Phase II
Environmental Site Assessment

Location:

33 Scott Street
Hamburg, New York 14075

Prepared for:

Sean Doyle
Hamburg New York Land Development Corporation
6122 South Park Avenue
Hamburg, New York 14075

LaBella Project No. 2212130

October 1, 2021

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1.0 INTRODUCTION

LaBella Associates, D.P.C. ("LaBella") was retained by the Hamburg New York Land Development Corporation to conduct a Phase II Environmental Site Assessment (ESA) report for 33 Scott Street, Village of Hamburg, Erie County, New York, 14075, (Tax ID: 195.08-6-23; 195.08-6-1; 195.08-9-6; 195.08-9-8) hereinafter referred to as the "Site". This Phase II ESA has been performed in conformance with the scope and limitations of ASTM Practice E 1903-19.

1.1 Special Terms & Conditions

The findings of this Phase II ESA are based on the scope of work and project objectives as stated in LaBella Supplemental Work Authorization Form dated August 12, 2021, and subsequent correspondence.

1.2 Limitations & Exceptions

Work associated with this Phase II ESA was performed in accordance with generally accepted environmental engineering and environmental contracting practices for this region. LaBella Associates, D.P.C., makes no other warranty or representation, either expressed or implied, nor is one intended to be included as part of its services, proposals, contracts or reports.

In addition, LaBella cannot provide guarantees, certifications, or warranties that the property is or is not free of environmental impairment or other regulated solid wastes. The Client shall be aware that the data and representative samples from any given soil sampling point or monitoring well may represent conditions that apply only at that particular location, and such conditions may not necessarily apply to the general Site as a whole.

1.3 Reliance

Hamburg Land Development Corporation may rely upon the findings of this report and should be aware of the agreed upon scope of work and the limitations associated with this scope of work.

2.0 BACKGROUND

2.1 Site Description & Features

The Site consists of four tax parcels (Tax ID: 195.08-6-23; 195.08-6-1; 195.08-9-6; 195.08-9-8) addressed as 33, 42, and 36 Scott Street and 340 Pleasant Avenue, totaling 1.23 acres. Parcels 1 and 2 are located east of Scott Street and Parcels 3 and 4 are located west of Scott Street. The Site is developed with one two-story 13,890 square foot former electroplating facility (Site Building 1) that was constructed in 1880 and an approximately 4,528 square foot single-story storage building (Site Building 2) that were previously occupied by BFG Electroplating and Manufacturing before becoming vacant. The exterior of the Site includes grass and wooded areas and asphalt parking areas. In addition, the eastern part of the Site consists of undeveloped gravel and vegetative areas.

2.2 Physical Setting

All four parcels are located north of Union Street and south of Pleasant Avenue. The Site is located in a suburban area; surrounding properties include commercial and residential buildings.

2.3 Site History & Land Use

Based on the historical records reviewed, the following information was obtained related to the Site:

- The southern portion of the Site was developed with a portion of Henry Michell Coal Yard and with two sheds for phosphate storage in at least 1892 until at least 1902.
- In at least 1897 the Site was developed with a warehouse and two phosphate storage sheds. The Site was developed with seven buildings in at least 1902, including two sheds used for phosphate storage, a lumber shed, and N.L Millar Planning Mill.
- In at least 1907 the Site was developed with a Foundry. There was a total of six buildings on the Site including the main foundry building with a cupola furnace, a coke shed, a small storage shed, two storage buildings, and one additional building. Henry Michell Coal Yard and the two phosphate storage sheds were no longer located on the Site.
- The north portion of the Site was developed with a dwelling and wagon shed in at least 1913. The south portion of the Site was developed with a foundry with a cupola furnace and a vacant building. The western portion of the Site was developed with three storage buildings.
- The southern portion of the Site was developed with an Auto Upholstery Springs Manufacturer between at least 1923 and 1953. The south portion of the building was used as a foundry between at least 1923 and 1929 and the north portion was used for manufacturing. The north portion of the Site was developed with a dwelling and garage.
- The west portion of the Site was developed with three storage buildings between at least 1923 and 1929. Between at least 1948 and 1953 the western portion of the Site was developed with two warehouses.
- The Site was developed with a large commercial building in at least 1963. The western portion of the Site was used for parking.
- The Site Building was occupied by Tonawanda Platers in at least 1971 to 1976. BFG Electroplating occupied the Site between at least 1980 to 2008. The north portion of the Site was developed for residential use until at least 2008 when the residential buildings were removed.

2.4 Adjacent Property Use

The Site is bordered by the following properties:

Direction	Land Use
North	339 Pleasant Avenue - Residential 353 Pleasant Avenue - small commercial building
East	338 and 330 Pleasant Avenue - Residential
South	351 Union Street - Clyde's Feed and Animal Center 301 Union Street - Hamburg Volunteer Fire Department
West	3811 and 3815 Westview Avenue - Direct HVAC Services, Inc. 50 and 64 Scott Street - Vacant

2.5 Summary of Previous Studies

A Phase I ESA report was completed by LaBella dated July 27, 2021, that identified recognized environmental conditions (RECs) associated with the Site. The following RECs were identified associated with the Site.

- Based on the review of historical records, portions of the Site were historically occupied by a coal yard, a foundry, an auto upholstery spring manufacture, Tonawanda Platers, and BFG

Electroplating from at least 1885 to at least 2008. At the time of the site visit observations were consistent with the former use of the Site as an electroplating facility. The majority of the equipment has been removed from the Site; however, storage tanks associated with the former wastewater treatment system was observed. Trench drains and signage for hazardous substance storage and use were observed throughout the Site Buildings, as well as staining of concrete floors in portions of the Site Buildings.

- The west portion of the Site addressed as 36 and 42 Scott Street (Parcels 3 and 4) were identified as Federal Brownfields listings. A Phase I and Phase II ESA were completed at the Site in 2017 and 2019. Elevated concentrations of semi-volatile organic compounds (SVOCs) specifically polycyclic aromatic hydrocarbons (PAHs) were found in the shallow subsurface soil. Volatile organic compound (VOC) exceedances were detected within shallow subsurface soil including BTEX (benzene, toluene, ethylbenzene, and xylene) and trichloroethene on the north portion of the 42 Scott Street parcel. Pesticides were detected in shallow subsurface soil at the Site at concentrations exceeding New York State Department of Environmental Conservation (NYSDEC) Unrestricted Use Soil Cleanup Objectives (SCOs). The historical use of pesticides is suspected at the Site or a surrounding property. Metal exceedances were detected inconsistently within both shallow and the deeper subsurface soil at the Site.
- Based on the historical records reviewed, adjacent properties were developed with the TW Richardson Feed Mill, Richardson Milling Co. Inc., a coal yard, planning mill, lumber yard, East Coast Electronics, and an automotive repair facility since at least 1885. According to NYSDEC Spill #8911735, in 1990 a fire involving pesticides and chemicals occurred at the south adjacent property. The west adjacent properties addressed as 50 and 64 Scott Street were identified on the Federal Brownfields database. Phase I and Phase II ESAs were completed at the property in 2017 and 2019. Soil contaminates include petroleum VOCs, metals, PAHs, and pesticides were identified at the property.

3.0 OBJECTIVE

The objective of this Phase II ESA was to conduct a subsurface investigation to evaluate the RECs identified associated with the Site. The investigation was completed to evaluate the RECs relative to potential impacts associated with the historical uses of the Site and adjacent properties and further evaluate impacts previously identified on the west portion of the Site.

4.0 SCOPE OF WORK

To achieve the project objectives, the following Scope of Work was performed:

4.1 Soil Boring Investigation

1. Prior to the initiation of subsurface work, an underground utility stake-out, via *Dig Safely New York*, was completed at the Site to locate utilities in the areas where the subsurface assessment would take place.
2. A direct push soil boring and sampling program of the overburden at the Site was implemented across the Site via the utilization of a direct-push Geoprobe® machine. The use of direct-push technology allows for rapid sampling, observation, and characterization of overburden soils. A 5-foot MacroCore® sampler with disposable polyethylene sleeves was used for sampling. Soil cores are retrieved in 5-foot sections and can be easily cut from the polyethylene sleeves for observation and sampling. A total of 20 soil borings, designated as SB-01 through SB-20, were advanced at the Site to depths of nine to 12 feet below ground

surface (ft bgs).

3. Prior to the advancement of soil borings within the footprint of the Site Buildings a core saw was utilized to penetrate the concrete flooring surface. Thickness of the concrete floor within the Site Buildings ranged from 0.35 feet to 0.78 feet thick.

4. Soil boring locations were selected to investigate the areas in proximity to the RECs identified for the Site during the Phase I ESA. Soil boring locations were selected to target areas of historical Site operations within the footprint of the Site Buildings and former structures on the east side of Scott Street (Parcel 1) and to provide additional coverage to evaluate the impacts previously identified on parcels 3 and 4 located west of Scott Street. Approximate soil boring locations are depicted on Figure 2. Soil boring locations and samples collected are summarized in the table below.

