopropyl ether	ND	ug/kg	76.1	18.9	1	12/24/20 08:15	12/24/20 21:03	108-20-3	
Ethylbenzene	310	ug/kg	76.1	18.1	1	12/24/20 08:15	12/24/20 21:03	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/kg	380	151	1	12/24/20 08:15	12/24/20 21:03	87-68-3	
Isopropylbenzene (Cumene)	ND	ug/kg	76.1	20.5	1	12/24/20 08:15	12/24/20 21:03	98-82-8	
Methyl-tert-butyl ether	ND	ug/kg	76.1	22.4	1	12/24/20 08:15	12/24/20 21:03	1634-04-4	
Methylene Chloride	ND	ug/kg	76.1	21.1	1	12/24/20 08:15	12/24/20 21:03	75-09-2	
Naphthalene	425	ug/kg	380	23.7	1	12/24/20 08:15	12/24/20 21:03	91-20-3	
Styrene	ND	ug/kg	76.1	19.5	1	12/24/20 08:15	12/24/20 21:03	100-42-5	
Tetrachloroethene	ND	ug/kg	76.1	29.5	1	12/24/20 08:15	12/24/20 21:03	127-18-4	
Toluene	1230	ug/kg	76.1	19.2	1	12/24/20 08:15	12/24/20 21:03	108-88-3	
Trichloroethene	ND	ug/kg	76.1	28.4	1	12/24/20 08:15	12/24/20 21:03	79-01-6	

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

ANALYTICAL RESULTS

Project: 2012313 Superior-FedEx Ground

Pace Project No.: 10542920

Sample: GP-3 Lab ID: 10542920003 Collected: 12/16/20 13:55 Received: 12/18/20 14:13 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B Pace Analytical Services - Green Bay								
Trichlorofluoromethane	ND	ug/kg	76.1	22.1	1	12/24/20 08:15	12/24/20 21:03	75-69-4	
Vinyl chloride	ND	ug/kg	76.1	15.4	1	12/24/20 08:15	12/24/20 21:03	75-01-4	
cis-1,2-Dichloroethene	ND	ug/kg	76.1	16.3	1	12/24/20 08:15	12/24/20 21:03	156-59-2	
cis-1,3-Dichloropropene	ND	ug/kg	380	50.2	1	12/24/20 08:15	12/24/20 21:03	10061-01-5	
m&p-Xylene	1750	ug/kg	152	32.1	1	12/24/20 08:15	12/24/20 21:03	179601-23-1	
n-Butylbenzene	ND	ug/kg	76.1	34.8	1	12/24/20 08:15	12/24/20 21:03	104-51-8	
n-Propylbenzene	111	ug/kg	76.1	18.3	1	12/24/20 08:15	12/24/20 21:03	103-65-1	
o-Xylene	538	ug/kg	76.1	22.8	1	12/24/20 08:15	12/24/20 21:03	95-47-6	
p-Isopropyltoluene	ND	ug/kg	76.1	23.1	1	12/24/20 08:15	12/24/20 21:03	99-87-6	
sec-Butylbenzene	ND	ug/kg	76.1	18.6	1	12/24/20 08:15	12/24/20 21:03	135-98-8	
tert-Butylbenzene	ND	ug/kg	76.1	23.9	1	12/24/20 08:15	12/24/20 21:03	98-06-6	
trans-1,2-Dichloroethene	ND	ug/kg	76.1	16.4	1	12/24/20 08:15	12/24/20 21:03	156-60-5	
trans-1,3-Dichloropropene	ND	ug/kg	380	218	1	12/24/20 08:15	12/24/20 21:03	10061-02-6	
Surrogates									
Toluene-d8 (S)	98	%	56-140		1	12/24/20 08:15	12/24/20 21:03	2037-26-5	
4-Bromofluorobenzene (S)	103	%	52-137		1	12/24/20 08:15	12/24/20 21:03	460-00-4	
1,2-Dichlorobenzene-d4 (S)	100	%	50-150		1	12/24/20 08:15	12/24/20 21:03	2199-69-1	

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

ANALYTICAL RESULTS

Project: 2012313 Superior-FedEx Ground

Pace Project No.: 10542920

Sample: GP-4 Lab ID: 10542920004 Collected: 12/16/20 14:05 Received: 12/18/20 14:13 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
6020 MET ICPMS	Analytical Method: EPA 6020 Preparation Method: EPA 3050 Pace Analytical Services - Green Bay								
Arsenic	ND	mg/kg	6.8	2.0	40	12/28/20 08:06	01/04/21 23:56	7440-38-2	D3
Barium	303	mg/kg	3.4	1.0	20	12/28/20 08:06	12/31/20 17:53	7440-39-3	
Cadmium	ND	mg/kg	5.1	0.75	40	12/28/20 08:06	01/04/21 23:56	7440-43-9	D3
Chromium	65.0	mg/kg	7.8	2.3	20	12/28/20 08:06	12/31/20 17:53	7440-47-3	
Lead	11.8	mg/kg	2.6	0.70	20	12/28/20 08:06	12/31/20 02:30	7439-92-1	
Selenium	ND	mg/kg	5.1	1.4	40	12/28/20 08:06	01/04/21 23:56	7782-49-2	D3
Silver	ND	mg/kg	2.6	0.74	40	12/28/20 08:06	01/04/21 23:56	7440-22-4	D3
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471 Pace Analytical Services - Green Bay								
Mercury	ND	mg/kg	0.041	0.012	1	12/29/20 11:56	12/30/20 11:27	7439-97-6	
Dry Weight / %M by ASTM D2974	Analytical Method: ASTM D2974 Pace Analytical Services - Minneapolis								
Percent Moisture	25.3	%	0.10	0.10	1		12/29/20 13:29		N2
8270E MSSV PAH by SIM	Analytical Method: EPA 8270E by SIM Preparation Method: EPA 3550C Pace Analytical Services - Minneapolis								
Acenaphthene	ND	ug/kg	2.0	0.59	1	12/18/20 16:56	12/23/20 17:39	83-32-9	
Acenaphthylene	ND	ug/kg	3.0	0.91	1	12/18/20 16:56	12/23/20 17:39	208-96-8	
Anthracene	ND	ug/kg	1.4	0.42	1	12/18/20 16:56	12/23/20 17:39	120-12-7	
Benzo(a)anthracene	ND	ug/kg	1.8	0.55	1	12/18/20 16:56	12/23/20 17:39	56-55-3	
Benzo(a)pyrene	ND	ug/kg	2.5	0.75	1	12/18/20 16:56	12/23/20 17:39	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	2.1	0.62	1	12/18/20 16:56	12/23/20 17:39	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	2.1	0.62	1	12/18/20 16:56	12/23/20 17:39	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	2.1	0.64	1	12/18/20 16:56	12/23/20 17:39	207-08-9	
Chrysene	ND	ug/kg	1.8	0.53	1	12/18/20 16:56	12/23/20 17:39	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	2.9	0.87	1	12/18/20 16:56	12/23/20 17:39	53-70-3	
Fluoranthene	ND	ug/kg	2.7	0.80	1	12/18/20 16:56	12/23/20 17:39	206-44-0	
Fluorene	15.7	ug/kg	2.7	0.80	1	12/18/20 16:56	12/23/20 17:39	86-73-7	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	2.4	0.71	1	12/18/20 16:56	12/23/20 17:39	193-39-5	
Naphthalene	ND	ug/kg	2.0	0.60	1	12/18/20 16:56	12/23/20 17:39	91-20-3	L2
Phenanthrene	48.3	ug/kg	3.1	0.93	1	12/18/20 16:56	12/23/20 17:39	85-01-8	
Pyrene	ND	ug/kg	2.9	0.86	1	12/18/20 16:56	12/23/20 17:39	129-00-0	
Surrogates									
2-Fluorobiphenyl (S)	70	%.	30-138		1	12/18/20 16:56	12/23/20 17:39	321-60-8	
p-Terphenyl-d14 (S)	74	%.	30-143		1	12/18/20 16:56	12/23/20 17:39	1718-51-0	
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B Pace Analytical Services - Green Bay								
1,1,1,2-Tetrachloroethane	ND	ug/kg	154	36.9	2	12/24/20 08:15	12/25/20 02:45	630-20-6	
1,1,1-Trichloroethane	ND	ug/kg	154	39.4	2	12/24/20 08:15	12/25/20 02:45	71-55-6	
1,1,2,2-Tetrachloroethane	ND	ug/kg	154	55.7	2	12/24/20 08:15	12/25/20 02:45	79-34-5	
1,1,2-Trichloroethane	ND	ug/kg	154	56.0	2	12/24/20 08:15	12/25/20 02:45	79-00-5	

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

ANALYTICAL RESULTS

Project: 2012313 Superior-FedEx Ground

Pace Project No.: 10542920

Sample: GP-4 Lab ID: 10542920004 Collected: 12/16/20 14:05 Received: 12/18/20 14:13 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	<p>Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B Pace Analytical Services - Green Bay</p>								
1,1-Dichloroethane	ND	ug/kg	154	39.4	2	12/24/20 08:15	12/25/20 02:45	75-34-3	
1,1-Dichloroethene	ND	ug/kg	154	51.1	2	12/24/20 08:15	12/25/20 02:45	75-35-4	
1,1-Dichloropropene	ND	ug/kg	154	49.9	2	12/24/20 08:15	12/25/20 02:45	563-58-6	
1,2,3-Trichlorobenzene	ND	ug/kg	770	171	2	12/24/20 08:15	12/25/20 02:45	87-61-6	
1,2,3-Trichloropropane	ND	ug/kg	154	74.8	2	12/24/20 08:15	12/25/20 02:45	96-18-4	
1,2,4-Trichlorobenzene	ND	ug/kg	770	127	2	12/24/20 08:15	12/25/20 02:45	120-82-1	
1,2,4-Trimethylbenzene	2660	ug/kg	154	45.9	2	12/24/20 08:15	12/25/20 02:45	95-63-6	
1,2-Dibromo-3-chloropropane	ND	ug/kg	770	119	2	12/24/20 08:15	12/25/20 02:45	96-12-8	
1,2-Dibromoethane (EDB)	ND	ug/kg	154	42.2	2	12/24/20 08:15	12/25/20 02:45	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	154	47.7	2	12/24/20 08:15	12/25/20 02:45	95-50-1	
1,2-Dichloroethane	ND	ug/kg	154	35.4	2	12/24/20 08:15	12/25/20 02:45	107-06-2	
1,2-Dichloropropane	ND	ug/kg	154	36.6	2	12/24/20 08:15	12/25/20 02:45	78-87-5	
1,3,5-Trimethylbenzene	1690	ug/kg	154	49.6	2	12/24/20 08:15	12/25/20 02:45	108-67-8	
1,3-Dichlorobenzene	ND	ug/kg	154	42.2	2	12/24/20 08:15	12/25/20 02:45	541-73-1	
1,3-Dichloropropane	ND	ug/kg	154	33.6	2	12/24/20 08:15	12/25/20 02:45	142-28-9	
1,4-Dichlorobenzene	ND	ug/kg	154	42.2	2	12/24/20 08:15	12/25/20 02:45	106-46-7	
2,2-Dichloropropane	ND	ug/kg	154	41.6	2	12/24/20 08:15	12/25/20 02:45	594-20-7	
2-Chlorotoluene	ND	ug/kg	154	49.9	2	12/24/20 08:15	12/25/20 02:45	95-49-8	
4-Chlorotoluene	ND	ug/kg	154	58.5	2	12/24/20 08:15	12/25/20 02:45	106-43-4	
Benzene	1900	ug/kg	61.6	36.6	2	12/24/20 08:15	12/25/20 02:45	71-43-2	
Bromobenzene	ND	ug/kg	154	60.0	2	12/24/20 08:15	12/25/20 02:45	108-86-1	
Bromochloromethane	ND	ug/kg	154	42.2	2	12/24/20 08:15	12/25/20 02:45	74-97-5	
Bromodichloromethane	ND	ug/kg	154	36.6	2	12/24/20 08:15	12/25/20 02:45	75-27-4	
Bromoform	ND	ug/kg	770	677	2	12/24/20 08:15	12/25/20 02:45	75-25-2	
Bromomethane	ND	ug/kg	770	216	2	12/24/20 08:15	12/25/20 02:45	74-83-9	
Carbon tetrachloride	ND	ug/kg	154	33.9	2	12/24/20 08:15	12/25/20 02:45	56-23-5	
Chlorobenzene	ND	ug/kg	154	18.4	2	12/24/20 08:15	12/25/20 02:45	108-90-7	
Chloroethane	ND	ug/kg	770	64.9	2	12/24/20 08:15	12/25/20 02:45	75-00-3	
Chloroform	ND	ug/kg	770	110	2	12/24/20 08:15	12/25/20 02:45	67-66-3	
Chloromethane	ND	ug/kg	154	58.5	2	12/24/20 08:15	12/25/20 02:45	74-87-3	
Dibromochloromethane	ND	ug/kg	770	526	2	12/24/20 08:15	12/25/20 02:45	124-48-1	
Dibromomethane	ND	ug/kg	154	45.6	2	12/24/20 08:15	12/25/20 02:45	74-95-3	
Dichlorodifluoromethane	ND	ug/kg	154	66.2	2	12/24/20 08:15	12/25/20 02:45	75-71-8	L1
Diisopropyl ether	ND	ug/kg	154	38.2	2	12/24/20 08:15	12/25/20 02:45	108-20-3	
Ethylbenzene	1500	ug/kg	154	36.6	2	12/24/20 08:15	12/25/20 02:45	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/kg	770	306	2	12/24/20 08:15	12/25/20 02:45	87-68-3	
Isopropylbenzene (Cumene)	ND	ug/kg	154	41.6	2	12/24/20 08:15	12/25/20 02:45	98-82-8	
Methyl-tert-butyl ether	ND	ug/kg	154	45.2	2	12/24/20 08:15	12/25/20 02:45	1634-04-4	
Methylene Chloride	ND	ug/kg	154	42.8	2	12/24/20 08:15	12/25/20 02:45	75-09-2	
Naphthalene	1090	ug/kg	770	48.0	2	12/24/20 08:15	12/25/20 02:45	91-20-3	
Styrene	ND	ug/kg	154	39.4	2	12/24/20 08:15	12/25/20 02:45	100-42-5	
Tetrachloroethene	ND	ug/kg	154	59.7	2	12/24/20 08:15	12/25/20 02:45	127-18-4	
Toluene	5520	ug/kg	154	38.8	2	12/24/20 08:15	12/25/20 02:45	108-88-3	
Trichloroethene	ND	ug/kg	154	57.6	2	12/24/20 08:15	12/25/20 02:45	79-01-6	

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

ANALYTICAL RESULTS

Project: 2012313 Superior-FedEx Ground
Pace Project No.: 10542920

Sample: GP-4 Lab ID: 10542920004 Collected: 12/16/20 14:05 Received: 12/18/20 14:13 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B Pace Analytical Services - Green Bay								
Trichlorofluoromethane	ND	ug/kg	154	44.6	2	12/24/20 08:15	12/25/20 02:45	75-69-4	
Vinyl chloride	ND	ug/kg	154	31.1	2	12/24/20 08:15	12/25/20 02:45	75-01-4	
cis-1,2-Dichloroethene	ND	ug/kg	154	32.9	2	12/24/20 08:15	12/25/20 02:45	156-59-2	
cis-1,3-Dichloropropene	ND	ug/kg	770	102	2	12/24/20 08:15	12/25/20 02:45	10061-01-5	
m&p-Xylene	6050	ug/kg	308	64.9	2	12/24/20 08:15	12/25/20 02:45	179601-23-1	
n-Butylbenzene	ND	ug/kg	154	70.5	2	12/24/20 08:15	12/25/20 02:45	104-51-8	
n-Propylbenzene	502	ug/kg	154	36.9	2	12/24/20 08:15	12/25/20 02:45	103-65-1	
o-Xylene	2370	ug/kg	154	46.2	2	12/24/20 08:15	12/25/20 02:45	95-47-6	
p-Isopropyltoluene	ND	ug/kg	154	46.8	2	12/24/20 08:15	12/25/20 02:45	99-87-6	
sec-Butylbenzene	ND	ug/kg	154	37.6	2	12/24/20 08:15	12/25/20 02:45	135-98-8	
tert-Butylbenzene	ND	ug/kg	154	48.3	2	12/24/20 08:15	12/25/20 02:45	98-06-6	
trans-1,2-Dichloroethene	ND	ug/kg	154	33.2	2	12/24/20 08:15	12/25/20 02:45	156-60-5	
trans-1,3-Dichloropropene	ND	ug/kg	770	440	2	12/24/20 08:15	12/25/20 02:45	10061-02-6	
Surrogates									
Toluene-d8 (S)	92	%	56-140		2	12/24/20 08:15	12/25/20 02:45	2037-26-5	D3
4-Bromofluorobenzene (S)	96	%	52-137		2	12/24/20 08:15	12/25/20 02:45	460-00-4	
1,2-Dichlorobenzene-d4 (S)	85	%	50-150		2	12/24/20 08:15	12/25/20 02:45	2199-69-1	

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

ANALYTICAL RESULTS

Project: 2012313 Superior-FedEx Ground
Pace Project No.: 10542920

Sample: GP-5 Lab ID: 10542920005 Collected: 12/16/20 13:58 Received: 12/18/20 14:13 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
6020 MET ICPMS	Analytical Method: EPA 6020 Preparation Method: EPA 3050 Pace Analytical Services - Green Bay								
Arsenic	4.3	mg/kg	3.5	1.0	20	12/28/20 08:06	12/31/20 18:13	7440-38-2	
Barium	236	mg/kg	3.4	1.0	20	12/28/20 08:06	12/31/20 18:13	7440-39-3	
Cadmium	ND	mg/kg	2.6	0.38	20	12/28/20 08:06	12/31/20 18:13	7440-43-9	D3
Chromium	56.1	mg/kg	8.0	2.4	20	12/28/20 08:06	12/31/20 18:13	7440-47-3	
Lead	12.9	mg/kg	2.6	0.71	20	12/28/20 08:06	12/31/20 02:51	7439-92-1	
Selenium	ND	mg/kg	2.6	0.72	20	12/28/20 08:06	12/31/20 18:13	7782-49-2	D3
Silver	ND	mg/kg	1.3	0.38	20	12/28/20 08:06	12/31/20 18:13	7440-22-4	D3
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471 Pace Analytical Services - Green Bay								
Mercury	ND	mg/kg	0.043	0.012	1	12/29/20 11:56	12/30/20 11:29	7439-97-6	
Dry Weight / %M by ASTM D2974	Analytical Method: ASTM D2974 Pace Analytical Services - Minneapolis								
Percent Moisture	25.2	%	0.10	0.10	1		12/29/20 13:29		N2
8270E MSSV PAH by SIM	Analytical Method: EPA 8270E by SIM Preparation Method: EPA 3550C Pace Analytical Services - Minneapolis								
Acenaphthene	ND	ug/kg	2.0	0.60	1	12/18/20 16:56	12/23/20 18:01	83-32-9	
Acenaphthylene	ND	ug/kg	3.0	0.91	1	12/18/20 16:56	12/23/20 18:01	208-96-8	
Anthracene	ND	ug/kg	1.4	0.42	1	12/18/20 16:56	12/23/20 18:01	120-12-7	
Benzo(a)anthracene	ND	ug/kg	1.8	0.55	1	12/18/20 16:56	12/23/20 18:01	56-55-3	
Benzo(a)pyrene	ND	ug/kg	2.5	0.75	1	12/18/20 16:56	12/23/20 18:01	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	2.1	0.62	1	12/18/20 16:56	12/23/20 18:01	205-99-2	
Benzo(g,h,i)perylene	18.7	ug/kg	2.1	0.62	1	12/18/20 16:56	12/23/20 18:01	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	2.1	0.64	1	12/18/20 16:56	12/23/20 18:01	207-08-9	
Chrysene	17.7	ug/kg	1.8	0.54	1	12/18/20 16:56	12/23/20 18:01	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	2.9	0.88	1	12/18/20 16:56	12/23/20 18:01	53-70-3	
Fluoranthene	ND	ug/kg	2.7	0.81	1	12/18/20 16:56	12/23/20 18:01	206-44-0	
Fluorene	ND	ug/kg	2.7	0.80	1	12/18/20 16:56	12/23/20 18:01	86-73-7	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	2.4	0.71	1	12/18/20 16:56	12/23/20 18:01	193-39-5	
Naphthalene	28.2	ug/kg	2.0	0.60	1	12/18/20 16:56	12/23/20 18:01	91-20-3	L2
Phenanthrene	ND	ug/kg	3.1	0.94	1	12/18/20 16:56	12/23/20 18:01	85-01-8	
Pyrene	ND	ug/kg	2.9	0.86	1	12/18/20 16:56	12/23/20 18:01	129-00-0	
Surrogates									
2-Fluorobiphenyl (S)	70	%.	30-138		1	12/18/20 16:56	12/23/20 18:01	321-60-8	
p-Terphenyl-d14 (S)	79	%.	30-143		1	12/18/20 16:56	12/23/20 18:01	1718-51-0	
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B Pace Analytical Services - Green Bay								
1,1,1,2-Tetrachloroethane	ND	ug/kg	66.8	16.0	1	12/24/20 08:15	12/24/20 22:04	630-20-6	
1,1,1-Trichloroethane	ND	ug/kg	66.8	17.1	1	12/24/20 08:15	12/24/20 22:04	71-55-6	
1,1,2,2-Tetrachloroethane	ND	ug/kg	66.8	24.2	1	12/24/20 08:15	12/24/20 22:04	79-34-5	
1,1,2-Trichloroethane	ND	ug/kg	66.8	24.3	1	12/24/20 08:15	12/24/20 22:04	79-00-5	

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

ANALYTICAL RESULTS

Project: 2012313 Superior-FedEx Ground

Pace Project No.: 10542920

Sample: GP-5 Lab ID: 10542920005 Collected: 12/16/20 13:58 Received: 12/18/20 14:13 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List									
1,1-Dichloroethane	ND	ug/kg	66.8	17.1	1	12/24/20 08:15	12/24/20 22:04	75-34-3	
1,1-Dichloroethene	ND	ug/kg	66.8	22.2	1	12/24/20 08:15	12/24/20 22:04	75-35-4	
1,1-Dichloropropene	ND	ug/kg	66.8	21.7	1	12/24/20 08:15	12/24/20 22:04	563-58-6	
1,2,3-Trichlorobenzene	ND	ug/kg	334	74.4	1	12/24/20 08:15	12/24/20 22:04	87-61-6	
1,2,3-Trichloropropane	ND	ug/kg	66.8	32.5	1	12/24/20 08:15	12/24/20 22:04	96-18-4	
1,2,4-Trichlorobenzene	ND	ug/kg	334	55.1	1	12/24/20 08:15	12/24/20 22:04	120-82-1	
1,2,4-Trimethylbenzene	ND	ug/kg	66.8	19.9	1	12/24/20 08:15	12/24/20 22:04	95-63-6	
1,2-Dibromo-3-chloropropane	ND	ug/kg	334	51.9	1	12/24/20 08:15	12/24/20 22:04	96-12-8	
1,2-Dibromoethane (EDB)	ND	ug/kg	66.8	18.3	1	12/24/20 08:15	12/24/20 22:04	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	66.8	20.7	1	12/24/20 08:15	12/24/20 22:04	95-50-1	
1,2-Dichloroethane	ND	ug/kg	66.8	15.4	1	12/24/20 08:15	12/24/20 22:04	107-06-2	
1,2-Dichloropropane	ND	ug/kg	66.8	15.9	1	12/24/20 08:15	12/24/20 22:04	78-87-5	
1,3,5-Trimethylbenzene	ND	ug/kg	66.8	21.5	1	12/24/20 08:15	12/24/20 22:04	108-67-8	
1,3-Dichlorobenzene	ND	ug/kg	66.8	18.3	1	12/24/20 08:15	12/24/20 22:04	541-73-1	
1,3-Dichloropropane	ND	ug/kg	66.8	14.6	1	12/24/20 08:15	12/24/20 22:04	142-28-9	
1,4-Dichlorobenzene	ND	ug/kg	66.8	18.3	1	12/24/20 08:15	12/24/20 22:04	106-46-7	
2,2-Dichloropropane	ND	ug/kg	66.8	18.0	1	12/24/20 08:15	12/24/20 22:04	594-20-7	
2-Chlorotoluene	ND	ug/kg	66.8	21.7	1	12/24/20 08:15	12/24/20 22:04	95-49-8	
4-Chlorotoluene	ND	ug/kg	66.8	25.4	1	12/24/20 08:15	12/24/20 22:04	106-43-4	
Benzene	ND	ug/kg	26.7	15.9	1	12/24/20 08:15	12/24/20 22:04	71-43-2	
Bromobenzene	ND	ug/kg	66.8	26.1	1	12/24/20 08:15	12/24/20 22:04	108-86-1	
Bromochloromethane	ND	ug/kg	66.8	18.3	1	12/24/20 08:15	12/24/20 22:04	74-97-5	
Bromodichloromethane	ND	ug/kg	66.8	15.9	1	12/24/20 08:15	12/24/20 22:04	75-27-4	
Bromoform	ND	ug/kg	334	294	1	12/24/20 08:15	12/24/20 22:04	75-25-2	
Bromomethane	ND	ug/kg	334	93.7	1	12/24/20 08:15	12/24/20 22:04	74-83-9	
Carbon tetrachloride	ND	ug/kg	66.8	14.7	1	12/24/20 08:15	12/24/20 22:04	56-23-5	
Chlorobenzene	ND	ug/kg	66.8	8.0	1	12/24/20 08:15	12/24/20 22:04	108-90-7	
Chloroethane	ND	ug/kg	334	28.2	1	12/24/20 08:15	12/24/20 22:04	75-00-3	
Chloroform	ND	ug/kg	334	47.8	1	12/24/20 08:15	12/24/20 22:04	67-66-3	
Chloromethane	ND	ug/kg	66.8	25.4	1	12/24/20 08:15	12/24/20 22:04	74-87-3	
Dibromochloromethane	ND	ug/kg	334	228	1	12/24/20 08:15	12/24/20 22:04	124-48-1	
Dibromomethane	ND	ug/kg	66.8	19.8	1	12/24/20 08:15	12/24/20 22:04	74-95-3	
Dichlorodifluoromethane	ND	ug/kg	66.8	28.7	1	12/24/20 08:15	12/24/20 22:04	75-71-8	L1
Diisopropyl ether	ND	ug/kg	66.8	16.6	1	12/24/20 08:15	12/24/20 22:04	108-20-3	
Ethylbenzene	ND	ug/kg	66.8	15.9	1	12/24/20 08:15	12/24/20 22:04	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/kg	334	133	1	12/24/20 08:15	12/24/20 22:04	87-68-3	
Isopropylbenzene (Cumene)	ND	ug/kg	66.8	18.0	1	12/24/20 08:15	12/24/20 22:04	98-82-8	
Methyl-tert-butyl ether	ND	ug/kg	66.8	19.6	1	12/24/20 08:15	12/24/20 22:04	1634-04-4	
Methylene Chloride	ND	ug/kg	66.8	18.6	1	12/24/20 08:15	12/24/20 22:04	75-09-2	
Naphthalene	ND	ug/kg	334	20.8	1	12/24/20 08:15	12/24/20 22:04	91-20-3	
Styrene	ND	ug/kg	66.8	17.1	1	12/24/20 08:15	12/24/20 22:04	100-42-5	
Tetrachloroethene	ND	ug/kg	66.8	25.9	1	12/24/20 08:15	12/24/20 22:04	127-18-4	
Toluene	ND	ug/kg	66.8	16.8	1	12/24/20 08:15	12/24/20 22:04	108-88-3	
Trichloroethene	ND	ug/kg	66.8	25.0	1	12/24/20 08:15	12/24/20 22:04	79-01-6	

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

ANALYTICAL RESULTS

Project: 2012313 Superior-FedEx Ground

Pace Project No.: 10542920

Sample: GP-5 Lab ID: 10542920005 Collected: 12/16/20 13:58 Received: 12/18/20 14:13 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B Pace Analytical Services - Green Bay								
Trichlorofluoromethane	ND	ug/kg	66.8	19.4	1	12/24/20 08:15	12/24/20 22:04	75-69-4	
Vinyl chloride	ND	ug/kg	66.8	13.5	1	12/24/20 08:15	12/24/20 22:04	75-01-4	
cis-1,2-Dichloroethene	ND	ug/kg	66.8	14.3	1	12/24/20 08:15	12/24/20 22:04	156-59-2	
cis-1,3-Dichloropropene	ND	ug/kg	334	44.1	1	12/24/20 08:15	12/24/20 22:04	10061-01-5	
m&p-Xylene	ND	ug/kg	134	28.2	1	12/24/20 08:15	12/24/20 22:04	179601-23-1	
n-Butylbenzene	ND	ug/kg	66.8	30.6	1	12/24/20 08:15	12/24/20 22:04	104-51-8	
n-Propylbenzene	ND	ug/kg	66.8	16.0	1	12/24/20 08:15	12/24/20 22:04	103-65-1	
o-Xylene	ND	ug/kg	66.8	20.0	1	12/24/20 08:15	12/24/20 22:04	95-47-6	
p-Isopropyltoluene	ND	ug/kg	66.8	20.3	1	12/24/20 08:15	12/24/20 22:04	99-87-6	
sec-Butylbenzene	ND	ug/kg	66.8	16.3	1	12/24/20 08:15	12/24/20 22:04	135-98-8	
tert-Butylbenzene	ND	ug/kg	66.8	21.0	1	12/24/20 08:15	12/24/20 22:04	98-06-6	
trans-1,2-Dichloroethene	ND	ug/kg	66.8	14.4	1	12/24/20 08:15	12/24/20 22:04	156-60-5	
trans-1,3-Dichloropropene	ND	ug/kg	334	191	1	12/24/20 08:15	12/24/20 22:04	10061-02-6	
Surrogates									
Toluene-d8 (S)	75	%	56-140		1	12/24/20 08:15	12/24/20 22:04	2037-26-5	
4-Bromofluorobenzene (S)	77	%	52-137		1	12/24/20 08:15	12/24/20 22:04	460-00-4	
1,2-Dichlorobenzene-d4 (S)	76	%	50-150		1	12/24/20 08:15	12/24/20 22:04	2199-69-1	

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

ANALYTICAL RESULTS

Project: 2012313 Superior-FedEx Ground

Pace Project No.: 10542920

Sample: GP-6 Lab ID: 10542920006 Collected: 12/16/20 14:09 Received: 12/18/20 14:13 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
6020 MET ICPMS	Analytical Method: EPA 6020 Preparation Method: EPA 3050 Pace Analytical Services - Green Bay								
Arsenic	6.2	mg/kg	3.3	0.98	20	12/28/20 08:06	12/31/20 18:20	7440-38-2	
Barium	212	mg/kg	3.2	0.98	20	12/28/20 08:06	12/31/20 18:20	7440-39-3	
Cadmium	ND	mg/kg	2.5	0.36	20	12/28/20 08:06	12/31/20 18:20	7440-43-9	D3
Chromium	52.5	mg/kg	7.5	2.3	20	12/28/20 08:06	12/31/20 18:20	7440-47-3	
Lead	33.2	mg/kg	2.5	0.67	20	12/28/20 08:06	12/31/20 02:58	7439-92-1	
Selenium	3.4	mg/kg	2.5	0.68	20	12/28/20 08:06	12/31/20 18:20	7782-49-2	
Silver	ND	mg/kg	1.2	0.35	20	12/28/20 08:06	12/31/20 18:20	7440-22-4	D3
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471 Pace Analytical Services - Green Bay								
Mercury	ND	mg/kg	0.044	0.013	1	12/29/20 11:56	12/30/20 11:31	7439-97-6	
Dry Weight / %M by ASTM D2974	Analytical Method: ASTM D2974 Pace Analytical Services - Minneapolis								
Percent Moisture	25.5	%	0.10	0.10	1		12/29/20 13:29		N2
8270E MSSV PAH by SIM	Analytical Method: EPA 8270E by SIM Preparation Method: EPA 3550C Pace Analytical Services - Minneapolis								
Acenaphthene	ND	ug/kg	9.9	3.0	5	12/18/20 16:56	12/23/20 18:45	83-32-9	
Acenaphthylene	ND	ug/kg	15.1	4.5	5	12/18/20 16:56	12/23/20 18:45	208-96-8	
Anthracene	164	ug/kg	7.0	2.1	5	12/18/20 16:56	12/23/20 18:45	120-12-7	
Benzo(a)anthracene	567	ug/kg	9.1	2.7	5	12/18/20 16:56	12/23/20 18:45	56-55-3	
Benzo(a)pyrene	647	ug/kg	12.4	3.7	5	12/18/20 16:56	12/23/20 18:45	50-32-8	
Benzo(b)fluoranthene	571	ug/kg	10.3	3.1	5	12/18/20 16:56	12/23/20 18:45	205-99-2	Ip
Benzo(g,h,i)perylene	760	ug/kg	10.3	3.1	5	12/18/20 16:56	12/23/20 18:45	191-24-2	
Benzo(k)fluoranthene	165	ug/kg	10.6	3.2	5	12/18/20 16:56	12/23/20 18:45	207-08-9	Ip
Chrysene	992	ug/kg	8.9	2.7	5	12/18/20 16:56	12/23/20 18:45	218-01-9	
Dibenz(a,h)anthracene	286	ug/kg	14.5	4.4	5	12/18/20 16:56	12/23/20 18:45	53-70-3	
Fluoranthene	545	ug/kg	13.4	4.0	5	12/18/20 16:56	12/23/20 18:45	206-44-0	
Fluorene	98.8	ug/kg	13.3	4.0	5	12/18/20 16:56	12/23/20 18:45	86-73-7	
Indeno(1,2,3-cd)pyrene	362	ug/kg	11.8	3.6	5	12/18/20 16:56	12/23/20 18:45	193-39-5	
Naphthalene	4050	ug/kg	49.8	15.0	25	12/18/20 16:56	12/23/20 18:23	91-20-3	L2
Phenanthrene	766	ug/kg	15.6	4.7	5	12/18/20 16:56	12/23/20 18:45	85-01-8	
Pyrene	788	ug/kg	14.3	4.3	5	12/18/20 16:56	12/23/20 18:45	129-00-0	
Surrogates									
2-Fluorobiphenyl (S)	89	%.	30-138		5	12/18/20 16:56	12/23/20 18:45	321-60-8	D3
p-Terphenyl-d14 (S)	96	%.	30-143		5	12/18/20 16:56	12/23/20 18:45	1718-51-0	
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B Pace Analytical Services - Green Bay								
1,1,1,2-Tetrachloroethane	ND	ug/kg	77.1	18.5	1	12/24/20 08:15	12/24/20 22:24	630-20-6	
1,1,1-Trichloroethane	ND	ug/kg	77.1	19.7	1	12/24/20 08:15	12/24/20 22:24	71-55-6	
1,1,2,2-Tetrachloroethane	ND	ug/kg	77.1	27.9	1	12/24/20 08:15	12/24/20 22:24	79-34-5	
1,1,2-Trichloroethane	ND	ug/kg	77.1	28.1	1	12/24/20 08:15	12/24/20 22:24	79-00-5	