Soil Boring ID	Location	Date Completed	Final Depth (Ft. bgs)
SB-01	Site Building 1	9/15/21	9.9
*SB-02	Site Building 1	9/15/21	9.9
*SB-03	Site Building 1	9/15/21	10
SB-04	Site Building 1	9/15/21	10
*SB-05	Site Building 1	9/15/21	10
SB-06	Site Building 1	9/15/21	10
*SB-07	Site Building 2	9/15/21	10.5
SB-08	Site Building 2	9/15/21	9
SB-09	Site Building 2	9/15/21	9
SB-10	Northwest corner of Building 1	9/14/21	12
SB-11	Northeast corner of Building 1	9/14/21	12
SB-12	West of Building 1	9/16/21	9.5
SB-13	Southwest corner of Building 1	9/15/21	9.9
*SB-14	Southwest corner of Building 2	9/16/21	9
SB-15	West of Scott Street	9/16/21	10
SB-16	West of Scott Street	9/16/21	10
SB-17	West of Scott Street	9/16/21	9.9
SB-18	West of Scott Street	9/16/21	11
SB-19	West of Scott Street	9/16/21	9.5
SB-20	West of Scott Street	9/16/21	9.5

*Indicates a temporary monitoring well was installed in the soil boring.

Due to low overhead clearance soil boring were not able to be advanced within the southeast portion of Site Building 2. Due to the presence of a gas line soil borings were not advanced south of Site Building 2.

5. Soils from the borings were continuously assessed for visible impairment, olfactory indications of impairment, and/or indication of detectable VOCs with a photo-ionization detector (PID). Positive indications from any of these screening methods are collectively referred to as "evidence of impairment."

6. Select soil samples were collected and placed in a cooler on ice and delivered under standard chain of custody procedures to Eurofins Buffalo, an Environmental Laboratory Accreditation Program (ELAP) certified laboratory. A total of sixteen soil samples were collected and submitted for laboratory analysis. The table below summarizes the laboratory analysis performed for each sample.

Soil Boring ID	Date Sampled	Interval Sampled (Ft. bgs)	Laboratory Analysis
SB-01	9/15/21	0-4	TCL + CP-51 VOCs CP-51 SVOCs RCRA Metals Total Cyanide
*SB-02	9/15/21	8-9.9	
SB-04	9/15/21	2-4	TCL + CP-51 VOCs CP-51 SVOCs RCRA Metals Total Cyanide PCBs Pesticides
*SB-05	9/15/21	8-10	TCL + CP-51 VOCs CP-51 SVOCs RCRA Metals Total Cyanide
SB-06	9/15/21	4-6	
*SB-07	9/15/21	8-10	TCL + CP-51 VOCs CP-51 SVOCs RCRA Metals Total Cyanide PCBs Pesticides
SB-08	9/15/21	8-9	TCL + CP-51 VOCs CP-51 SVOCs RCRA Metals Total Cyanide PCBs
SB-11	9/15/21	4-8	TCL + CP-51 VOCs CP-51 SVOCs RCRA Metals Total Cyanide PCBs Pesticides
SB-13	9/15/21	4-8	
*SB-14	9/16/21	2-4	TCL + CP-51 VOCs CP-51 SVOCs RCRA Metals Total Cyanide PCBs Pesticides
SB-15	9/16/21	0-2	TCL + CP-51 VOCs CP-51 SVOCs RCRA Metals Total Cyanide
SB-16	9/16/21	0-2	
SB-17	9/16/21	0-2	
SB-18	9/16/21	0-2	
SB-19	9/16/21	0-2	
SB-20	9/16/21	0-2	

TCL+CP-51 = Target compound list VOCs plus NYSDEC Commissioner's Policy 51 (CP-51) using United States Environmental Protection Agency (USEPA) Method 8260
CP-51 SVOCs = NYSDEC CP-51 SVOCs using USEPA method 8270
RCRA Metals = Resource and Conservation Recovery Act (RCRA) metals using USEPA method 6010
Total Cyanide = Total cyanide using USEPA method 9012B
PCBs = Polychlorinated biphenyls (PCBs) using USEPA method 8082
Pesticides = Pesticides using USEPA method 8081.

4.2 Temporary Groundwater Monitoring Wells

Five temporary groundwater monitoring wells were installed within select soil borings during the Phase II ESA. Temporary groundwater monitoring wells were installed in select soil borings listed in the table below. Groundwater levels in the monitoring wells were measured and the monitoring wells were purged prior to sample collection. Well construction details and purging records are presented in Appendix 1.

Temporary Monitoring Well ID	Soil Boring ID	Date Sampled	Laboratory Analysis
MW-2	SB-02	NA	NA
MW-3	SB-03	9/16/21	TCL + CP-51 VOCs
MW-5	SB-04	9/16/21	TCL + CP-51 VOCs CP-51 SVOCs Pesticides
MW-7	SB-07	9/16/21	TCL + CP-51 VOCs CP-51 SVOCs
MW-14	SB-14	9/16/21	TCL + CP-51 VOCs

Generally, the temporary groundwater monitoring wells had very low recharge and yield after initial purging. MW-2 was purged dry and did not recharge precluding sample collection. Limited groundwater was available for sampling in MW-3, MW-5, MW-7, and MW-14; as a result, a reduced number of analytes were sampled. After sampling was completed all temporary monitoring wells were removed and properly backfilled and patched.

5.0 FINDINGS

5.1 Site Geology and Hydrology

Soil borings within the footprint of Site Buildings were advanced through a layer of concrete flooring that was relatively consistent in thickness overlying a sandy silt fill layer with varying amounts of gravel. Exterior areas proximate the Site Buildings consisted of vegetated topsoil fill overlying sandy silt fill with varying gravel contents and depths. The soil borings on the west side of Scott Street generally consisted of a thicker fill layer with an increased amount coal remnants than those on the east side of Scott Street. Fill materials generally contained evidence of fill classification such as glass, coal, brick, concrete and wood fibers. Additionally, fill may have been classified as such if the material appeared to have been moved or reworked from its original stratigraphic position. Underlying the fill layers was an apparent native sandy silt layer with little to some gravel that transitions to a silty sand layer with 50-60% gravel. The sand and gravel layer overlies apparent shale bedrock throughout the areas investigated on the Site. Equipment refusal on apparent bedrock was encountered in the majority of the soil borings at depths of 9.5 to 12 ft bgs.

5.2 Field Screening Results

Soil recovered from the soil borings were continuously assessed by a LaBella Environmental Geologist for soil type and evidence of impairment. Elevated PID readings [greater than 0.0 part per million (ppm)] were observed in all the soil borings. The highest PID reading [147 parts per million (ppm)] was measured in SB-07 from 8-10 ft bgs. This soil sample also had an odor consistent with weathered solvent. No additional odors or staining were observed associated with the soil borings. Groundwater purged and sampled from MW-7 (SB-07) also contained the same solvent odor.

Copies of the soil boring logs are included in Appendix 2.

5.3 Laboratory Analytical Results

5.3.1 Soil Analytical Results

A total of sixteen soil samples were collected and submitted for laboratory analysis. Results were compared to NYSDEC Part 375-6.8(a) Unrestricted Use Soil Cleanup Objectives (SCOs) and NYSDEC Part 375-6.8(b) Protection of Groundwater, Commercial Use, and Industrial Use SCOs. The laboratory analytical results for the soil samples are summarized in Table 1. The laboratory analytical reports are included in Appendix 2.

VOCs were detected in fifteen of the sixteen soil samples collected and submitted for laboratory analysis at concentrations above laboratory method detection limits (MDLs). VOCs detected at concentrations exceeding NYSDEC Part 375 Unrestricted Use and Protection of Groundwater SCOs were identified in SB-05, SB-07, and SB-08. Parameters exceeding NYSDEC Part 375 Unrestricted Use and Protection of Groundwater SCOs included chlorinated solvents (cis-1,2-dichloroethene, trans-1,2-dichloroethene, methylene chloride, trichloroethene, and vinyl chloride). Concentrations of these parameters were detected below NYSDEC Part 375 Commercial Use SCOs.

SVOCs were detected in nine of the sixteen soil samples collected and submitted for laboratory analysis at concentrations above laboratory MDLs. SVOCs detected at concentrations exceeding NYSDEC Part 375 Unrestricted Use SCOs were identified in the soil samples from soil borings SB-01, SB-15, SB-16, SB-18, SB-19, and SB-20. SVOCs exceeding NYSDEC Part 375 Commercial Use SCOs were limited to benzo(a)anthracene in SB-01 and SB-20; benzo(a)pyrene in SB-01, SB-15, SB-16, SB-18, SB-19, and SB-20; benzo(b)fluoranthene SB-01 and SB-20; and dibenzo(a,h,)anthracene in SB-01, SB-15, SB-19, and SB-20. Parameter concentrations were below NYSDEC Part 375 Industrial Use SCOs with the exception of benzo(a)pyrene in SB-01, SB-15, SB-16, SB-18, SB-19, and SB-20; and dibenzo(a,h,)anthracene in SB-01.

Metals were detected in twelve of the sixteen soil sample collected and submitted for laboratory analysis at concentrations exceeding NYSDEC Part 375 Unrestricted Use SCOs, including ten soil samples with one or more parameters exceeding NYSDEC Part 375-6 Protection of Groundwater SCOs. Parameters exceeding NYSDEC Part 375 Commercial Use SCOs were limited to lead in SB-17. Parameters exceeding NYSDEC Part 375 Commercial and Industrial Use SCOs were limited to arsenic in SB-14, SB-15, SB-18, and SB-19.

No PCBs were detected at concentrations above laboratory MDLs in the samples collected and submitted for laboratory analysis. Pesticides were detected in four of the five sample collected and submitted for laboratory analysis at concentrations above laboratory MDLs. No pesticides were detected at concentrations exceeding NYSDEC Part 375 Unrestricted Use or Protection of Groundwater SCOs.

5.3.2 *Groundwater Analytical Results*

Four groundwater samples were collected and submitted for laboratory analysis. Results were compared to NYSDEC Division of Water Technical and Operation Guidance Series (TOGS) 1.1.1 Ambient Water Quality Standards (AWQS). The laboratory analytical results for the groundwater samples are summarized in Table 2. The laboratory analytical reports are included in Appendix 2.

VOCs were detected in each of the groundwater samples at concentrations exceeding NYSDEC TOGS 1.1.1 AWQS. Parameters detected in the groundwater samples exceeding NYSDEC TOGS 1.1.1 AWQS included chlorinated solvent VOCs cis-1,2-dichloroethene in MW-3, MW-5, MW-7, and MW-14; trans-1,2-dichloroethene in MW-5; trichloroethene in MW-3, MW-5, MW-7, and MW-14, and vinyl chloride in MW-5, MW-7, and MW-14

SVOCs were detected in one of the two groundwater samples analyzed. All detected parameters were at concentrations below NYSDEC TOGS 1.1.1 AWQS.

Pesticides were analyzed in one groundwater sample, MW-5. No pesticides were detected at concentrations above laboratory MDLs.

6.0 CONCLUSIONS

Based on the findings of this assessment, LaBella concludes the following:

- Fill material was generally encountered across the west portion of the Site from the ground surface to depths of 3.5 to 4.6 ft bgs, beneath the Site Building floor slabs to depths of 0.8 to 3.8, and in exterior areas of the east portion of the Site from the ground surface to depth of 0.7 to seven ft bgs.
- Near surface soil/fill samples collected and submitted for laboratory analysis generally exhibited concentrations of SVOCs and metals exceeding NYSDEC Part 375 Commercial Use or Industrial Use SCOs.
- The SVOC and metals impact appears to be present in the near surface soil/fill across the Site.
- Low level PID readings (between 1.0 and 10 ppm) were generally recorded in the soil borings advanced on the east portion of the Site. The highest PID reading of 147 ppm was recorded in SB-07. An apparent weathered solvent odor was observed associated with SB-07.
- Three subsurface soil samples collected from SB-05, SB-07, and SB-08, within the Site Buildings exhibited chlorinated solvent VOC concentrations exceeding NYSDEC Part 375 Unrestricted Use and Protection of Groundwater SCOs. These samples were collected from the lowest depths of their soil borings.
- Elevated concentrations of chlorinated solvent VOCs exceeding NYSDEC TOGS 1.1.1 AWQS were detected in the groundwater samples collected from the east portion of the Site. The temporary groundwater monitoring wells were located within Site Building 1 and 2 and at the southwest exterior corner of Site Building 1.
- Based on the field screening and laboratory analysis no apparent chlorinated solvent source area was identified during this investigation. It should be noted that due to low overhead clearance, soil borings were not able to be advanced within the southeast portion of Site Building 2.
- The source and the extents of the subsurface soil and groundwater chlorinated solvent VOC impact is unknown at this time.

7.0 RECOMMENDATIONS

Based on the results of this assessment, LaBella recommends the following:

- SVOC and metals impact exceeding NYSDEC SCOs was identified in the soil/fill material at the Site. Excavation and transport of soil/fill materials from the Site must be conducted in accordance with applicable local, state, and federal regulations, including NYSDEC Part 360 regulations requiring proper characterization of materials prior to transport to another site, or off-site disposal at a permitted facility. Additionally, placement of a cover system to prevent exposure of Site occupant to impacted soil/fill materials at the Site should be considered during future Site redevelopment.
- Further investigation would be required to determine the extents of the identified subsurface soil and groundwater chlorinated solvent VOC impact and to identify a potential source of the chlorinated solvent VOC impact.

8.0 SIGNATURES OF ENVIRONMENTAL PROFESSIONALS

We appreciate the opportunity to serve your professional environmental engineering needs. If you have any questions, please do not hesitate to contact me at 716-768-3184.

Andrew Benkleman
Project Manager

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FIGURES

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Figure 1 Site Location Map

33 Scott Street
Hamburg, New York 14075
Project No. 2212130

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PROJECT # / DRAWING # / DATE:	DRAWING NAME:	PROJECT:
2212130 **Figure 2** 10/1/2021	Site Investigation Map	Phase II Environmental Site Assessment 33 Scott Street Hamburg, New York

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Data Source: Bing Maps; Erie County 2020; LaBella 2021.

TABLES

Table 1
33 Scott Street, Hamburg, New York, 14075
Phase II Environmental Site Assessment
Summary of Subsurface Soil Analytical Results
(Detected Analytes Only)