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

ANALYTICAL RESULTS

Project: 2012313 Superior-FedEx Ground

Pace Project No.: 10542920

Sample: GP-6 **Lab ID: 10542920006** Collected: 12/16/20 14:09 Received: 12/18/20 14:13 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B								
	Pace Analytical Services - Green Bay								
1,1-Dichloroethane	ND	ug/kg	77.1	19.7	1	12/24/20 08:15	12/24/20 22:24	75-34-3	
1,1-Dichloroethene	ND	ug/kg	77.1	25.6	1	12/24/20 08:15	12/24/20 22:24	75-35-4	
1,1-Dichloropropene	ND	ug/kg	77.1	25.0	1	12/24/20 08:15	12/24/20 22:24	563-58-6	
1,2,3-Trichlorobenzene	ND	ug/kg	386	85.9	1	12/24/20 08:15	12/24/20 22:24	87-61-6	
1,2,3-Trichloropropane	ND	ug/kg	77.1	37.5	1	12/24/20 08:15	12/24/20 22:24	96-18-4	
1,2,4-Trichlorobenzene	ND	ug/kg	386	63.5	1	12/24/20 08:15	12/24/20 22:24	120-82-1	
1,2,4-Trimethylbenzene	6640	ug/kg	77.1	23.0	1	12/24/20 08:15	12/24/20 22:24	95-63-6	
1,2-Dibromo-3-chloropropane	ND	ug/kg	386	59.8	1	12/24/20 08:15	12/24/20 22:24	96-12-8	
1,2-Dibromoethane (EDB)	ND	ug/kg	77.1	21.1	1	12/24/20 08:15	12/24/20 22:24	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	77.1	23.9	1	12/24/20 08:15	12/24/20 22:24	95-50-1	
1,2-Dichloroethane	ND	ug/kg	77.1	17.7	1	12/24/20 08:15	12/24/20 22:24	107-06-2	
1,2-Dichloropropane	ND	ug/kg	77.1	18.4	1	12/24/20 08:15	12/24/20 22:24	78-87-5	
1,3,5-Trimethylbenzene	3320	ug/kg	77.1	24.8	1	12/24/20 08:15	12/24/20 22:24	108-67-8	
1,3-Dichlorobenzene	ND	ug/kg	77.1	21.1	1	12/24/20 08:15	12/24/20 22:24	541-73-1	
1,3-Dichloropropane	ND	ug/kg	77.1	16.8	1	12/24/20 08:15	12/24/20 22:24	142-28-9	
1,4-Dichlorobenzene	ND	ug/kg	77.1	21.1	1	12/24/20 08:15	12/24/20 22:24	106-46-7	
2,2-Dichloropropane	ND	ug/kg	77.1	20.8	1	12/24/20 08:15	12/24/20 22:24	594-20-7	
2-Chlorotoluene	ND	ug/kg	77.1	25.0	1	12/24/20 08:15	12/24/20 22:24	95-49-8	
4-Chlorotoluene	ND	ug/kg	77.1	29.3	1	12/24/20 08:15	12/24/20 22:24	106-43-4	
Benzene	4510	ug/kg	30.8	18.4	1	12/24/20 08:15	12/24/20 22:24	71-43-2	
Bromobenzene	ND	ug/kg	77.1	30.1	1	12/24/20 08:15	12/24/20 22:24	108-86-1	
Bromochloromethane	ND	ug/kg	77.1	21.1	1	12/24/20 08:15	12/24/20 22:24	74-97-5	
Bromodichloromethane	ND	ug/kg	77.1	18.4	1	12/24/20 08:15	12/24/20 22:24	75-27-4	
Bromoform	ND	ug/kg	386	339	1	12/24/20 08:15	12/24/20 22:24	75-25-2	
Bromomethane	ND	ug/kg	386	108	1	12/24/20 08:15	12/24/20 22:24	74-83-9	
Carbon tetrachloride	ND	ug/kg	77.1	17.0	1	12/24/20 08:15	12/24/20 22:24	56-23-5	
Chlorobenzene	ND	ug/kg	77.1	9.2	1	12/24/20 08:15	12/24/20 22:24	108-90-7	
Chloroethane	ND	ug/kg	386	32.5	1	12/24/20 08:15	12/24/20 22:24	75-00-3	
Chloroform	ND	ug/kg	386	55.2	1	12/24/20 08:15	12/24/20 22:24	67-66-3	
Chloromethane	ND	ug/kg	77.1	29.3	1	12/24/20 08:15	12/24/20 22:24	74-87-3	
Dibromochloromethane	ND	ug/kg	386	264	1	12/24/20 08:15	12/24/20 22:24	124-48-1	
Dibromomethane	ND	ug/kg	77.1	22.8	1	12/24/20 08:15	12/24/20 22:24	74-95-3	
Dichlorodifluoromethane	ND	ug/kg	77.1	33.2	1	12/24/20 08:15	12/24/20 22:24	75-71-8	L1
Diisopropyl ether	ND	ug/kg	77.1	19.1	1	12/24/20 08:15	12/24/20 22:24	108-20-3	
Ethylbenzene	3220	ug/kg	77.1	18.4	1	12/24/20 08:15	12/24/20 22:24	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/kg	386	153	1	12/24/20 08:15	12/24/20 22:24	87-68-3	
Isopropylbenzene (Cumene)	230	ug/kg	77.1	20.8	1	12/24/20 08:15	12/24/20 22:24	98-82-8	
Methyl-tert-butyl ether	ND	ug/kg	77.1	22.7	1	12/24/20 08:15	12/24/20 22:24	1634-04-4	
Methylene Chloride	ND	ug/kg	77.1	21.4	1	12/24/20 08:15	12/24/20 22:24	75-09-2	
Naphthalene	879	ug/kg	386	24.1	1	12/24/20 08:15	12/24/20 22:24	91-20-3	
Styrene	ND	ug/kg	77.1	19.7	1	12/24/20 08:15	12/24/20 22:24	100-42-5	
Tetrachloroethene	ND	ug/kg	77.1	29.9	1	12/24/20 08:15	12/24/20 22:24	127-18-4	
Toluene	11600	ug/kg	77.1	19.4	1	12/24/20 08:15	12/24/20 22:24	108-88-3	
Trichloroethene	ND	ug/kg	77.1	28.8	1	12/24/20 08:15	12/24/20 22:24	79-01-6	

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

ANALYTICAL RESULTS

Project: 2012313 Superior-FedEx Ground
Pace Project No.: 10542920

Sample: GP-6 Lab ID: 10542920006 Collected: 12/16/20 14:09 Received: 12/18/20 14:13 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B Pace Analytical Services - Green Bay								
Trichlorofluoromethane	ND	ug/kg	77.1	22.4	1	12/24/20 08:15	12/24/20 22:24	75-69-4	
Vinyl chloride	ND	ug/kg	77.1	15.6	1	12/24/20 08:15	12/24/20 22:24	75-01-4	
cis-1,2-Dichloroethene	ND	ug/kg	77.1	16.5	1	12/24/20 08:15	12/24/20 22:24	156-59-2	
cis-1,3-Dichloropropene	ND	ug/kg	386	50.9	1	12/24/20 08:15	12/24/20 22:24	10061-01-5	
m&p-Xylene	12700	ug/kg	154	32.5	1	12/24/20 08:15	12/24/20 22:24	179601-23-1	
n-Butylbenzene	981	ug/kg	77.1	35.3	1	12/24/20 08:15	12/24/20 22:24	104-51-8	
n-Propylbenzene	1000	ug/kg	77.1	18.5	1	12/24/20 08:15	12/24/20 22:24	103-65-1	
o-Xylene	4360	ug/kg	77.1	23.1	1	12/24/20 08:15	12/24/20 22:24	95-47-6	
p-Isopropyltoluene	97.6	ug/kg	77.1	23.4	1	12/24/20 08:15	12/24/20 22:24	99-87-6	
sec-Butylbenzene	107	ug/kg	77.1	18.8	1	12/24/20 08:15	12/24/20 22:24	135-98-8	
tert-Butylbenzene	ND	ug/kg	77.1	24.2	1	12/24/20 08:15	12/24/20 22:24	98-06-6	
trans-1,2-Dichloroethene	ND	ug/kg	77.1	16.7	1	12/24/20 08:15	12/24/20 22:24	156-60-5	
trans-1,3-Dichloropropene	ND	ug/kg	386	221	1	12/24/20 08:15	12/24/20 22:24	10061-02-6	
Surrogates									
Toluene-d8 (S)	92	%	56-140		1	12/24/20 08:15	12/24/20 22:24	2037-26-5	
4-Bromofluorobenzene (S)	96	%	52-137		1	12/24/20 08:15	12/24/20 22:24	460-00-4	
1,2-Dichlorobenzene-d4 (S)	93	%	50-150		1	12/24/20 08:15	12/24/20 22:24	2199-69-1	

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

ANALYTICAL RESULTS

Project: 2012313 Superior-FedEx Ground

Pace Project No.: 10542920

Sample: GP-7 Lab ID: 10542920007 Collected: 12/16/20 15:40 Received: 12/18/20 14:13 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
6020 MET ICPMS	Analytical Method: EPA 6020 Preparation Method: EPA 3050 Pace Analytical Services - Green Bay								
Arsenic	4.9	mg/kg	3.3	1.0	20	12/28/20 08:06	12/31/20 18:27	7440-38-2	
Barium	221	mg/kg	3.3	1.0	20	12/28/20 08:06	12/31/20 18:27	7440-39-3	
Cadmium	ND	mg/kg	2.5	0.37	20	12/28/20 08:06	12/31/20 18:27	7440-43-9	D3
Chromium	45.3	mg/kg	7.7	2.3	20	12/28/20 08:06	12/31/20 18:27	7440-47-3	
Lead	78.1	mg/kg	2.5	0.69	20	12/28/20 08:06	12/31/20 03:05	7439-92-1	
Selenium	ND	mg/kg	2.5	0.69	20	12/28/20 08:06	12/31/20 18:27	7782-49-2	D3
Silver	ND	mg/kg	1.3	0.36	20	12/28/20 08:06	12/31/20 18:27	7440-22-4	D3
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471 Pace Analytical Services - Green Bay								
Mercury	ND	mg/kg	0.041	0.012	1	12/29/20 11:56	12/30/20 11:33	7439-97-6	
Dry Weight / %M by ASTM D2974	Analytical Method: ASTM D2974 Pace Analytical Services - Minneapolis								
Percent Moisture	23.6	%	0.10	0.10	1		12/29/20 13:29		N2
8270E MSSV PAH by SIM	Analytical Method: EPA 8270E by SIM Preparation Method: EPA 3550C Pace Analytical Services - Minneapolis								
Acenaphthene	ND	ug/kg	9.7	2.9	5	12/18/20 16:56	12/23/20 19:07	83-32-9	
Acenaphthylene	ND	ug/kg	14.8	4.4	5	12/18/20 16:56	12/23/20 19:07	208-96-8	
Anthracene	ND	ug/kg	6.8	2.0	5	12/18/20 16:56	12/23/20 19:07	120-12-7	
Benzo(a)anthracene	89.3	ug/kg	8.9	2.7	5	12/18/20 16:56	12/23/20 19:07	56-55-3	
Benzo(a)pyrene	107	ug/kg	12.2	3.7	5	12/18/20 16:56	12/23/20 19:07	50-32-8	
Benzo(b)fluoranthene	102	ug/kg	10.1	3.0	5	12/18/20 16:56	12/23/20 19:07	205-99-2	Ip
Benzo(g,h,i)perylene	128	ug/kg	10.0	3.0	5	12/18/20 16:56	12/23/20 19:07	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	10.4	3.1	5	12/18/20 16:56	12/23/20 19:07	207-08-9	Ip
Chrysene	143	ug/kg	8.7	2.6	5	12/18/20 16:56	12/23/20 19:07	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	14.2	4.3	5	12/18/20 16:56	12/23/20 19:07	53-70-3	
Fluoranthene	84.5	ug/kg	13.1	3.9	5	12/18/20 16:56	12/23/20 19:07	206-44-0	
Fluorene	ND	ug/kg	13.0	3.9	5	12/18/20 16:56	12/23/20 19:07	86-73-7	
Indeno(1,2,3-cd)pyrene	76.0	ug/kg	11.6	3.5	5	12/18/20 16:56	12/23/20 19:07	193-39-5	
Naphthalene	235	ug/kg	9.7	2.9	5	12/18/20 16:56	12/23/20 19:07	91-20-3	L2
Phenanthrene	143	ug/kg	15.2	4.6	5	12/18/20 16:56	12/23/20 19:07	85-01-8	
Pyrene	117	ug/kg	14.0	4.2	5	12/18/20 16:56	12/23/20 19:07	129-00-0	
Surrogates									
2-Fluorobiphenyl (S)	80	%	30-138		5	12/18/20 16:56	12/23/20 19:07	321-60-8	D3
p-Terphenyl-d14 (S)	86	%	30-143		5	12/18/20 16:56	12/23/20 19:07	1718-51-0	
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B Pace Analytical Services - Green Bay								
1,1,1,2-Tetrachloroethane	ND	ug/kg	65.5	15.7	1	12/24/20 08:15	12/24/20 22:44	630-20-6	
1,1,1-Trichloroethane	ND	ug/kg	65.5	16.8	1	12/24/20 08:15	12/24/20 22:44	71-55-6	
1,1,2,2-Tetrachloroethane	ND	ug/kg	65.5	23.7	1	12/24/20 08:15	12/24/20 22:44	79-34-5	
1,1,2-Trichloroethane	ND	ug/kg	65.5	23.8	1	12/24/20 08:15	12/24/20 22:44	79-00-5	

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

ANALYTICAL RESULTS

Project: 2012313 Superior-FedEx Ground

Pace Project No.: 10542920

Sample: GP-7 Lab ID: 10542920007 Collected: 12/16/20 15:40 Received: 12/18/20 14:13 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B								
Pace Analytical Services - Green Bay									
1,1-Dichloroethane	ND	ug/kg	65.5	16.8	1	12/24/20 08:15	12/24/20 22:44	75-34-3	
1,1-Dichloroethene	ND	ug/kg	65.5	21.7	1	12/24/20 08:15	12/24/20 22:44	75-35-4	
1,1-Dichloropropene	ND	ug/kg	65.5	21.2	1	12/24/20 08:15	12/24/20 22:44	563-58-6	
1,2,3-Trichlorobenzene	ND	ug/kg	327	72.9	1	12/24/20 08:15	12/24/20 22:44	87-61-6	
1,2,3-Trichloropropane	ND	ug/kg	65.5	31.8	1	12/24/20 08:15	12/24/20 22:44	96-18-4	
1,2,4-Trichlorobenzene	ND	ug/kg	327	53.9	1	12/24/20 08:15	12/24/20 22:44	120-82-1	
1,2,4-Trimethylbenzene	672	ug/kg	65.5	19.5	1	12/24/20 08:15	12/24/20 22:44	95-63-6	
1,2-Dibromo-3-chloropropane	ND	ug/kg	327	50.8	1	12/24/20 08:15	12/24/20 22:44	96-12-8	
1,2-Dibromoethane (EDB)	ND	ug/kg	65.5	17.9	1	12/24/20 08:15	12/24/20 22:44	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	65.5	20.3	1	12/24/20 08:15	12/24/20 22:44	95-50-1	
1,2-Dichloroethane	ND	ug/kg	65.5	15.1	1	12/24/20 08:15	12/24/20 22:44	107-06-2	
1,2-Dichloropropane	ND	ug/kg	65.5	15.6	1	12/24/20 08:15	12/24/20 22:44	78-87-5	
1,3,5-Trimethylbenzene	293	ug/kg	65.5	21.1	1	12/24/20 08:15	12/24/20 22:44	108-67-8	
1,3-Dichlorobenzene	ND	ug/kg	65.5	17.9	1	12/24/20 08:15	12/24/20 22:44	541-73-1	
1,3-Dichloropropane	ND	ug/kg	65.5	14.3	1	12/24/20 08:15	12/24/20 22:44	142-28-9	
1,4-Dichlorobenzene	ND	ug/kg	65.5	17.9	1	12/24/20 08:15	12/24/20 22:44	106-46-7	
2,2-Dichloropropane	ND	ug/kg	65.5	17.7	1	12/24/20 08:15	12/24/20 22:44	594-20-7	
2-Chlorotoluene	ND	ug/kg	65.5	21.2	1	12/24/20 08:15	12/24/20 22:44	95-49-8	
4-Chlorotoluene	ND	ug/kg	65.5	24.9	1	12/24/20 08:15	12/24/20 22:44	106-43-4	
Benzene	71.4	ug/kg	26.2	15.6	1	12/24/20 08:15	12/24/20 22:44	71-43-2	
Bromobenzene	ND	ug/kg	65.5	25.5	1	12/24/20 08:15	12/24/20 22:44	108-86-1	
Bromochloromethane	ND	ug/kg	65.5	17.9	1	12/24/20 08:15	12/24/20 22:44	74-97-5	
Bromodichloromethane	ND	ug/kg	65.5	15.6	1	12/24/20 08:15	12/24/20 22:44	75-27-4	
Bromoform	ND	ug/kg	327	288	1	12/24/20 08:15	12/24/20 22:44	75-25-2	
Bromomethane	ND	ug/kg	327	91.8	1	12/24/20 08:15	12/24/20 22:44	74-83-9	
Carbon tetrachloride	ND	ug/kg	65.5	14.4	1	12/24/20 08:15	12/24/20 22:44	56-23-5	
Chlorobenzene	ND	ug/kg	65.5	7.8	1	12/24/20 08:15	12/24/20 22:44	108-90-7	
Chloroethane	ND	ug/kg	327	27.6	1	12/24/20 08:15	12/24/20 22:44	75-00-3	
Chloroform	ND	ug/kg	327	46.9	1	12/24/20 08:15	12/24/20 22:44	67-66-3	
Chloromethane	ND	ug/kg	65.5	24.9	1	12/24/20 08:15	12/24/20 22:44	74-87-3	
Dibromochloromethane	ND	ug/kg	327	224	1	12/24/20 08:15	12/24/20 22:44	124-48-1	
Dibromomethane	ND	ug/kg	65.5	19.4	1	12/24/20 08:15	12/24/20 22:44	74-95-3	
Dichlorodifluoromethane	ND	ug/kg	65.5	28.2	1	12/24/20 08:15	12/24/20 22:44	75-71-8	L1
Diisopropyl ether	ND	ug/kg	65.5	16.2	1	12/24/20 08:15	12/24/20 22:44	108-20-3	
Ethylbenzene	243	ug/kg	65.5	15.6	1	12/24/20 08:15	12/24/20 22:44	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/kg	327	130	1	12/24/20 08:15	12/24/20 22:44	87-68-3	
Isopropylbenzene (Cumene)	ND	ug/kg	65.5	17.7	1	12/24/20 08:15	12/24/20 22:44	98-82-8	
Methyl-tert-butyl ether	ND	ug/kg	65.5	19.2	1	12/24/20 08:15	12/24/20 22:44	1634-04-4	
Methylene Chloride	ND	ug/kg	65.5	18.2	1	12/24/20 08:15	12/24/20 22:44	75-09-2	
Naphthalene	743	ug/kg	327	20.4	1	12/24/20 08:15	12/24/20 22:44	91-20-3	
Styrene	ND	ug/kg	65.5	16.8	1	12/24/20 08:15	12/24/20 22:44	100-42-5	
Tetrachloroethene	ND	ug/kg	65.5	25.4	1	12/24/20 08:15	12/24/20 22:44	127-18-4	
Toluene	338	ug/kg	65.5	16.5	1	12/24/20 08:15	12/24/20 22:44	108-88-3	
Trichloroethene	ND	ug/kg	65.5	24.5	1	12/24/20 08:15	12/24/20 22:44	79-01-6	

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,

without the written consent of Pace Analytical Services, LLC.

ANALYTICAL RESULTS

Project: 2012313 Superior-FedEx Ground

Pace Project No.: 10542920

Sample: GP-7 Lab ID: 10542920007 Collected: 12/16/20 15:40 Received: 12/18/20 14:13 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B Pace Analytical Services - Green Bay								
Trichlorofluoromethane	ND	ug/kg	65.5	19.0	1	12/24/20 08:15	12/24/20 22:44	75-69-4	
Vinyl chloride	ND	ug/kg	65.5	13.2	1	12/24/20 08:15	12/24/20 22:44	75-01-4	
cis-1,2-Dichloroethene	ND	ug/kg	65.5	14.0	1	12/24/20 08:15	12/24/20 22:44	156-59-2	
cis-1,3-Dichloropropene	ND	ug/kg	327	43.2	1	12/24/20 08:15	12/24/20 22:44	10061-01-5	
m&p-Xylene	654	ug/kg	131	27.6	1	12/24/20 08:15	12/24/20 22:44	179601-23-1	
n-Butylbenzene	207	ug/kg	65.5	30.0	1	12/24/20 08:15	12/24/20 22:44	104-51-8	
n-Propylbenzene	176	ug/kg	65.5	15.7	1	12/24/20 08:15	12/24/20 22:44	103-65-1	
o-Xylene	190	ug/kg	65.5	19.6	1	12/24/20 08:15	12/24/20 22:44	95-47-6	
p-Isopropyltoluene	ND	ug/kg	65.5	19.9	1	12/24/20 08:15	12/24/20 22:44	99-87-6	
sec-Butylbenzene	ND	ug/kg	65.5	16.0	1	12/24/20 08:15	12/24/20 22:44	135-98-8	
tert-Butylbenzene	ND	ug/kg	65.5	20.6	1	12/24/20 08:15	12/24/20 22:44	98-06-6	
trans-1,2-Dichloroethene	ND	ug/kg	65.5	14.1	1	12/24/20 08:15	12/24/20 22:44	156-60-5	
trans-1,3-Dichloropropene	ND	ug/kg	327	187	1	12/24/20 08:15	12/24/20 22:44	10061-02-6	
Surrogates									
Toluene-d8 (S)	94	%	56-140		1	12/24/20 08:15	12/24/20 22:44	2037-26-5	
4-Bromofluorobenzene (S)	98	%	52-137		1	12/24/20 08:15	12/24/20 22:44	460-00-4	
1,2-Dichlorobenzene-d4 (S)	95	%	50-150		1	12/24/20 08:15	12/24/20 22:44	2199-69-1	

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

ANALYTICAL RESULTS

Project: 2012313 Superior-FedEx Ground

Pace Project No.: 10542920

Sample: GP-8 Lab ID: 10542920008 Collected: 12/16/20 12:25 Received: 12/18/20 14:13 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
6020 MET ICPMS	Analytical Method: EPA 6020 Preparation Method: EPA 3050 Pace Analytical Services - Green Bay								
Arsenic	3.9	mg/kg	3.0	0.91	20	12/28/20 08:06	12/31/20 18:34	7440-38-2	
Barium	206	mg/kg	3.0	0.91	20	12/28/20 08:06	12/31/20 18:34	7440-39-3	
Cadmium	ND	mg/kg	2.3	0.34	20	12/28/20 08:06	12/31/20 18:34	7440-43-9	D3
Chromium	45.4	mg/kg	7.0	2.1	20	12/28/20 08:06	12/31/20 18:34	7440-47-3	
Lead	12.1	mg/kg	2.3	0.63	20	12/28/20 08:06	12/31/20 03:11	7439-92-1	
Selenium	ND	mg/kg	2.3	0.63	20	12/28/20 08:06	12/31/20 18:34	7782-49-2	D3
Silver	ND	mg/kg	1.2	0.33	20	12/28/20 08:06	12/31/20 18:34	7440-22-4	D3
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471 Pace Analytical Services - Green Bay								
Mercury	ND	mg/kg	0.039	0.011	1	12/29/20 11:56	12/30/20 11:36	7439-97-6	
Dry Weight / %M by ASTM D2974	Analytical Method: ASTM D2974 Pace Analytical Services - Minneapolis								
Percent Moisture	18.6	%	0.10	0.10	1		12/29/20 13:29		N2
8270E MSSV PAH by SIM	Analytical Method: EPA 8270E by SIM Preparation Method: EPA 3550C Pace Analytical Services - Minneapolis								
Acenaphthene	ND	ug/kg	1.8	0.54	1	12/18/20 16:56	12/23/20 19:29	83-32-9	
Acenaphthylene	ND	ug/kg	2.8	0.83	1	12/18/20 16:56	12/23/20 19:29	208-96-8	
Anthracene	21.3	ug/kg	1.3	0.38	1	12/18/20 16:56	12/23/20 19:29	120-12-7	
Benzo(a)anthracene	80.9	ug/kg	1.7	0.50	1	12/18/20 16:56	12/23/20 19:29	56-55-3	
Benzo(a)pyrene	89.9	ug/kg	2.3	0.69	1	12/18/20 16:56	12/23/20 19:29	50-32-8	
Benzo(b)fluoranthene	94.3	ug/kg	1.9	0.57	1	12/18/20 16:56	12/23/20 19:29	205-99-2	Ip
Benzo(g,h,i)perylene	83.6	ug/kg	1.9	0.56	1	12/18/20 16:56	12/23/20 19:29	191-24-2	
Benzo(k)fluoranthene	29.2	ug/kg	2.0	0.59	1	12/18/20 16:56	12/23/20 19:29	207-08-9	Ip
Chrysene	128	ug/kg	1.6	0.49	1	12/18/20 16:56	12/23/20 19:29	218-01-9	
Dibenz(a,h)anthracene	29.7	ug/kg	2.7	0.80	1	12/18/20 16:56	12/23/20 19:29	53-70-3	
Fluoranthene	108	ug/kg	2.5	0.74	1	12/18/20 16:56	12/23/20 19:29	206-44-0	
Fluorene	ND	ug/kg	2.4	0.73	1	12/18/20 16:56	12/23/20 19:29	86-73-7	
Indeno(1,2,3-cd)pyrene	53.6	ug/kg	2.2	0.65	1	12/18/20 16:56	12/23/20 19:29	193-39-5	
Naphthalene	ND	ug/kg	1.8	0.55	1	12/18/20 16:56	12/23/20 19:29	91-20-3	L2
Phenanthrene	97.8	ug/kg	2.9	0.86	1	12/18/20 16:56	12/23/20 19:29	85-01-8	
Pyrene	115	ug/kg	2.6	0.79	1	12/18/20 16:56	12/23/20 19:29	129-00-0	
Surrogates									
2-Fluorobiphenyl (S)	67	%	30-138		1	12/18/20 16:56	12/23/20 19:29	321-60-8	
p-Terphenyl-d14 (S)	77	%	30-143		1	12/18/20 16:56	12/23/20 19:29	1718-51-0	
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B Pace Analytical Services - Green Bay								
1,1,1,2-Tetrachloroethane	ND	ug/kg	61.4	14.7	1	12/24/20 08:15	12/24/20 23:04	630-20-6	
1,1,1-Trichloroethane	ND	ug/kg	61.4	15.7	1	12/24/20 08:15	12/24/20 23:04	71-55-6	
1,1,2,2-Tetrachloroethane	ND	ug/kg	61.4	22.2	1	12/24/20 08:15	12/24/20 23:04	79-34-5	
1,1,2-Trichloroethane	ND	ug/kg	61.4	22.4	1	12/24/20 08:15	12/24/20 23:04	79-00-5	

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

ANALYTICAL RESULTS

Project: 2012313 Superior-FedEx Ground

Pace Project No.: 10542920

Sample: GP-8 Lab ID: 10542920008 Collected: 12/16/20 12:25 Received: 12/18/20 14:13 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B Pace Analytical Services - Green Bay								
1,1-Dichloroethane	ND	ug/kg	61.4	15.7	1	12/24/20 08:15	12/24/20 23:04	75-34-3	
1,1-Dichloroethene	ND	ug/kg	61.4	20.4	1	12/24/20 08:15	12/24/20 23:04	75-35-4	
1,1-Dichloropropene	ND	ug/kg	61.4	19.9	1	12/24/20 08:15	12/24/20 23:04	563-58-6	
1,2,3-Trichlorobenzene	ND	ug/kg	307	68.4	1	12/24/20 08:15	12/24/20 23:04	87-61-6	
1,2,3-Trichloropropane	ND	ug/kg	61.4	29.9	1	12/24/20 08:15	12/24/20 23:04	96-18-4	
1,2,4-Trichlorobenzene	ND	ug/kg	307	50.6	1	12/24/20 08:15	12/24/20 23:04	120-82-1	
1,2,4-Trimethylbenzene	ND	ug/kg	61.4	18.3	1	12/24/20 08:15	12/24/20 23:04	95-63-6	
1,2-Dibromo-3-chloropropane	ND	ug/kg	307	47.7	1	12/24/20 08:15	12/24/20 23:04	96-12-8	
1,2-Dibromoethane (EDB)	ND	ug/kg	61.4	16.8	1	12/24/20 08:15	12/24/20 23:04	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	61.4	19.0	1	12/24/20 08:15	12/24/20 23:04	95-50-1	
1,2-Dichloroethane	ND	ug/kg	61.4	14.1	1	12/24/20 08:15	12/24/20 23:04	107-06-2	
1,2-Dichloropropane	ND	ug/kg	61.4	14.6	1	12/24/20 08:15	12/24/20 23:04	78-87-5	
1,3,5-Trimethylbenzene	ND	ug/kg	61.4	19.8	1	12/24/20 08:15	12/24/20 23:04	108-67-8	
1,3-Dichlorobenzene	ND	ug/kg	61.4	16.8	1	12/24/20 08:15	12/24/20 23:04	541-73-1	
1,3-Dichloropropane	ND	ug/kg	61.4	13.4	1	12/24/20 08:15	12/24/20 23:04	142-28-9	
1,4-Dichlorobenzene	ND	ug/kg	61.4	16.8	1	12/24/20 08:15	12/24/20 23:04	106-46-7	
2,2-Dichloropropane	ND	ug/kg	61.4	16.6	1	12/24/20 08:15	12/24/20 23:04	594-20-7	
2-Chlorotoluene	ND	ug/kg	61.4	19.9	1	12/24/20 08:15	12/24/20 23:04	95-49-8	
4-Chlorotoluene	ND	ug/kg	61.4	23.3	1	12/24/20 08:15	12/24/20 23:04	106-43-4	
Benzene	ND	ug/kg	24.6	14.6	1	12/24/20 08:15	12/24/20 23:04	71-43-2	
Bromobenzene	ND	ug/kg	61.4	24.0	1	12/24/20 08:15	12/24/20 23:04	108-86-1	
Bromochloromethane	ND	ug/kg	61.4	16.8	1	12/24/20 08:15	12/24/20 23:04	74-97-5	
Bromodichloromethane	ND	ug/kg	61.4	14.6	1	12/24/20 08:15	12/24/20 23:04	75-27-4	
Bromoform	ND	ug/kg	307	270	1	12/24/20 08:15	12/24/20 23:04	75-25-2	
Bromomethane	ND	ug/kg	307	86.1	1	12/24/20 08:15	12/24/20 23:04	74-83-9	
Carbon tetrachloride	ND	ug/kg	61.4	13.5	1	12/24/20 08:15	12/24/20 23:04	56-23-5	
Chlorobenzene	ND	ug/kg	61.4	7.4	1	12/24/20 08:15	12/24/20 23:04	108-90-7	
Chloroethane	ND	ug/kg	307	25.9	1	12/24/20 08:15	12/24/20 23:04	75-00-3	
Chloroform	ND	ug/kg	307	44.0	1	12/24/20 08:15	12/24/20 23:04	67-66-3	
Chloromethane	ND	ug/kg	61.4	23.3	1	12/24/20 08:15	12/24/20 23:04	74-87-3	
Dibromochloromethane	ND	ug/kg	307	210	1	12/24/20 08:15	12/24/20 23:04	124-48-1	
Dibromomethane	ND	ug/kg	61.4	18.2	1	12/24/20 08:15	12/24/20 23:04	74-95-3	
Dichlorodifluoromethane	ND	ug/kg	61.4	26.4	1	12/24/20 08:15	12/24/20 23:04	75-71-8	L1
Diisopropyl ether	ND	ug/kg	61.4	15.2	1	12/24/20 08:15	12/24/20 23:04	108-20-3	
Ethylbenzene	ND	ug/kg	61.4	14.6	1	12/24/20 08:15	12/24/20 23:04	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/kg	307	122	1	12/24/20 08:15	12/24/20 23:04	87-68-3	
Isopropylbenzene (Cumene)	ND	ug/kg	61.4	16.6	1	12/24/20 08:15	12/24/20 23:04	98-82-8	
Methyl-tert-butyl ether	ND	ug/kg	61.4	18.1	1	12/24/20 08:15	12/24/20 23:04	1634-04-4	
Methylene Chloride	ND	ug/kg	61.4	17.1	1	12/24/20 08:15	12/24/20 23:04	75-09-2	
Naphthalene	ND	ug/kg	307	19.2	1	12/24/20 08:15	12/24/20 23:04	91-20-3	
Styrene	ND	ug/kg	61.4	15.7	1	12/24/20 08:15	12/24/20 23:04	100-42-5	
Tetrachloroethene	ND	ug/kg	61.4	23.8	1	12/24/20 08:15	12/24/20 23:04	127-18-4	
Toluene	ND	ug/kg	61.4	15.5	1	12/24/20 08:15	12/24/20 23:04	108-88-3	
Trichloroethene	ND	ug/kg	61.4	23.0	1	12/24/20 08:15	12/24/20 23:04	79-01-6	

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

ANALYTICAL RESULTS

Project: 2012313 Superior-FedEx Ground

Pace Project No.: 10542920

Sample: GP-8 Lab ID: 10542920008 Collected: 12/16/20 12:25 Received: 12/18/20 14:13 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B Pace Analytical Services - Green Bay								
Trichlorofluoromethane	ND	ug/kg	61.4	17.8	1	12/24/20 08:15	12/24/20 23:04	75-69-4	
Vinyl chloride	ND	ug/kg	61.4	12.4	1	12/24/20 08:15	12/24/20 23:04	75-01-4	
cis-1,2-Dichloroethene	ND	ug/kg	61.4	13.1	1	12/24/20 08:15	12/24/20 23:04	156-59-2	
cis-1,3-Dichloropropene	ND	ug/kg	307	40.5	1	12/24/20 08:15	12/24/20 23:04	10061-01-5	
m&p-Xylene	ND	ug/kg	123	25.9	1	12/24/20 08:15	12/24/20 23:04	179601-23-1	
n-Butylbenzene	ND	ug/kg	61.4	28.1	1	12/24/20 08:15	12/24/20 23:04	104-51-8	
n-Propylbenzene	ND	ug/kg	61.4	14.7	1	12/24/20 08:15	12/24/20 23:04	103-65-1	
o-Xylene	ND	ug/kg	61.4	18.4	1	12/24/20 08:15	12/24/20 23:04	95-47-6	
p-Isopropyltoluene	ND	ug/kg	61.4	18.7	1	12/24/20 08:15	12/24/20 23:04	99-87-6	
sec-Butylbenzene	ND	ug/kg	61.4	15.0	1	12/24/20 08:15	12/24/20 23:04	135-98-8	
tert-Butylbenzene	ND	ug/kg	61.4	19.3	1	12/24/20 08:15	12/24/20 23:04	98-06-6	
trans-1,2-Dichloroethene	ND	ug/kg	61.4	13.3	1	12/24/20 08:15	12/24/20 23:04	156-60-5	
trans-1,3-Dichloropropene	ND	ug/kg	307	176	1	12/24/20 08:15	12/24/20 23:04	10061-02-6	
Surrogates									
Toluene-d8 (S)	75	%	56-140		1	12/24/20 08:15	12/24/20 23:04	2037-26-5	
4-Bromofluorobenzene (S)	74	%	52-137		1	12/24/20 08:15	12/24/20 23:04	460-00-4	
1,2-Dichlorobenzene-d4 (S)	75	%	50-150		1	12/24/20 08:15	12/24/20 23:04	2199-69-1	

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

ANALYTICAL RESULTS

Project: 2012313 Superior-FedEx Ground
 Pace Project No.: 10542920

Sample: GP-9 Lab ID: 10542920009 Collected: 12/16/20 10:45 Received: 12/18/20 14:13 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
6020 MET ICPMS	Analytical Method: EPA 6020 Preparation Method: EPA 3050 Pace Analytical Services - Green Bay								
Arsenic	3.6	mg/kg	2.9	0.88	20	12/28/20 08:06	12/31/20 18:40	7440-38-2	
Barium	135	mg/kg	2.9	0.87	20	12/28/20 08:06	12/31/20 18:40	7440-39-3	
Cadmium	<0.32	mg/kg	2.2	0.32	20	12/28/20 08:06	12/31/20 18:40	7440-43-9	D3
Chromium	34.5	mg/kg	6.7	2.0	20	12/28/20 08:06	12/31/20 18:40	7440-47-3	
Lead	62.2	mg/kg	2.2	0.60	20	12/28/20 08:06	12/31/20 03:18	7439-92-1	
Selenium	1.4J	mg/kg	2.2	0.60	20	12/28/20 08:06	12/31/20 18:40	7782-49-2	D3
Silver	<0.32	mg/kg	1.1	0.32	20	12/28/20 08:06	12/31/20 18:40	7440-22-4	D3
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471 Pace Analytical Services - Green Bay								
Mercury	0.016J	mg/kg	0.039	0.011	1	12/29/20 11:56	12/30/20 11:38	7439-97-6	
Dry Weight / %M by ASTM D2974	Analytical Method: ASTM D2974 Pace Analytical Services - Minneapolis								
Percent Moisture	13.9	%	0.10	0.10	1		12/29/20 12:47		N2
8270E MSSV PAH by SIM	Analytical Method: EPA 8270E by SIM Preparation Method: EPA 3550C Pace Analytical Services - Minneapolis								
Acenaphthene	ND	ug/kg	8.6	2.6	5	12/18/20 16:56	12/23/20 19:51	83-32-9	
Acenaphthylene	ND	ug/kg	13.2	3.9	5	12/18/20 16:56	12/23/20 19:51	208-96-8	
Anthracene	118	ug/kg	6.1	1.8	5	12/18/20 16:56	12/23/20 19:51	120-12-7	
Benzo(a)anthracene	312	ug/kg	7.9	2.4	5	12/18/20 16:56	12/23/20 19:51	56-55-3	
Benzo(a)pyrene	315	ug/kg	10.8	3.3	5	12/18/20 16:56	12/23/20 19:51	50-32-8	
Benzo(b)fluoranthene	407	ug/kg	9.0	2.7	5	12/18/20 16:56	12/23/20 19:51	205-99-2	Ip
Benzo(g,h,i)perylene	248	ug/kg	8.9	2.7	5	12/18/20 16:56	12/23/20 19:51	191-24-2	
Benzo(k)fluoranthene	173	ug/kg	9.2	2.8	5	12/18/20 16:56	12/23/20 19:51	207-08-9	Ip
Chrysene	364	ug/kg	7.7	2.3	5	12/18/20 16:56	12/23/20 19:51	218-01-9	
Dibenz(a,h)anthracene	63.5	ug/kg	12.6	3.8	5	12/18/20 16:56	12/23/20 19:51	53-70-3	
Fluoranthene	667	ug/kg	11.6	3.5	5	12/18/20 16:56	12/23/20 19:51	206-44-0	
Fluorene	ND	ug/kg	11.6	3.5	5	12/18/20 16:56	12/23/20 19:51	86-73-7	
Indeno(1,2,3-cd)pyrene	239	ug/kg	10.3	3.1	5	12/18/20 16:56	12/23/20 19:51	193-39-5	
Naphthalene	ND	ug/kg	8.7	2.6	5	12/18/20 16:56	12/23/20 19:51	91-20-3	L2
Phenanthrene	441	ug/kg	13.5	4.1	5	12/18/20 16:56	12/23/20 19:51	85-01-8	
Pyrene	588	ug/kg	12.4	3.7	5	12/18/20 16:56	12/23/20 19:51	129-00-0	
Surrogates									
2-Fluorobiphenyl (S)	79	%	30-138		5	12/18/20 16:56	12/23/20 19:51	321-60-8	D3
p-Terphenyl-d14 (S)	91	%	30-143		5	12/18/20 16:56	12/23/20 19:51	1718-51-0	
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B Pace Analytical Services - Green Bay								
1,1,1,2-Tetrachloroethane	<13.9	ug/kg	58.1	13.9	1	12/24/20 08:15	12/24/20 23:24	630-20-6	
1,1,1-Trichloroethane	<14.9	ug/kg	58.1	14.9	1	12/24/20 08:15	12/24/20 23:24	71-55-6	
1,1,2,2-Tetrachloroethane	<21.0	ug/kg	58.1	21.0	1	12/24/20 08:15	12/24/20 23:24	79-34-5	
1,1,2-Trichloroethane	<21.1	ug/kg	58.1	21.1	1	12/24/20 08:15	12/24/20 23:24	79-00-5	

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
 without the written consent of Pace Analytical Services, LLC.

ANALYTICAL RESULTS

Project: 2012313 Superior-FedEx Ground

Pace Project No.: 10542920

Sample: GP-9 Lab ID: **10542920009** Collected: 12/16/20 10:45 Received: 12/18/20 14:13 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B								
	Pace Analytical Services - Green Bay								
1,1-Dichloroethane	<14.9	ug/kg	58.1	14.9	1	12/24/20 08:15	12/24/20 23:24	75-34-3	
1,1-Dichloroethene	<19.3	ug/kg	58.1	19.3	1	12/24/20 08:15	12/24/20 23:24	75-35-4	
1,1-Dichloropropene	<18.8	ug/kg	58.1	18.8	1	12/24/20 08:15	12/24/20 23:24	563-58-6	
1,2,3-Trichlorobenzene	<64.7	ug/kg	290	64.7	1	12/24/20 08:15	12/24/20 23:24	87-61-6	
1,2,3-Trichloropropane	<28.2	ug/kg	58.1	28.2	1	12/24/20 08:15	12/24/20 23:24	96-18-4	
1,2,4-Trichlorobenzene	<47.8	ug/kg	290	47.8	1	12/24/20 08:15	12/24/20 23:24	120-82-1	
1,2,4-Trimethylbenzene	102	ug/kg	58.1	17.3	1	12/24/20 08:15	12/24/20 23:24	95-63-6	
1,2-Dibromo-3-chloropropane	<45.1	ug/kg	290	45.1	1	12/24/20 08:15	12/24/20 23:24	96-12-8	
1,2-Dibromoethane (EDB)	<15.9	ug/kg	58.1	15.9	1	12/24/20 08:15	12/24/20 23:24	106-93-4	
1,2-Dichlorobenzene	<18.0	ug/kg	58.1	18.0	1	12/24/20 08:15	12/24/20 23:24	95-50-1	
1,2-Dichloroethane	<13.4	ug/kg	58.1	13.4	1	12/24/20 08:15	12/24/20 23:24	107-06-2	
1,2-Dichloropropene	<13.8	ug/kg	58.1	13.8	1	12/24/20 08:15	12/24/20 23:24	78-87-5	
1,3,5-Trimethylbenzene	59.7	ug/kg	58.1	18.7	1	12/24/20 08:15	12/24/20 23:24	108-67-8	
1,3-Dichlorobenzene	<15.9	ug/kg	58.1	15.9	1	12/24/20 08:15	12/24/20 23:24	541-73-1	
1,3-Dichloropropane	<12.7	ug/kg	58.1	12.7	1	12/24/20 08:15	12/24/20 23:24	142-28-9	
1,4-Dichlorobenzene	<15.9	ug/kg	58.1	15.9	1	12/24/20 08:15	12/24/20 23:24	106-46-7	
2,2-Dichloropropane	<15.7	ug/kg	58.1	15.7	1	12/24/20 08:15	12/24/20 23:24	594-20-7	
2-Chlorotoluene	<18.8	ug/kg	58.1	18.8	1	12/24/20 08:15	12/24/20 23:24	95-49-8	
4-Chlorotoluene	<22.1	ug/kg	58.1	22.1	1	12/24/20 08:15	12/24/20 23:24	106-43-4	
Benzene	59.8	ug/kg	23.2	13.8	1	12/24/20 08:15	12/24/20 23:24	71-43-2	
Bromobenzene	<22.6	ug/kg	58.1	22.6	1	12/24/20 08:15	12/24/20 23:24	108-86-1	
Bromochloromethane	<15.9	ug/kg	58.1	15.9	1	12/24/20 08:15	12/24/20 23:24	74-97-5	
Bromodichloromethane	<13.8	ug/kg	58.1	13.8	1	12/24/20 08:15	12/24/20 23:24	75-27-4	
Bromoform	<255	ug/kg	290	255	1	12/24/20 08:15	12/24/20 23:24	75-25-2	
Bromomethane	<81.4	ug/kg	290	81.4	1	12/24/20 08:15	12/24/20 23:24	74-83-9	
Carbon tetrachloride	<12.8	ug/kg	58.1	12.8	1	12/24/20 08:15	12/24/20 23:24	56-23-5	
Chlorobenzene	<7.0	ug/kg	58.1	7.0	1	12/24/20 08:15	12/24/20 23:24	108-90-7	
Chloroethane	<24.5	ug/kg	290	24.5	1	12/24/20 08:15	12/24/20 23:24	75-00-3	
Chloroform	<41.6	ug/kg	290	41.6	1	12/24/20 08:15	12/24/20 23:24	67-66-3	
Chloromethane	<22.1	ug/kg	58.1	22.1	1	12/24/20 08:15	12/24/20 23:24	74-87-3	
Dibromochloromethane	<198	ug/kg	290	198	1	12/24/20 08:15	12/24/20 23:24	124-48-1	
Dibromomethane	<17.2	ug/kg	58.1	17.2	1	12/24/20 08:15	12/24/20 23:24	74-95-3	
Dichlorodifluoromethane	<25.0	ug/kg	58.1	25.0	1	12/24/20 08:15	12/24/20 23:24	75-71-8	L1
Diisopropyl ether	<14.4	ug/kg	58.1	14.4	1	12/24/20 08:15	12/24/20 23:24	108-20-3	
Ethylbenzene	42.6J	ug/kg	58.1	13.8	1	12/24/20 08:15	12/24/20 23:24	100-41-4	
Hexachloro-1,3-butadiene	<115	ug/kg	290	115	1	12/24/20 08:15	12/24/20 23:24	87-68-3	
Isopropylbenzene (Cumene)	<15.7	ug/kg	58.1	15.7	1	12/24/20 08:15	12/24/20 23:24	98-82-8	
Methyl-tert-butyl ether	<17.1	ug/kg	58.1	17.1	1	12/24/20 08:15	12/24/20 23:24	1634-04-4	
Methylene Chloride	<16.1	ug/kg	58.1	16.1	1	12/24/20 08:15	12/24/20 23:24	75-09-2	
Naphthalene	56.3J	ug/kg	290	18.1	1	12/24/20 08:15	12/24/20 23:24	91-20-3	
Styrene	<14.9	ug/kg	58.1	14.9	1	12/24/20 08:15	12/24/20 23:24	100-42-5	
Tetrachloroethene	<22.5	ug/kg	58.1	22.5	1	12/24/20 08:15	12/24/20 23:24	127-18-4	
Toluene	72.1	ug/kg	58.1	14.6	1	12/24/20 08:15	12/24/20 23:24	108-88-3	
Trichloroethene	<21.7	ug/kg	58.1	21.7	1	12/24/20 08:15	12/24/20 23:24	79-01-6	

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

ANALYTICAL RESULTS

Project: 2012313 Superior-FedEx Ground
Pace Project No.: 10542920

Sample: GP-9 Lab ID: 10542920009 Collected: 12/16/20 10:45 Received: 12/18/20 14:13 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B Pace Analytical Services - Green Bay								
Trichlorofluoromethane	<16.8	ug/kg	58.1	16.8	1	12/24/20 08:15	12/24/20 23:24	75-69-4	
Vinyl chloride	<11.7	ug/kg	58.1	11.7	1	12/24/20 08:15	12/24/20 23:24	75-01-4	
cis-1,2-Dichloroethene	<12.4	ug/kg	58.1	12.4	1	12/24/20 08:15	12/24/20 23:24	156-59-2	
cis-1,3-Dichloropropene	<38.3	ug/kg	290	38.3	1	12/24/20 08:15	12/24/20 23:24	10061-01-5	
m&p-Xylene	147	ug/kg	116	24.5	1	12/24/20 08:15	12/24/20 23:24	179601-23-1	
n-Butylbenzene	<26.6	ug/kg	58.1	26.6	1	12/24/20 08:15	12/24/20 23:24	104-51-8	
n-Propylbenzene	18.0J	ug/kg	58.1	13.9	1	12/24/20 08:15	12/24/20 23:24	103-65-1	
o-Xylene	46.8J	ug/kg	58.1	17.4	1	12/24/20 08:15	12/24/20 23:24	95-47-6	
p-Isopropyltoluene	<17.7	ug/kg	58.1	17.7	1	12/24/20 08:15	12/24/20 23:24	99-87-6	
sec-Butylbenzene	<14.2	ug/kg	58.1	14.2	1	12/24/20 08:15	12/24/20 23:24	135-98-8	
tert-Butylbenzene	<18.2	ug/kg	58.1	18.2	1	12/24/20 08:15	12/24/20 23:24	98-06-6	
trans-1,2-Dichloroethene	<12.5	ug/kg	58.1	12.5	1	12/24/20 08:15	12/24/20 23:24	156-60-5	
trans-1,3-Dichloropropene	<166	ug/kg	290	166	1	12/24/20 08:15	12/24/20 23:24	10061-02-6	
Surrogates									
Toluene-d8 (S)	94	%	56-140		1	12/24/20 08:15	12/24/20 23:24	2037-26-5	
4-Bromofluorobenzene (S)	91	%	52-137		1	12/24/20 08:15	12/24/20 23:24	460-00-4	
1,2-Dichlorobenzene-d4 (S)	95	%	50-150		1	12/24/20 08:15	12/24/20 23:24	2199-69-1	

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

ANALYTICAL RESULTS

Project: 2012313 Superior-FedEx Ground
Pace Project No.: 10542920

Sample: GP-10 Lab ID: 10542920010 Collected: 12/16/20 11:15 Received: 12/18/20 14:13 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
6020 MET ICPMS	Analytical Method: EPA 6020 Preparation Method: EPA 3050 Pace Analytical Services - Green Bay								
Arsenic	3.7	mg/kg	3.3	0.98	20	12/28/20 08:06	12/31/20 18:47	7440-38-2	
Barium	213	mg/kg	3.2	0.98	20	12/28/20 08:06	12/31/20 18:47	7440-39-3	
Cadmium	ND	mg/kg	2.5	0.36	20	12/28/20 08:06	12/31/20 18:47	7440-43-9	D3
Chromium	48.8	mg/kg	7.5	2.3	20	12/28/20 08:06	12/31/20 18:47	7440-47-3	
Lead	9.9	mg/kg	2.5	0.67	20	12/28/20 08:06	12/31/20 03:25	7439-92-1	
Selenium	ND	mg/kg	2.5	0.68	20	12/28/20 08:06	12/31/20 18:47	7782-49-2	D3
Silver	ND	mg/kg	1.2	0.35	20	12/28/20 08:06	12/31/20 18:47	7440-22-4	D3
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471 Pace Analytical Services - Green Bay								
Mercury	ND	mg/kg	0.040	0.012	1	12/29/20 11:56	12/30/20 11:45	7439-97-6	
Dry Weight / %M by ASTM D2974	Analytical Method: ASTM D2974 Pace Analytical Services - Minneapolis								
Percent Moisture	22.4	%	0.10	0.10	1		12/29/20 12:59		N2
8270E MSSV PAH by SIM	Analytical Method: EPA 8270E by SIM Preparation Method: EPA 3550C Pace Analytical Services - Minneapolis								
Acenaphthene	ND	ug/kg	1.9	0.57	1	12/18/20 16:56	12/23/20 20:12	83-32-9	
Acenaphthylene	ND	ug/kg	2.9	0.87	1	12/18/20 16:56	12/23/20 20:12	208-96-8	
Anthracene	ND	ug/kg	1.3	0.40	1	12/18/20 16:56	12/23/20 20:12	120-12-7	
Benzo(a)anthracene	ND	ug/kg	1.8	0.53	1	12/18/20 16:56	12/23/20 20:12	56-55-3	
Benzo(a)pyrene	ND	ug/kg	2.4	0.72	1	12/18/20 16:56	12/23/20 20:12	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	2.0	0.60	1	12/18/20 16:56	12/23/20 20:12	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	2.0	0.59	1	12/18/20 16:56	12/23/20 20:12	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	2.0	0.62	1	12/18/20 16:56	12/23/20 20:12	207-08-9	
Chrysene	ND	ug/kg	1.7	0.51	1	12/18/20 16:56	12/23/20 20:12	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	2.8	0.84	1	12/18/20 16:56	12/23/20 20:12	53-70-3	
Fluoranthene	ND	ug/kg	2.6	0.77	1	12/18/20 16:56	12/23/20 20:12	206-44-0	
Fluorene	ND	ug/kg	2.6	0.77	1	12/18/20 16:56	12/23/20 20:12	86-73-7	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	2.3	0.68	1	12/18/20 16:56	12/23/20 20:12	193-39-5	
Naphthalene	ND	ug/kg	1.9	0.58	1	12/18/20 16:56	12/23/20 20:12	91-20-3	L2
Phenanthrene	ND	ug/kg	3.0	0.90	1	12/18/20 16:56	12/23/20 20:12	85-01-8	
Pyrene	ND	ug/kg	2.8	0.83	1	12/18/20 16:56	12/23/20 20:12	129-00-0	
Surrogates									
2-Fluorobiphenyl (S)	65	%	30-138		1	12/18/20 16:56	12/23/20 20:12	321-60-8	
p-Terphenyl-d14 (S)	72	%	30-143		1	12/18/20 16:56	12/23/20 20:12	1718-51-0	
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B Pace Analytical Services - Green Bay								
1,1,1,2-Tetrachloroethane	ND	ug/kg	64.4	15.5	1	12/24/20 08:15	12/24/20 23:44	630-20-6	
1,1,1-Trichloroethane	ND	ug/kg	64.4	16.5	1	12/24/20 08:15	12/24/20 23:44	71-55-6	
1,1,2,2-Tetrachloroethane	ND	ug/kg	64.4	23.3	1	12/24/20 08:15	12/24/20 23:44	79-34-5	
1,1,2-Trichloroethane	ND	ug/kg	64.4	23.4	1	12/24/20 08:15	12/24/20 23:44	79-00-5	

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

ANALYTICAL RESULTS

Project: 2012313 Superior-FedEx Ground
Pace Project No.: 10542920

Sample: GP-10 Lab ID: 10542920010 Collected: 12/16/20 11:15 Received: 12/18/20 14:13 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B Pace Analytical Services - Green Bay								
1,1-Dichloroethane	ND	ug/kg	64.4	16.5	1	12/24/20 08:15	12/24/20 23:44	75-34-3	
1,1-Dichloroethene	ND	ug/kg	64.4	21.4	1	12/24/20 08:15	12/24/20 23:44	75-35-4	
1,1-Dichloropropene	ND	ug/kg	64.4	20.9	1	12/24/20 08:15	12/24/20 23:44	563-58-6	
1,2,3-Trichlorobenzene	ND	ug/kg	322	71.7	1	12/24/20 08:15	12/24/20 23:44	87-61-6	
1,2,3-Trichloropropane	ND	ug/kg	64.4	31.3	1	12/24/20 08:15	12/24/20 23:44	96-18-4	
1,2,4-Trichlorobenzene	ND	ug/kg	322	53.1	1	12/24/20 08:15	12/24/20 23:44	120-82-1	
1,2,4-Trimethylbenzene	ND	ug/kg	64.4	19.2	1	12/24/20 08:15	12/24/20 23:44	95-63-6	
1,2-Dibromo-3-chloropropane	ND	ug/kg	322	50.0	1	12/24/20 08:15	12/24/20 23:44	96-12-8	
1,2-Dibromoethane (EDB)	ND	ug/kg	64.4	17.6	1	12/24/20 08:15	12/24/20 23:44	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	64.4	20.0	1	12/24/20 08:15	12/24/20 23:44	95-50-1	
1,2-Dichloroethane	ND	ug/kg	64.4	14.8	1	12/24/20 08:15	12/24/20 23:44	107-06-2	
1,2-Dichloropropane	ND	ug/kg	64.4	15.3	1	12/24/20 08:15	12/24/20 23:44	78-87-5	
1,3,5-Trimethylbenzene	ND	ug/kg	64.4	20.7	1	12/24/20 08:15	12/24/20 23:44	108-67-8	
1,3-Dichlorobenzene	ND	ug/kg	64.4	17.6	1	12/24/20 08:15	12/24/20 23:44	541-73-1	
1,3-Dichloropropane	ND	ug/kg	64.4	14.0	1	12/24/20 08:15	12/24/20 23:44	142-28-9	
1,4-Dichlorobenzene	ND	ug/kg	64.4	17.6	1	12/24/20 08:15	12/24/20 23:44	106-46-7	
2,2-Dichloropropane	ND	ug/kg	64.4	17.4	1	12/24/20 08:15	12/24/20 23:44	594-20-7	
2-Chlorotoluene	ND	ug/kg	64.4	20.9	1	12/24/20 08:15	12/24/20 23:44	95-49-8	
4-Chlorotoluene	ND	ug/kg	64.4	24.5	1	12/24/20 08:15	12/24/20 23:44	106-43-4	
Benzene	ND	ug/kg	25.8	15.3	1	12/24/20 08:15	12/24/20 23:44	71-43-2	
Bromobenzene	ND	ug/kg	64.4	25.1	1	12/24/20 08:15	12/24/20 23:44	108-86-1	
Bromochloromethane	ND	ug/kg	64.4	17.6	1	12/24/20 08:15	12/24/20 23:44	74-97-5	
Bromodichloromethane	ND	ug/kg	64.4	15.3	1	12/24/20 08:15	12/24/20 23:44	75-27-4	
Bromoform	ND	ug/kg	322	283	1	12/24/20 08:15	12/24/20 23:44	75-25-2	
Bromomethane	ND	ug/kg	322	90.3	1	12/24/20 08:15	12/24/20 23:44	74-83-9	
Carbon tetrachloride	ND	ug/kg	64.4	14.2	1	12/24/20 08:15	12/24/20 23:44	56-23-5	
Chlorobenzene	ND	ug/kg	64.4	7.7	1	12/24/20 08:15	12/24/20 23:44	108-90-7	
Chloroethane	ND	ug/kg	322	27.2	1	12/24/20 08:15	12/24/20 23:44	75-00-3	
Chloroform	ND	ug/kg	322	46.1	1	12/24/20 08:15	12/24/20 23:44	67-66-3	
Chloromethane	ND	ug/kg	64.4	24.5	1	12/24/20 08:15	12/24/20 23:44	74-87-3	
Dibromochloromethane	ND	ug/kg	322	220	1	12/24/20 08:15	12/24/20 23:44	124-48-1	
Dibromomethane	ND	ug/kg	64.4	19.1	1	12/24/20 08:15	12/24/20 23:44	74-95-3	
Dichlorodifluoromethane	ND	ug/kg	64.4	27.7	1	12/24/20 08:15	12/24/20 23:44	75-71-8	L1
Diisopropyl ether	ND	ug/kg	64.4	16.0	1	12/24/20 08:15	12/24/20 23:44	108-20-3	
Ethylbenzene	ND	ug/kg	64.4	15.3	1	12/24/20 08:15	12/24/20 23:44	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/kg	322	128	1	12/24/20 08:15	12/24/20 23:44	87-68-3	
Isopropylbenzene (Cumene)	ND	ug/kg	64.4	17.4	1	12/24/20 08:15	12/24/20 23:44	98-82-8	
Methyl-tert-butyl ether	ND	ug/kg	64.4	18.9	1	12/24/20 08:15	12/24/20 23:44	1634-04-4	
Methylene Chloride	ND	ug/kg	64.4	17.9	1	12/24/20 08:15	12/24/20 23:44	75-09-2	
Naphthalene	ND	ug/kg	322	20.1	1	12/24/20 08:15	12/24/20 23:44	91-20-3	
Styrene	ND	ug/kg	64.4	16.5	1	12/24/20 08:15	12/24/20 23:44	100-42-5	
Tetrachloroethene	ND	ug/kg	64.4	25.0	1	12/24/20 08:15	12/24/20 23:44	127-18-4	
Toluene	ND	ug/kg	64.4	16.2	1	12/24/20 08:15	12/24/20 23:44	108-88-3	
Trichloroethene	ND	ug/kg	64.4	24.1	1	12/24/20 08:15	12/24/20 23:44	79-01-6	

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

ANALYTICAL RESULTS

Project: 2012313 Superior-FedEx Ground
Pace Project No.: 10542920

Sample: GP-10 Lab ID: 10542920010 Collected: 12/16/20 11:15 Received: 12/18/20 14:13 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B Pace Analytical Services - Green Bay								
Trichlorofluoromethane	ND	ug/kg	64.4	18.7	1	12/24/20 08:15	12/24/20 23:44	75-69-4	
Vinyl chloride	ND	ug/kg	64.4	13.0	1	12/24/20 08:15	12/24/20 23:44	75-01-4	
cis-1,2-Dichloroethene	ND	ug/kg	64.4	13.8	1	12/24/20 08:15	12/24/20 23:44	156-59-2	
cis-1,3-Dichloropropene	ND	ug/kg	322	42.5	1	12/24/20 08:15	12/24/20 23:44	10061-01-5	
m&p-Xylene	ND	ug/kg	129	27.2	1	12/24/20 08:15	12/24/20 23:44	179601-23-1	
n-Butylbenzene	ND	ug/kg	64.4	29.5	1	12/24/20 08:15	12/24/20 23:44	104-51-8	
n-Propylbenzene	ND	ug/kg	64.4	15.5	1	12/24/20 08:15	12/24/20 23:44	103-65-1	
o-Xylene	ND	ug/kg	64.4	19.3	1	12/24/20 08:15	12/24/20 23:44	95-47-6	
p-Isopropyltoluene	ND	ug/kg	64.4	19.6	1	12/24/20 08:15	12/24/20 23:44	99-87-6	
sec-Butylbenzene	ND	ug/kg	64.4	15.7	1	12/24/20 08:15	12/24/20 23:44	135-98-8	
tert-Butylbenzene	ND	ug/kg	64.4	20.2	1	12/24/20 08:15	12/24/20 23:44	98-06-6	
trans-1,2-Dichloroethene	ND	ug/kg	64.4	13.9	1	12/24/20 08:15	12/24/20 23:44	156-60-5	
trans-1,3-Dichloropropene	ND	ug/kg	322	184	1	12/24/20 08:15	12/24/20 23:44	10061-02-6	
Surrogates									
Toluene-d8 (S)	84	%	56-140		1	12/24/20 08:15	12/24/20 23:44	2037-26-5	
4-Bromofluorobenzene (S)	83	%	52-137		1	12/24/20 08:15	12/24/20 23:44	460-00-4	
1,2-Dichlorobenzene-d4 (S)	82	%	50-150		1	12/24/20 08:15	12/24/20 23:44	2199-69-1	

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

ANALYTICAL RESULTS

Project: 2012313 Superior-FedEx Ground

Pace Project No.: 10542920

Sample: GP-11 Lab ID: 10542920011 Collected: 12/16/20 11:25 Received: 12/18/20 14:13 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
6020 MET ICPMS	Analytical Method: EPA 6020 Preparation Method: EPA 3050 Pace Analytical Services - Green Bay								
Arsenic	3.9	mg/kg	3.4	1.0	20	12/28/20 08:06	12/31/20 18:54	7440-38-2	
Barium	216	mg/kg	3.4	1.0	20	12/28/20 08:06	12/31/20 18:54	7440-39-3	
Cadmium	ND	mg/kg	2.6	0.38	20	12/28/20 08:06	12/31/20 18:54	7440-43-9	D3
Chromium	54.3	mg/kg	7.8	2.3	20	12/28/20 08:06	12/31/20 18:54	7440-47-3	
Lead	10.4	mg/kg	2.6	0.70	20	12/28/20 08:06	12/31/20 03:32	7439-92-1	
Selenium	ND	mg/kg	2.6	0.70	20	12/28/20 08:06	12/31/20 18:54	7782-49-2	D3
Silver	ND	mg/kg	1.3	0.37	20	12/28/20 08:06	12/31/20 18:54	7440-22-4	D3
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471 Pace Analytical Services - Green Bay								
Mercury	ND	mg/kg	0.041	0.012	1	12/29/20 11:56	12/30/20 11:47	7439-97-6	
Dry Weight / %M by ASTM D2974	Analytical Method: ASTM D2974 Pace Analytical Services - Minneapolis								
Percent Moisture	22.4	%	0.10	0.10	1		12/29/20 13:02		N2
8270E MSSV PAH by SIM	Analytical Method: EPA 8270E by SIM Preparation Method: EPA 3550C Pace Analytical Services - Minneapolis								
Acenaphthene	228	ug/kg	1.9	0.57	1	12/18/20 16:56	12/23/20 20:56	83-32-9	
Acenaphthylene	66.2	ug/kg	2.9	0.88	1	12/18/20 16:56	12/23/20 20:56	208-96-8	
Anthracene	514	ug/kg	13.5	4.1	10	12/18/20 16:56	12/23/20 20:34	120-12-7	
Benzo(a)anthracene	325	ug/kg	1.8	0.53	1	12/18/20 16:56	12/23/20 20:56	56-55-3	
Benzo(a)pyrene	91.6	ug/kg	2.4	0.72	1	12/18/20 16:56	12/23/20 20:56	50-32-8	
Benzo(b)fluoranthene	175	ug/kg	2.0	0.60	1	12/18/20 16:56	12/23/20 20:56	205-99-2	Ip
Benzo(g,h,i)perylene	25.6	ug/kg	2.0	0.59	1	12/18/20 16:56	12/23/20 20:56	191-24-2	
Benzo(k)fluoranthene	83.7	ug/kg	2.1	0.62	1	12/18/20 16:56	12/23/20 20:56	207-08-9	Ip
Chrysene	176	ug/kg	1.7	0.52	1	12/18/20 16:56	12/23/20 20:56	218-01-9	
Dibenz(a,h)anthracene	13.1	ug/kg	2.8	0.84	1	12/18/20 16:56	12/23/20 20:56	53-70-3	
Fluoranthene	1600	ug/kg	25.8	7.8	10	12/18/20 16:56	12/23/20 20:34	206-44-0	
Fluorene	880	ug/kg	25.7	7.7	10	12/18/20 16:56	12/23/20 20:34	86-73-7	
Indeno(1,2,3-cd)pyrene	44.3	ug/kg	2.3	0.69	1	12/18/20 16:56	12/23/20 20:56	193-39-5	
Naphthalene	2130	ug/kg	19.2	5.8	10	12/18/20 16:56	12/23/20 20:34	91-20-3	L2
Phenanthrene	3110	ug/kg	30.0	9.0	10	12/18/20 16:56	12/23/20 20:34	85-01-8	
Pyrene	1240	ug/kg	27.6	8.3	10	12/18/20 16:56	12/23/20 20:34	129-00-0	
Surrogates									
2-Fluorobiphenyl (S)	63	%	30-138		1	12/18/20 16:56	12/23/20 20:56	321-60-8	
p-Terphenyl-d14 (S)	78	%	30-143		1	12/18/20 16:56	12/23/20 20:56	1718-51-0	
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B Pace Analytical Services - Green Bay								
1,1,1,2-Tetrachloroethane	ND	ug/kg	161	38.6	2.5	12/24/20 08:15	12/25/20 02:25	630-20-6	
1,1,1-Trichloroethane	ND	ug/kg	161	41.2	2.5	12/24/20 08:15	12/25/20 02:25	71-55-6	
1,1,2,2-Tetrachloroethane	ND	ug/kg	161	58.3	2.5	12/24/20 08:15	12/25/20 02:25	79-34-5	
1,1,2-Trichloroethane	ND	ug/kg	161	58.6	2.5	12/24/20 08:15	12/25/20 02:25	79-00-5	