Sample ID	SB-01	SB-02	SB-04	SB-05	SB-06	SB-07	SB-08	SB-11	SB-13	SB-14	SB-15	SB-16	SB-17	SB-18	SB-19	SB-20	Unrestricted Use SCOs	Protection of Groundwater SCOs	Commercial Use SCOs	Industrial Use SCOs
Depth (ft bgs)	0-4	8-9.9	2-4	8-10	4-6	8-10	8-9	4-8	4-8	2-4	0-2	0-2	0-2	0-3	0-2	0-2				
Sample Date	9/15/2021	9/15/2021	9/15/2021	9/15/2021	9/15/2021	9/15/2021	9/15/2021	9/15/2021	9/15/2021	9/16/2021	9/16/2021	9/16/2021	9/16/2021	9/16/2021	9/16/2021	9/16/2021				
Volatile Orangic Compounds (µg/kg)																				
Acetone	<	7.4 J vs	<	<	<	<	<	<	<	<	<	<	<	<	<	<	50	50	500,000	1,000,000
Benzene	<	<	<	<	<	<	<	<	<	<	<	<	0.33 J vs	<	<	<	60	60	44,000	89,000
cis-1,2-Dichloroethene	<	<	<	**4,900**	1.2 J vs	**330 J**	**330**	<	12 vs	<	<	<	<	<	<	<	250	250	500,000	1,000,000
Chloroform	0.53 J vs	<	<	<	<	<	<	<	<	0.40 J vs	<	<	0.55 J vs	<	0.43 J vs	<	370	370	350,000	700,000
Methyl cyclohexane	<	<	<	<	<	<	<	<	<	<	<	<	<	4.7 J *3 vs	<	<	NL	NL	NL	NL
1,1,1-Trichloroethane	0.98 J vs	<	<	<	0.63 J vs	<	<	<	1.5 J vs	<	<	<	<	<	<	<	680	680	500,000	1,000,000
1,2,4-Trimethylbenzene	<	<	<	<	<	<	<	<	<	<	<	<	<	3.2 J *3 vs	<	<	3,600	3,600	190,000	380,000
Ethylbenzene	<	<	<	<	<	<	<	<	<	<	<	<	<	0.95 J *3 vs	<	<	1,000	1,000	390,000	780,000
Methylene Chloride	<	<	<	**100 J B**	<	<	<	<	<	12 vs	26 vs	43 vs	44 vs	50 *3 vs	41 vs	21 vs	50	50	500,000	1,000,000
n-Butylbenzene	<	<	<	<	<	390 J	<	<	<	<	<	<	<	<	<	<	NL	NL	NL	NL
Naphthalene	1.9 J vs	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	12,000	12,000	500,000	1,000,000
Tetrachloroethene	2.6 J vs	<	<	<	<	<	1,100	<	<	12 *3 vs	<	<	40 *3 vs	<	<	<	1,300	1,300	150,000	300,000
Trichloroethene	56 vs	<	16 vs	48 J	23 vs	<	**15,000**	<	33 vs	170 vs	<	<	17 vs	<	95 vs	<	470	470	200,000	400,000
Toulene	<	0.45 J vs	<	<	<	<	<	<	<	1.9 J *3 vs	2.5 J vs	1.4 J *3 vs	2.7 J *3 vs	1.7 J *3 vs	1.7 J *3 vs	<	700	700	500,000	1,000,000
trans-1,2-Dichloroethene	<	<	<	**200**	<	<	<	<	<	<	<	<	<	<	<	<	190	190	500,000	1,000,000
1,3,5-Trimethylbenzene	<	<	<	<	<	<	<	<	<	<	<	<	<	2.2 J *3 vs	<	<	8,400	8,400	190,000	380,000
p/m Xylene	<	<	<	<	<	<	<	<	<	<	1.5 J vs	<	1.4 J *3 vs	4.6 J *3 vs	<	<	260*	1,600*	500,000*	1000,000*
o-Xylene	<	<	<	<	<	<	<	<	<	<	<	<	<	2.9 J *3 vs	<	<	260*	1,600*	500,000*	1000,000*
Vinyl chloride	<	<	<	**54 J**	<	<	<	<	<	<	<	<	<	<	<	<	20	20	13,000	27,000
Semi-Volatile Organic Compounds (µg/kg)																				
Acenaphthene	1,100	<	<	<	<	1,000	<	<	<	<	<	<	<	<	<	<	20,000	98,000	500,000	1,000,000
Fluoranthene	17,000	<	<	<	<	<	<	<	<	74 J	3,500	4,900	640 J	5,800 J	6,000	13,000	100,000	1,000,000	500,000	1,000,000
Benzo(a)anthracene	**7,800**	<	<	<	<	<	<	<	<	45 J	**1,800 J**	**2,500**	<	<	**3,200**	**8,500**	1,000	1,000	5,600	11,000
Benzo(a)pyrene	**7,300**	<	<	<	<	<	<	<	<	36 J	**2,000 J**	**2,700**	330 J	**3,600 J**	**3,600**	**8,100**	1,000	22,000	1,000	1,100
Benzo(b)fluoranthene	**9,700**	<	<	<	<	<	<	<	<	72 J	**3,200**	**4,000**	560 J	<	**4,500**	**12,000**	1,000	1,700	5,600	11,000
Benzo(k)fluoranthene	**3,400**	<	<	<	<	<	<	<	<	<	770 J	**1,800 J**	<	<	**1,900**	**4,500**	800	1,700	56,000	110,000
Chrysene	**7,600**	<	<	<	<	<	<	<	<	49 J	**2,000 J**	**2,800**	<	<	**2,900**	**8,400**	1,000	1,000	56,000	110,000
Acenaphthylene	390 J	<	<	<	<	<	<	<	<	<	810 J	980 J	<	<	1,800 J	3,100	100,000	107,000	500,000	1,000,000
Anthracene	3,400	<	<	<	<	540	<	<	<	<	<	720 J	<	<	840 J	2,100	100,000	1,000,000	500,000	1,000,000
Benzo(ghi)perylene	5,700	<	<	<	<	<	<	<	<	33 J	2,100 J	2,200	340 J	4,300 J	2,700	5,000	100,000	1,000,000	500,000	1,000,000
Fluorene	1,400	<	<	<	<	1,900	<	<	<	<	<	<	<	<	<	360 J	30,000	386,000	500,000	1,000,000
Phenanthrene	13,000	<	<	<	<	2,800	<	<	<	53 J	1,300 J	1,900 J	340 J	<	1,900	3,700	100,000	1,000,000	500,000	1,000,000
Dibenzo(a,h)anthracene	**1,500**	<	<	<	<	<	<	<	<	<	**620 J**	**560 J**	<	<	**1,000 J**	**1,600 J**	330	1,000,000	560	1,100
Indeno(1,2,3-cd)pyrene	**5,100**	<	<	<	<	<	<	<	<	26 J	**1,800 J**	**2,100 J**	330 J	**3,500 J**	**2,700**	**5,000**	500	8,200	5,600	11,000
Naphthalene	610 J	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	12,000	12,000	500,000	1,000,000
Pyrene	14,000	<	<	<	<	130 J	<	<	<	64 J	2,800	4,000	590 J	4,300 J	4,800	11,000	100,000	1,000,000	500,000	1,000,000
Metals (mg/kg)																				
Arsenic	11.2	12.6	**16.7**	6.3	1.0 J	7.6	6.7	8.2	8.1	**29.6**	**30.7**	9.3	**14.4**	**20.9**	**36.2**	9.4	13	16	16	16
Barium	185	39.8	76.1	31.2	31.4	19.4	21	51.1	37.6	68.4	184	79.4	233	110	101	120	350	820	400	10,000
Cadmium	**3.0**	0.33	1.1	0.21	0.18 J	**3.8**	0.62	1.2	0.68	2.3	0.76	0.87	1.4	2.4	0.46	0.56	2.5	7.5	9.3	60
Chromium	**204**	**46.8**	13.7	8.0	10	**124**	**79.5**	**40.8**	12.9	**141**	15.9	15.3	**35.9**	17.8	17.7	14.4	**1/30	**19/NL	**400/1,500	**800/6,800
Lead	**146**	16	52	10	9.9	**11.4**	10.3	13.2	18.0	**133**	**166**	44.9	**1,330**	**185**	**105**	**97.7**	63	450	1,000	3,900
Mercury	0.033	0.011 J	0.12	0.013 J	0.012 J	0.034	0.014 J	0.024	0.020 J	**0.28**	0.33 F1	0.074	**0.25**	**0.25**	0.11	**0.31**	0.18	0.73	2.8	5.7
Selenium	2.4 J	2.8 J	4.7	1.2 J	0.67 J	3.2 J	2.2 J	2.0 J	2.0 J	2.0 J	2.2 J	<	1.1 J	0.89 J	1.3 J	1.0 J	3.9	4.0	1,500	6,800
Silver	0.74	<	<	<	<	0.71	0.39 J	<	<	<	<	<	0.39 J	<	0.23 J	<	2.0	8.3	1,500	6,800
Pesticides (µg/kg)																				
4,4'-DDT	NA	NA	<	NA	NA	2.9 J	NA	<	0.56 J B	1.4 J	NA	NA	NA	NA	NA	NA	3.3	136,000	47,000	94,000
beta-BHC	NA	NA	<	NA	NA	<	NA	<	<	0.49 J B	NA	NA	NA	NA	NA	NA	36	90	3,000	14,000
delta-BHC	NA	NA	<	NA	NA	0.96 J	NA	<	1.9 J	<	NA	NA	NA	NA	NA	NA	40	250	500,000	1,000,000
Endosulfan II	NA	NA	<	NA	NA	0.77 J	NA	<	<	<	NA	NA	NA	NA	NA	NA	2,400	102,000	200,000	920,000
Endrin	NA	NA	<	NA	NA	1.5 J	NA	<	<	<	NA	NA	NA	NA	NA	NA	14	60	89,000	410,000
Endrin aldehyde	NA	NA	<	NA	NA	3.4 J	NA	<	<	1.6 J	NA	NA	NA	NA	NA	NA	NL	NL	NL	NL
Endrin ketone	NA	NA	<	NA	NA	1.2 J B	NA	0.5 J B	0.56 J B	1.7 J	NA	NA	NA	NA	NA	NA	NL	NL	NL	NL
Methoxychlor	NA	NA	<	NA	NA	1.3 J	NA	1.6 J	1.9 J	2.5	NA	NA	NA	NA	NA	NA	NL	NL	NL	NL
PCBs (µg/kg)																				
Total PCBs	NA	NA	<	NA	NA	<	<	<	<	<	NA	NA	NA	NA	NA	NA	100	3,200	1,000	25,000
General Chemistry (mg/kg)																				
Total Cyanide	11.6	<	<	<	<	1.3	<	0.5 J B	<	<	<	0.0001 J	<	<	<	2.1 F1	27	40	27	10,000

CP-51 SCG = New York State Department of Environmental Conservation (NYSDEC) Commissioner Policy (CP)-51 Soil Cleanup Guidance (SCG) (October 2010)

Unrestricted Use SCOs = New York State Department of Environmental Conservation (NYSDEC) Part 375 Restricted Residential Use Soil Cleanup Objectives (SCOs), Table 375-6.8(a) (December, 2006)

Protection of Groundwater SCOs = NYSDEC, Division of Environmental Remediation (DER), 6 NYCRR Part 375, Environmental Remediation Programs, Protection of Groundwater SCOs, Table 375-6.8(b) (December 2006)

Commercial Use SCOs = NYSDEC, Division of Environmental Remediation (DER), 6 NYCRR Part 375, Environmental Remediation Programs, Commercial Use SCOs, Table 375-6.8(b) (December 2006)

Industrial Use SCOs = NYSDEC, Division of Environmental Remediation (DER), 6 NYCRR Part 375, Environmental Remediation Programs, Industrial Use SCOs, Table 375-6.8(b) (December 2006)

Concentrations in Bold exceed Unrestricted Use SCOs

Concentrations underlined exceed Protection of groundwater SCOs

Concentrations shaded grey exceed Commercial Use SCOs

Concentrations shaded yellow exceed Industrial Use SCOs

NA = Not Analyzed

< = Not detected

NL = Not listed

ft bgs = Feet below the ground surface

µg/kg = Micrograms per kilogram

mg/kg = Milligrams per kilogram

*= Total of m,p,o Xylenes (mixed xylenes)

*3 = ISTD response or retention time outside acceptable limits.

B = Compund was found in the blank and sample

vs = Reported analyte concentrations are below 200 ug/kg and may be biased low due to the sample not being collected according to 5035A-L low-level specifications.

J = The analyte was positively identified; the associated numerical value is an approximate concentration of the analyte in the sample.

Table 2
33 Scott Street, Hamburg, New York, 14075
Phase II Environmental Site Assessment
Summary of Groundwater Analytical Results
(Detected Analytes Only)

Sample ID	MW-3	MW-5	MW-7	MW-14	NYSDEC
Sample Date	9/16/2021	9/16/2021	9/16/2021	9/16/2021	TOGS
Volatile Organic Compounds (µg/L)					
Acetone	3.7 J	<	<	<	50
1,1,1-Trichloroethane	2.3	<	<	<	5
1,1-Dichloroethane	1.1	<	<	<	5
Chloroform	0.84 J	<	<	<	7
cis-1,2-Dichloroethene	12	420	100	91	5
trans-1,2-Dichloroethene	<	31	<	3.8 J	5
Carbon disulfide	<	<	<	1.2 J	NL
Tetrachloroethene	<	<	<	1.6 J	5
Trichloroethene	15	11	29 J	98	5
Vinyl Chloride	<	11	92	31	2
Semi-Volatile Organic Compounds (µg/L)					
Acenaphthene	NA	<	6.7	NA	20
Anthracene	NA	<	3.5 J	NA	50
Fluorene	NA	<	5.5	NA	50
Phenanthrene	NA	<	5.6	NA	50
Pesticides (µg/L)					
Total Pesticides	NA	<	NA	NA	NL

NYSDEC TOGS = New York State Department of Environmental Conservation (NYSDEC)
Division of Water Technical and Operational Guidance Series (TOGS)(1.1.1), Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations (June 1998)
µg/l = Micrograms per liter
< = Not detected above the laboratory detection limit
NL = Not listed
NA = Not analyzed
J = The analyte was positively identified; the associated numerical value is an approximate concentration of the analyte in the sample. Concentrations in gray exceed NYSDEC TOGS
Gray Shaded Cell = Exceeded NYSDEC TOGS Water Quality Standards

APPENDIX 1

Field Logs

LaBella
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300 Pearl Street, Suite 130

TEST BORING LOG

Phase II Environmental Site Assessment
33 Scott Street
Hamburg, New York

BORING: SB-01

Sheet 1 of 1
JOB: 2212130
Checked by: BMM

CONTRACTOR: LaBella Associates,D.P.C.
DRILLER: LaBella Environmental, LLC
LABELLA REPRESENTITIVE: B. Mikolin START DATE: 9/15/21 END DATE: 9/15/21

TIME: 1000 to 1015
DATUM:

TYPE OF DRILL RIG: Geoprobe 6620DT
AUGER SIZE AND TYPE:
OVERBURDEN SAMPLING METHOD: Direct Push

DRIVE SAMPLER TYPE: Macrocore
INSIDE DIAMETER: ~ 1.8-Inch
OTHER:

DEPTH (Feet)	SAMPLE			REMARKS	VISUAL CLASSIFICATION
	SAMPLE RECOVERY (Inches)	PID FIELD SCREEN (Parts Per Million)	STRATA CHANGE		
0-2	39	0.7			Concrete Floor (0-0.5') Moist, Brown FILL with little to some Gravel, trace to little Sand, trace rock fragments (0.5-0.9') Moist, Black-Grey, mottled SANDY SILT with little to some Gravel, trace to little Sand, massive (0.9-3') Moist, Dark Grey, SILTY SAND with little to some Gravel, trace to little Clay, massive (3-8') Wet, Dark Grey SILTY SAND and rounded Gravel, little to some clay, massive (8-9.9')
2-4		2.2			
4-6		1.8			
6-8	40	1.6			
8-9.9		0.8			

GROUNDWATER ENCOUNTERED

DATE	DEPTH	WELL INSTALLED	WELL ID
9/15/21	8 Ft. bgs	No	N/A

NOTES:
Drilling refusal at 9.9 Ft. bgs.
Collected soil sample from 0-4' at 1030.

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300 Pearl Street, Suite 130

TEST BORING LOG

Phase II Environmental Site Assessment
33 Scott Street
Hamburg, New York

BORING: SB-02

Sheet 1 of 1
JOB: 2212130
Checked by: BMM

CONTRACTOR: LaBella Associates,D.P.C.
DRILLER: LaBella Environmental, LLC
LABELLA REPRESENTITIVE: B. Mikolin START DATE: 9/15/21 END DATE: 9/15/21

TIME: 0930 to 0940
DATUM:

TYPE OF DRILL RIG: Geoprobe 6620DT
AUGER SIZE AND TYPE:
OVERBURDEN SAMPLING METHOD: Direct Push

DRIVE SAMPLER TYPE: Macrocore
INSIDE DIAMETER: ~ 1.8-Inch
OTHER:

DEPTH (Feet)	SAMPLE			REMARKS	VISUAL CLASSIFICATION
	SAMPLE RECOVERY (Inches)	PID FIELD SCREEN (Parts Per Million)	STRATA CHANGE		
0-2	36	1.0			Concrete Floor (0-0.6’)
2-4		0.9			Moist, dark brown Sandy Silt FILL with trace to little Gravel and very fine Sand (0.6-2.4’)
4-6		1.3			Moist, Brown-Grey, SILTY SAND with little to some Gravel, trace to little Silt, trace rock fragments (2.4-7.6’)
6-8	34	0.5			
8-9.9		0.4			Wet, Dark Grey SILTY SAND and rounded Gravel, trace to little Clay, trace rock fragments below 9.8 feet (7.6-9.9’)

GROUNDWATER ENCOUNTERED

DATE	DEPTH	WELL INSTALLED	WELL ID
9/15/21	7.6 Ft. bgs	Yes	MW-2

NOTES:
Drilling refusal at 9.9 Ft. bgs.
Collected soil sample from 8-9.9 Ft. bgs at 0945.
Not enough water to sample temporary well.

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300 Pearl Street, Suite 130

TEST BORING LOG

Phase II Environmental Site Assessment
33 Scott Street
Hamburg, New York

BORING: SB-03

Sheet 1 of 1
JOB: 2212130
Checked by: BMM

CONTRACTOR: LaBella Associates,D.P.C.
DRILLER: LaBella Environmental, LLC
LABELLA REPRESENTITIVE: B. Mikolin START DATE: 9/15/21 END DATE: 9/15/21

TIME: 1050 to 1115
DATUM:

TYPE OF DRILL RIG: Geoprobe 6620DT
AUGER SIZE AND TYPE:
OVERBURDEN SAMPLING METHOD: Direct Push

DRIVE SAMPLER TYPE: Macrocore
INSIDE DIAMETER: ~ 1.8-Inch
OTHER:

DEPTH (Feet)	SAMPLE			REMARKS	VISUAL CLASSIFICATION
	SAMPLE RECOVERY (Inches)	PID FIELD SCREEN (Parts Per Million)	STRATA CHANGE		
0-2	39	0.9			Concrete Floor (0-0.45') Moist, black FILL with little to some Gravel, trace to little Sand, trace rock fragments (0.45-0.8') Moist, Brown, SANDY SILT with little Gravel, trace to little Sand, massive (0.8-2.8') Moist, Dark Grey SILTY SAND with little to some Gravel, trace to little Clay, massive (2.8-7.5') Wet, Dark Grey SILTY SAND and rounded Gravel, trace to little Silt, massive (7.5-10')
2-4		1.5			
4-6		1.3			
6-8	24	0.4			
8-10		0.8			

GROUNDWATER ENCOUNTERED

DATE	DEPTH	WELL INSTALLED	WELL ID
9/15/21	7.5 Ft. bgs	Yes	MW-3

NOTES:
Drilling refusal at 10 Ft. bgs.
Collected water sample on 9/16/21 at 0800.
Limited water in well for sample volume.