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

ANALYTICAL RESULTS

Project: 2012313 Superior-FedEx Ground

Pace Project No.: 10542920

Sample: GP-11 Lab ID: 10542920011 Collected: 12/16/20 11:25 Received: 12/18/20 14:13 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B Pace Analytical Services - Green Bay								
1,1-Dichloroethane	ND	ug/kg	161	41.2	2.5	12/24/20 08:15	12/25/20 02:25	75-34-3	
1,1-Dichloroethene	ND	ug/kg	161	53.5	2.5	12/24/20 08:15	12/25/20 02:25	75-35-4	
1,1-Dichloropropene	ND	ug/kg	161	52.2	2.5	12/24/20 08:15	12/25/20 02:25	563-58-6	
1,2,3-Trichlorobenzene	ND	ug/kg	805	179	2.5	12/24/20 08:15	12/25/20 02:25	87-61-6	
1,2,3-Trichloropropane	ND	ug/kg	161	78.3	2.5	12/24/20 08:15	12/25/20 02:25	96-18-4	
1,2,4-Trichlorobenzene	ND	ug/kg	805	133	2.5	12/24/20 08:15	12/25/20 02:25	120-82-1	
1,2,4-Trimethylbenzene	550	ug/kg	161	48.0	2.5	12/24/20 08:15	12/25/20 02:25	95-63-6	
1,2-Dibromo-3-chloropropane	ND	ug/kg	805	125	2.5	12/24/20 08:15	12/25/20 02:25	96-12-8	
1,2-Dibromoethane (EDB)	ND	ug/kg	161	44.1	2.5	12/24/20 08:15	12/25/20 02:25	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	161	49.9	2.5	12/24/20 08:15	12/25/20 02:25	95-50-1	
1,2-Dichloroethane	ND	ug/kg	161	37.0	2.5	12/24/20 08:15	12/25/20 02:25	107-06-2	
1,2-Dichloropropane	ND	ug/kg	161	38.3	2.5	12/24/20 08:15	12/25/20 02:25	78-87-5	
1,3,5-Trimethylbenzene	2890	ug/kg	161	51.8	2.5	12/24/20 08:15	12/25/20 02:25	108-67-8	
1,3-Dichlorobenzene	ND	ug/kg	161	44.1	2.5	12/24/20 08:15	12/25/20 02:25	541-73-1	
1,3-Dichloropropane	ND	ug/kg	161	35.1	2.5	12/24/20 08:15	12/25/20 02:25	142-28-9	
1,4-Dichlorobenzene	ND	ug/kg	161	44.1	2.5	12/24/20 08:15	12/25/20 02:25	106-46-7	
2,2-Dichloropropane	ND	ug/kg	161	43.5	2.5	12/24/20 08:15	12/25/20 02:25	594-20-7	
2-Chlorotoluene	ND	ug/kg	161	52.2	2.5	12/24/20 08:15	12/25/20 02:25	95-49-8	
4-Chlorotoluene	ND	ug/kg	161	61.2	2.5	12/24/20 08:15	12/25/20 02:25	106-43-4	
Benzene	171	ug/kg	64.4	38.3	2.5	12/24/20 08:15	12/25/20 02:25	71-43-2	
Bromobenzene	ND	ug/kg	161	62.8	2.5	12/24/20 08:15	12/25/20 02:25	108-86-1	
Bromochloromethane	ND	ug/kg	161	44.1	2.5	12/24/20 08:15	12/25/20 02:25	74-97-5	
Bromodichloromethane	390	ug/kg	161	38.3	2.5	12/24/20 08:15	12/25/20 02:25	75-27-4	
Bromoform	ND	ug/kg	805	708	2.5	12/24/20 08:15	12/25/20 02:25	75-25-2	
Bromomethane	ND	ug/kg	805	226	2.5	12/24/20 08:15	12/25/20 02:25	74-83-9	
Carbon tetrachloride	ND	ug/kg	161	35.4	2.5	12/24/20 08:15	12/25/20 02:25	56-23-5	
Chlorobenzene	ND	ug/kg	161	19.3	2.5	12/24/20 08:15	12/25/20 02:25	108-90-7	
Chloroethane	ND	ug/kg	805	67.9	2.5	12/24/20 08:15	12/25/20 02:25	75-00-3	
Chloroform	ND	ug/kg	805	115	2.5	12/24/20 08:15	12/25/20 02:25	67-66-3	
Chloromethane	ND	ug/kg	161	61.2	2.5	12/24/20 08:15	12/25/20 02:25	74-87-3	
Dibromochloromethane	ND	ug/kg	805	550	2.5	12/24/20 08:15	12/25/20 02:25	124-48-1	
Dibromomethane	ND	ug/kg	161	47.7	2.5	12/24/20 08:15	12/25/20 02:25	74-95-3	
Dichlorodifluoromethane	ND	ug/kg	161	69.2	2.5	12/24/20 08:15	12/25/20 02:25	75-71-8	L1
Diisopropyl ether	ND	ug/kg	161	39.9	2.5	12/24/20 08:15	12/25/20 02:25	108-20-3	
Ethylbenzene	366	ug/kg	161	38.3	2.5	12/24/20 08:15	12/25/20 02:25	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/kg	805	320	2.5	12/24/20 08:15	12/25/20 02:25	87-68-3	
Isopropylbenzene (Cumene)	292	ug/kg	161	43.5	2.5	12/24/20 08:15	12/25/20 02:25	98-82-8	
Methyl-tert-butyl ether	ND	ug/kg	161	47.3	2.5	12/24/20 08:15	12/25/20 02:25	1634-04-4	
Methylene Chloride	ND	ug/kg	161	44.8	2.5	12/24/20 08:15	12/25/20 02:25	75-09-2	
Naphthalene	10600	ug/kg	805	50.2	2.5	12/24/20 08:15	12/25/20 02:25	91-20-3	
Styrene	ND	ug/kg	161	41.2	2.5	12/24/20 08:15	12/25/20 02:25	100-42-5	
Tetrachloroethene	ND	ug/kg	161	62.5	2.5	12/24/20 08:15	12/25/20 02:25	127-18-4	
Toluene	ND	ug/kg	161	40.6	2.5	12/24/20 08:15	12/25/20 02:25	108-88-3	
Trichloroethene	ND	ug/kg	161	60.2	2.5	12/24/20 08:15	12/25/20 02:25	79-01-6	

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

ANALYTICAL RESULTS

Project: 2012313 Superior-FedEx Ground
Pace Project No.: 10542920

Sample: GP-11 Lab ID: 10542920011 Collected: 12/16/20 11:25 Received: 12/18/20 14:13 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B Pace Analytical Services - Green Bay								
Trichlorofluoromethane	ND	ug/kg	161	46.7	2.5	12/24/20 08:15	12/25/20 02:25	75-69-4	
Vinyl chloride	ND	ug/kg	161	32.5	2.5	12/24/20 08:15	12/25/20 02:25	75-01-4	
cis-1,2-Dichloroethene	ND	ug/kg	161	34.5	2.5	12/24/20 08:15	12/25/20 02:25	156-59-2	
cis-1,3-Dichloropropene	ND	ug/kg	805	106	2.5	12/24/20 08:15	12/25/20 02:25	10061-01-5	
m&p-Xylene	694	ug/kg	322	67.9	2.5	12/24/20 08:15	12/25/20 02:25	179601-23-1	
n-Butylbenzene	ND	ug/kg	161	73.7	2.5	12/24/20 08:15	12/25/20 02:25	104-51-8	
n-Propylbenzene	555	ug/kg	161	38.6	2.5	12/24/20 08:15	12/25/20 02:25	103-65-1	
o-Xylene	ND	ug/kg	161	48.3	2.5	12/24/20 08:15	12/25/20 02:25	95-47-6	
p-Isopropyltoluene	1170	ug/kg	161	48.9	2.5	12/24/20 08:15	12/25/20 02:25	99-87-6	
sec-Butylbenzene	513	ug/kg	161	39.3	2.5	12/24/20 08:15	12/25/20 02:25	135-98-8	
tert-Butylbenzene	ND	ug/kg	161	50.6	2.5	12/24/20 08:15	12/25/20 02:25	98-06-6	
trans-1,2-Dichloroethene	ND	ug/kg	161	34.8	2.5	12/24/20 08:15	12/25/20 02:25	156-60-5	
trans-1,3-Dichloropropene	ND	ug/kg	805	460	2.5	12/24/20 08:15	12/25/20 02:25	10061-02-6	
Surrogates									
Toluene-d8 (S)	99	%	56-140		2.5	12/24/20 08:15	12/25/20 02:25	2037-26-5	
4-Bromofluorobenzene (S)	116	%	52-137		2.5	12/24/20 08:15	12/25/20 02:25	460-00-4	
1,2-Dichlorobenzene-d4 (S)	104	%	50-150		2.5	12/24/20 08:15	12/25/20 02:25	2199-69-1	

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

ANALYTICAL RESULTS

Project: 2012313 Superior-FedEx Ground

Pace Project No.: 10542920

Sample: GP-12 Lab ID: 10542920012 Collected: 12/16/20 11:25 Received: 12/18/20 14:13 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
6020 MET ICPMS	Analytical Method: EPA 6020 Preparation Method: EPA 3050 Pace Analytical Services - Green Bay								
Arsenic	4.3	mg/kg	3.2	0.97	20	12/28/20 08:06	12/31/20 19:01	7440-38-2	
Barium	157	mg/kg	3.2	0.96	20	12/28/20 08:06	12/31/20 19:01	7440-39-3	
Cadmium	ND	mg/kg	2.4	0.36	20	12/28/20 08:06	12/31/20 19:01	7440-43-9	D3
Chromium	41.5	mg/kg	7.4	2.2	20	12/28/20 08:06	12/31/20 19:01	7440-47-3	
Lead	39.7	mg/kg	2.4	0.66	20	12/28/20 08:06	12/31/20 03:39	7439-92-1	
Selenium	ND	mg/kg	2.4	0.67	20	12/28/20 08:06	12/31/20 19:01	7782-49-2	D3
Silver	ND	mg/kg	1.2	0.35	20	12/28/20 08:06	12/31/20 19:01	7440-22-4	D3
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471 Pace Analytical Services - Green Bay								
Mercury	ND	mg/kg	0.040	0.011	1	12/29/20 11:56	12/30/20 11:50	7439-97-6	
Dry Weight / %M by ASTM D2974	Analytical Method: ASTM D2974 Pace Analytical Services - Minneapolis								
Percent Moisture	20.0	%	0.10	0.10	1		12/29/20 13:06		N2
8270E MSSV PAH by SIM	Analytical Method: EPA 8270E by SIM Preparation Method: EPA 3550C Pace Analytical Services - Minneapolis								
Acenaphthene	ND	ug/kg	1.9	0.56	1	12/18/20 16:56	12/23/20 21:18	83-32-9	
Acenaphthylene	ND	ug/kg	2.8	0.85	1	12/18/20 16:56	12/23/20 21:18	208-96-8	
Anthracene	ND	ug/kg	1.3	0.39	1	12/18/20 16:56	12/23/20 21:18	120-12-7	
Benzo(a)anthracene	ND	ug/kg	1.7	0.51	1	12/18/20 16:56	12/23/20 21:18	56-55-3	
Benzo(a)pyrene	ND	ug/kg	2.3	0.70	1	12/18/20 16:56	12/23/20 21:18	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	1.9	0.58	1	12/18/20 16:56	12/23/20 21:18	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	1.9	0.58	1	12/18/20 16:56	12/23/20 21:18	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	2.0	0.60	1	12/18/20 16:56	12/23/20 21:18	207-08-9	
Chrysene	ND	ug/kg	1.7	0.50	1	12/18/20 16:56	12/23/20 21:18	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	2.7	0.82	1	12/18/20 16:56	12/23/20 21:18	53-70-3	
Fluoranthene	ND	ug/kg	2.5	0.75	1	12/18/20 16:56	12/23/20 21:18	206-44-0	
Fluorene	ND	ug/kg	2.5	0.75	1	12/18/20 16:56	12/23/20 21:18	86-73-7	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	2.2	0.67	1	12/18/20 16:56	12/23/20 21:18	193-39-5	
Naphthalene	ND	ug/kg	1.9	0.56	1	12/18/20 16:56	12/23/20 21:18	91-20-3	L2
Phenanthrene	ND	ug/kg	2.9	0.88	1	12/18/20 16:56	12/23/20 21:18	85-01-8	
Pyrene	ND	ug/kg	2.7	0.81	1	12/18/20 16:56	12/23/20 21:18	129-00-0	
Surrogates									
2-Fluorobiphenyl (S)	65	%	30-138		1	12/18/20 16:56	12/23/20 21:18	321-60-8	
p-Terphenyl-d14 (S)	77	%	30-143		1	12/18/20 16:56	12/23/20 21:18	1718-51-0	
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B Pace Analytical Services - Green Bay								
1,1,1,2-Tetrachloroethane	ND	ug/kg	62.5	15.0	1	12/24/20 08:15	12/25/20 00:04	630-20-6	
1,1,1-Trichloroethane	ND	ug/kg	62.5	16.0	1	12/24/20 08:15	12/25/20 00:04	71-55-6	
1,1,2,2-Tetrachloroethane	ND	ug/kg	62.5	22.6	1	12/24/20 08:15	12/25/20 00:04	79-34-5	
1,1,2-Trichloroethane	ND	ug/kg	62.5	22.7	1	12/24/20 08:15	12/25/20 00:04	79-00-5	

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

ANALYTICAL RESULTS

Project: 2012313 Superior-FedEx Ground

Pace Project No.: 10542920

Sample: GP-12 Lab ID: 10542920012 Collected: 12/16/20 11:25 Received: 12/18/20 14:13 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List		Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B							
		Pace Analytical Services - Green Bay							
1,1-Dichloroethane	ND	ug/kg	62.5	16.0	1	12/24/20 08:15	12/25/20 00:04	75-34-3	
1,1-Dichloroethene	ND	ug/kg	62.5	20.7	1	12/24/20 08:15	12/25/20 00:04	75-35-4	
1,1-Dichloropropene	ND	ug/kg	62.5	20.2	1	12/24/20 08:15	12/25/20 00:04	563-58-6	
1,2,3-Trichlorobenzene	ND	ug/kg	312	69.6	1	12/24/20 08:15	12/25/20 00:04	87-61-6	
1,2,3-Trichloropropane	ND	ug/kg	62.5	30.4	1	12/24/20 08:15	12/25/20 00:04	96-18-4	
1,2,4-Trichlorobenzene	ND	ug/kg	312	51.5	1	12/24/20 08:15	12/25/20 00:04	120-82-1	
1,2,4-Trimethylbenzene	ND	ug/kg	62.5	18.6	1	12/24/20 08:15	12/25/20 00:04	95-63-6	
1,2-Dibromo-3-chloropropane	ND	ug/kg	312	48.5	1	12/24/20 08:15	12/25/20 00:04	96-12-8	
1,2-Dibromoethane (EDB)	ND	ug/kg	62.5	17.1	1	12/24/20 08:15	12/25/20 00:04	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	62.5	19.4	1	12/24/20 08:15	12/25/20 00:04	95-50-1	
1,2-Dichloroethane	ND	ug/kg	62.5	14.4	1	12/24/20 08:15	12/25/20 00:04	107-06-2	
1,2-Dichloropropane	ND	ug/kg	62.5	14.9	1	12/24/20 08:15	12/25/20 00:04	78-87-5	
1,3,5-Trimethylbenzene	ND	ug/kg	62.5	20.1	1	12/24/20 08:15	12/25/20 00:04	108-67-8	
1,3-Dichlorobenzene	ND	ug/kg	62.5	17.1	1	12/24/20 08:15	12/25/20 00:04	541-73-1	
1,3-Dichloropropane	ND	ug/kg	62.5	13.6	1	12/24/20 08:15	12/25/20 00:04	142-28-9	
1,4-Dichlorobenzene	ND	ug/kg	62.5	17.1	1	12/24/20 08:15	12/25/20 00:04	106-46-7	
2,2-Dichloropropane	ND	ug/kg	62.5	16.9	1	12/24/20 08:15	12/25/20 00:04	594-20-7	
2-Chlorotoluene	ND	ug/kg	62.5	20.2	1	12/24/20 08:15	12/25/20 00:04	95-49-8	
4-Chlorotoluene	ND	ug/kg	62.5	23.7	1	12/24/20 08:15	12/25/20 00:04	106-43-4	
Benzene	ND	ug/kg	25.0	14.9	1	12/24/20 08:15	12/25/20 00:04	71-43-2	
Bromobenzene	ND	ug/kg	62.5	24.4	1	12/24/20 08:15	12/25/20 00:04	108-86-1	
Bromochloromethane	ND	ug/kg	62.5	17.1	1	12/24/20 08:15	12/25/20 00:04	74-97-5	
Bromodichloromethane	ND	ug/kg	62.5	14.9	1	12/24/20 08:15	12/25/20 00:04	75-27-4	
Bromoform	ND	ug/kg	312	275	1	12/24/20 08:15	12/25/20 00:04	75-25-2	
Bromomethane	ND	ug/kg	312	87.6	1	12/24/20 08:15	12/25/20 00:04	74-83-9	
Carbon tetrachloride	ND	ug/kg	62.5	13.7	1	12/24/20 08:15	12/25/20 00:04	56-23-5	
Chlorobenzene	ND	ug/kg	62.5	7.5	1	12/24/20 08:15	12/25/20 00:04	108-90-7	
Chloroethane	ND	ug/kg	312	26.4	1	12/24/20 08:15	12/25/20 00:04	75-00-3	
Chloroform	ND	ug/kg	312	44.7	1	12/24/20 08:15	12/25/20 00:04	67-66-3	
Chloromethane	ND	ug/kg	62.5	23.7	1	12/24/20 08:15	12/25/20 00:04	74-87-3	
Dibromochloromethane	ND	ug/kg	312	214	1	12/24/20 08:15	12/25/20 00:04	124-48-1	
Dibromomethane	ND	ug/kg	62.5	18.5	1	12/24/20 08:15	12/25/20 00:04	74-95-3	
Dichlorodifluoromethane	ND	ug/kg	62.5	26.9	1	12/24/20 08:15	12/25/20 00:04	75-71-8	L1
Diisopropyl ether	ND	ug/kg	62.5	15.5	1	12/24/20 08:15	12/25/20 00:04	108-20-3	
Ethylbenzene	ND	ug/kg	62.5	14.9	1	12/24/20 08:15	12/25/20 00:04	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/kg	312	124	1	12/24/20 08:15	12/25/20 00:04	87-68-3	
Isopropylbenzene (Cumene)	ND	ug/kg	62.5	16.9	1	12/24/20 08:15	12/25/20 00:04	98-82-8	
Methyl-tert-butyl ether	ND	ug/kg	62.5	18.4	1	12/24/20 08:15	12/25/20 00:04	1634-04-4	
Methylene Chloride	ND	ug/kg	62.5	17.4	1	12/24/20 08:15	12/25/20 00:04	75-09-2	
Naphthalene	ND	ug/kg	312	19.5	1	12/24/20 08:15	12/25/20 00:04	91-20-3	
Styrene	ND	ug/kg	62.5	16.0	1	12/24/20 08:15	12/25/20 00:04	100-42-5	
Tetrachloroethene	ND	ug/kg	62.5	24.2	1	12/24/20 08:15	12/25/20 00:04	127-18-4	
Toluene	82.4	ug/kg	62.5	15.7	1	12/24/20 08:15	12/25/20 00:04	108-88-3	
Trichloroethene	ND	ug/kg	62.5	23.4	1	12/24/20 08:15	12/25/20 00:04	79-01-6	

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

ANALYTICAL RESULTS

Project: 2012313 Superior-FedEx Ground
Pace Project No.: 10542920

Sample: GP-12 Lab ID: 10542920012 Collected: 12/16/20 11:25 Received: 12/18/20 14:13 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B Pace Analytical Services - Green Bay								
Trichlorofluoromethane	ND	ug/kg	62.5	18.1	1	12/24/20 08:15	12/25/20 00:04	75-69-4	
Vinyl chloride	ND	ug/kg	62.5	12.6	1	12/24/20 08:15	12/25/20 00:04	75-01-4	
cis-1,2-Dichloroethene	ND	ug/kg	62.5	13.4	1	12/24/20 08:15	12/25/20 00:04	156-59-2	
cis-1,3-Dichloropropene	ND	ug/kg	312	41.2	1	12/24/20 08:15	12/25/20 00:04	10061-01-5	
m&p-Xylene	ND	ug/kg	125	26.4	1	12/24/20 08:15	12/25/20 00:04	179601-23-1	
n-Butylbenzene	ND	ug/kg	62.5	28.6	1	12/24/20 08:15	12/25/20 00:04	104-51-8	
n-Propylbenzene	ND	ug/kg	62.5	15.0	1	12/24/20 08:15	12/25/20 00:04	103-65-1	
o-Xylene	ND	ug/kg	62.5	18.7	1	12/24/20 08:15	12/25/20 00:04	95-47-6	
p-Isopropyltoluene	ND	ug/kg	62.5	19.0	1	12/24/20 08:15	12/25/20 00:04	99-87-6	
sec-Butylbenzene	ND	ug/kg	62.5	15.2	1	12/24/20 08:15	12/25/20 00:04	135-98-8	
tert-Butylbenzene	ND	ug/kg	62.5	19.6	1	12/24/20 08:15	12/25/20 00:04	98-06-6	
trans-1,2-Dichloroethene	ND	ug/kg	62.5	13.5	1	12/24/20 08:15	12/25/20 00:04	156-60-5	
trans-1,3-Dichloropropene	ND	ug/kg	312	179	1	12/24/20 08:15	12/25/20 00:04	10061-02-6	
Surrogates									
Toluene-d8 (S)	84	%	56-140		1	12/24/20 08:15	12/25/20 00:04	2037-26-5	
4-Bromofluorobenzene (S)	87	%	52-137		1	12/24/20 08:15	12/25/20 00:04	460-00-4	
1,2-Dichlorobenzene-d4 (S)	87	%	50-150		1	12/24/20 08:15	12/25/20 00:04	2199-69-1	

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

ANALYTICAL RESULTS

Project: 2012313 Superior-FedEx Ground

Pace Project No.: 10542920

Sample: GP-13 A Lab ID: 10542920013 Collected: 12/17/20 08:40 Received: 12/18/20 14:13 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
6020 MET ICPMS	Analytical Method: EPA 6020 Preparation Method: EPA 3050 Pace Analytical Services - Green Bay								
Arsenic	5.0	mg/kg	3.4	1.0	20	12/28/20 08:06	12/31/20 19:08	7440-38-2	
Barium	149	mg/kg	3.4	1.0	20	12/28/20 08:06	12/31/20 19:08	7440-39-3	
Cadmium	ND	mg/kg	2.6	0.37	20	12/28/20 08:06	12/31/20 19:08	7440-43-9	D3
Chromium	40.0	mg/kg	7.8	2.3	20	12/28/20 08:06	12/31/20 19:08	7440-47-3	
Lead	51.0	mg/kg	2.6	0.70	20	12/28/20 08:06	12/31/20 03:46	7439-92-1	
Selenium	ND	mg/kg	2.6	0.70	20	12/28/20 08:06	12/31/20 19:08	7782-49-2	D3
Silver	ND	mg/kg	1.3	0.37	20	12/28/20 08:06	12/31/20 19:08	7440-22-4	D3
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471 Pace Analytical Services - Green Bay								
Mercury	ND	mg/kg	0.042	0.012	1	12/29/20 11:56	12/30/20 11:52	7439-97-6	
Dry Weight / %M by ASTM D2974	Analytical Method: ASTM D2974 Pace Analytical Services - Minneapolis								
Percent Moisture	22.3	%	0.10	0.10	1		12/29/20 13:08		N2
8270E MSSV PAH by SIM	Analytical Method: EPA 8270E by SIM Preparation Method: EPA 3550C Pace Analytical Services - Minneapolis								
Acenaphthene	ND	ug/kg	9.6	2.9	5	12/18/20 16:56	12/23/20 21:40	83-32-9	
Acenaphthylene	ND	ug/kg	14.6	4.4	5	12/18/20 16:56	12/23/20 21:40	208-96-8	
Anthracene	82.9	ug/kg	6.8	2.0	5	12/18/20 16:56	12/23/20 21:40	120-12-7	
Benzo(a)anthracene	291	ug/kg	8.8	2.6	5	12/18/20 16:56	12/23/20 21:40	56-55-3	
Benzo(a)pyrene	345	ug/kg	12.0	3.6	5	12/18/20 16:56	12/23/20 21:40	50-32-8	
Benzo(b)fluoranthene	350	ug/kg	10	3.0	5	12/18/20 16:56	12/23/20 21:40	205-99-2	Ip
Benzo(g,h,i)perylene	369	ug/kg	9.9	3.0	5	12/18/20 16:56	12/23/20 21:40	191-24-2	
Benzo(k)fluoranthene	104	ug/kg	10.3	3.1	5	12/18/20 16:56	12/23/20 21:40	207-08-9	Ip
Chrysene	475	ug/kg	8.6	2.6	5	12/18/20 16:56	12/23/20 21:40	218-01-9	
Dibenz(a,h)anthracene	132	ug/kg	14.0	4.2	5	12/18/20 16:56	12/23/20 21:40	53-70-3	
Fluoranthene	340	ug/kg	12.9	3.9	5	12/18/20 16:56	12/23/20 21:40	206-44-0	
Fluorene	ND	ug/kg	12.9	3.9	5	12/18/20 16:56	12/23/20 21:40	86-73-7	
Indeno(1,2,3-cd)pyrene	220	ug/kg	11.4	3.4	5	12/18/20 16:56	12/23/20 21:40	193-39-5	
Naphthalene	431	ug/kg	9.6	2.9	5	12/18/20 16:56	12/23/20 21:40	91-20-3	L2
Phenanthrene	355	ug/kg	15.0	4.5	5	12/18/20 16:56	12/23/20 21:40	85-01-8	
Pyrene	409	ug/kg	13.8	4.2	5	12/18/20 16:56	12/23/20 21:40	129-00-0	
Surrogates									
2-Fluorobiphenyl (S)	73	%	30-138		5	12/18/20 16:56	12/23/20 21:40	321-60-8	D3
p-Terphenyl-d14 (S)	79	%	30-143		5	12/18/20 16:56	12/23/20 21:40	1718-51-0	
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B Pace Analytical Services - Green Bay								
1,1,1,2-Tetrachloroethane	ND	ug/kg	64.4	15.4	1	12/24/20 08:15	12/25/20 00:25	630-20-6	
1,1,1-Trichloroethane	ND	ug/kg	64.4	16.5	1	12/24/20 08:15	12/25/20 00:25	71-55-6	
1,1,2,2-Tetrachloroethane	ND	ug/kg	64.4	23.3	1	12/24/20 08:15	12/25/20 00:25	79-34-5	
1,1,2-Trichloroethane	ND	ug/kg	64.4	23.4	1	12/24/20 08:15	12/25/20 00:25	79-00-5	

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

ANALYTICAL RESULTS

Project: 2012313 Superior-FedEx Ground
Pace Project No.: 10542920

Sample: GP-13 A Lab ID: 10542920013 Collected: 12/17/20 08:40 Received: 12/18/20 14:13 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B Pace Analytical Services - Green Bay								
1,1-Dichloroethane	ND	ug/kg	64.4	16.5	1	12/24/20 08:15	12/25/20 00:25	75-34-3	
1,1-Dichloroethene	ND	ug/kg	64.4	21.4	1	12/24/20 08:15	12/25/20 00:25	75-35-4	
1,1-Dichloropropene	ND	ug/kg	64.4	20.9	1	12/24/20 08:15	12/25/20 00:25	563-58-6	
1,2,3-Trichlorobenzene	ND	ug/kg	322	71.7	1	12/24/20 08:15	12/25/20 00:25	87-61-6	
1,2,3-Trichloropropane	ND	ug/kg	64.4	31.3	1	12/24/20 08:15	12/25/20 00:25	96-18-4	
1,2,4-Trichlorobenzene	ND	ug/kg	322	53.0	1	12/24/20 08:15	12/25/20 00:25	120-82-1	
1,2,4-Trimethylbenzene	411	ug/kg	64.4	19.2	1	12/24/20 08:15	12/25/20 00:25	95-63-6	
1,2-Dibromo-3-chloropropane	ND	ug/kg	322	49.9	1	12/24/20 08:15	12/25/20 00:25	96-12-8	
1,2-Dibromoethane (EDB)	ND	ug/kg	64.4	17.6	1	12/24/20 08:15	12/25/20 00:25	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	64.4	19.9	1	12/24/20 08:15	12/25/20 00:25	95-50-1	
1,2-Dichloroethane	ND	ug/kg	64.4	14.8	1	12/24/20 08:15	12/25/20 00:25	107-06-2	
1,2-Dichloropropene	ND	ug/kg	64.4	15.3	1	12/24/20 08:15	12/25/20 00:25	78-87-5	
1,3,5-Trimethylbenzene	189	ug/kg	64.4	20.7	1	12/24/20 08:15	12/25/20 00:25	108-67-8	
1,3-Dichlorobenzene	ND	ug/kg	64.4	17.6	1	12/24/20 08:15	12/25/20 00:25	541-73-1	
1,3-Dichloropropane	ND	ug/kg	64.4	14.0	1	12/24/20 08:15	12/25/20 00:25	142-28-9	
1,4-Dichlorobenzene	ND	ug/kg	64.4	17.6	1	12/24/20 08:15	12/25/20 00:25	106-46-7	
2,2-Dichloropropane	ND	ug/kg	64.4	17.4	1	12/24/20 08:15	12/25/20 00:25	594-20-7	
2-Chlorotoluene	ND	ug/kg	64.4	20.9	1	12/24/20 08:15	12/25/20 00:25	95-49-8	
4-Chlorotoluene	ND	ug/kg	64.4	24.5	1	12/24/20 08:15	12/25/20 00:25	106-43-4	
Benzene	252	ug/kg	25.7	15.3	1	12/24/20 08:15	12/25/20 00:25	71-43-2	
Bromobenzene	ND	ug/kg	64.4	25.1	1	12/24/20 08:15	12/25/20 00:25	108-86-1	
Bromochloromethane	ND	ug/kg	64.4	17.6	1	12/24/20 08:15	12/25/20 00:25	74-97-5	
Bromodichloromethane	ND	ug/kg	64.4	15.3	1	12/24/20 08:15	12/25/20 00:25	75-27-4	
Bromoform	ND	ug/kg	322	283	1	12/24/20 08:15	12/25/20 00:25	75-25-2	
Bromomethane	ND	ug/kg	322	90.2	1	12/24/20 08:15	12/25/20 00:25	74-83-9	
Carbon tetrachloride	ND	ug/kg	64.4	14.2	1	12/24/20 08:15	12/25/20 00:25	56-23-5	
Chlorobenzene	ND	ug/kg	64.4	7.7	1	12/24/20 08:15	12/25/20 00:25	108-90-7	
Chloroethane	ND	ug/kg	322	27.2	1	12/24/20 08:15	12/25/20 00:25	75-00-3	
Chloroform	ND	ug/kg	322	46.1	1	12/24/20 08:15	12/25/20 00:25	67-66-3	
Chloromethane	ND	ug/kg	64.4	24.5	1	12/24/20 08:15	12/25/20 00:25	74-87-3	
Dibromochloromethane	ND	ug/kg	322	220	1	12/24/20 08:15	12/25/20 00:25	124-48-1	
Dibromomethane	ND	ug/kg	64.4	19.0	1	12/24/20 08:15	12/25/20 00:25	74-95-3	
Dichlorodifluoromethane	ND	ug/kg	64.4	27.7	1	12/24/20 08:15	12/25/20 00:25	75-71-8	L1
Diisopropyl ether	ND	ug/kg	64.4	16.0	1	12/24/20 08:15	12/25/20 00:25	108-20-3	
Ethylbenzene	147	ug/kg	64.4	15.3	1	12/24/20 08:15	12/25/20 00:25	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/kg	322	128	1	12/24/20 08:15	12/25/20 00:25	87-68-3	
Isopropylbenzene (Cumene)	ND	ug/kg	64.4	17.4	1	12/24/20 08:15	12/25/20 00:25	98-82-8	
Methyl-tert-butyl ether	ND	ug/kg	64.4	18.9	1	12/24/20 08:15	12/25/20 00:25	1634-04-4	
Methylene Chloride	ND	ug/kg	64.4	17.9	1	12/24/20 08:15	12/25/20 00:25	75-09-2	
Naphthalene	ND	ug/kg	322	20.1	1	12/24/20 08:15	12/25/20 00:25	91-20-3	
Styrene	ND	ug/kg	64.4	16.5	1	12/24/20 08:15	12/25/20 00:25	100-42-5	
Tetrachloroethene	ND	ug/kg	64.4	25.0	1	12/24/20 08:15	12/25/20 00:25	127-18-4	
Toluene	648	ug/kg	64.4	16.2	1	12/24/20 08:15	12/25/20 00:25	108-88-3	
Trichloroethene	ND	ug/kg	64.4	24.1	1	12/24/20 08:15	12/25/20 00:25	79-01-6	