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300 Pearl Street, Suite 130

TEST BORING LOG

Phase II Environmental Site Assessment
33 Scott Street
Hamburg, New York

BORING: SB-04

Sheet 1 of 1
JOB: 2212130
Checked by: BMM

CONTRACTOR: LaBella Associates,D.P.C.
DRILLER: LaBella Environmental, LLC
LABELLA REPRESENTITIVE: B. Mikolin START DATE: 9/15/21 END DATE: 9/15/21

TIME: 1125 to 1135
DATUM:

TYPE OF DRILL RIG: Geoprobe 6620DT
AUGER SIZE AND TYPE:
OVERBURDEN SAMPLING METHOD: Direct Push

DRIVE SAMPLER TYPE: Macrocore
INSIDE DIAMETER: ~ 1.8-Inch
OTHER:

DEPTH (Feet)	SAMPLE			REMARKS	VISUAL CLASSIFICATION
	SAMPLE RECOVERY (Inches)	PID FIELD SCREEN (Parts Per Million)	STRATA CHANGE		
0-2	30	0.5			Concrete Floor (0-0.75’)
2-4		0.6			Moist, Dark Grey Sandy Silt FILL with little Gravel, trace to little Sand (0.75-1.1’)
4-6		1.3			Moist, Brown-Grey, SANDY SILT with little Gravel, little to some Sand, massive, mottled at 4 Ft. bgs (1.1-7.7’)
6-8	38	1.2			
8-10		2.1			Wet, Grey, SILTY SAND and Gravel, trace clay and rock fragments (7.7-10’)

GROUNDWATER ENCOUNTERED

DATE	DEPTH	WELL INSTALLED	WELL ID
9/15/21	7.7 Ft. bgs	No	N/A

NOTES:
Drilling refusal at 10 Ft. bgs.
Collected soil sample from 2-4’ at 1140.

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300 Pearl Street, Suite 130

TEST BORING LOG

Phase II Environmental Site Assessment
33 Scott Street
Hamburg, New York

BORING: SB-05

Sheet 1 of 1
JOB: 2212130
Checked by: BMM

CONTRACTOR: LaBella Associates,D.P.C.
DRILLER: LaBella Environmental, LLC
LABELLA REPRESENTITIVE: B. Mikolin START DATE: 9/15/21 END DATE: 9/15/21

TIME: 1155 to 1205
DATUM:

TYPE OF DRILL RIG: Geoprobe 6620DT
AUGER SIZE AND TYPE:
OVERBURDEN SAMPLING METHOD: Direct Push

DRIVE SAMPLER TYPE: Macrocore
INSIDE DIAMETER: ~ 1.8-Inch
OTHER:

DEPTH (Feet)	SAMPLE			REMARKS	VISUAL CLASSIFICATION
	SAMPLE RECOVERY (Inches)	PID FIELD SCREEN (Parts Per Million)	STRATA CHANGE		
0-2	45	0.8			Concrete Floor (0-0.45’)
2-4		2.5			Moist, Dark Brown Sandy Silt FILL with little Gravel, trace to little Sand, trace coal remnants (0.45-2.1’)
4-6		3.2			Moist, Brown, SANDY SILT with little fine Gravel, trace to little very fine Sand (2.1-3.2’)
6-8	42	0.8			
8-10		5.0			Moist, Grey-Black SILTY SAND with little to some Gravel, trace rock fragments (3.2-7.5’)
					Wet, Dark Grey, SILTY SAND and rounded Gravel, trace rock fragments (7.5-10’)

GROUNDWATER ENCOUNTERED

DATE	DEPTH	WELL INSTALLED	WELL ID
9/15/21	7.5 Ft. bgs	Yes	MW-5

NOTES:
Drilling refusal at 10 Ft. bgs.
Collected soil sample from 8-10’ at 1205.
Collected water sample on 9/16/21 at 0830.

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300 Pearl Street, Suite 130

TEST BORING LOG

Phase II Environmental Site Assessment
33 Scott Street
Hamburg, New York

BORING: SB-06

Sheet 1 of 1
JOB: 2212130
Checked by: BMM

CONTRACTOR: LaBella Associates,D.P.C.
DRILLER: LaBella Environmental, LLC
LABELLA REPRESENTITIVE: B. Mikolin START DATE: 9/15/21 END DATE: 9/15/21

TIME: 1245 to 1255
DATUM:

TYPE OF DRILL RIG: Geoprobe 6620DT
AUGER SIZE AND TYPE:
OVERBURDEN SAMPLING METHOD: Direct Push

DRIVE SAMPLER TYPE: Macrocore
INSIDE DIAMETER: ~ 1.8-Inch
OTHER:

DEPTH (Feet)	SAMPLE			REMARKS	VISUAL CLASSIFICATION
	SAMPLE RECOVERY (Inches)	PID FIELD SCREEN (Parts Per Million)	STRATA CHANGE		
0-2	36	0.5			Concrete Floor (0-0.78') Moist, Black, Sandy Silt FILL with trace to little Sand, trace coal remnants (0.78-2.8') Moist, Brown CLAYEY SILT with little to some Clay, trace Gravel (2.8-3.8') Wet, Grey, SAND with trace Silt (3.8-7.6') Wet, Dark Grey, SILTY SAND and Gravel, trace to little rock fragments, massive (7.6-10')
2-4		0.5			
4-6		0.5			
6-8	36	0.9			
8-10		3.2			

GROUNDWATER ENCOUNTERED

DATE	DEPTH	WELL INSTALLED	WELL ID
9/15/21	7.6 Ft. bgs	No	N/A

NOTES:
Drilling refusal at 10 Ft. bgs.
Collected soil sample from 4-6' at 1300.

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300 Pearl Street, Suite 130

TEST BORING LOG

Phase II Environmental Site Assessment
33 Scott Street
Hamburg, New York

BORING: SB-07

Sheet 1 of 1
JOB: 2212130
Checked by: BMM

CONTRACTOR: LaBella Associates,D.P.C.
DRILLER: LaBella Environmental, LLC
LABELLA REPRESENTITIVE: B. Mikolin START DATE: 9/15/21 END DATE: 9/15/21

TIME: 1340 to 1350
DATUM:

TYPE OF DRILL RIG: Geoprobe 6620DT
AUGER SIZE AND TYPE:
OVERBURDEN SAMPLING METHOD: Direct Push

DRIVE SAMPLER TYPE: Macrocore
INSIDE DIAMETER: ~ 1.8-Inch
OTHER:

DEPTH (Feet)	SAMPLE			REMARKS	VISUAL CLASSIFICATION
	SAMPLE RECOVERY (Inches)	PID FIELD SCREEN (Parts Per Million)	STRATA CHANGE		
0-2	31	0.4			Concrete Floor (0-0.9’)
2-4		4.1			Crushed stone FILL (0.9-1.1’)
4-6		4.4			Moist, Brown, Sandy Silt FILL with little to some Gravel, trace to little Clay (1.1-3’)
6-8	44	47.1			Moist, Grey, SILTY SAND with little to some Gravel, trace to little Sand, trace Clay (3-9.8’)
8-10		147		Odor 8-10’	Wet, Grey, SAND SILT CLAY with some Gravel, trace to little Clay and Sand, Petroleum/Solvent Odor (9.8-10.5’)

GROUNDWATER ENCOUNTERED

DATE	DEPTH	WELL INSTALLED	WELL ID
9/15/21	8 Ft. bgs	Yes	MW-7

NOTES:
Drilling refusal at 10.5 Ft. bgs.
Collected soil sample from 8-10’ at 1400.
Collected water sample on 9/16 at 0840. Water has an odor.

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300 Pearl Street, Suite 130

TEST BORING LOG

Phase II Environmental Site Assessment
33 Scott Street
Hamburg, New York

BORING: SB-08

Sheet 1 of 1
JOB: 2212130
Checked by: BMM

CONTRACTOR: LaBella Associates,D.P.C.
DRILLER: LaBella Environmental, LLC
LABELLA REPRESENTITIVE: B. Mikolin START DATE: 9/15/21 END DATE: 9/15/21

TIME: 1420 to 1430
DATUM:

TYPE OF DRILL RIG: Geoprobe 6620DT
AUGER SIZE AND TYPE:
OVERBURDEN SAMPLING METHOD: Direct Push

DRIVE SAMPLER TYPE: Macrocore
INSIDE DIAMETER: ~ 1.8-Inch
OTHER:

DEPTH (Feet)	SAMPLE			REMARKS	VISUAL CLASSIFICATION
	SAMPLE RECOVERY (Inches)	PID FIELD SCREEN (Parts Per Million)	STRATA CHANGE		
0-2	42	1.6			Concrete Floor (0-0.5’)
2-4		2.5			Moist, black, FILL with little to some Sand, trace to little glass fragments, trace ceramics and coal fragments (0.5-2’)
4-6		9.0			
6-8	36	9.5			Moist, Brown, Clayey Silt FILL with little to some Clay, trace glass fragments (2-3.8’)
8-9		6.7			Moist, Brown-Grey SAND with trace Silt, mottled (3.8-7.6’)
					Wet, Dark Grey, SILTY SAND and Gravel, trace to little Silt, massive (7.6-9’)

GROUNDWATER ENCOUNTERED

DATE	DEPTH	WELL INSTALLED	WELL ID
9/15/21	7.6 Ft. bgs	No	N/A

NOTES:
Drilling stopped at 9 Ft. bgs due to interior ceiling height restrictions. Collected soil sample from 8-9’ at 1430.

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300 Pearl Street, Suite 130

TEST BORING LOG

Phase II Environmental Site Assessment
33 Scott Street
Hamburg, New York

BORING: SB-09

Sheet 1 of 1
JOB: 2212130
Checked by: BMM

CONTRACTOR: LaBella Associates,D.P.C.
DRILLER: LaBella Environmental, LLC
LABELLA REPRESENTITIVE: B. Mikolin START DATE: 9/15/21 END DATE: 9/15/21

TIME: 1350 to 1400
DATUM:

TYPE OF DRILL RIG: Geoprobe 6620DT
AUGER SIZE AND TYPE:
OVERBURDEN SAMPLING METHOD: Direct Push

DRIVE SAMPLER TYPE: Macrocore
INSIDE DIAMETER: ~ 1.8-Inch
OTHER:

DEPTH (Feet)	SAMPLE			REMARKS	VISUAL CLASSIFICATION
	SAMPLE RECOVERY (Inches)	PID FIELD SCREEN (Parts Per Million)	STRATA CHANGE		
0-2	12	0.7			Concrete Floor (0-0.35')
2-4		-		No recovery	Crushed stone FILL (0.35-0.5')
4-6		8.3			Moist, Brown SANDY SILT with trace to little Gravel and Sand, trace Clay (0.5-7')
6-8	32	6.4			
8-9		6.2			Wet, SILTY SAND with trace Gravel and Silt (7-7.8')
					Wet, SILTY SAND and Gravel, trace to little Silt, massive, trace rock fragments (7.8-9')

GROUNDWATER ENCOUNTERED

DATE	DEPTH	WELL INSTALLED	WELL ID
9/15/21	7.8 Ft. bgs	No	N/A

NOTES:
Drilling stopped at 9 Ft. bgs due to interior ceiling height restrictions.

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300 Pearl Street, Suite 130

TEST BORING LOG

Phase II Environmental Site Assessment
33 Scott Street
Hamburg, New York

BORING: SB-10

Sheet 1 of 1
JOB: 2212130
Checked by: BMM

CONTRACTOR: LaBella Associates,D.P.C.
DRILLER: LaBella Environmental, LLC
LABELLA REPRESENTITIVE: B. Mikolin START DATE: 9/14/21 END DATE: 9/14/21

TIME: 1350 to 1400
DATUM:

TYPE OF DRILL RIG: Geoprobe 6620DT
AUGER SIZE AND TYPE:
OVERBURDEN SAMPLING METHOD: Direct Push

DRIVE SAMPLER TYPE: Macrocore
INSIDE DIAMETER: ~ 1.8-Inch
OTHER:

DEPTH (Feet)	SAMPLE			REMARKS	VISUAL CLASSIFICATION
	SAMPLE RECOVERY (Inches)	PID FIELD SCREEN (Parts Per Million)	STRATA CHANGE		
0-2	42	4.8			Moist, Dark brown Topsoil FILL with little Clay, trace Sand, glass and organic matter (0-0.3')
2-4		0.4			Moist, Black FILL with little to some coal remnants, trace to little Sand, trace brick and concrete remnants (0.3-0.7')
4-6		1.8			
6-8	39	3.4			Moist, Grey-Brown Sandy Silt FILL with little to some Gravel, trace to little Sand, trace Clay and flat rock fragments, mottled at 4.8 feet (0.7-7')
8-10		3.4			
10-12	22	23.5			Moist, Grey mostly coarse SAND with trace to little Gravel (7-7.8')
					Wet, Black, SANDY SILT and Gravel, little to some Sand (7.8-11')
					Dry, Dark Grey Shale rock fragments with occasional channer (11-12')

GROUNDWATER ENCOUNTERED

DATE	DEPTH	WELL INSTALLED	WELL ID
9/14/21	7.8 Ft. bgs	No	N/A

NOTES:
Drilling refusal encountered at 12 Ft. bgs

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300 Pearl Street, Suite 130

TEST BORING LOG

Phase II Environmental Site Assessment
33 Scott Street
Hamburg, New York

BORING: SB-11

Sheet 1 of 1
JOB: 2212130
Checked by: BMM

CONTRACTOR: LaBella Associates,D.P.C.
DRILLER: LaBella Environmental, LLC
LABELLA REPRESENTITIVE: B. Mikolin START DATE: 9/14/21 END DATE: 9/14/21

TIME: 0855 to 0905
DATUM:

TYPE OF DRILL RIG: Geoprobe 6620DT
AUGER SIZE AND TYPE:
OVERBURDEN SAMPLING METHOD: Direct Push

DRIVE SAMPLER TYPE: Macrocore
INSIDE DIAMETER: ~ 1.8-Inch
OTHER:

DEPTH (Feet)	SAMPLE			REMARKS	VISUAL CLASSIFICATION
	SAMPLE RECOVERY (Inches)	PID FIELD SCREEN (Parts Per Million)	STRATA CHANGE		
0-2	37	2.6			Moist, Dark Brown Topsoil FILL with trace to little Gravel and Clay, trace Sand and organic matter (0-0.3')
2-4		2.7			Moist, Brown SILTY SAND with little to some Gravel and thin rock fragments, trace to little Clay (0.3-7.1')
4-6		2.1			
6-8	38	3.1			Moist, Grey SAND and well rounded Gravel (7.1-8.3')
8-10		3.1			Wet, Grey SANDY SILT with little to some Gravel and Sand (8.3-10.5')
10-12	24	0.2			Wet, Dark Grey SAND SILT CLAY with little to some Gravel, trace to little Clay and Sand (10.5-12')

GROUNDWATER ENCOUNTERED

DATE	DEPTH	WELL INSTALLED	WELL ID
9/14/21	8.3 Ft. bgs	No	N/A

NOTES:
Drilling refusal encountered at 12 Ft. bgs
Sample collected from 4-8 at 0910 on 9/15/21.

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300 Pearl Street, Suite 130

TEST BORING LOG

Phase II Environmental Site Assessment
33 Scott Street
Hamburg, New York

BORING: SB-12

Sheet 1 of 1
JOB: 2212130
Checked by: BMM

CONTRACTOR: LaBella Associates,D.P.C.
DRILLER: LaBella Environmental, LLC
LABELLA REPRESENTITIVE: B. Mikolin START DATE: 9/16/21 END DATE: 9/16/21

TIME: 1000 to 1015
DATUM:

TYPE OF DRILL RIG: Geoprobe 6620DT
AUGER SIZE AND TYPE:
OVERBURDEN SAMPLING METHOD: Direct Push

DRIVE SAMPLER TYPE: Macrocore
INSIDE DIAMETER: ~ 1.8-Inch
OTHER:

DEPTH (Feet)	SAMPLE			REMARKS	VISUAL CLASSIFICATION
	SAMPLE RECOVERY (Inches)	PID FIELD SCREEN (Parts Per Million)	STRATA CHANGE		
0-2	46	0.7			Topsoil FILL with organic matter (0-0.2')
2-4		0.6			Crushed Stone FILL (0.2-0.5')
4-6		2.0			Moist, Brown Sandy Silt FILL with trace to little Gravel and Sand (0.5-1.5')
6-8	42	1.9			Moist, Brown CLAYEY SILT with little to some Clay, trace Sand, mottled (1.5-2.7')
8-9.5		0.9			Wet, Brown-Grey SILTY SAND with trace Gravel, trace to little Silt (2.7-7')
					Wet, Grey SILTY SAND with little to some Gravel, trace to little Silt (7-9')
					Wet, Dark Grey SILTY SAND and Gravel with black rock fragments, trace to little Silt (9-9.5')

GROUNDWATER ENCOUNTERED

DATE	DEPTH	WELL INSTALLED	WELL ID
9/16/21	7 Ft. bgs	No	N/A

NOTES:
Drilling refusal encountered at 9.5 Ft. bgs

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300 Pearl Street, Suite 130

TEST BORING LOG

Phase II Environmental Site Assessment
33 Scott Street
Hamburg, New York

BORING: SB-13

Sheet 1 of 1
JOB: 2212130
Checked by: BMM

CONTRACTOR: LaBella Associates,D.P.C.
DRILLER: LaBella Environmental, LLC
LABELLA REPRESENTITIVE: B. Mikolin START DATE: 9/15/21 END DATE: 9/15/21

TIME: 1300 to 1315
DATUM:

TYPE OF DRILL RIG: Geoprobe 6620DT
AUGER SIZE AND TYPE:
OVERBURDEN SAMPLING METHOD: Direct Push

DRIVE SAMPLER TYPE: Macrocore
INSIDE DIAMETER: ~ 1.8-Inch
OTHER:

DEPTH (Feet)	SAMPLE			REMARKS	VISUAL CLASSIFICATION
	SAMPLE RECOVERY (Inches)	PID FIELD SCREEN (Parts Per Million)	STRATA CHANGE		
0-2	26	0.6			Concrete Pad (0-0.58')
2-4		1.5			Moist, Black, Crushed stone FILL with trace to little Sand (0.58-3.8')
4-6		0.8			
6-8	42	0.6			Wet, Grey-Black SAND with trace to little Gravel, trace Silt (3.8-7.8')
8-9.9		2.6			Wet, Grey SILTY SAND and Gravel, trace Silt and rock fragments (7.8-9.9')

GROUNDWATER ENCOUNTERED

DATE	DEPTH	WELL INSTALLED	WELL ID
9/15/21	7.8 Ft. bgs	No	N/A

NOTES:
Drilling refusal encountered at 9.9 Ft. bgs
Sample collected from 4-8' at 1320.