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

ANALYTICAL RESULTS

Project: 2012313 Superior-FedEx Ground
Pace Project No.: 10542920

Sample: GP-13 A Lab ID: 10542920013 Collected: 12/17/20 08:40 Received: 12/18/20 14:13 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B Pace Analytical Services - Green Bay								
Trichlorofluoromethane	ND	ug/kg	64.4	18.7	1	12/24/20 08:15	12/25/20 00:25	75-69-4	
Vinyl chloride	ND	ug/kg	64.4	13.0	1	12/24/20 08:15	12/25/20 00:25	75-01-4	
cis-1,2-Dichloroethene	ND	ug/kg	64.4	13.8	1	12/24/20 08:15	12/25/20 00:25	156-59-2	
cis-1,3-Dichloropropene	ND	ug/kg	322	42.5	1	12/24/20 08:15	12/25/20 00:25	10061-01-5	
m&p-Xylene	784	ug/kg	129	27.2	1	12/24/20 08:15	12/25/20 00:25	179601-23-1	
n-Butylbenzene	ND	ug/kg	64.4	29.5	1	12/24/20 08:15	12/25/20 00:25	104-51-8	
n-Propylbenzene	ND	ug/kg	64.4	15.4	1	12/24/20 08:15	12/25/20 00:25	103-65-1	
o-Xylene	269	ug/kg	64.4	19.3	1	12/24/20 08:15	12/25/20 00:25	95-47-6	
p-Isopropyltoluene	ND	ug/kg	64.4	19.6	1	12/24/20 08:15	12/25/20 00:25	99-87-6	
sec-Butylbenzene	ND	ug/kg	64.4	15.7	1	12/24/20 08:15	12/25/20 00:25	135-98-8	
tert-Butylbenzene	ND	ug/kg	64.4	20.2	1	12/24/20 08:15	12/25/20 00:25	98-06-6	
trans-1,2-Dichloroethene	ND	ug/kg	64.4	13.9	1	12/24/20 08:15	12/25/20 00:25	156-60-5	
trans-1,3-Dichloropropene	ND	ug/kg	322	184	1	12/24/20 08:15	12/25/20 00:25	10061-02-6	
Surrogates									
Toluene-d8 (S)	76	%	56-140		1	12/24/20 08:15	12/25/20 00:25	2037-26-5	
4-Bromofluorobenzene (S)	74	%	52-137		1	12/24/20 08:15	12/25/20 00:25	460-00-4	
1,2-Dichlorobenzene-d4 (S)	78	%	50-150		1	12/24/20 08:15	12/25/20 00:25	2199-69-1	

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

ANALYTICAL RESULTS

Project: 2012313 Superior-FedEx Ground
Pace Project No.: 10542920

Sample: GP-13 B Lab ID: 10542920014 Collected: 12/17/20 09:20 Received: 12/18/20 14:13 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
6020 MET ICPMS	Analytical Method: EPA 6020 Preparation Method: EPA 3050 Pace Analytical Services - Green Bay								
Arsenic	5.2	mg/kg	3.5	1.0	20	12/28/20 08:06	12/31/20 19:14	7440-38-2	
Barium	187	mg/kg	3.4	1.0	20	12/28/20 08:06	12/31/20 19:14	7440-39-3	
Cadmium	ND	mg/kg	2.6	0.38	20	12/28/20 08:06	12/31/20 19:14	7440-43-9	D3
Chromium	44.8	mg/kg	7.9	2.4	20	12/28/20 08:06	12/31/20 19:14	7440-47-3	
Lead	11.5	mg/kg	2.6	0.71	20	12/28/20 08:06	12/31/20 03:52	7439-92-1	
Selenium	ND	mg/kg	2.6	0.71	20	12/28/20 08:06	12/31/20 19:14	7782-49-2	D3
Silver	ND	mg/kg	1.3	0.37	20	12/28/20 08:06	12/31/20 19:14	7440-22-4	D3
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471 Pace Analytical Services - Green Bay								
Mercury	ND	mg/kg	0.044	0.012	1	12/29/20 12:10	12/30/20 12:31	7439-97-6	
Dry Weight / %M by ASTM D2974	Analytical Method: ASTM D2974 Pace Analytical Services - Minneapolis								
Percent Moisture	24.2	%	0.10	0.10	1		12/29/20 13:11		N2
8270E MSSV PAH by SIM	Analytical Method: EPA 8270E by SIM Preparation Method: EPA 3550C Pace Analytical Services - Minneapolis								
Acenaphthene	ND	ug/kg	2.0	0.59	1	12/18/20 16:56	12/23/20 22:02	83-32-9	
Acenaphthylene	ND	ug/kg	3.0	0.90	1	12/18/20 16:56	12/23/20 22:02	208-96-8	
Anthracene	ND	ug/kg	1.4	0.42	1	12/18/20 16:56	12/23/20 22:02	120-12-7	
Benzo(a)anthracene	ND	ug/kg	1.8	0.54	1	12/18/20 16:56	12/23/20 22:02	56-55-3	
Benzo(a)pyrene	ND	ug/kg	2.5	0.74	1	12/18/20 16:56	12/23/20 22:02	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	2.0	0.61	1	12/18/20 16:56	12/23/20 22:02	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	2.0	0.61	1	12/18/20 16:56	12/23/20 22:02	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	2.1	0.63	1	12/18/20 16:56	12/23/20 22:02	207-08-9	
Chrysene	ND	ug/kg	1.8	0.53	1	12/18/20 16:56	12/23/20 22:02	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	2.9	0.86	1	12/18/20 16:56	12/23/20 22:02	53-70-3	
Fluoranthene	ND	ug/kg	2.6	0.80	1	12/18/20 16:56	12/23/20 22:02	206-44-0	
Fluorene	ND	ug/kg	2.6	0.79	1	12/18/20 16:56	12/23/20 22:02	86-73-7	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	2.3	0.70	1	12/18/20 16:56	12/23/20 22:02	193-39-5	
Naphthalene	ND	ug/kg	2.0	0.59	1	12/18/20 16:56	12/23/20 22:02	91-20-3	L2
Phenanthrene	ND	ug/kg	3.1	0.93	1	12/18/20 16:56	12/23/20 22:02	85-01-8	
Pyrene	ND	ug/kg	2.8	0.85	1	12/18/20 16:56	12/23/20 22:02	129-00-0	
Surrogates									
2-Fluorobiphenyl (S)	63	%	30-138		1	12/18/20 16:56	12/23/20 22:02	321-60-8	
p-Terphenyl-d14 (S)	74	%	30-143		1	12/18/20 16:56	12/23/20 22:02	1718-51-0	
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B Pace Analytical Services - Green Bay								
1,1,1,2-Tetrachloroethane	ND	ug/kg	66.0	15.8	1	12/24/20 08:15	12/25/20 01:25	630-20-6	
1,1,1-Trichloroethane	ND	ug/kg	66.0	16.9	1	12/24/20 08:15	12/25/20 01:25	71-55-6	
1,1,2,2-Tetrachloroethane	ND	ug/kg	66.0	23.9	1	12/24/20 08:15	12/25/20 01:25	79-34-5	
1,1,2-Trichloroethane	ND	ug/kg	66.0	24.0	1	12/24/20 08:15	12/25/20 01:25	79-00-5	

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

ANALYTICAL RESULTS

Project: 2012313 Superior-FedEx Ground

Pace Project No.: 10542920

Sample: GP-13 B Lab ID: 10542920014 Collected: 12/17/20 09:20 Received: 12/18/20 14:13 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List		Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B							
		Pace Analytical Services - Green Bay							
1,1-Dichloroethane	ND	ug/kg	66.0	16.9	1	12/24/20 08:15	12/25/20 01:25	75-34-3	
1,1-Dichloroethene	ND	ug/kg	66.0	21.9	1	12/24/20 08:15	12/25/20 01:25	75-35-4	
1,1-Dichloropropene	ND	ug/kg	66.0	21.4	1	12/24/20 08:15	12/25/20 01:25	563-58-6	
1,2,3-Trichlorobenzene	ND	ug/kg	330	73.5	1	12/24/20 08:15	12/25/20 01:25	87-61-6	
1,2,3-Trichloropropane	ND	ug/kg	66.0	32.1	1	12/24/20 08:15	12/25/20 01:25	96-18-4	
1,2,4-Trichlorobenzene	ND	ug/kg	330	54.4	1	12/24/20 08:15	12/25/20 01:25	120-82-1	
1,2,4-Trimethylbenzene	19000	ug/kg	264	78.7	4	12/24/20 08:15	12/28/20 14:53	95-63-6	
1,2-Dibromo-3-chloropropane	ND	ug/kg	330	51.2	1	12/24/20 08:15	12/25/20 01:25	96-12-8	
1,2-Dibromoethane (EDB)	ND	ug/kg	66.0	18.1	1	12/24/20 08:15	12/25/20 01:25	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	66.0	20.5	1	12/24/20 08:15	12/25/20 01:25	95-50-1	
1,2-Dichloroethane	ND	ug/kg	66.0	15.2	1	12/24/20 08:15	12/25/20 01:25	107-06-2	
1,2-Dichloropropane	ND	ug/kg	66.0	15.7	1	12/24/20 08:15	12/25/20 01:25	78-87-5	
1,3,5-Trimethylbenzene	5940	ug/kg	66.0	21.2	1	12/24/20 08:15	12/25/20 01:25	108-67-8	
1,3-Dichlorobenzene	ND	ug/kg	66.0	18.1	1	12/24/20 08:15	12/25/20 01:25	541-73-1	
1,3-Dichloropropane	ND	ug/kg	66.0	14.4	1	12/24/20 08:15	12/25/20 01:25	142-28-9	
1,4-Dichlorobenzene	ND	ug/kg	66.0	18.1	1	12/24/20 08:15	12/25/20 01:25	106-46-7	
2,2-Dichloropropane	ND	ug/kg	66.0	17.8	1	12/24/20 08:15	12/25/20 01:25	594-20-7	
2-Chlorotoluene	ND	ug/kg	66.0	21.4	1	12/24/20 08:15	12/25/20 01:25	95-49-8	
4-Chlorotoluene	ND	ug/kg	66.0	25.1	1	12/24/20 08:15	12/25/20 01:25	106-43-4	
Benzene	1670	ug/kg	26.4	15.7	1	12/24/20 08:15	12/25/20 01:25	71-43-2	
Bromobenzene	ND	ug/kg	66.0	25.7	1	12/24/20 08:15	12/25/20 01:25	108-86-1	
Bromochloromethane	ND	ug/kg	66.0	18.1	1	12/24/20 08:15	12/25/20 01:25	74-97-5	
Bromodichloromethane	ND	ug/kg	66.0	15.7	1	12/24/20 08:15	12/25/20 01:25	75-27-4	
Bromoform	ND	ug/kg	330	290	1	12/24/20 08:15	12/25/20 01:25	75-25-2	
Bromomethane	ND	ug/kg	330	92.5	1	12/24/20 08:15	12/25/20 01:25	74-83-9	
Carbon tetrachloride	ND	ug/kg	66.0	14.5	1	12/24/20 08:15	12/25/20 01:25	56-23-5	
Chlorobenzene	ND	ug/kg	66.0	7.9	1	12/24/20 08:15	12/25/20 01:25	108-90-7	
Chloroethane	ND	ug/kg	330	27.8	1	12/24/20 08:15	12/25/20 01:25	75-00-3	
Chloroform	ND	ug/kg	330	47.2	1	12/24/20 08:15	12/25/20 01:25	67-66-3	
Chloromethane	ND	ug/kg	66.0	25.1	1	12/24/20 08:15	12/25/20 01:25	74-87-3	
Dibromochloromethane	ND	ug/kg	330	226	1	12/24/20 08:15	12/25/20 01:25	124-48-1	
Dibromomethane	ND	ug/kg	66.0	19.5	1	12/24/20 08:15	12/25/20 01:25	74-95-3	
Dichlorodifluoromethane	ND	ug/kg	66.0	28.4	1	12/24/20 08:15	12/25/20 01:25	75-71-8	L1
Diisopropyl ether	ND	ug/kg	66.0	16.4	1	12/24/20 08:15	12/25/20 01:25	108-20-3	
Ethylbenzene	10900	ug/kg	66.0	15.7	1	12/24/20 08:15	12/25/20 01:25	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/kg	330	131	1	12/24/20 08:15	12/25/20 01:25	87-68-3	
Isopropylbenzene (Cumene)	1640	ug/kg	66.0	17.8	1	12/24/20 08:15	12/25/20 01:25	98-82-8	
Methyl-tert-butyl ether	ND	ug/kg	66.0	19.4	1	12/24/20 08:15	12/25/20 01:25	1634-04-4	
Methylene Chloride	ND	ug/kg	66.0	18.3	1	12/24/20 08:15	12/25/20 01:25	75-09-2	
Naphthalene	2830	ug/kg	330	20.6	1	12/24/20 08:15	12/25/20 01:25	91-20-3	
Styrene	ND	ug/kg	66.0	16.9	1	12/24/20 08:15	12/25/20 01:25	100-42-5	
Tetrachloroethene	ND	ug/kg	66.0	25.6	1	12/24/20 08:15	12/25/20 01:25	127-18-4	
Toluene	1430	ug/kg	66.0	16.6	1	12/24/20 08:15	12/25/20 01:25	108-88-3	
Trichloroethene	ND	ug/kg	66.0	24.7	1	12/24/20 08:15	12/25/20 01:25	79-01-6	

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

ANALYTICAL RESULTS

Project: 2012313 Superior-FedEx Ground
Pace Project No.: 10542920

Sample: GP-13 B Lab ID: 10542920014 Collected: 12/17/20 09:20 Received: 12/18/20 14:13 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B Pace Analytical Services - Green Bay								
Trichlorofluoromethane	ND	ug/kg	66.0	19.1	1	12/24/20 08:15	12/25/20 01:25	75-69-4	
Vinyl chloride	ND	ug/kg	66.0	13.3	1	12/24/20 08:15	12/25/20 01:25	75-01-4	
cis-1,2-Dichloroethene	ND	ug/kg	66.0	14.1	1	12/24/20 08:15	12/25/20 01:25	156-59-2	
cis-1,3-Dichloropropene	ND	ug/kg	330	43.5	1	12/24/20 08:15	12/25/20 01:25	10061-01-5	
m&p-Xylene	23000	ug/kg	132	27.8	1	12/24/20 08:15	12/25/20 01:25	179601-23-1	
n-Butylbenzene	2710	ug/kg	66.0	30.2	1	12/24/20 08:15	12/25/20 01:25	104-51-8	
n-Propylbenzene	3820	ug/kg	66.0	15.8	1	12/24/20 08:15	12/25/20 01:25	103-65-1	
o-Xylene	5110	ug/kg	66.0	19.8	1	12/24/20 08:15	12/25/20 01:25	95-47-6	
p-Isopropyltoluene	1010	ug/kg	66.0	20.1	1	12/24/20 08:15	12/25/20 01:25	99-87-6	
sec-Butylbenzene	879	ug/kg	66.0	16.1	1	12/24/20 08:15	12/25/20 01:25	135-98-8	
tert-Butylbenzene	ND	ug/kg	66.0	20.7	1	12/24/20 08:15	12/25/20 01:25	98-06-6	
trans-1,2-Dichloroethene	ND	ug/kg	66.0	14.3	1	12/24/20 08:15	12/25/20 01:25	156-60-5	
trans-1,3-Dichloropropene	ND	ug/kg	330	189	1	12/24/20 08:15	12/25/20 01:25	10061-02-6	
Surrogates									
Toluene-d8 (S)	97	%	56-140		1	12/24/20 08:15	12/25/20 01:25	2037-26-5	
4-Bromofluorobenzene (S)	114	%	52-137		1	12/24/20 08:15	12/25/20 01:25	460-00-4	
1,2-Dichlorobenzene-d4 (S)	91	%	50-150		1	12/24/20 08:15	12/25/20 01:25	2199-69-1	

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

ANALYTICAL RESULTS

Project: 2012313 Superior-FedEx Ground

Pace Project No.: 10542920

Sample: GP-14 A Lab ID: 10542920015 Collected: 12/17/20 10:25 Received: 12/18/20 14:13 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
6020 MET ICPMS	Analytical Method: EPA 6020 Preparation Method: EPA 3050 Pace Analytical Services - Green Bay								
Arsenic	ND	mg/kg	6.5	1.9	40	12/28/20 08:06	01/05/21 00:03	7440-38-2	D3
Barium	218	mg/kg	3.2	0.97	20	12/28/20 08:06	12/31/20 19:35	7440-39-3	
Cadmium	ND	mg/kg	4.9	0.72	40	12/28/20 08:06	01/05/21 00:03	7440-43-9	D3
Chromium	50.5	mg/kg	7.5	2.2	20	12/28/20 08:06	12/31/20 19:35	7440-47-3	
Lead	10.2	mg/kg	2.5	0.67	20	12/28/20 08:06	12/31/20 04:13	7439-92-1	
Selenium	ND	mg/kg	4.9	1.3	40	12/28/20 08:06	01/05/21 00:03	7782-49-2	D3
Silver	ND	mg/kg	2.5	0.70	40	12/28/20 08:06	01/05/21 00:03	7440-22-4	D3
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471 Pace Analytical Services - Green Bay								
Mercury	ND	mg/kg	0.044	0.013	1	12/29/20 12:10	12/30/20 12:34	7439-97-6	
Dry Weight / %M by ASTM D2974	Analytical Method: ASTM D2974 Pace Analytical Services - Minneapolis								
Percent Moisture	21.7	%	0.10	0.10	1		12/29/20 13:13		N2
8270E MSSV PAH by SIM	Analytical Method: EPA 8270E by SIM Preparation Method: EPA 3550C Pace Analytical Services - Minneapolis								
Acenaphthene	ND	ug/kg	1.9	0.57	1	12/18/20 16:56	12/23/20 22:23	83-32-9	
Acenaphthylene	ND	ug/kg	2.9	0.87	1	12/18/20 16:56	12/23/20 22:23	208-96-8	
Anthracene	ND	ug/kg	1.3	0.40	1	12/18/20 16:56	12/23/20 22:23	120-12-7	
Benzo(a)anthracene	ND	ug/kg	1.7	0.52	1	12/18/20 16:56	12/23/20 22:23	56-55-3	
Benzo(a)pyrene	ND	ug/kg	2.4	0.72	1	12/18/20 16:56	12/23/20 22:23	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	2.0	0.59	1	12/18/20 16:56	12/23/20 22:23	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	2.0	0.59	1	12/18/20 16:56	12/23/20 22:23	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	2.0	0.61	1	12/18/20 16:56	12/23/20 22:23	207-08-9	
Chrysene	ND	ug/kg	1.7	0.51	1	12/18/20 16:56	12/23/20 22:23	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	2.8	0.84	1	12/18/20 16:56	12/23/20 22:23	53-70-3	
Fluoranthene	ND	ug/kg	2.6	0.77	1	12/18/20 16:56	12/23/20 22:23	206-44-0	
Fluorene	ND	ug/kg	2.5	0.77	1	12/18/20 16:56	12/23/20 22:23	86-73-7	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	2.3	0.68	1	12/18/20 16:56	12/23/20 22:23	193-39-5	
Naphthalene	ND	ug/kg	1.9	0.57	1	12/18/20 16:56	12/23/20 22:23	91-20-3	L2
Phenanthrene	ND	ug/kg	3.0	0.90	1	12/18/20 16:56	12/23/20 22:23	85-01-8	
Pyrene	ND	ug/kg	2.7	0.82	1	12/18/20 16:56	12/23/20 22:23	129-00-0	
Surrogates									
2-Fluorobiphenyl (S)	64	%.	30-138		1	12/18/20 16:56	12/23/20 22:23	321-60-8	
p-Terphenyl-d14 (S)	73	%.	30-143		1	12/18/20 16:56	12/23/20 22:23	1718-51-0	
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B Pace Analytical Services - Green Bay								
1,1,1,2-Tetrachloroethane	ND	ug/kg	63.9	15.3	1	12/24/20 08:15	12/25/20 00:45	630-20-6	
1,1,1-Trichloroethane	ND	ug/kg	63.9	16.3	1	12/24/20 08:15	12/25/20 00:45	71-55-6	
1,1,2,2-Tetrachloroethane	ND	ug/kg	63.9	23.1	1	12/24/20 08:15	12/25/20 00:45	79-34-5	
1,1,2-Trichloroethane	ND	ug/kg	63.9	23.2	1	12/24/20 08:15	12/25/20 00:45	79-00-5	

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

ANALYTICAL RESULTS

Project: 2012313 Superior-FedEx Ground

Pace Project No.: 10542920

Sample: GP-14 A Lab ID: 10542920015 Collected: 12/17/20 10:25 Received: 12/18/20 14:13 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B Pace Analytical Services - Green Bay								
<hr/>									
1,1-Dichloroethane	ND	ug/kg	63.9	16.3	1	12/24/20 08:15	12/25/20 00:45	75-34-3	
1,1-Dichloroethene	ND	ug/kg	63.9	21.2	1	12/24/20 08:15	12/25/20 00:45	75-35-4	
1,1-Dichloropropene	ND	ug/kg	63.9	20.7	1	12/24/20 08:15	12/25/20 00:45	563-58-6	
1,2,3-Trichlorobenzene	ND	ug/kg	319	71.1	1	12/24/20 08:15	12/25/20 00:45	87-61-6	
1,2,3-Trichloropropane	ND	ug/kg	63.9	31.0	1	12/24/20 08:15	12/25/20 00:45	96-18-4	
1,2,4-Trichlorobenzene	ND	ug/kg	319	52.6	1	12/24/20 08:15	12/25/20 00:45	120-82-1	
1,2,4-Trimethylbenzene	ND	ug/kg	63.9	19.0	1	12/24/20 08:15	12/25/20 00:45	95-63-6	
1,2-Dibromo-3-chloropropane	ND	ug/kg	319	49.6	1	12/24/20 08:15	12/25/20 00:45	96-12-8	
1,2-Dibromoethane (EDB)	ND	ug/kg	63.9	17.5	1	12/24/20 08:15	12/25/20 00:45	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	63.9	19.8	1	12/24/20 08:15	12/25/20 00:45	95-50-1	
1,2-Dichloroethane	ND	ug/kg	63.9	14.7	1	12/24/20 08:15	12/25/20 00:45	107-06-2	
1,2-Dichloropropane	ND	ug/kg	63.9	15.2	1	12/24/20 08:15	12/25/20 00:45	78-87-5	
1,3,5-Trimethylbenzene	ND	ug/kg	63.9	20.6	1	12/24/20 08:15	12/25/20 00:45	108-67-8	
1,3-Dichlorobenzene	ND	ug/kg	63.9	17.5	1	12/24/20 08:15	12/25/20 00:45	541-73-1	
1,3-Dichloropropane	ND	ug/kg	63.9	13.9	1	12/24/20 08:15	12/25/20 00:45	142-28-9	
1,4-Dichlorobenzene	ND	ug/kg	63.9	17.5	1	12/24/20 08:15	12/25/20 00:45	106-46-7	
2,2-Dichloropropane	ND	ug/kg	63.9	17.2	1	12/24/20 08:15	12/25/20 00:45	594-20-7	
2-Chlorotoluene	ND	ug/kg	63.9	20.7	1	12/24/20 08:15	12/25/20 00:45	95-49-8	
4-Chlorotoluene	ND	ug/kg	63.9	24.3	1	12/24/20 08:15	12/25/20 00:45	106-43-4	
Benzene	ND	ug/kg	25.5	15.2	1	12/24/20 08:15	12/25/20 00:45	71-43-2	
Bromobenzene	ND	ug/kg	63.9	24.9	1	12/24/20 08:15	12/25/20 00:45	108-86-1	
Bromochloromethane	ND	ug/kg	63.9	17.5	1	12/24/20 08:15	12/25/20 00:45	74-97-5	
Bromodichloromethane	ND	ug/kg	63.9	15.2	1	12/24/20 08:15	12/25/20 00:45	75-27-4	
Bromoform	ND	ug/kg	319	281	1	12/24/20 08:15	12/25/20 00:45	75-25-2	
Bromomethane	ND	ug/kg	319	89.5	1	12/24/20 08:15	12/25/20 00:45	74-83-9	
Carbon tetrachloride	ND	ug/kg	63.9	14.1	1	12/24/20 08:15	12/25/20 00:45	56-23-5	
Chlorobenzene	ND	ug/kg	63.9	7.7	1	12/24/20 08:15	12/25/20 00:45	108-90-7	
Chloroethane	ND	ug/kg	319	27.0	1	12/24/20 08:15	12/25/20 00:45	75-00-3	
Chloroform	ND	ug/kg	319	45.7	1	12/24/20 08:15	12/25/20 00:45	67-66-3	
Chloromethane	ND	ug/kg	63.9	24.3	1	12/24/20 08:15	12/25/20 00:45	74-87-3	
Dibromochloromethane	ND	ug/kg	319	218	1	12/24/20 08:15	12/25/20 00:45	124-48-1	
Dibromomethane	ND	ug/kg	63.9	18.9	1	12/24/20 08:15	12/25/20 00:45	74-95-3	
Dichlorodifluoromethane	ND	ug/kg	63.9	27.5	1	12/24/20 08:15	12/25/20 00:45	75-71-8	L1
Diisopropyl ether	ND	ug/kg	63.9	15.8	1	12/24/20 08:15	12/25/20 00:45	108-20-3	
Ethylbenzene	ND	ug/kg	63.9	15.2	1	12/24/20 08:15	12/25/20 00:45	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/kg	319	127	1	12/24/20 08:15	12/25/20 00:45	87-68-3	
Isopropylbenzene (Cumene)	ND	ug/kg	63.9	17.2	1	12/24/20 08:15	12/25/20 00:45	98-82-8	
Methyl-tert-butyl ether	ND	ug/kg	63.9	18.8	1	12/24/20 08:15	12/25/20 00:45	1634-04-4	
Methylene Chloride	ND	ug/kg	63.9	17.8	1	12/24/20 08:15	12/25/20 00:45	75-09-2	
Naphthalene	ND	ug/kg	319	19.9	1	12/24/20 08:15	12/25/20 00:45	91-20-3	
Styrene	ND	ug/kg	63.9	16.3	1	12/24/20 08:15	12/25/20 00:45	100-42-5	
Tetrachloroethene	ND	ug/kg	63.9	24.8	1	12/24/20 08:15	12/25/20 00:45	127-18-4	
Toluene	ND	ug/kg	63.9	16.1	1	12/24/20 08:15	12/25/20 00:45	108-88-3	
Trichloroethene	ND	ug/kg	63.9	23.9	1	12/24/20 08:15	12/25/20 00:45	79-01-6	

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,

without the written consent of Pace Analytical Services, LLC.

ANALYTICAL RESULTS

Project: 2012313 Superior-FedEx Ground
Pace Project No.: 10542920

Sample: GP-14 A Lab ID: 10542920015 Collected: 12/17/20 10:25 Received: 12/18/20 14:13 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List		Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B							
		Pace Analytical Services - Green Bay							
Trichlorofluoromethane	ND	ug/kg	63.9	18.5	1	12/24/20 08:15	12/25/20 00:45	75-69-4	
Vinyl chloride	ND	ug/kg	63.9	12.9	1	12/24/20 08:15	12/25/20 00:45	75-01-4	
cis-1,2-Dichloroethene	ND	ug/kg	63.9	13.7	1	12/24/20 08:15	12/25/20 00:45	156-59-2	
cis-1,3-Dichloropropene	ND	ug/kg	319	42.2	1	12/24/20 08:15	12/25/20 00:45	10061-01-5	
m&p-Xylene	ND	ug/kg	128	27.0	1	12/24/20 08:15	12/25/20 00:45	179601-23-1	
n-Butylbenzene	ND	ug/kg	63.9	29.2	1	12/24/20 08:15	12/25/20 00:45	104-51-8	
n-Propylbenzene	ND	ug/kg	63.9	15.3	1	12/24/20 08:15	12/25/20 00:45	103-65-1	
o-Xylene	ND	ug/kg	63.9	19.2	1	12/24/20 08:15	12/25/20 00:45	95-47-6	
p-Isopropyltoluene	ND	ug/kg	63.9	19.4	1	12/24/20 08:15	12/25/20 00:45	99-87-6	
sec-Butylbenzene	ND	ug/kg	63.9	15.6	1	12/24/20 08:15	12/25/20 00:45	135-98-8	
tert-Butylbenzene	ND	ug/kg	63.9	20.1	1	12/24/20 08:15	12/25/20 00:45	98-06-6	
trans-1,2-Dichloroethene	ND	ug/kg	63.9	13.8	1	12/24/20 08:15	12/25/20 00:45	156-60-5	
trans-1,3-Dichloropropene	ND	ug/kg	319	183	1	12/24/20 08:15	12/25/20 00:45	10061-02-6	
Surrogates									
Toluene-d8 (S)	87	%	56-140		1	12/24/20 08:15	12/25/20 00:45	2037-26-5	
4-Bromofluorobenzene (S)	89	%	52-137		1	12/24/20 08:15	12/25/20 00:45	460-00-4	
1,2-Dichlorobenzene-d4 (S)	92	%	50-150		1	12/24/20 08:15	12/25/20 00:45	2199-69-1	

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

ANALYTICAL RESULTS

Project: 2012313 Superior-FedEx Ground

Pace Project No.: 10542920

Sample: GP-14 B Lab ID: 10542920016 Collected: 12/17/20 11:15 Received: 12/18/20 14:13 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
6020 MET ICPMS	Analytical Method: EPA 6020 Preparation Method: EPA 3050 Pace Analytical Services - Green Bay								
Arsenic	3.9	mg/kg	3.1	0.93	20	12/28/20 08:06	12/31/20 19:42	7440-38-2	
Barium	147	mg/kg	3.1	0.92	20	12/28/20 08:06	12/31/20 19:42	7440-39-3	
Cadmium	ND	mg/kg	2.3	0.34	20	12/28/20 08:06	12/31/20 19:42	7440-43-9	D3
Chromium	30.4	mg/kg	7.1	2.1	20	12/28/20 08:06	12/31/20 19:42	7440-47-3	
Lead	6.9	mg/kg	2.3	0.64	20	12/28/20 08:06	12/31/20 04:20	7439-92-1	
Selenium	ND	mg/kg	2.3	0.64	20	12/28/20 08:06	12/31/20 19:42	7782-49-2	D3
Silver	ND	mg/kg	1.2	0.34	20	12/28/20 08:06	12/31/20 19:42	7440-22-4	D3
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471 Pace Analytical Services - Green Bay								
Mercury	ND	mg/kg	0.042	0.012	1	12/29/20 12:10	12/30/20 12:41	7439-97-6	
Dry Weight / %M by ASTM D2974	Analytical Method: ASTM D2974 Pace Analytical Services - Minneapolis								
Percent Moisture	18.6	%	0.10	0.10	1		12/29/20 13:16		N2
8270E MSSV PAH by SIM	Analytical Method: EPA 8270E by SIM Preparation Method: EPA 3550C Pace Analytical Services - Minneapolis								
Acenaphthene	ND	ug/kg	1.8	0.55	1	12/18/20 16:56	12/23/20 22:45	83-32-9	
Acenaphthylene	ND	ug/kg	2.8	0.84	1	12/18/20 16:56	12/23/20 22:45	208-96-8	
Anthracene	ND	ug/kg	1.3	0.39	1	12/18/20 16:56	12/23/20 22:45	120-12-7	
Benzo(a)anthracene	ND	ug/kg	1.7	0.50	1	12/18/20 16:56	12/23/20 22:45	56-55-3	
Benzo(a)pyrene	ND	ug/kg	2.3	0.69	1	12/18/20 16:56	12/23/20 22:45	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	1.9	0.57	1	12/18/20 16:56	12/23/20 22:45	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	1.9	0.57	1	12/18/20 16:56	12/23/20 22:45	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	2.0	0.59	1	12/18/20 16:56	12/23/20 22:45	207-08-9	
Chrysene	ND	ug/kg	1.6	0.49	1	12/18/20 16:56	12/23/20 22:45	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	2.7	0.80	1	12/18/20 16:56	12/23/20 22:45	53-70-3	
Fluoranthene	ND	ug/kg	2.5	0.74	1	12/18/20 16:56	12/23/20 22:45	206-44-0	
Fluorene	ND	ug/kg	2.5	0.74	1	12/18/20 16:56	12/23/20 22:45	86-73-7	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	2.2	0.66	1	12/18/20 16:56	12/23/20 22:45	193-39-5	
Naphthalene	ND	ug/kg	1.8	0.55	1	12/18/20 16:56	12/23/20 22:45	91-20-3	L2
Phenanthrene	ND	ug/kg	2.9	0.86	1	12/18/20 16:56	12/23/20 22:45	85-01-8	
Pyrene	ND	ug/kg	2.6	0.79	1	12/18/20 16:56	12/23/20 22:45	129-00-0	
Surrogates									
2-Fluorobiphenyl (S)	66	%	30-138		1	12/18/20 16:56	12/23/20 22:45	321-60-8	
p-Terphenyl-d14 (S)	74	%	30-143		1	12/18/20 16:56	12/23/20 22:45	1718-51-0	
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B Pace Analytical Services - Green Bay								
1,1,1,2-Tetrachloroethane	ND	ug/kg	61.4	14.7	1	12/24/20 08:15	12/25/20 01:05	630-20-6	
1,1,1-Trichloroethane	ND	ug/kg	61.4	15.7	1	12/24/20 08:15	12/25/20 01:05	71-55-6	
1,1,2,2-Tetrachloroethane	ND	ug/kg	61.4	22.2	1	12/24/20 08:15	12/25/20 01:05	79-34-5	
1,1,2-Trichloroethane	ND	ug/kg	61.4	22.4	1	12/24/20 08:15	12/25/20 01:05	79-00-5	

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

ANALYTICAL RESULTS

Project: 2012313 Superior-FedEx Ground

Pace Project No.: 10542920

Sample: GP-14 B Lab ID: 10542920016 Collected: 12/17/20 11:15 Received: 12/18/20 14:13 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B Pace Analytical Services - Green Bay								
1,1-Dichloroethane	ND	ug/kg	61.4	15.7	1	12/24/20 08:15	12/25/20 01:05	75-34-3	
1,1-Dichloroethene	ND	ug/kg	61.4	20.4	1	12/24/20 08:15	12/25/20 01:05	75-35-4	
1,1-Dichloropropene	ND	ug/kg	61.4	19.9	1	12/24/20 08:15	12/25/20 01:05	563-58-6	
1,2,3-Trichlorobenzene	ND	ug/kg	307	68.4	1	12/24/20 08:15	12/25/20 01:05	87-61-6	
1,2,3-Trichloropropane	ND	ug/kg	61.4	29.8	1	12/24/20 08:15	12/25/20 01:05	96-18-4	
1,2,4-Trichlorobenzene	ND	ug/kg	307	50.6	1	12/24/20 08:15	12/25/20 01:05	120-82-1	
1,2,4-Trimethylbenzene	ND	ug/kg	61.4	18.3	1	12/24/20 08:15	12/25/20 01:05	95-63-6	
1,2-Dibromo-3-chloropropane	ND	ug/kg	307	47.6	1	12/24/20 08:15	12/25/20 01:05	96-12-8	
1,2-Dibromoethane (EDB)	ND	ug/kg	61.4	16.8	1	12/24/20 08:15	12/25/20 01:05	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	61.4	19.0	1	12/24/20 08:15	12/25/20 01:05	95-50-1	
1,2-Dichloroethane	ND	ug/kg	61.4	14.1	1	12/24/20 08:15	12/25/20 01:05	107-06-2	
1,2-Dichloropropane	ND	ug/kg	61.4	14.6	1	12/24/20 08:15	12/25/20 01:05	78-87-5	
1,3,5-Trimethylbenzene	ND	ug/kg	61.4	19.8	1	12/24/20 08:15	12/25/20 01:05	108-67-8	
1,3-Dichlorobenzene	ND	ug/kg	61.4	16.8	1	12/24/20 08:15	12/25/20 01:05	541-73-1	
1,3-Dichloropropane	ND	ug/kg	61.4	13.4	1	12/24/20 08:15	12/25/20 01:05	142-28-9	
1,4-Dichlorobenzene	ND	ug/kg	61.4	16.8	1	12/24/20 08:15	12/25/20 01:05	106-46-7	
2,2-Dichloropropane	ND	ug/kg	61.4	16.6	1	12/24/20 08:15	12/25/20 01:05	594-20-7	
2-Chlorotoluene	ND	ug/kg	61.4	19.9	1	12/24/20 08:15	12/25/20 01:05	95-49-8	
4-Chlorotoluene	ND	ug/kg	61.4	23.3	1	12/24/20 08:15	12/25/20 01:05	106-43-4	
Benzene	ND	ug/kg	24.6	14.6	1	12/24/20 08:15	12/25/20 01:05	71-43-2	
Bromobenzene	ND	ug/kg	61.4	23.9	1	12/24/20 08:15	12/25/20 01:05	108-86-1	
Bromochloromethane	ND	ug/kg	61.4	16.8	1	12/24/20 08:15	12/25/20 01:05	74-97-5	
Bromodichloromethane	ND	ug/kg	61.4	14.6	1	12/24/20 08:15	12/25/20 01:05	75-27-4	
Bromoform	ND	ug/kg	307	270	1	12/24/20 08:15	12/25/20 01:05	75-25-2	
Bromomethane	ND	ug/kg	307	86.1	1	12/24/20 08:15	12/25/20 01:05	74-83-9	
Carbon tetrachloride	ND	ug/kg	61.4	13.5	1	12/24/20 08:15	12/25/20 01:05	56-23-5	
Chlorobenzene	ND	ug/kg	61.4	7.4	1	12/24/20 08:15	12/25/20 01:05	108-90-7	
Chloroethane	ND	ug/kg	307	25.9	1	12/24/20 08:15	12/25/20 01:05	75-00-3	
Chloroform	ND	ug/kg	307	44.0	1	12/24/20 08:15	12/25/20 01:05	67-66-3	
Chloromethane	ND	ug/kg	61.4	23.3	1	12/24/20 08:15	12/25/20 01:05	74-87-3	
Dibromochloromethane	ND	ug/kg	307	210	1	12/24/20 08:15	12/25/20 01:05	124-48-1	
Dibromomethane	ND	ug/kg	61.4	18.2	1	12/24/20 08:15	12/25/20 01:05	74-95-3	
Dichlorodifluoromethane	ND	ug/kg	61.4	26.4	1	12/24/20 08:15	12/25/20 01:05	75-71-8	L1
Diisopropyl ether	ND	ug/kg	61.4	15.2	1	12/24/20 08:15	12/25/20 01:05	108-20-3	
Ethylbenzene	ND	ug/kg	61.4	14.6	1	12/24/20 08:15	12/25/20 01:05	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/kg	307	122	1	12/24/20 08:15	12/25/20 01:05	87-68-3	
Isopropylbenzene (Cumene)	ND	ug/kg	61.4	16.6	1	12/24/20 08:15	12/25/20 01:05	98-82-8	
Methyl-tert-butyl ether	ND	ug/kg	61.4	18.1	1	12/24/20 08:15	12/25/20 01:05	1634-04-4	
Methylene Chloride	ND	ug/kg	61.4	17.1	1	12/24/20 08:15	12/25/20 01:05	75-09-2	
Naphthalene	ND	ug/kg	307	19.2	1	12/24/20 08:15	12/25/20 01:05	91-20-3	
Styrene	ND	ug/kg	61.4	15.7	1	12/24/20 08:15	12/25/20 01:05	100-42-5	
Tetrachloroethene	ND	ug/kg	61.4	23.8	1	12/24/20 08:15	12/25/20 01:05	127-18-4	
Toluene	ND	ug/kg	61.4	15.5	1	12/24/20 08:15	12/25/20 01:05	108-88-3	
Trichloroethene	ND	ug/kg	61.4	23.0	1	12/24/20 08:15	12/25/20 01:05	79-01-6	

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

ANALYTICAL RESULTS

Project: 2012313 Superior-FedEx Ground
Pace Project No.: 10542920

Sample: GP-14 B Lab ID: 10542920016 Collected: 12/17/20 11:15 Received: 12/18/20 14:13 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B Pace Analytical Services - Green Bay								
Trichlorofluoromethane	ND	ug/kg	61.4	17.8	1	12/24/20 08:15	12/25/20 01:05	75-69-4	
Vinyl chloride	ND	ug/kg	61.4	12.4	1	12/24/20 08:15	12/25/20 01:05	75-01-4	
cis-1,2-Dichloroethene	ND	ug/kg	61.4	13.1	1	12/24/20 08:15	12/25/20 01:05	156-59-2	
cis-1,3-Dichloropropene	ND	ug/kg	307	40.5	1	12/24/20 08:15	12/25/20 01:05	10061-01-5	
m&p-Xylene	ND	ug/kg	123	25.9	1	12/24/20 08:15	12/25/20 01:05	179601-23-1	
n-Butylbenzene	ND	ug/kg	61.4	28.1	1	12/24/20 08:15	12/25/20 01:05	104-51-8	
n-Propylbenzene	ND	ug/kg	61.4	14.7	1	12/24/20 08:15	12/25/20 01:05	103-65-1	
o-Xylene	ND	ug/kg	61.4	18.4	1	12/24/20 08:15	12/25/20 01:05	95-47-6	
p-Isopropyltoluene	ND	ug/kg	61.4	18.7	1	12/24/20 08:15	12/25/20 01:05	99-87-6	
sec-Butylbenzene	ND	ug/kg	61.4	15.0	1	12/24/20 08:15	12/25/20 01:05	135-98-8	
tert-Butylbenzene	ND	ug/kg	61.4	19.3	1	12/24/20 08:15	12/25/20 01:05	98-06-6	
trans-1,2-Dichloroethene	ND	ug/kg	61.4	13.3	1	12/24/20 08:15	12/25/20 01:05	156-60-5	
trans-1,3-Dichloropropene	ND	ug/kg	307	176	1	12/24/20 08:15	12/25/20 01:05	10061-02-6	
Surrogates									
Toluene-d8 (S)	95	%	56-140		1	12/24/20 08:15	12/25/20 01:05	2037-26-5	
4-Bromofluorobenzene (S)	99	%	52-137		1	12/24/20 08:15	12/25/20 01:05	460-00-4	
1,2-Dichlorobenzene-d4 (S)	99	%	50-150		1	12/24/20 08:15	12/25/20 01:05	2199-69-1	

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

ANALYTICAL RESULTS

Project: 2012313 Superior-FedEx Ground

Pace Project No.: 10542920

Sample: GP-15 A Lab ID: 10542920017 Collected: 12/17/20 11:20 Received: 12/18/20 14:13 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
6020 MET ICPMS	Analytical Method: EPA 6020 Preparation Method: EPA 3050 Pace Analytical Services - Green Bay								
Arsenic	10.5	mg/kg	3.4	1.0	20	12/28/20 08:06	12/31/20 19:49	7440-38-2	
Barium	174	mg/kg	3.4	1.0	20	12/28/20 08:06	12/31/20 19:49	7440-39-3	
Cadmium	ND	mg/kg	2.6	0.38	20	12/28/20 08:06	12/31/20 19:49	7440-43-9	D3
Chromium	35.7	mg/kg	7.9	2.4	20	12/28/20 08:06	12/31/20 19:49	7440-47-3	
Lead	43.8	mg/kg	2.6	0.70	20	12/28/20 08:06	12/31/20 04:27	7439-92-1	
Selenium	2.6	mg/kg	2.6	0.71	20	12/28/20 08:06	12/31/20 19:49	7782-49-2	
Silver	ND	mg/kg	1.3	0.37	20	12/28/20 08:06	12/31/20 19:49	7440-22-4	D3
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471 Pace Analytical Services - Green Bay								
Mercury	ND	mg/kg	0.046	0.013	1	12/29/20 12:10	12/30/20 12:43	7439-97-6	
Dry Weight / %M by ASTM D2974	Analytical Method: ASTM D2974 Pace Analytical Services - Minneapolis								
Percent Moisture	27.8	%	0.10	0.10	1		12/29/20 13:18		N2
8270E MSSV PAH by SIM	Analytical Method: EPA 8270E by SIM Preparation Method: EPA 3550C Pace Analytical Services - Minneapolis								
Acenaphthene	ND	ug/kg	10.3	3.1	5	12/18/20 16:56	12/23/20 23:07	83-32-9	
Acenaphthylene	ND	ug/kg	15.7	4.7	5	12/18/20 16:56	12/23/20 23:07	208-96-8	
Anthracene	133	ug/kg	7.3	2.2	5	12/18/20 16:56	12/23/20 23:07	120-12-7	
Benzo(a)anthracene	422	ug/kg	9.5	2.8	5	12/18/20 16:56	12/23/20 23:07	56-55-3	
Benzo(a)pyrene	535	ug/kg	13.0	3.9	5	12/18/20 16:56	12/23/20 23:07	50-32-8	
Benzo(b)fluoranthene	445	ug/kg	10.7	3.2	5	12/18/20 16:56	12/23/20 23:07	205-99-2	Ip
Benzo(g,h,i)perylene	1290	ug/kg	10.7	3.2	5	12/18/20 16:56	12/23/20 23:07	191-24-2	
Benzo(k)fluoranthene	100	ug/kg	11.1	3.3	5	12/18/20 16:56	12/23/20 23:07	207-08-9	Ip
Chrysene	899	ug/kg	9.2	2.8	5	12/18/20 16:56	12/23/20 23:07	218-01-9	
Dibenz(a,h)anthracene	194	ug/kg	15.1	4.5	5	12/18/20 16:56	12/23/20 23:07	53-70-3	
Fluoranthene	422	ug/kg	13.9	4.2	5	12/18/20 16:56	12/23/20 23:07	206-44-0	
Fluorene	72.7	ug/kg	13.9	4.2	5	12/18/20 16:56	12/23/20 23:07	86-73-7	
Indeno(1,2,3-cd)pyrene	394	ug/kg	12.3	3.7	5	12/18/20 16:56	12/23/20 23:07	193-39-5	
Naphthalene	2040	ug/kg	10.4	3.1	5	12/18/20 16:56	12/23/20 23:07	91-20-3	L2
Phenanthrene	535	ug/kg	16.2	4.9	5	12/18/20 16:56	12/23/20 23:07	85-01-8	
Pyrene	1040	ug/kg	14.9	4.5	5	12/18/20 16:56	12/23/20 23:07	129-00-0	
Surrogates									
2-Fluorobiphenyl (S)	74	%	30-138		5	12/18/20 16:56	12/23/20 23:07	321-60-8	D3
p-Terphenyl-d14 (S)	85	%	30-143		5	12/18/20 16:56	12/23/20 23:07	1718-51-0	
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B Pace Analytical Services - Green Bay								
1,1,1,2-Tetrachloroethane	ND	ug/kg	360	86.3	4	12/24/20 08:15	12/25/20 02:05	630-20-6	
1,1,1-Trichloroethane	ND	ug/kg	360	92.1	4	12/24/20 08:15	12/25/20 02:05	71-55-6	
1,1,2,2-Tetrachloroethane	ND	ug/kg	360	130	4	12/24/20 08:15	12/25/20 02:05	79-34-5	
1,1,2-Trichloroethane	ND	ug/kg	360	131	4	12/24/20 08:15	12/25/20 02:05	79-00-5	

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

ANALYTICAL RESULTS

Project: 2012313 Superior-FedEx Ground

Pace Project No.: 10542920

Sample: GP-15 A Lab ID: 10542920017 Collected: 12/17/20 11:20 Received: 12/18/20 14:13 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B Pace Analytical Services - Green Bay								
1,1-Dichloroethane	ND	ug/kg	360	92.1	4	12/24/20 08:15	12/25/20 02:05	75-34-3	
1,1-Dichloroethene	ND	ug/kg	360	119	4	12/24/20 08:15	12/25/20 02:05	75-35-4	
1,1-Dichloropropene	ND	ug/kg	360	117	4	12/24/20 08:15	12/25/20 02:05	563-58-6	
1,2,3-Trichlorobenzene	ND	ug/kg	1800	401	4	12/24/20 08:15	12/25/20 02:05	87-61-6	
1,2,3-Trichloropropane	ND	ug/kg	360	175	4	12/24/20 08:15	12/25/20 02:05	96-18-4	
1,2,4-Trichlorobenzene	ND	ug/kg	1800	296	4	12/24/20 08:15	12/25/20 02:05	120-82-1	
1,2,4-Trimethylbenzene	15400	ug/kg	360	107	4	12/24/20 08:15	12/25/20 02:05	95-63-6	
1,2-Dibromo-3-chloropropane	ND	ug/kg	1800	279	4	12/24/20 08:15	12/25/20 02:05	96-12-8	
1,2-Dibromoethane (EDB)	ND	ug/kg	360	98.6	4	12/24/20 08:15	12/25/20 02:05	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	360	112	4	12/24/20 08:15	12/25/20 02:05	95-50-1	
1,2-Dichloroethane	483	ug/kg	360	82.7	4	12/24/20 08:15	12/25/20 02:05	107-06-2	
1,2-Dichloropropane	ND	ug/kg	360	85.6	4	12/24/20 08:15	12/25/20 02:05	78-87-5	
1,3,5-Trimethylbenzene	7300	ug/kg	360	116	4	12/24/20 08:15	12/25/20 02:05	108-67-8	
1,3-Dichlorobenzene	ND	ug/kg	360	98.6	4	12/24/20 08:15	12/25/20 02:05	541-73-1	
1,3-Dichloropropane	ND	ug/kg	360	78.4	4	12/24/20 08:15	12/25/20 02:05	142-28-9	
1,4-Dichlorobenzene	ND	ug/kg	360	98.6	4	12/24/20 08:15	12/25/20 02:05	106-46-7	
2,2-Dichloropropane	ND	ug/kg	360	97.1	4	12/24/20 08:15	12/25/20 02:05	594-20-7	
2-Chlorotoluene	ND	ug/kg	360	117	4	12/24/20 08:15	12/25/20 02:05	95-49-8	
4-Chlorotoluene	ND	ug/kg	360	137	4	12/24/20 08:15	12/25/20 02:05	106-43-4	
Benzene	33900	ug/kg	144	85.6	4	12/24/20 08:15	12/25/20 02:05	71-43-2	
Bromobenzene	ND	ug/kg	360	140	4	12/24/20 08:15	12/25/20 02:05	108-86-1	
Bromochloromethane	ND	ug/kg	360	98.6	4	12/24/20 08:15	12/25/20 02:05	74-97-5	
Bromodichloromethane	10900	ug/kg	360	85.6	4	12/24/20 08:15	12/25/20 02:05	75-27-4	
Bromoform	ND	ug/kg	1800	1580	4	12/24/20 08:15	12/25/20 02:05	75-25-2	
Bromomethane	ND	ug/kg	1800	504	4	12/24/20 08:15	12/25/20 02:05	74-83-9	
Carbon tetrachloride	ND	ug/kg	360	79.2	4	12/24/20 08:15	12/25/20 02:05	56-23-5	
Chlorobenzene	ND	ug/kg	360	43.1	4	12/24/20 08:15	12/25/20 02:05	108-90-7	
Chloroethane	ND	ug/kg	1800	152	4	12/24/20 08:15	12/25/20 02:05	75-00-3	
Chloroform	ND	ug/kg	1800	258	4	12/24/20 08:15	12/25/20 02:05	67-66-3	
Chloromethane	ND	ug/kg	360	137	4	12/24/20 08:15	12/25/20 02:05	74-87-3	
Dibromochloromethane	ND	ug/kg	1800	1230	4	12/24/20 08:15	12/25/20 02:05	124-48-1	
Dibromomethane	ND	ug/kg	360	106	4	12/24/20 08:15	12/25/20 02:05	74-95-3	
Dichlorodifluoromethane	ND	ug/kg	360	155	4	12/24/20 08:15	12/25/20 02:05	75-71-8	L1
Diisopropyl ether	ND	ug/kg	360	89.2	4	12/24/20 08:15	12/25/20 02:05	108-20-3	
Ethylbenzene	10000	ug/kg	360	85.6	4	12/24/20 08:15	12/25/20 02:05	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/kg	1800	715	4	12/24/20 08:15	12/25/20 02:05	87-68-3	
Isopropylbenzene (Cumene)	420	ug/kg	360	97.1	4	12/24/20 08:15	12/25/20 02:05	98-82-8	
Methyl-tert-butyl ether	ND	ug/kg	360	106	4	12/24/20 08:15	12/25/20 02:05	1634-04-4	
Methylene Chloride	ND	ug/kg	360	100	4	12/24/20 08:15	12/25/20 02:05	75-09-2	
Naphthalene	4150	ug/kg	1800	112	4	12/24/20 08:15	12/25/20 02:05	91-20-3	
Styrene	ND	ug/kg	360	92.1	4	12/24/20 08:15	12/25/20 02:05	100-42-5	
Tetrachloroethene	ND	ug/kg	360	140	4	12/24/20 08:15	12/25/20 02:05	127-18-4	
Toluene	15400	ug/kg	360	90.7	4	12/24/20 08:15	12/25/20 02:05	108-88-3	
Trichloroethene	ND	ug/kg	360	135	4	12/24/20 08:15	12/25/20 02:05	79-01-6	

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

ANALYTICAL RESULTS

Project: 2012313 Superior-FedEx Ground
Pace Project No.: 10542920

Sample: GP-15 A Lab ID: 10542920017 Collected: 12/17/20 11:20 Received: 12/18/20 14:13 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B Pace Analytical Services - Green Bay								
Trichlorofluoromethane	ND	ug/kg	360	104	4	12/24/20 08:15	12/25/20 02:05	75-69-4	
Vinyl chloride	ND	ug/kg	360	72.7	4	12/24/20 08:15	12/25/20 02:05	75-01-4	
cis-1,2-Dichloroethene	ND	ug/kg	360	77.0	4	12/24/20 08:15	12/25/20 02:05	156-59-2	
cis-1,3-Dichloropropene	ND	ug/kg	1800	237	4	12/24/20 08:15	12/25/20 02:05	10061-01-5	
m&p-Xylene	22100	ug/kg	720	152	4	12/24/20 08:15	12/25/20 02:05	179601-23-1	
n-Butylbenzene	ND	ug/kg	360	165	4	12/24/20 08:15	12/25/20 02:05	104-51-8	
n-Propylbenzene	1670	ug/kg	360	86.3	4	12/24/20 08:15	12/25/20 02:05	103-65-1	
o-Xylene	4870	ug/kg	360	108	4	12/24/20 08:15	12/25/20 02:05	95-47-6	
p-Isopropyltoluene	473	ug/kg	360	109	4	12/24/20 08:15	12/25/20 02:05	99-87-6	
sec-Butylbenzene	ND	ug/kg	360	87.8	4	12/24/20 08:15	12/25/20 02:05	135-98-8	
tert-Butylbenzene	ND	ug/kg	360	113	4	12/24/20 08:15	12/25/20 02:05	98-06-6	
trans-1,2-Dichloroethene	ND	ug/kg	360	77.7	4	12/24/20 08:15	12/25/20 02:05	156-60-5	
trans-1,3-Dichloropropene	ND	ug/kg	1800	1030	4	12/24/20 08:15	12/25/20 02:05	10061-02-6	
Surrogates									
Toluene-d8 (S)	94	%	56-140		4	12/24/20 08:15	12/25/20 02:05	2037-26-5	
4-Bromofluorobenzene (S)	130	%	52-137		4	12/24/20 08:15	12/25/20 02:05	460-00-4	
1,2-Dichlorobenzene-d4 (S)	124	%	50-150		4	12/24/20 08:15	12/25/20 02:05	2199-69-1	

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

ANALYTICAL RESULTS

Project: 2012313 Superior-FedEx Ground

Pace Project No.: 10542920

Sample: GP-15 B Lab ID: 10542920018 Collected: 12/17/20 11:35 Received: 12/18/20 14:13 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
6020 MET ICPMS	Analytical Method: EPA 6020 Preparation Method: EPA 3050 Pace Analytical Services - Green Bay								
Arsenic	5.2	mg/kg	3.2	0.97	20	12/28/20 08:06	12/31/20 19:55	7440-38-2	
Barium	248	mg/kg	3.2	0.96	20	12/28/20 08:06	12/31/20 19:55	7440-39-3	
Cadmium	ND	mg/kg	2.4	0.36	20	12/28/20 08:06	12/31/20 19:55	7440-43-9	D3
Chromium	47.5	mg/kg	7.4	2.2	20	12/28/20 08:06	12/31/20 19:55	7440-47-3	
Lead	11.1	mg/kg	2.4	0.66	20	12/28/20 08:06	12/31/20 04:33	7439-92-1	
Selenium	ND	mg/kg	2.4	0.67	20	12/28/20 08:06	12/31/20 19:55	7782-49-2	D3
Silver	ND	mg/kg	1.2	0.35	20	12/28/20 08:06	12/31/20 19:55	7440-22-4	D3
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471 Pace Analytical Services - Green Bay								
Mercury	ND	mg/kg	0.045	0.013	1	12/29/20 12:10	12/30/20 12:45	7439-97-6	
Dry Weight / %M by ASTM D2974	Analytical Method: ASTM D2974 Pace Analytical Services - Minneapolis								
Percent Moisture	22.7	%	0.10	0.10	1		12/29/20 13:21		N2
8270E MSSV PAH by SIM	Analytical Method: EPA 8270E by SIM Preparation Method: EPA 3550C Pace Analytical Services - Minneapolis								
Acenaphthene	ND	ug/kg	1.9	0.58	1	12/18/20 16:56	12/23/20 23:29	83-32-9	
Acenaphthylene	ND	ug/kg	2.9	0.88	1	12/18/20 16:56	12/23/20 23:29	208-96-8	
Anthracene	ND	ug/kg	1.4	0.41	1	12/18/20 16:56	12/23/20 23:29	120-12-7	
Benzo(a)anthracene	ND	ug/kg	1.8	0.53	1	12/18/20 16:56	12/23/20 23:29	56-55-3	
Benzo(a)pyrene	ND	ug/kg	2.4	0.73	1	12/18/20 16:56	12/23/20 23:29	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	2.0	0.60	1	12/18/20 16:56	12/23/20 23:29	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	2.0	0.60	1	12/18/20 16:56	12/23/20 23:29	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	2.1	0.62	1	12/18/20 16:56	12/23/20 23:29	207-08-9	
Chrysene	ND	ug/kg	1.7	0.52	1	12/18/20 16:56	12/23/20 23:29	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	2.8	0.85	1	12/18/20 16:56	12/23/20 23:29	53-70-3	
Fluoranthene	ND	ug/kg	2.6	0.78	1	12/18/20 16:56	12/23/20 23:29	206-44-0	
Fluorene	ND	ug/kg	2.6	0.78	1	12/18/20 16:56	12/23/20 23:29	86-73-7	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	2.3	0.69	1	12/18/20 16:56	12/23/20 23:29	193-39-5	
Naphthalene	37.0	ug/kg	1.9	0.58	1	12/18/20 16:56	12/23/20 23:29	91-20-3	L2
Phenanthrene	ND	ug/kg	3.0	0.91	1	12/18/20 16:56	12/23/20 23:29	85-01-8	
Pyrene	ND	ug/kg	2.8	0.84	1	12/18/20 16:56	12/23/20 23:29	129-00-0	
Surrogates									
2-Fluorobiphenyl (S)	56	%	30-138		1	12/18/20 16:56	12/23/20 23:29	321-60-8	
p-Terphenyl-d14 (S)	74	%	30-143		1	12/18/20 16:56	12/23/20 23:29	1718-51-0	
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B Pace Analytical Services - Green Bay								
1,1,1,2-Tetrachloroethane	ND	ug/kg	64.7	15.5	1	12/24/20 08:15	12/25/20 01:45	630-20-6	
1,1,1-Trichloroethane	ND	ug/kg	64.7	16.6	1	12/24/20 08:15	12/25/20 01:45	71-55-6	
1,1,2,2-Tetrachloroethane	ND	ug/kg	64.7	23.4	1	12/24/20 08:15	12/25/20 01:45	79-34-5	
1,1,2-Trichloroethane	ND	ug/kg	64.7	23.5	1	12/24/20 08:15	12/25/20 01:45	79-00-5	

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

ANALYTICAL RESULTS

Project: 2012313 Superior-FedEx Ground

Pace Project No.: 10542920

Sample: GP-15 B Lab ID: 10542920018 Collected: 12/17/20 11:35 Received: 12/18/20 14:13 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List		Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B							
		Pace Analytical Services - Green Bay							
1,1-Dichloroethane	ND	ug/kg	64.7	16.6	1	12/24/20 08:15	12/25/20 01:45	75-34-3	
1,1-Dichloroethene	ND	ug/kg	64.7	21.5	1	12/24/20 08:15	12/25/20 01:45	75-35-4	
1,1-Dichloropropene	ND	ug/kg	64.7	20.9	1	12/24/20 08:15	12/25/20 01:45	563-58-6	
1,2,3-Trichlorobenzene	ND	ug/kg	323	72.0	1	12/24/20 08:15	12/25/20 01:45	87-61-6	
1,2,3-Trichloropropane	ND	ug/kg	64.7	31.4	1	12/24/20 08:15	12/25/20 01:45	96-18-4	
1,2,4-Trichlorobenzene	ND	ug/kg	323	53.3	1	12/24/20 08:15	12/25/20 01:45	120-82-1	
1,2,4-Trimethylbenzene	4460	ug/kg	64.7	19.3	1	12/24/20 08:15	12/25/20 01:45	95-63-6	
1,2-Dibromo-3-chloropropane	ND	ug/kg	323	50.2	1	12/24/20 08:15	12/25/20 01:45	96-12-8	
1,2-Dibromoethane (EDB)	ND	ug/kg	64.7	17.7	1	12/24/20 08:15	12/25/20 01:45	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	64.7	20.0	1	12/24/20 08:15	12/25/20 01:45	95-50-1	
1,2-Dichloroethane	ND	ug/kg	64.7	14.9	1	12/24/20 08:15	12/25/20 01:45	107-06-2	
1,2-Dichloropropane	ND	ug/kg	64.7	15.4	1	12/24/20 08:15	12/25/20 01:45	78-87-5	
1,3,5-Trimethylbenzene	1920	ug/kg	64.7	20.8	1	12/24/20 08:15	12/25/20 01:45	108-67-8	
1,3-Dichlorobenzene	ND	ug/kg	64.7	17.7	1	12/24/20 08:15	12/25/20 01:45	541-73-1	
1,3-Dichloropropane	ND	ug/kg	64.7	14.1	1	12/24/20 08:15	12/25/20 01:45	142-28-9	
1,4-Dichlorobenzene	ND	ug/kg	64.7	17.7	1	12/24/20 08:15	12/25/20 01:45	106-46-7	
2,2-Dichloropropane	ND	ug/kg	64.7	17.5	1	12/24/20 08:15	12/25/20 01:45	594-20-7	
2-Chlorotoluene	ND	ug/kg	64.7	20.9	1	12/24/20 08:15	12/25/20 01:45	95-49-8	
4-Chlorotoluene	ND	ug/kg	64.7	24.6	1	12/24/20 08:15	12/25/20 01:45	106-43-4	
Benzene	207	ug/kg	25.9	15.4	1	12/24/20 08:15	12/25/20 01:45	71-43-2	
Bromobenzene	ND	ug/kg	64.7	25.2	1	12/24/20 08:15	12/25/20 01:45	108-86-1	
Bromochloromethane	ND	ug/kg	64.7	17.7	1	12/24/20 08:15	12/25/20 01:45	74-97-5	
Bromodichloromethane	857	ug/kg	64.7	15.4	1	12/24/20 08:15	12/25/20 01:45	75-27-4	
Bromoform	ND	ug/kg	323	284	1	12/24/20 08:15	12/25/20 01:45	75-25-2	
Bromomethane	ND	ug/kg	323	90.7	1	12/24/20 08:15	12/25/20 01:45	74-83-9	
Carbon tetrachloride	ND	ug/kg	64.7	14.2	1	12/24/20 08:15	12/25/20 01:45	56-23-5	
Chlorobenzene	ND	ug/kg	64.7	7.7	1	12/24/20 08:15	12/25/20 01:45	108-90-7	
Chloroethane	ND	ug/kg	323	27.3	1	12/24/20 08:15	12/25/20 01:45	75-00-3	
Chloroform	ND	ug/kg	323	46.3	1	12/24/20 08:15	12/25/20 01:45	67-66-3	
Chloromethane	ND	ug/kg	64.7	24.6	1	12/24/20 08:15	12/25/20 01:45	74-87-3	
Dibromochloromethane	ND	ug/kg	323	221	1	12/24/20 08:15	12/25/20 01:45	124-48-1	
Dibromomethane	ND	ug/kg	64.7	19.1	1	12/24/20 08:15	12/25/20 01:45	74-95-3	
Dichlorodifluoromethane	ND	ug/kg	64.7	27.8	1	12/24/20 08:15	12/25/20 01:45	75-71-8	L1
Diisopropyl ether	ND	ug/kg	64.7	16.0	1	12/24/20 08:15	12/25/20 01:45	108-20-3	
Ethylbenzene	1200	ug/kg	64.7	15.4	1	12/24/20 08:15	12/25/20 01:45	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/kg	323	129	1	12/24/20 08:15	12/25/20 01:45	87-68-3	
Isopropylbenzene (Cumene)	226	ug/kg	64.7	17.5	1	12/24/20 08:15	12/25/20 01:45	98-82-8	
Methyl-tert-butyl ether	ND	ug/kg	64.7	19.0	1	12/24/20 08:15	12/25/20 01:45	1634-04-4	
Methylene Chloride	ND	ug/kg	64.7	18.0	1	12/24/20 08:15	12/25/20 01:45	75-09-2	
Naphthalene	942	ug/kg	323	20.2	1	12/24/20 08:15	12/25/20 01:45	91-20-3	
Styrene	ND	ug/kg	64.7	16.6	1	12/24/20 08:15	12/25/20 01:45	100-42-5	
Tetrachloroethene	ND	ug/kg	64.7	25.1	1	12/24/20 08:15	12/25/20 01:45	127-18-4	
Toluene	ND	ug/kg	64.7	16.3	1	12/24/20 08:15	12/25/20 01:45	108-88-3	
Trichloroethene	ND	ug/kg	64.7	24.2	1	12/24/20 08:15	12/25/20 01:45	79-01-6	

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

ANALYTICAL RESULTS

Project: 2012313 Superior-FedEx Ground
Pace Project No.: 10542920

Sample: GP-15 B Lab ID: 10542920018 Collected: 12/17/20 11:35 Received: 12/18/20 14:13 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B Pace Analytical Services - Green Bay								
Trichlorofluoromethane	ND	ug/kg	64.7	18.8	1	12/24/20 08:15	12/25/20 01:45	75-69-4	
Vinyl chloride	ND	ug/kg	64.7	13.1	1	12/24/20 08:15	12/25/20 01:45	75-01-4	
cis-1,2-Dichloroethene	ND	ug/kg	64.7	13.8	1	12/24/20 08:15	12/25/20 01:45	156-59-2	
cis-1,3-Dichloropropene	ND	ug/kg	323	42.7	1	12/24/20 08:15	12/25/20 01:45	10061-01-5	
m&p-Xylene	1010	ug/kg	129	27.3	1	12/24/20 08:15	12/25/20 01:45	179601-23-1	
n-Butylbenzene	ND	ug/kg	64.7	29.6	1	12/24/20 08:15	12/25/20 01:45	104-51-8	
n-Propylbenzene	770	ug/kg	64.7	15.5	1	12/24/20 08:15	12/25/20 01:45	103-65-1	
o-Xylene	ND	ug/kg	64.7	19.4	1	12/24/20 08:15	12/25/20 01:45	95-47-6	
p-Isopropyltoluene	101	ug/kg	64.7	19.7	1	12/24/20 08:15	12/25/20 01:45	99-87-6	
sec-Butylbenzene	117	ug/kg	64.7	15.8	1	12/24/20 08:15	12/25/20 01:45	135-98-8	
tert-Butylbenzene	ND	ug/kg	64.7	20.3	1	12/24/20 08:15	12/25/20 01:45	98-06-6	
trans-1,2-Dichloroethene	ND	ug/kg	64.7	14.0	1	12/24/20 08:15	12/25/20 01:45	156-60-5	
trans-1,3-Dichloropropene	ND	ug/kg	323	185	1	12/24/20 08:15	12/25/20 01:45	10061-02-6	
Surrogates									
Toluene-d8 (S)	94	%	56-140		1	12/24/20 08:15	12/25/20 01:45	2037-26-5	
4-Bromofluorobenzene (S)	98	%	52-137		1	12/24/20 08:15	12/25/20 01:45	460-00-4	
1,2-Dichlorobenzene-d4 (S)	94	%	50-150		1	12/24/20 08:15	12/25/20 01:45	2199-69-1	

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

ANALYTICAL RESULTS

Project: 2012313 Superior-FedEx Ground

Pace Project No.: 10542920

Sample: Trip Blank Lab ID: 10542920019 Collected: 12/16/20 08:00 Received: 12/18/20 14:13 Matrix: Solid

Results reported on a "wet-weight" basis

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B								
	Pace Analytical Services - Green Bay								
1,1,1,2-Tetrachloroethane	ND	ug/kg	50.0	12.0	1	12/24/20 08:15	12/28/20 10:51	630-20-6	
1,1,1-Trichloroethane	ND	ug/kg	50.0	12.8	1	12/24/20 08:15	12/28/20 10:51	71-55-6	
1,1,2,2-Tetrachloroethane	ND	ug/kg	50.0	18.1	1	12/24/20 08:15	12/28/20 10:51	79-34-5	
1,1,2-Trichloroethane	ND	ug/kg	50.0	18.2	1	12/24/20 08:15	12/28/20 10:51	79-00-5	
1,1-Dichloroethane	ND	ug/kg	50.0	12.8	1	12/24/20 08:15	12/28/20 10:51	75-34-3	
1,1-Dichloroethene	ND	ug/kg	50.0	16.6	1	12/24/20 08:15	12/28/20 10:51	75-35-4	
1,1-Dichloropropene	ND	ug/kg	50.0	16.2	1	12/24/20 08:15	12/28/20 10:51	563-58-6	
1,2,3-Trichlorobenzene	ND	ug/kg	250	55.7	1	12/24/20 08:15	12/28/20 10:51	87-61-6	
1,2,3-Trichloropropane	ND	ug/kg	50.0	24.3	1	12/24/20 08:15	12/28/20 10:51	96-18-4	
1,2,4-Trichlorobenzene	ND	ug/kg	250	41.2	1	12/24/20 08:15	12/28/20 10:51	120-82-1	
1,2,4-Trimethylbenzene	ND	ug/kg	50.0	14.9	1	12/24/20 08:15	12/28/20 10:51	95-63-6	
1,2-Dibromo-3-chloropropane	ND	ug/kg	250	38.8	1	12/24/20 08:15	12/28/20 10:51	96-12-8	
1,2-Dibromoethane (EDB)	ND	ug/kg	50.0	13.7	1	12/24/20 08:15	12/28/20 10:51	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	50.0	15.5	1	12/24/20 08:15	12/28/20 10:51	95-50-1	
1,2-Dichloroethane	ND	ug/kg	50.0	11.5	1	12/24/20 08:15	12/28/20 10:51	107-06-2	
1,2-Dichloropropane	ND	ug/kg	50.0	11.9	1	12/24/20 08:15	12/28/20 10:51	78-87-5	
1,3,5-Trimethylbenzene	ND	ug/kg	50.0	16.1	1	12/24/20 08:15	12/28/20 10:51	108-67-8	
1,3-Dichlorobenzene	ND	ug/kg	50.0	13.7	1	12/24/20 08:15	12/28/20 10:51	541-73-1	
1,3-Dichloropropane	ND	ug/kg	50.0	10.9	1	12/24/20 08:15	12/28/20 10:51	142-28-9	
1,4-Dichlorobenzene	ND	ug/kg	50.0	13.7	1	12/24/20 08:15	12/28/20 10:51	106-46-7	
2,2-Dichloropropane	ND	ug/kg	50.0	13.5	1	12/24/20 08:15	12/28/20 10:51	594-20-7	
2-Chlorotoluene	ND	ug/kg	50.0	16.2	1	12/24/20 08:15	12/28/20 10:51	95-49-8	
4-Chlorotoluene	ND	ug/kg	50.0	19.0	1	12/24/20 08:15	12/28/20 10:51	106-43-4	
Benzene	ND	ug/kg	20.0	11.9	1	12/24/20 08:15	12/28/20 10:51	71-43-2	
Bromobenzene	ND	ug/kg	50.0	19.5	1	12/24/20 08:15	12/28/20 10:51	108-86-1	
Bromochloromethane	ND	ug/kg	50.0	13.7	1	12/24/20 08:15	12/28/20 10:51	74-97-5	
Bromodichloromethane	ND	ug/kg	50.0	11.9	1	12/24/20 08:15	12/28/20 10:51	75-27-4	
Bromoform	ND	ug/kg	250	220	1	12/24/20 08:15	12/28/20 10:51	75-25-2	
Bromomethane	ND	ug/kg	250	70.1	1	12/24/20 08:15	12/28/20 10:51	74-83-9	
Carbon tetrachloride	ND	ug/kg	50.0	11.0	1	12/24/20 08:15	12/28/20 10:51	56-23-5	
Chlorobenzene	ND	ug/kg	50.0	6.0	1	12/24/20 08:15	12/28/20 10:51	108-90-7	
Chloroethane	ND	ug/kg	250	21.1	1	12/24/20 08:15	12/28/20 10:51	75-00-3	
Chloroform	ND	ug/kg	250	35.8	1	12/24/20 08:15	12/28/20 10:51	67-66-3	
Chloromethane	ND	ug/kg	50.0	19.0	1	12/24/20 08:15	12/28/20 10:51	74-87-3	
Dibromochloromethane	ND	ug/kg	250	171	1	12/24/20 08:15	12/28/20 10:51	124-48-1	
Dibromomethane	ND	ug/kg	50.0	14.8	1	12/24/20 08:15	12/28/20 10:51	74-95-3	
Dichlorodifluoromethane	ND	ug/kg	50.0	21.5	1	12/24/20 08:15	12/28/20 10:51	75-71-8	L1
Diisopropyl ether	ND	ug/kg	50.0	12.4	1	12/24/20 08:15	12/28/20 10:51	108-20-3	
Ethylbenzene	ND	ug/kg	50.0	11.9	1	12/24/20 08:15	12/28/20 10:51	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/kg	250	99.4	1	12/24/20 08:15	12/28/20 10:51	87-68-3	
Isopropylbenzene (Cumene)	ND	ug/kg	50.0	13.5	1	12/24/20 08:15	12/28/20 10:51	98-82-8	
Methyl-tert-butyl ether	ND	ug/kg	50.0	14.7	1	12/24/20 08:15	12/28/20 10:51	1634-04-4	
Methylene Chloride	ND	ug/kg	50.0	13.9	1	12/24/20 08:15	12/28/20 10:51	75-09-2	
Naphthalene	ND	ug/kg	250	15.6	1	12/24/20 08:15	12/28/20 10:51	91-20-3	

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

ANALYTICAL RESULTS

Project: 2012313 Superior-FedEx Ground
Pace Project No.: 10542920

Sample: Trip Blank Lab ID: 10542920019 Collected: 12/16/20 08:00 Received: 12/18/20 14:13 Matrix: Solid

Results reported on a "wet-weight" basis

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List		Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B Pace Analytical Services - Green Bay							
Styrene	ND	ug/kg	50.0	12.8	1	12/24/20 08:15	12/28/20 10:51	100-42-5	
Tetrachloroethene	ND	ug/kg	50.0	19.4	1	12/24/20 08:15	12/28/20 10:51	127-18-4	
Toluene	ND	ug/kg	50.0	12.6	1	12/24/20 08:15	12/28/20 10:51	108-88-3	
Trichloroethene	ND	ug/kg	50.0	18.7	1	12/24/20 08:15	12/28/20 10:51	79-01-6	
Trichlorofluoromethane	ND	ug/kg	50.0	14.5	1	12/24/20 08:15	12/28/20 10:51	75-69-4	
Vinyl chloride	ND	ug/kg	50.0	10.1	1	12/24/20 08:15	12/28/20 10:51	75-01-4	
cis-1,2-Dichloroethene	ND	ug/kg	50.0	10.7	1	12/24/20 08:15	12/28/20 10:51	156-59-2	
cis-1,3-Dichloropropene	ND	ug/kg	250	33.0	1	12/24/20 08:15	12/28/20 10:51	10061-01-5	
m&p-Xylene	ND	ug/kg	100	21.1	1	12/24/20 08:15	12/28/20 10:51	179601-23-1	
n-Butylbenzene	ND	ug/kg	50.0	22.9	1	12/24/20 08:15	12/28/20 10:51	104-51-8	
n-Propylbenzene	ND	ug/kg	50.0	12.0	1	12/24/20 08:15	12/28/20 10:51	103-65-1	
o-Xylene	ND	ug/kg	50.0	15.0	1	12/24/20 08:15	12/28/20 10:51	95-47-6	
p-Isopropyltoluene	ND	ug/kg	50.0	15.2	1	12/24/20 08:15	12/28/20 10:51	99-87-6	
sec-Butylbenzene	ND	ug/kg	50.0	12.2	1	12/24/20 08:15	12/28/20 10:51	135-98-8	
tert-Butylbenzene	ND	ug/kg	50.0	15.7	1	12/24/20 08:15	12/28/20 10:51	98-06-6	
trans-1,2-Dichloroethene	ND	ug/kg	50.0	10.8	1	12/24/20 08:15	12/28/20 10:51	156-60-5	
trans-1,3-Dichloropropene	ND	ug/kg	250	143	1	12/24/20 08:15	12/28/20 10:51	10061-02-6	
Surrogates									
Toluene-d8 (S)	94	%	56-140		1	12/24/20 08:15	12/28/20 10:51	2037-26-5	
4-Bromofluorobenzene (S)	102	%	52-137		1	12/24/20 08:15	12/28/20 10:51	460-00-4	
1,2-Dichlorobenzene-d4 (S)	110	%	50-150		1	12/24/20 08:15	12/28/20 10:51	2199-69-1	

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

ANALYTICAL RESULTS

Project: 2012313 Superior-FedEx Ground
Pace Project No.: 10542920

Sample: Equipment Rinse	Lab ID: 10542920020	Collected: 12/17/20 08:15	Received: 12/18/20 14:13	Matrix: Water					
Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
6020 MET ICPMS		Analytical Method: EPA 6020 Preparation Method: EPA 3010 Pace Analytical Services - Green Bay							
Arsenic	ND	ug/L	1.0	0.28	1	12/28/20 05:52	12/28/20 20:51	7440-38-2	
Barium	ND	ug/L	2.3	0.70	1	12/28/20 05:52	12/28/20 20:51	7440-39-3	
Cadmium	ND	ug/L	1.0	0.15	1	12/28/20 05:52	12/28/20 20:51	7440-43-9	
Chromium	ND	ug/L	3.4	1.0	1	12/28/20 05:52	12/28/20 20:51	7440-47-3	P4
Lead	ND	ug/L	1.0	0.24	1	12/28/20 05:52	12/28/20 20:51	7439-92-1	
Selenium	ND	ug/L	1.1	0.32	1	12/28/20 05:52	12/28/20 20:51	7782-49-2	
Silver	ND	ug/L	0.50	0.13	1	12/28/20 05:52	12/28/20 20:51	7440-22-4	
7470 Mercury		Analytical Method: EPA 7470 Preparation Method: EPA 7470 Pace Analytical Services - Green Bay							
Mercury	ND	ug/L	0.20	0.066	1	12/29/20 10:20	12/30/20 09:35	7439-97-6	P4

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

QUALITY CONTROL DATA

Project: 2012313 Superior-FedEx Ground

Pace Project No.: 10542920

QC Batch:	374813	Analysis Method:	EPA 7470
QC Batch Method:	EPA 7470	Analysis Description:	7470 Mercury
		Laboratory:	Pace Analytical Services - Green Bay

Associated Lab Samples: 10542920020

METHOD BLANK: 2165699 Matrix: Water

Associated Lab Samples: 10542920020

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Mercury	ug/L	ND	0.20	12/30/20 08:53	

LABORATORY CONTROL SAMPLE: 2165700

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Mercury	ug/L	5	5.2	104	85-115	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2165701 2165702

Parameter	Units	MS Result	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Mercury	ug/L	<0.000066 mg/L	5	5	5.2	5.1	104	102	85-115	2	20

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,

without the written consent of Pace Analytical Services, LLC.

QUALITY CONTROL DATA

Project: 2012313 Superior-FedEx Ground
Pace Project No.: 10542920

QC Batch:	374612	Analysis Method:	EPA 7471
QC Batch Method:	EPA 7471	Analysis Description:	7471 Mercury
		Laboratory:	Pace Analytical Services - Green Bay
Associated Lab Samples:	10542920001, 10542920002, 10542920003, 10542920004, 10542920005, 10542920006, 10542920007, 10542920008, 10542920009, 10542920010, 10542920011, 10542920012, 10542920013		

METHOD BLANK: 2165021 Matrix: Solid

Associated Lab Samples: 10542920001, 10542920002, 10542920003, 10542920004, 10542920005, 10542920006, 10542920007,
10542920008, 10542920009, 10542920010, 10542920011, 10542920012, 10542920013

Parameter	Units	Blank	Reporting	Analyzed	Qualifiers
		Result	Limit		
Mercury	mg/kg	ND	0.035	12/30/20 10:50	

LABORATORY CONTROL SAMPLE: 2165022

Parameter	Units	Spike	LCS	LCS	% Rec	Qualifiers
		Conc.	Result	% Rec	Limits	
Mercury	mg/kg	0.83	0.85	102	85-115	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2165023 2165024

Parameter	Units	MS	MSD	MS	MSD	MS	MSD	% Rec	% Rec	RPD	Max
		Result	Spike	Conc.	Result	Result	Result	% Rec	RPD	RPD	Qual
Mercury	mg/kg	<0.010	0.853	0.853	0.89	0.90	105	105	85-115	1	20

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

QUALITY CONTROL DATA

Project: 2012313 Superior-FedEx Ground

Pace Project No.: 10542920

QC Batch: 374613 Analysis Method: EPA 7471

QC Batch Method: EPA 7471 Analysis Description: 7471 Mercury

Laboratory: Pace Analytical Services - Green Bay

Associated Lab Samples: 10542920014, 10542920015, 10542920016, 10542920017, 10542920018

METHOD BLANK: 2165025 Matrix: Solid

Associated Lab Samples: 10542920014, 10542920015, 10542920016, 10542920017, 10542920018

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Mercury	mg/kg	ND	0.035	12/30/20 11:54	

LABORATORY CONTROL SAMPLE: 2165026

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Mercury	mg/kg	0.83	0.93	112	85-115	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2165027 2165028

Parameter	Units	MS Result	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Mercury	mg/kg	<0.011	0.896	0.896	0.97	0.91	107	102	85-115	6	20

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,

without the written consent of Pace Analytical Services, LLC.

QUALITY CONTROL DATA

Project: 2012313 Superior-FedEx Ground
Pace Project No.: 10542920

QC Batch:	374492	Analysis Method:	EPA 6020
QC Batch Method:	EPA 3050	Analysis Description:	6020 MET
		Laboratory:	Pace Analytical Services - Green Bay
Associated Lab Samples:	10542920001, 10542920002, 10542920003, 10542920004, 10542920005, 10542920006, 10542920007, 10542920008, 10542920009, 10542920010, 10542920011, 10542920012, 10542920013, 10542920014, 10542920015, 10542920016, 10542920017, 10542920018		

METHOD BLANK: 2164386 Matrix: Solid

Associated Lab Samples: 10542920001, 10542920002, 10542920003, 10542920004, 10542920005, 10542920006, 10542920007,
10542920008, 10542920009, 10542920010, 10542920011, 10542920012, 10542920013, 10542920014,
10542920015, 10542920016, 10542920017, 10542920018

Parameter	Units	Blank	Reporting		Qualifiers
		Result	Limit	Analyzed	
Arsenic	mg/kg	ND	0.13	12/31/20 16:51	
Barium	mg/kg	ND	0.13	12/31/20 16:51	
Cadmium	mg/kg	ND	0.10	12/31/20 16:51	
Chromium	mg/kg	ND	0.30	12/31/20 16:51	
Lead	mg/kg	ND	0.10	12/31/20 01:29	
Selenium	mg/kg	ND	0.10	12/31/20 16:51	
Silver	mg/kg	ND	0.050	12/31/20 16:51	

LABORATORY CONTROL SAMPLE: 2164387

Parameter	Units	Spike	LCS		% Rec	Limits	Qualifiers
		Conc.	Result	% Rec			
Arsenic	mg/kg	50	49.5	99	80-120		
Barium	mg/kg	50	48.1	96	80-120		
Cadmium	mg/kg	50	49.7	99	80-120		
Chromium	mg/kg	50	47.5	95	80-120		
Lead	mg/kg	50	46.3	93	80-120		
Selenium	mg/kg	50	51.4	103	80-120		
Silver	mg/kg	25	24.5	98	80-120		

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2164388 2164389

Parameter	Units	MS	MSD	MS	MSD	MS	MSD	% Rec	Limits	RPD	Max
		10542920001	Spike	Spike	Conc.	Result	Result	% Rec	% Rec	RPD	Qual
Arsenic	mg/kg	5.0	68	67.7	67.7	66.4	92	91	75-125	2	20
Barium	mg/kg	206	68	67.7	291	296	126	133	75-125	2	20 M0
Cadmium	mg/kg	ND	68	67.7	68.0	68.4	99	100	75-125	1	20
Chromium	mg/kg	46.9	68	67.7	116	118	102	104	75-125	1	20
Lead	mg/kg	29.3	68	67.7	83.7	77.3	80	71	75-125	8	20 M0
Selenium	mg/kg	2.7	68	67.7	62.2	61.3	88	86	75-125	2	20
Silver	mg/kg	ND	34	33.9	33.5	33.2	98	97	75-125	1	20

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,

without the written consent of Pace Analytical Services, LLC.

QUALITY CONTROL DATA

Project: 2012313 Superior-FedEx Ground
Pace Project No.: 10542920

QC Batch:	374678	Analysis Method:	EPA 6020
QC Batch Method:	EPA 3010	Analysis Description:	6020 MET
		Laboratory:	Pace Analytical Services - Green Bay
Associated Lab Samples: 10542920020			

METHOD BLANK: 2165373 Matrix: Water

Associated Lab Samples: 10542920020

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Arsenic	ug/L	ND	1.0	12/28/20 19:50	
Barium	ug/L	ND	2.3	12/28/20 19:50	
Cadmium	ug/L	ND	1.0	12/28/20 19:50	
Chromium	ug/L	ND	3.4	12/28/20 19:50	
Lead	ug/L	ND	1.0	12/28/20 19:50	
Selenium	ug/L	ND	1.1	12/28/20 19:50	
Silver	ug/L	ND	0.50	12/28/20 19:50	

LABORATORY CONTROL SAMPLE: 2165374

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Arsenic	ug/L	500	496	99	80-120	
Barium	ug/L	500	475	95	80-120	
Cadmium	ug/L	500	500	100	80-120	
Chromium	ug/L	500	471	94	80-120	
Lead	ug/L	500	453	91	80-120	
Selenium	ug/L	500	500	100	80-120	
Silver	ug/L	250	248	99	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2165375 2165376

Parameter	Units	MS		MSD		MS		MSD		% Rec		RPD	Max RPD	Qual
		40220331021 Result	Spike Conc.	Spike Conc.	MS Result	MSD Result	% Rec	MSD % Rec	% Rec Limits					
Arsenic	ug/L	0.0033 mg/L	500	500	489	490	97	97	75-125	0	20			
Barium	ug/L	0.095 mg/L	500	500	576	575	96	96	75-125	0	20			
Cadmium	ug/L	0.00034J mg/L	500	500	484	491	97	98	75-125	1	20			
Chromium	ug/L	0.0059 mg/L	500	500	459	468	91	92	75-125	2	20			
Lead	ug/L	0.0024 mg/L	500	500	460	461	92	92	75-125	0	20			
Selenium	ug/L	0.00065J mg/L	500	500	489	486	98	97	75-125	1	20			
Silver	ug/L	0.00016J mg/L	250	250	233	234	93	94	75-125	1	20			

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

QUALITY CONTROL DATA

Project: 2012313 Superior-FedEx Ground
Pace Project No.: 10542920

QC Batch:	718061	Analysis Method:	ASTM D2974
QC Batch Method:	ASTM D2974	Analysis Description:	Dry Weight / %M by ASTM D2974
		Laboratory:	Pace Analytical Services - Minneapolis
Associated Lab Samples:	10542920001, 10542920002, 10542920003, 10542920004, 10542920005, 10542920006, 10542920007, 10542920008		

SAMPLE DUPLICATE: 3831764

Parameter	Units	10542867001 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	24.7	26.9	8	30	N2

SAMPLE DUPLICATE: 3831765

Parameter	Units	10542888001 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	28.4	27.7	3	30	N2

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

QUALITY CONTROL DATA

Project: 2012313 Superior-FedEx Ground
Pace Project No.: 10542920

QC Batch:	718070	Analysis Method:	ASTM D2974
QC Batch Method:	ASTM D2974	Analysis Description:	Dry Weight / %M by ASTM D2974
		Laboratory:	Pace Analytical Services - Minneapolis
Associated Lab Samples:	10542920009, 10542920010, 10542920011, 10542920012, 10542920013, 10542920014, 10542920015, 10542920016, 10542920017, 10542920018		

SAMPLE DUPLICATE: 3831719

Parameter	Units	10543175001 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	1.7	1.7	0	30	N2

SAMPLE DUPLICATE: 3831720

Parameter	Units	10542921001 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	14.0	13.3	5	30	N2

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

QUALITY CONTROL DATA

Project: 2012313 Superior-FedEx Ground

Pace Project No.: 10542920

QC Batch:	374639	Analysis Method:	EPA 8260
QC Batch Method:	EPA 5035/5030B	Analysis Description:	8260 MSV Med Level Normal List
		Laboratory:	Pace Analytical Services - Green Bay

Associated Lab Samples: 10542920001, 10542920002, 10542920003, 10542920004, 10542920005, 10542920006, 10542920007,
10542920008, 10542920009, 10542920010, 10542920011, 10542920012, 10542920013, 10542920014,
10542920015, 10542920016, 10542920017, 10542920018, 10542920019

METHOD BLANK: 2165202 Matrix: Solid

Associated Lab Samples: 10542920001, 10542920002, 10542920003, 10542920004, 10542920005, 10542920006, 10542920007,
10542920008, 10542920009, 10542920010, 10542920011, 10542920012, 10542920013, 10542920014,
10542920015, 10542920016, 10542920017, 10542920018, 10542920019

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/kg	ND	50.0	12/24/20 17:22	
1,1,1-Trichloroethane	ug/kg	ND	50.0	12/24/20 17:22	
1,1,2,2-Tetrachloroethane	ug/kg	ND	50.0	12/24/20 17:22	
1,1,2-Trichloroethane	ug/kg	ND	50.0	12/24/20 17:22	
1,1-Dichloroethane	ug/kg	ND	50.0	12/24/20 17:22	
1,1-Dichloroethene	ug/kg	ND	50.0	12/24/20 17:22	
1,1-Dichloropropene	ug/kg	ND	50.0	12/24/20 17:22	
1,2,3-Trichlorobenzene	ug/kg	ND	250	12/24/20 17:22	
1,2,3-Trichloropropane	ug/kg	ND	50.0	12/24/20 17:22	
1,2,4-Trichlorobenzene	ug/kg	ND	250	12/24/20 17:22	
1,2,4-Trimethylbenzene	ug/kg	ND	50.0	12/24/20 17:22	
1,2-Dibromo-3-chloropropane	ug/kg	ND	250	12/24/20 17:22	
1,2-Dibromoethane (EDB)	ug/kg	ND	50.0	12/24/20 17:22	
1,2-Dichlorobenzene	ug/kg	ND	50.0	12/24/20 17:22	
1,2-Dichloroethane	ug/kg	ND	50.0	12/24/20 17:22	
1,2-Dichloropropane	ug/kg	ND	50.0	12/24/20 17:22	
1,3,5-Trimethylbenzene	ug/kg	ND	50.0	12/24/20 17:22	
1,3-Dichlorobenzene	ug/kg	ND	50.0	12/24/20 17:22	
1,3-Dichloropropane	ug/kg	ND	50.0	12/24/20 17:22	
1,4-Dichlorobenzene	ug/kg	ND	50.0	12/24/20 17:22	
2,2-Dichloropropane	ug/kg	ND	50.0	12/24/20 17:22	
2-Chlorotoluene	ug/kg	ND	50.0	12/24/20 17:22	
4-Chlorotoluene	ug/kg	ND	50.0	12/24/20 17:22	
Benzene	ug/kg	ND	20.0	12/24/20 17:22	
Bromobenzene	ug/kg	ND	50.0	12/24/20 17:22	
Bromochloromethane	ug/kg	ND	50.0	12/24/20 17:22	
Bromodichloromethane	ug/kg	ND	50.0	12/24/20 17:22	
Bromoform	ug/kg	ND	250	12/24/20 17:22	
Bromomethane	ug/kg	ND	250	12/24/20 17:22	
Carbon tetrachloride	ug/kg	ND	50.0	12/24/20 17:22	
Chlorobenzene	ug/kg	ND	50.0	12/24/20 17:22	
Chloroethane	ug/kg	ND	250	12/24/20 17:22	
Chloroform	ug/kg	ND	250	12/24/20 17:22	
Chloromethane	ug/kg	ND	50.0	12/24/20 17:22	
cis-1,2-Dichloroethene	ug/kg	ND	50.0	12/24/20 17:22	
cis-1,3-Dichloropropene	ug/kg	ND	250	12/24/20 17:22	
Dibromochloromethane	ug/kg	ND	250	12/24/20 17:22	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,

without the written consent of Pace Analytical Services, LLC.

QUALITY CONTROL DATA

Project: 2012313 Superior-FedEx Ground

Pace Project No.: 10542920

METHOD BLANK: 2165202

Matrix: Solid

Associated Lab Samples: 10542920001, 10542920002, 10542920003, 10542920004, 10542920005, 10542920006, 10542920007, 10542920008, 10542920009, 10542920010, 10542920011, 10542920012, 10542920013, 10542920014, 10542920015, 10542920016, 10542920017, 10542920018, 10542920019

Parameter	Units	Blank	Reporting		Qualifiers
		Result	Limit	Analyzed	
Dibromomethane	ug/kg	ND	50.0	12/24/20 17:22	
Dichlorodifluoromethane	ug/kg	ND	50.0	12/24/20 17:22	
Diisopropyl ether	ug/kg	ND	50.0	12/24/20 17:22	
Ethylbenzene	ug/kg	ND	50.0	12/24/20 17:22	
Hexachloro-1,3-butadiene	ug/kg	ND	250	12/24/20 17:22	
Isopropylbenzene (Cumene)	ug/kg	ND	50.0	12/24/20 17:22	
m&p-Xylene	ug/kg	ND	100	12/24/20 17:22	
Methyl-tert-butyl ether	ug/kg	ND	50.0	12/24/20 17:22	
Methylene Chloride	ug/kg	ND	50.0	12/24/20 17:22	
n-Butylbenzene	ug/kg	ND	50.0	12/24/20 17:22	
n-Propylbenzene	ug/kg	ND	50.0	12/24/20 17:22	
Naphthalene	ug/kg	ND	250	12/24/20 17:22	
o-Xylene	ug/kg	ND	50.0	12/24/20 17:22	
p-Isopropyltoluene	ug/kg	ND	50.0	12/24/20 17:22	
sec-Butylbenzene	ug/kg	ND	50.0	12/24/20 17:22	
Styrene	ug/kg	ND	50.0	12/24/20 17:22	
tert-Butylbenzene	ug/kg	ND	50.0	12/24/20 17:22	
Tetrachloroethene	ug/kg	ND	50.0	12/24/20 17:22	
Toluene	ug/kg	ND	50.0	12/24/20 17:22	
trans-1,2-Dichloroethene	ug/kg	ND	50.0	12/24/20 17:22	
trans-1,3-Dichloropropene	ug/kg	ND	250	12/24/20 17:22	
Trichloroethene	ug/kg	ND	50.0	12/24/20 17:22	
Trichlorofluoromethane	ug/kg	ND	50.0	12/24/20 17:22	
Vinyl chloride	ug/kg	ND	50.0	12/24/20 17:22	
1,2-Dichlorobenzene-d4 (S)	%	99	50-150	12/24/20 17:22	
4-Bromofluorobenzene (S)	%	94	52-137	12/24/20 17:22	
Toluene-d8 (S)	%	99	56-140	12/24/20 17:22	

LABORATORY CONTROL SAMPLE: 2165203

Parameter	Units	Spike	LCS	LCS	% Rec	Qualifiers
		Conc.	Result	% Rec	Limits	
1,1,1-Trichloroethane	ug/kg	2500	2560	102	70-130	
1,1,2,2-Tetrachloroethane	ug/kg	2500	2600	104	70-130	
1,1,2-Trichloroethane	ug/kg	2500	2710	109	70-130	
1,1-Dichloroethane	ug/kg	2500	2400	96	69-143	
1,1-Dichloroethene	ug/kg	2500	2320	93	73-118	
1,2,4-Trichlorobenzene	ug/kg	2500	2250	90	60-130	
1,2-Dibromo-3-chloropropane	ug/kg	2500	2300	92	66-130	
1,2-Dibromoethane (EDB)	ug/kg	2500	2480	99	70-130	
1,2-Dichlorobenzene	ug/kg	2500	2430	97	70-130	
1,2-Dichloroethane	ug/kg	2500	2820	113	70-130	
1,2-Dichloropropane	ug/kg	2500	2520	101	78-126	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,

without the written consent of Pace Analytical Services, LLC.

QUALITY CONTROL DATA

Project: 2012313 Superior-FedEx Ground

Pace Project No.: 10542920

LABORATORY CONTROL SAMPLE: 2165203

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,3-Dichlorobenzene	ug/kg	2500	2440	98	70-130	
1,4-Dichlorobenzene	ug/kg	2500	2210	88	70-130	
Benzene	ug/kg	2500	2430	97	70-130	
Bromodichloromethane	ug/kg	2500	2500	100	70-130	
Bromoform	ug/kg	2500	2110	84	67-130	
Bromomethane	ug/kg	2500	2090	84	45-134	
Carbon tetrachloride	ug/kg	2500	2490	100	70-130	
Chlorobenzene	ug/kg	2500	2540	102	70-130	
Chloroethane	ug/kg	2500	2470	99	58-143	
Chloroform	ug/kg	2500	2510	101	76-122	
Chloromethane	ug/kg	2500	2420	97	45-120	
cis-1,2-Dichloroethene	ug/kg	2500	2580	103	69-130	
cis-1,3-Dichloropropene	ug/kg	2500	2440	97	70-130	
Dibromochloromethane	ug/kg	2500	2490	99	70-130	
Dichlorodifluoromethane	ug/kg	2500	2600	104	26-99 L1	
Ethylbenzene	ug/kg	2500	2560	102	80-120	
Isopropylbenzene (Cumene)	ug/kg	2500	2490	100	70-130	
m&p-Xylene	ug/kg	5000	4900	98	70-130	
Methyl-tert-butyl ether	ug/kg	2500	2280	91	70-130	
Methylene Chloride	ug/kg	2500	2330	93	70-130	
o-Xylene	ug/kg	2500	2420	97	70-130	
Styrene	ug/kg	2500	2630	105	70-130	
Tetrachloroethene	ug/kg	2500	2420	97	70-130	
Toluene	ug/kg	2500	2390	96	80-120	
trans-1,2-Dichloroethene	ug/kg	2500	2370	95	70-130	
trans-1,3-Dichloropropene	ug/kg	2500	2210	88	70-130	
Trichloroethene	ug/kg	2500	2560	103	70-130	
Trichlorofluoromethane	ug/kg	2500	2520	101	70-128	
Vinyl chloride	ug/kg	2500	2530	101	53-110	
1,2-Dichlorobenzene-d4 (S)	%			101	50-150	
4-Bromofluorobenzene (S)	%			108	52-137	
Toluene-d8 (S)	%			102	56-140	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2165204

2165205

Parameter	Units	MS		MSD		MS		MSD		% Rec Limits	RPD	Max RPD	Qual
		40220061007	Result	Spike Conc.	Spike Conc.	MS Result	MSD Result	% Rec	% Rec				
1,1,1-Trichloroethane	ug/kg	<14.2	1380	1380	1370	1350	99	98	66-130	1	20		
1,1,2,2-Tetrachloroethane	ug/kg	<20.0	1380	1380	1380	1450	100	105	70-133	5	20		
1,1,2-Trichloroethane	ug/kg	<20.1	1380	1380	1550	1460	112	106	70-130	6	20		
1,1-Dichloroethane	ug/kg	<14.2	1380	1380	1390	1330	100	96	69-143	4	20		
1,1-Dichloroethene	ug/kg	<18.4	1380	1380	1370	1340	99	97	58-120	2	20		
1,2,4-Trichlorobenzene	ug/kg	<45.6	1380	1380	1520	1510	110	109	60-130	0	20		
1,2-Dibromo-3-chloropropane	ug/kg	<43.0	1380	1380	1260	1260	91	91	59-136	0	20		

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

QUALITY CONTROL DATA

Project: 2012313 Superior-FedEx Ground

Pace Project No.: 10542920

Parameter	Units	40220061007		MS		MSD		2165205				
		Result	Spike Conc.	Spike	Conc.	MS Result	MSD	MS % Rec	MSD % Rec	% Rec	RPD	Max RPD
										Limits		Qual
1,2-Dibromoethane (EDB)	ug/kg	<15.2	1380	1380	1320	1390	96	101	70-130	5	20	
1,2-Dichlorobenzene	ug/kg	<17.2	1380	1380	1340	1380	97	99	70-130	3	20	
1,2-Dichloroethane	ug/kg	<12.7	1380	1380	1430	1400	104	101	70-136	3	20	
1,2-Dichloropropane	ug/kg	<13.2	1380	1380	1370	1360	99	98	78-128	0	20	
1,3-Dichlorobenzene	ug/kg	<15.2	1380	1380	1330	1380	96	100	70-130	3	20	
1,4-Dichlorobenzene	ug/kg	<15.2	1380	1380	1380	1380	100	100	70-130	0	20	
Benzene	ug/kg	<13.2	1380	1380	1300	1290	94	93	70-130	1	20	
Bromodichloromethane	ug/kg	<13.2	1380	1380	1320	1340	96	97	70-130	1	20	
Bromoform	ug/kg	<244	1380	1380	1190	1210	86	88	63-130	2	20	
Bromomethane	ug/kg	<77.6	1380	1380	1170	1210	84	88	33-146	4	20	
Carbon tetrachloride	ug/kg	<12.2	1380	1380	1380	1360	100	98	65-130	2	20	
Chlorobenzene	ug/kg	<6.6	1380	1380	1420	1440	102	104	70-130	1	20	
Chloroethane	ug/kg	<23.4	1380	1380	1360	1470	99	106	46-156	7	20	
Chloroform	ug/kg	<39.6	1380	1380	1350	1350	98	97	75-130	0	20	
Chloromethane	ug/kg	<21.0	1380	1380	1140	1010	82	73	20-139	12	20	
cis-1,2-Dichloroethene	ug/kg	<11.8	1380	1380	1400	1420	101	103	69-130	1	20	
cis-1,3-Dichloropropene	ug/kg	<36.5	1380	1380	1300	1310	94	95	70-130	1	20	
Dibromochloromethane	ug/kg	<189	1380	1380	1290	1380	93	100	70-130	7	20	
Dichlorodifluoromethane	ug/kg	<23.8	1380	1380	857	775	62	56	10-99	10	22	
Ethylbenzene	ug/kg	<13.2	1380	1380	1360	1410	98	102	80-120	4	20	
Isopropylbenzene (Cumene)	ug/kg	<14.9	1380	1380	1380	1420	100	103	70-130	3	20	
m&p-Xylene	ug/kg	<23.4	2770	2770	2730	2870	99	104	70-130	5	20	
Methyl-tert-butyl ether	ug/kg	<16.3	1380	1380	1340	1320	97	95	70-130	1	20	
Methylene Chloride	ug/kg	<15.4	1380	1380	1370	1370	99	99	70-136	0	20	
o-Xylene	ug/kg	<16.6	1380	1380	1330	1390	96	100	70-130	4	20	
Styrene	ug/kg	<14.2	1380	1380	1390	1420	100	103	70-130	2	20	
Tetrachloroethene	ug/kg	<21.5	1380	1380	1300	1440	94	104	68-130	11	20	
Toluene	ug/kg	<13.9	1380	1380	1300	1400	94	101	80-120	8	20	
trans-1,2-Dichloroethene	ug/kg	<12.0	1380	1380	1360	1340	98	97	70-130	2	20	
trans-1,3-Dichloropropene	ug/kg	<158	1380	1380	1170	1200	84	87	70-130	3	20	
Trichloroethene	ug/kg	<20.7	1380	1380	1410	1420	102	103	70-130	1	20	
Trichlorofluoromethane	ug/kg	<16.1	1380	1380	1330	1240	96	90	53-128	7	20	
Vinyl chloride	ug/kg	<11.2	1380	1380	1240	1150	90	83	32-118	8	20	
1,2-Dichlorobenzene-d4 (S)	%						107	106	50-150			
4-Bromofluorobenzene (S)	%							111	109	52-137		
Toluene-d8 (S)	%						107	111	56-140			

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

QUALITY CONTROL DATA

Project: 2012313 Superior-FedEx Ground

Pace Project No.: 10542920

QC Batch:	716909	Analysis Method:	EPA 8270E by SIM
QC Batch Method:	EPA 3550C	Analysis Description:	8270E Solid PAH by SIM MSSV
		Laboratory:	Pace Analytical Services - Minneapolis
Associated Lab Samples:	10542920001, 10542920002, 10542920003, 10542920004, 10542920005, 10542920006, 10542920007, 10542920008, 10542920009, 10542920010, 10542920011, 10542920012, 10542920013, 10542920014, 10542920015, 10542920016, 10542920017, 10542920018		

METHOD BLANK: 3826383

Matrix: Solid

Associated Lab Samples: 10542920001, 10542920002, 10542920003, 10542920004, 10542920005, 10542920006, 10542920007,
10542920008, 10542920009, 10542920010, 10542920011, 10542920012, 10542920013, 10542920014,
10542920015, 10542920016, 10542920017, 10542920018

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Acenaphthene	ug/kg	ND	1.5	12/23/20 14:44	
Acenaphthylene	ug/kg	ND	2.3	12/23/20 14:44	
Anthracene	ug/kg	ND	1.1	12/23/20 14:44	
Benzo(a)anthracene	ug/kg	ND	1.4	12/23/20 14:44	
Benzo(a)pyrene	ug/kg	ND	1.9	12/23/20 14:44	
Benzo(b)fluoranthene	ug/kg	ND	1.6	12/23/20 14:44	
Benzo(g,h,i)perylene	ug/kg	ND	1.5	12/23/20 14:44	
Benzo(k)fluoranthene	ug/kg	ND	1.6	12/23/20 14:44	
Chrysene	ug/kg	ND	1.3	12/23/20 14:44	
Dibenz(a,h)anthracene	ug/kg	ND	2.2	12/23/20 14:44	
Fluoranthene	ug/kg	ND	2.0	12/23/20 14:44	
Fluorene	ug/kg	ND	2.0	12/23/20 14:44	
Indeno(1,2,3-cd)pyrene	ug/kg	ND	1.8	12/23/20 14:44	
Naphthalene	ug/kg	ND	1.5	12/23/20 14:44	
Phenanthrene	ug/kg	ND	2.3	12/23/20 14:44	
Pyrene	ug/kg	ND	2.2	12/23/20 14:44	
2-Fluorobiphenyl (S)	%.	63	30-138	12/23/20 14:44	
p-Terphenyl-d14 (S)	%.	81	30-143	12/23/20 14:44	

LABORATORY CONTROL SAMPLE: 3826384

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Acenaphthene	ug/kg	33.3	19.0	57	49-125	
Acenaphthylene	ug/kg	33.3	18.8	56	53-125	
Anthracene	ug/kg	33.3	27.1	81	59-125	
Benzo(a)anthracene	ug/kg	33.3	28.5	85	58-125	
Benzo(a)pyrene	ug/kg	33.3	27.5	83	64-125	
Benzo(b)fluoranthene	ug/kg	33.3	28.6	86	61-125	
Benzo(g,h,i)perylene	ug/kg	33.3	27.5	82	64-125	
Benzo(k)fluoranthene	ug/kg	33.3	26.9	81	62-125	
Chrysene	ug/kg	33.3	29.8	89	65-125	
Dibenz(a,h)anthracene	ug/kg	33.3	28.5	85	63-125	
Fluoranthene	ug/kg	33.3	29.4	88	68-125	
Fluorene	ug/kg	33.3	23.8	71	54-125	
Indeno(1,2,3-cd)pyrene	ug/kg	33.3	28.6	86	63-125	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,

without the written consent of Pace Analytical Services, LLC.

QUALITY CONTROL DATA

Project: 2012313 Superior-FedEx Ground
Pace Project No.: 10542920

LABORATORY CONTROL SAMPLE: 3826384

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Naphthalene	ug/kg	33.3	13.9	42	45-125	L2
Phenanthrene	ug/kg	33.3	28.9	87	63-125	
Pyrene	ug/kg	33.3	29.9	90	65-125	
2-Fluorobiphenyl (S)	%.			51	30-138	
p-Terphenyl-d14 (S)	%.			84	30-143	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3826385 3826386

Parameter	Units	MS		MSD		MS % Rec	MSD % Rec	% Rec Limits	RPD	RPD	Max Qual
		10542920001	Result	Spike Conc.	MSD Result						
Acenaphthene	ug/kg	13.6	44.8	45.3	36.4	40.7	51	60	30-125	11	30
Acenaphthylene	ug/kg	ND	44.8	45.3	23.3	36.7	52	81	30-150	45	30 R1
Anthracene	ug/kg	48.7	44.8	45.3	77.3	68.3	64	43	30-150	12	30
Benzo(a)anthracene	ug/kg	74.3	44.8	45.3	119	108	101	73	30-150	10	30
Benzo(a)pyrene	ug/kg	74.5	44.8	45.3	104	106	66	70	30-150	2	30
Benzo(b)fluoranthene	ug/kg	99.0	44.8	45.3	126	121	61	49	30-150	4	30
Benzo(g,h,i)perylene	ug/kg	50.8	44.8	45.3	71.6	77.4	46	58	30-150	8	30
Benzo(k)fluoranthene	ug/kg	36.5	44.8	45.3	72.5	75.3	80	86	30-150	4	30
Chrysene	ug/kg	97.6	44.8	45.3	140	120	95	49	30-150	15	30
Dibenz(a,h)anthracene	ug/kg	ND	44.8	45.3	39.0	40.3	87	89	30-147	3	30
Fluoranthene	ug/kg	208	44.8	45.3	295	214	194	14	30-150	32	30 M1,R1
Fluorene	ug/kg	14.7	44.8	45.3	41.9	42.7	61	62	30-150	2	30
Indeno(1,2,3-cd)pyrene	ug/kg	52.2	44.8	45.3	76.5	82.0	54	66	30-150	7	30
Naphthalene	ug/kg	ND	44.8	45.3	25.0	34.4	56	76	30-141	32	30 R1
Phenanthrene	ug/kg	185	44.8	45.3	249	159	144	-58	30-150	45	30 M1,R1
Pyrene	ug/kg	170	44.8	45.3	238	193	152	51	30-150	21	30 M1
2-Fluorobiphenyl (S)	%.						54	65	30-138		
p-Terphenyl-d14 (S)	%.						77	78	30-143		

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

QUALIFIERS

Project: 2012313 Superior-FedEx Ground

Pace Project No.: 10542920

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to dilution of the sample aliquot.

ND - Not Detected at or above LOD.

J - Estimated concentration at or above the LOD and below the LOQ.

LOD - Limit of Detection adjusted for dilution factor, percent moisture, initial weight and final volume.

LOQ - Limit of Quantitation adjusted for dilution factor, percent moisture, initial weight and final volume.

S - Surrogate

1,2-Diphenylhydrazine decomposes to and cannot be separated from Azobenzene using Method 8270. The result for each analyte is a combined concentration.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

U - Indicates the compound was analyzed for, but not detected at or above the adjusted LOD.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Pace Analytical is TNI accredited. Contact your Pace PM for the current list of accredited analytes.

TNI - The NELAC Institute.

ANALYTE QUALIFIERS

- D3 Sample was diluted due to the presence of high levels of non-target analytes or other matrix interference.
- Ip Benzo(b)fluoranthene and benzo(k)fluoranthene were separated in the check standard but did not meet the resolution criteria specified in the test method. Sample results included are reported as individual isomers, but the lab and the client must recognize them as an isomeric pair.
- L1 Analyte recovery in the laboratory control sample (LCS) was above QC limits. Results may be biased high.
- L2 Analyte recovery in the laboratory control sample (LCS) was below QC limits. Results for this analyte in associated samples may be biased low.
- M0 Matrix spike recovery and/or matrix spike duplicate recovery was outside laboratory control limits.
- M1 Matrix spike recovery exceeded QC limits. Batch accepted based on laboratory control sample (LCS) recovery.
- N2 The lab does not hold NELAC/TNI accreditation for this parameter but other accreditations/certifications may apply. A complete list of accreditations/certifications is available upon request.
- P4 Sample field preservation does not meet EPA or method recommendations for this analysis.
- R1 RPD value was outside control limits.

REPORT OF LABORATORY ANALYSIS

QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: 2012313 Superior-FedEx Ground

Pace Project No.: 10542920

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
10542920001	GP-1	EPA 3050	374492	EPA 6020	374740
10542920002	GP-2	EPA 3050	374492	EPA 6020	374740
10542920003	GP-3	EPA 3050	374492	EPA 6020	374740
10542920004	GP-4	EPA 3050	374492	EPA 6020	374740
10542920005	GP-5	EPA 3050	374492	EPA 6020	374740
10542920006	GP-6	EPA 3050	374492	EPA 6020	374740
10542920007	GP-7	EPA 3050	374492	EPA 6020	374740
10542920008	GP-8	EPA 3050	374492	EPA 6020	374740
10542920009	GP-9	EPA 3050	374492	EPA 6020	374740
10542920010	GP-10	EPA 3050	374492	EPA 6020	374740
10542920011	GP-11	EPA 3050	374492	EPA 6020	374740
10542920012	GP-12	EPA 3050	374492	EPA 6020	374740
10542920013	GP-13 A	EPA 3050	374492	EPA 6020	374740
10542920014	GP-13 B	EPA 3050	374492	EPA 6020	374740
10542920015	GP-14 A	EPA 3050	374492	EPA 6020	374740
10542920016	GP-14 B	EPA 3050	374492	EPA 6020	374740
10542920017	GP-15 A	EPA 3050	374492	EPA 6020	374740
10542920018	GP-15 B	EPA 3050	374492	EPA 6020	374740
10542920020	Equipment Rinse	EPA 3010	374678	EPA 6020	374734
10542920020	Equipment Rinse	EPA 7470	374813	EPA 7470	374834
10542920001	GP-1	EPA 7471	374612	EPA 7471	374843
10542920002	GP-2	EPA 7471	374612	EPA 7471	374843
10542920003	GP-3	EPA 7471	374612	EPA 7471	374843
10542920004	GP-4	EPA 7471	374612	EPA 7471	374843
10542920005	GP-5	EPA 7471	374612	EPA 7471	374843
10542920006	GP-6	EPA 7471	374612	EPA 7471	374843
10542920007	GP-7	EPA 7471	374612	EPA 7471	374843
10542920008	GP-8	EPA 7471	374612	EPA 7471	374843
10542920009	GP-9	EPA 7471	374612	EPA 7471	374843
10542920010	GP-10	EPA 7471	374612	EPA 7471	374843
10542920011	GP-11	EPA 7471	374612	EPA 7471	374843
10542920012	GP-12	EPA 7471	374612	EPA 7471	374843
10542920013	GP-13 A	EPA 7471	374612	EPA 7471	374843
10542920014	GP-13 B	EPA 7471	374613	EPA 7471	374844
10542920015	GP-14 A	EPA 7471	374613	EPA 7471	374844
10542920016	GP-14 B	EPA 7471	374613	EPA 7471	374844
10542920017	GP-15 A	EPA 7471	374613	EPA 7471	374844
10542920018	GP-15 B	EPA 7471	374613	EPA 7471	374844
10542920001	GP-1	ASTM D2974	718061		
10542920002	GP-2	ASTM D2974	718061		
10542920003	GP-3	ASTM D2974	718061		
10542920004	GP-4	ASTM D2974	718061		
10542920005	GP-5	ASTM D2974	718061		
10542920006	GP-6	ASTM D2974	718061		
10542920007	GP-7	ASTM D2974	718061		
10542920008	GP-8	ASTM D2974	718061		

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: 2012313 Superior-FedEx Ground

Pace Project No.: 10542920

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
10542920009	GP-9	ASTM D2974	718070		
10542920010	GP-10	ASTM D2974	718070		
10542920011	GP-11	ASTM D2974	718070		
10542920012	GP-12	ASTM D2974	718070		
10542920013	GP-13 A	ASTM D2974	718070		
10542920014	GP-13 B	ASTM D2974	718070		
10542920015	GP-14 A	ASTM D2974	718070		
10542920016	GP-14 B	ASTM D2974	718070		
10542920017	GP-15 A	ASTM D2974	718070		
10542920018	GP-15 B	ASTM D2974	718070		
10542920001	GP-1	EPA 3550C	716909	EPA 8270E by SIM	717213
10542920002	GP-2	EPA 3550C	716909	EPA 8270E by SIM	717213
10542920003	GP-3	EPA 3550C	716909	EPA 8270E by SIM	717213
10542920004	GP-4	EPA 3550C	716909	EPA 8270E by SIM	717213
10542920005	GP-5	EPA 3550C	716909	EPA 8270E by SIM	717213
10542920006	GP-6	EPA 3550C	716909	EPA 8270E by SIM	717213
10542920007	GP-7	EPA 3550C	716909	EPA 8270E by SIM	717213
10542920008	GP-8	EPA 3550C	716909	EPA 8270E by SIM	717213
10542920009	GP-9	EPA 3550C	716909	EPA 8270E by SIM	717213
10542920010	GP-10	EPA 3550C	716909	EPA 8270E by SIM	717213
10542920011	GP-11	EPA 3550C	716909	EPA 8270E by SIM	717213
10542920012	GP-12	EPA 3550C	716909	EPA 8270E by SIM	717213
10542920013	GP-13 A	EPA 3550C	716909	EPA 8270E by SIM	717213
10542920014	GP-13 B	EPA 3550C	716909	EPA 8270E by SIM	717213
10542920015	GP-14 A	EPA 3550C	716909	EPA 8270E by SIM	717213
10542920016	GP-14 B	EPA 3550C	716909	EPA 8270E by SIM	717213
10542920017	GP-15 A	EPA 3550C	716909	EPA 8270E by SIM	717213
10542920018	GP-15 B	EPA 3550C	716909	EPA 8270E by SIM	717213
10542920001	GP-1	EPA 5035/5030B	374639	EPA 8260	374641
10542920002	GP-2	EPA 5035/5030B	374639	EPA 8260	374641
10542920003	GP-3	EPA 5035/5030B	374639	EPA 8260	374641
10542920004	GP-4	EPA 5035/5030B	374639	EPA 8260	374641
10542920005	GP-5	EPA 5035/5030B	374639	EPA 8260	374641
10542920006	GP-6	EPA 5035/5030B	374639	EPA 8260	374641
10542920007	GP-7	EPA 5035/5030B	374639	EPA 8260	374641
10542920008	GP-8	EPA 5035/5030B	374639	EPA 8260	374641
10542920009	GP-9	EPA 5035/5030B	374639	EPA 8260	374641
10542920010	GP-10	EPA 5035/5030B	374639	EPA 8260	374641
10542920011	GP-11	EPA 5035/5030B	374639	EPA 8260	374641
10542920012	GP-12	EPA 5035/5030B	374639	EPA 8260	374641
10542920013	GP-13 A	EPA 5035/5030B	374639	EPA 8260	374641
10542920014	GP-13 B	EPA 5035/5030B	374639	EPA 8260	374641
10542920015	GP-14 A	EPA 5035/5030B	374639	EPA 8260	374641
10542920016	GP-14 B	EPA 5035/5030B	374639	EPA 8260	374641
10542920017	GP-15 A	EPA 5035/5030B	374639	EPA 8260	374641
10542920018	GP-15 B	EPA 5035/5030B	374639	EPA 8260	374641
10542920019	Trip Blank	EPA 5035/5030B	374639	EPA 8260	374641

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.



CHAIN-OF-CUSTODY Analytical Request Document

LAB USE ONLY - Affix Workorder/Login Label Here or List Pace Workorder Number or MTIL Log-in Number Here

Chain-of-Custody is a LEGAL DOCUMENT - Complete all relevant fields

ALL SHADED AREAS are for LAB USE ONLY

Company: BBD Group	Billing Information:
Address: 140 S. Dearborn St., Chicago	Email To: Kunz@bbigroup.com
Report To: Anna Avila	Site Collection Info/Address: 2929 Halvor Lane
Copy To:	

Customer Project Name/Number: **SUPERIOR - FedEx Ground/2012313**
 Phone: **651-328-6135** Site/Facility ID #: **W1/Douglas/Superior**
 Email: **navila@bbigroup.com**

Collected By (print): **Anna Avila** Purchase Order #: _____
 Quote #: _____

Turnaround Date Required: _____
 Rush: _____ Same Day Yes No
 Day 3 Day 4 Day 5 Day
 (Expedite Charges Apply)

Sample Disposal: _____
 Dispose as appropriate Return
 Archive: _____ Hold: _____

* Matrix Codes (Insert in Matrix box below): Drinking Water (DW), Ground Water (GW), Wastewater (WW), Product (P), Soil/Solid (SL), Oil (OI), Wipe (WP), Air (AR), Tissue (TS), Bioassay (B), Vapor (V), Other (OT)

Customer Sample ID

Matrix *	Comp / Grab	Collected (or Composite Start)	Composite End	Res Ctns	# of Ctns
----------	-------------	--------------------------------	---------------	----------	-----------

GP-1	SL	Grab	12-16 14:35	12-16 14:35	5	X	X	X
GP-2	SL	Grab	12-16 15:44	12-16 15:44	5	X	X	X
GP-3	SL	Grab	12-16 15:55	12-16 15:55	5	X	X	X
GP-4	SL	Grab	12-16 14:05	12-16 14:05	5	X	X	X
GP-5	SL	Grab	12-16 13:58	12-16 13:58	5	X	X	X
GP-6	SL	Grab	12-16 14:09	12-16 14:09	5	X	X	X
GP-7	SL	Grab	12-16 15:40	12-16 15:40	5	X	X	X
GP-8	SL	Grab	12-16 12:25	12-16 12:25	5	X	X	X
GP-9	SL	Grab	12-16 10:45	12-16 10:45	5	X	X	X
GP-10	SL	Grab	12-16 11:15	12-16 11:15	5	X	X	X

Customer Remarks / Special Conditions / Possible Hazards:

Received by/Company: (Signature)	Date/Time:	Received by/Company: (Signature)	Date/Time:	MTIL LAB USE ONLY
<i>Anna Avila</i>	12-18 / 14:13	<i>TN/Pace</i>	11/18/2013	Table #:
RadChem sample(s) screened <500 cpm: Y N NA		Samples received via: FEDEX UPS Client Courier Pace Courier		
Relinquished by/Company: (Signature)		Date/Time: MTIL LAB USE ONLY		
Relinquished by/Company: (Signature)		Date/Time: Received by/Company: (Signature)		
Relinquished by/Company: (Signature)		Date/Time: Received by/Company: (Signature)		

LAB USE ONLY - Affix Workorder/Login Label Here or List Pace Workorder Number or MTIL Log-in Number Here

ALL SHADED AREAS are for LAB USE ONLY

<input checked="" type="checkbox"/>	Container Preservative Type * *	Lab Project Manager:
-------------------------------------	---------------------------------	----------------------

* Preservative Types: (1) nitric acid, (2) sulfuric acid, (3) hydrochloric acid, (4) sodium hydroxide, (5) zinc acetate, (6) methanol, (7) sodium bisulfate, (8) sodium thiosulfate, (9) hexane, (A) ascorbic acid, (B) ammonium sulfate, (C) ammonium hydroxide, (D) TSP, (I) Unpreserved, (O) Other

Analyses				Lab Profile/Line:
				Lab Sample Receipt Checklist:
				Custody Seals Present/Intact Y N Custody Signatures Present Y N N Collector Signature Present Y N N Bottles Intact Y N N Correct Bottles Y N N Sufficient Volume Y N N Samples Received on Ice Y N N VOA - Headspace Acceptable Y N N USDA Regulated Soils Y N N Samplers In Training Y N N

W0# : 10542920



10542920

Dry W/ice +

METALS BY 6020/7471

PAB BY 8270 SIM

VOC by 8260

Comments:	Comments:	Comments:	Comments:
Temp Blank Received: Y N N Therm ID#: _____	Temp ID#: _____	Cooler 1 Temp Upon Receipt: _____	Cooler 1 Therm Corr. Factor: 0.9
			Cooler 1 Corrected Temp: 0.9

CHAIN-OF-CUSTODY Analytical Request Document		LAB USE ONLY-Affix Workorder/Login Label Here or List Pace Workorder Number or MTU Login Number Here										
Company: B2B Group	Chain-of-Custody is a LEGAL DOCUMENT - Complete all relevant fields											
Address: 170 S. Dearborn St. Chicago	Billing Information:											
Report To: Anna Avila	Email To: Kunz@bbigroup.com											
Copy To: _____	Site Collection Info/Address: 2929 Halvor Lane											
Customer Project Name/Number: SUPERIOR - FedEx Ground/2012313 W1	County/City: Douglasville	Time Zone Collected: <input type="checkbox"/> PT <input type="checkbox"/> MT <input checked="" type="checkbox"/> CT <input type="checkbox"/> ET										
Phone: 651-378-0135	Site/Facility ID #: avila@bbigroup.com	Compliance Monitoring? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No										
Collected By (print): Anna Avila	Purchase Order #: Quote #:	DW PWS ID#:										
Collected By (signature): <u>Anna Avila</u>	Turnaround Date Required: Standard	DW Location Code: Immediately Packed on Ice:										
Sample Disposal: <input checked="" type="checkbox"/> Dispose as appropriate <input type="checkbox"/> Return <input type="checkbox"/> Archive: _____ <input type="checkbox"/> Hold: _____	Rush: <input type="checkbox"/> Same Day <input type="checkbox"/> 3 Day <input type="checkbox"/> 2 Day <input type="checkbox"/> Expedite Charges Apply)	Field Filtered (if applicable): <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No										
* Matrix Codes (Insert in Matrix box below): Drinking Water (DW), Ground Water (GW), Wastewater (WW), Product (P), Soil/Solid (SL), Oil (OL), Wipe (WP), Air (AR), Tissue (TS), Bioassay (B), Vapor (V), Other (OT)												
Customer Sample ID	Matrix *	Collected (or Composite Start)	Date	Time	Date	Time	Composite End	Res	# of Ctns			
(GP-1)	SL	Grab	12-16	11:25	12-16	11:25	5	X	X			
(GP-12)	SL	Grab	12-16	11:25	12-16	11:25	5	X	X			
(GP-13 A	SL	Grab	12-17	8:40	12-17	8:40	5	X	X			
(GP-13 B	SL	Grab	12-17	9:20	12-17	9:20	5	X	X			
(GP-14 A	SL	Grab	12-17	10:15	12-17	10:15	5	X	X			
(GP-14 B	SL	Grab	12-17	11:15	12-17	11:15	5	X	X			
(GP-15 A	SL	Grab	12-17	11:20	12-17	11:20	5	X	X			
(GP-15 B	SL	Grab	12-17	11:35	12-17	11:35	5	X	X			
Trip Blank	OT	Grab	12-16	8:00	12-16	8:00	2	X	X			
Equipment Rinse	OT	Grab	12-17	8:15	12-17	8:15	5	X	X			
Customer Remarks / Special Conditions / Possible Hazards:	Type of Use Used: <input type="checkbox"/> Wet <input type="checkbox"/> Blue <input type="checkbox"/> Dry <input type="checkbox"/> None	SHORT HOLD PRESENT (<72 hours); Y N NA										
Packing Material Used: _____												
RadChem sample(s) screened (<500 cpm): <input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA												
Received by/Company: (Signature) 12-18/14:13 TN Pace Received by/Company: (Signature) 12-19/20/14:13												
Date/Time: 12-18/14:13 Date/Time: 12-19/20/14:13 Samples received via: FEDEX UPS Client Courier Pace Courier Table #: 2605762 MTU LAB USE ONLY Acctnum: 2605762												
Relinquished by/Company: (Signature) Anna Avila Relinquished by/Company: (Signature) 12-18/14:13 Relinquished by/Company: (Signature) 12-19/20/14:13												
Date/Time: 12-18/14:13 Date/Time: 12-19/20/14:13 Samples received via: FEDEX UPS Client Courier Pace Courier Table #: 2605762 MTU LAB USE ONLY Acctnum: 2605762												
Temp Blank Received: <input type="checkbox"/> Y <input type="checkbox"/> N NA Therm ID#: _____												
Cooler 1 Temp Upon Receipt: <input type="checkbox"/> Y <input type="checkbox"/> N NA												
Cooler 1 Therm Corr. Factor: 0.9 Cooler 1 Corrected Temp: 3.2 Comments: _____												
Trip Blank Received: <input type="checkbox"/> HCl <input type="checkbox"/> MeOH <input type="checkbox"/> TSP Other												
Non Conformance(s): <input type="checkbox"/> YES / <input type="checkbox"/> NO Page: 2 of 2												

Sample Condition
Upon Receipt

Client Name:

Project #:

BBJ Group

Courier:

FedEx UPS USPS Client
 Pace SpeeDee Commercial

See Exceptions
ENV-FRM-MIN4-0142

Tracking Number:

WO# : 10542920

PM: JDD Due Date: 12/28/20
CLIENT: BBJ Group

Custody Seal on Cooler/Box Present? Yes NoSeals Intact? Yes NoBiological Tissue Frozen? Yes No N/APacking Material: Bubble Wrap Bubble Bags None Other: _____Temp Blank? Yes NoThermometer: T1(0461) T2(1336) T3(0459)
 T4(0254) T5(0489)Type of Ice: Wet Blue None Dry MeltedDid Samples Originate in West Virginia? Yes NoWere All Container Temps Taken? Yes No N/A

Temp should be above freezing to 6°C

Cooler Temp Read w/temp blank: 44, 3.2 °C

Average Corrected

Temp (no temp blank
only): °C
See Exceptions
ENV-FRM-MIN4-0142
□ 1 Container

Correction Factor: 10.1

Cooler Temp Corrected w/temp blank: 4.5, 3.3 °C

USDA Regulated Soil: (N/A, water sample/Other: _____)

Date/Initials of Person Examining Contents: TKZ 12/18/20

Did samples originate in a quarantine zone within the United States: AL, AR, CA, FL, GA, ID, LA, MS, NC, NM, NY, OK, OR, SC, TN, TX or VA (check maps)? Yes NoDid samples originate from a foreign source (internationally, including Hawaii and Puerto Rico)? Yes No

If Yes to either question, fill out a Regulated Soil Checklist (F-MN-Q-338) and include with SCUR/COC paperwork.

		COMMENTS:	
Chain of Custody Present and Filled Out?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	1.	
Chain of Custody Relinquished?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	2.	
Sampler Name and/or Signature on COC?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	3.	
Samples Arrived within Hold Time?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	4.	
Short Hold Time Analysis (<72 hr)?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	5. <input type="checkbox"/> Fecal Coliform <input type="checkbox"/> HPC <input type="checkbox"/> Total Coliform/E. coli <input type="checkbox"/> BOD/cBOD <input type="checkbox"/> Hex Chrome <input type="checkbox"/> Turbidity <input type="checkbox"/> Nitrate <input type="checkbox"/> Nitrite <input type="checkbox"/> Orthophos <input type="checkbox"/> Other	
Rush Turn Around Time Requested?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	6.	
Sufficient Volume?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	7.	
Correct Containers Used? -Pace Containers Used?	<input type="checkbox"/> Yes <input type="checkbox"/> No	8.	
Containers Intact?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	9.	
Field Filtered Volume Received for Dissolved Tests?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	10. Is sediment visible in the dissolved container? <input type="checkbox"/> Yes <input type="checkbox"/> No	
Is sufficient information available to reconcile the samples to the COC?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	11. If no, write ID/ Date/Time on Container Below: See Exception <input type="checkbox"/> ENV-FRM-MIN4-0142	
Matrix: <input type="checkbox"/> Water <input checked="" type="checkbox"/> Soil <input type="checkbox"/> Oil <input type="checkbox"/> Other			
All containers needing acid/base preservation have been checked?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	12. Sample #	
All containers needing preservation are found to be in compliance with EPA recommendation? (HNO ₃ , H ₂ SO ₄ , <2pH, NaOH>9 Sulfide, NaOH>10 Cyanide)	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	<input type="checkbox"/> NaOH <input type="checkbox"/> HNO ₃ <input type="checkbox"/> H ₂ SO ₄ <input type="checkbox"/> Zinc Acetate	
Exceptions: VOA, Coliform, TOC/DOC Oil and Grease, DRO/8015 (water) and Dioxin/PFAS	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	Positive for Res. <input type="checkbox"/> Yes Chlorine? <input type="checkbox"/> No pH Paper Lot# <input type="checkbox"/> Res. Chlorine 0-6 Roll 0-6 Strip 0-14 Strip	See Exception <input type="checkbox"/> ENV-FRM-MIN4-0142
Extra labels present on soil VOA or WIDRO containers? Headspace in VOA Vials (greater than 6mm)?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	13.	See Exception <input type="checkbox"/> ENV-FRM-MIN4-0140
Trip Blank Present? Trip Blank Custody Seals Present?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	14. Pace Trip Blank Lot # (if purchased): 092820-3 (2)	

CLIENT NOTIFICATION/RESOLUTION

Person Contacted: _____

Date/Time: _____

Comments/Resolution: _____

Field Data Required? Yes No

Project Manager Review: _____

Date: 12/21/20

Note: Whenever there is a discrepancy affecting North Carolina compliance samples, a copy of this form will be sent to the North Carolina DEHNR Certification Office (i.e. out of hold, incorrect preservative, out of temp, incorrect containers).

Labeled by: _____

TKZ ①