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300 Pearl Street, Suite 130

TEST BORING LOG

Phase II Environmental Site Assessment
33 Scott Street
Hamburg, New York

BORING: SB-14

Sheet 1 of 1
JOB: 2212130
Checked by: BMM

CONTRACTOR: LaBella Associates,D.P.C.
DRILLER: LaBella Environmental, LLC
LABELLA REPRESENTITIVE: B. Mikolin START DATE: 9/16/21 END DATE: 9/16/21

TIME: 1015 to 1020
DATUM:

TYPE OF DRILL RIG: Geoprobe 6620DT
AUGER SIZE AND TYPE:
OVERBURDEN SAMPLING METHOD: Direct Push

DRIVE SAMPLER TYPE: Macrocore
INSIDE DIAMETER: ~ 1.8-Inch
OTHER:

DEPTH (Feet)	SAMPLE			REMARKS	VISUAL CLASSIFICATION
	SAMPLE RECOVERY (Inches)	PID FIELD SCREEN (Parts Per Million)	STRATA CHANGE		
0-2	40	0.2			Moist, Black Topsoil FILL with organic matter (0-0.3')
2-4		0.3			Moist, Black Sandy Silt FILL with little Gravel, trace to little Sand, trace coal remnants and wood fibers (0.3-4.5')
4-6		0.8			Moist, Brown SILTY SAND with trace to little Gravel and Silt (4.5-7.5')
6-8	40	1.6			
8-9		1.9			Wet, Dark Grey SILTY SAND and Gravel with rock fragments, trace to little Silt (7.5-9')

GROUNDWATER ENCOUNTERED

DATE	DEPTH	WELL INSTALLED	WELL ID
9/16/21	7.5 Ft. bgs	Yes	MW-14

NOTES:
Drilling refusal encountered at 9 Ft. bgs
Water sample collected at 1255.

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300 Pearl Street, Suite 130

TEST BORING LOG

Phase II Environmental Site Assessment
33 Scott Street
Hamburg, New York

BORING: SB-15

Sheet 1 of 1
JOB: 2212130
Checked by: BMM

CONTRACTOR: LaBella Associates,D.P.C.
DRILLER: LaBella Environmental, LLC
LABELLA REPRESENTITIVE: B. Mikolin START DATE: 9/16/21 END DATE: 9/16/21

TIME: 1105 to 1115
DATUM:

TYPE OF DRILL RIG: Geoprobe 6620DT
AUGER SIZE AND TYPE:
OVERBURDEN SAMPLING METHOD: Direct Push

DRIVE SAMPLER TYPE: Macrocore
INSIDE DIAMETER: ~ 1.8-Inch
OTHER:

DEPTH (Feet)	SAMPLE			REMARKS	VISUAL CLASSIFICATION
	SAMPLE RECOVERY (Inches)	PID FIELD SCREEN (Parts Per Million)	STRATA CHANGE		
0-2	40	0.3			Moist, Black Topsoil FILL with trace organic matter (0-0.2')
2-4		0.3			Moist, Black Sandy Silt FILL with trace to little Gravel and Sand, trace coal remnants (0.2-3.6')
4-6		0.4			
6-8	42	0.8			Moist, Brown CLAYEY SILT with trace Gravel, little to some Clay, trace Sand, mottled (3.6-4.3')
8-10		-		No PID reading	Moist, Grey-Brown SILTY SAND with trace to little Gravel and Silt (4.3-9.1')
					Wet, Dark Grey SILTY SAND and Gravel with trace to little Silt, trace rock fragments, massive (9.1-10')

GROUNDWATER ENCOUNTERED

DATE	DEPTH	WELL INSTALLED	WELL ID
9/16/21	9.1 Ft. bgs	No	N/A

NOTES:
Drilling refusal encountered at 10 Ft. bgs
Sample collected from 0-2' at 1120.

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300 Pearl Street, Suite 130

TEST BORING LOG

Phase II Environmental Site Assessment
33 Scott Street
Hamburg, New York

BORING: SB-16

Sheet 1 of 1
JOB: 2212130
Checked by: BMM

CONTRACTOR: LaBella Associates,D.P.C.
DRILLER: LaBella Environmental, LLC
LABELLA REPRESENTITIVE: B. Mikolin START DATE: 9/16/21 END DATE: 9/16/21

TIME: 1130 to 1140
DATUM:

TYPE OF DRILL RIG: Geoprobe 6620DT
AUGER SIZE AND TYPE:
OVERBURDEN SAMPLING METHOD: Direct Push

DRIVE SAMPLER TYPE: Macrocore
INSIDE DIAMETER: ~ 1.8-Inch
OTHER:

DEPTH (Feet)	SAMPLE			REMARKS	VISUAL CLASSIFICATION
	SAMPLE RECOVERY (Inches)	PID FIELD SCREEN (Parts Per Million)	STRATA CHANGE		
0-2	35	0.3			Moist, Black Topsoil FILL with organic matter (0-0.2')
2-4		0.2			Moist, Black Sandy Silt FILL with trace Gravel, trace to little coal remnants, trace very fine Sand (0.2-1.1')
4-6		0.5			Moist, Brown Sandy Silt FILL with little to some Gravel, trace to little Sand, trace brick (1.1-4.6')
6-8	42	0.6			Moist, Brown SILTY SAND with trace Gravel, trace to little Silt (4.6-8.3')
8-10		0.7			Wet, Grey SAND with trace Silt and Gravel (8.3-9.3')
					Wet, Dark Grey SILTY SAND with some Gravel and rock fragments, trace to little Silt (9.3-10')

GROUNDWATER ENCOUNTERED

DATE	DEPTH	WELL INSTALLED	WELL ID
9/16/21	8.3 Ft. bgs	No	N/A

NOTES:
Drilling refusal encountered at 10 Ft. bgs.
Sample collected from 0-2' at 1145.

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300 Pearl Street, Suite 130

TEST BORING LOG

Phase II Environmental Site Assessment
33 Scott Street
Hamburg, New York

BORING: SB-17

Sheet 1 of 1
JOB: 2212130
Checked by: BMM

CONTRACTOR: LaBella Associates,D.P.C.
DRILLER: LaBella Environmental, LLC
LABELLA REPRESENTITIVE: B. Mikolin START DATE: 9/16/21 END DATE: 9/16/21

TIME: 1215 to 1230
DATUM:

TYPE OF DRILL RIG: Geoprobe 6620DT
AUGER SIZE AND TYPE:
OVERBURDEN SAMPLING METHOD: Direct Push

DRIVE SAMPLER TYPE: Macrocore
INSIDE DIAMETER: ~ 1.8-Inch
OTHER:

DEPTH (Feet)	SAMPLE			REMARKS	VISUAL CLASSIFICATION
	SAMPLE RECOVERY (Inches)	PID FIELD SCREEN (Parts Per Million)	STRATA CHANGE		
0-2	45	0.2			Dry, Black, crushed stone FILL with asphalt and coal remnants (0-0.5’)
2-4		0.3			Moist, Black-Brown Sandy Silt FILL with little to some Gravel, trace to little Clay, trace coal remnants, wood fibers and glass (0.5-3.9’)
4-6		0.4			
6-8	40	0.4			Moist to wet, Brown-Grey SILTY SAND with trace Gravel, trace to little Silt (3.9-8.9’)
8-9.9		0.6			Wet, Dark Grey SILITY SAND and Gravel, trace to little Silt, trace rock fragments (8.9-9.9’)

GROUNDWATER ENCOUNTERED

DATE	DEPTH	WELL INSTALLED	WELL ID
9/16/21	8.4 Ft. bgs	No	N/A

NOTES:
Drilling refusal encountered at 9.9 Ft. bgs
Sample collected from 0-2’ at 1250.

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300 Pearl Street, Suite 130

TEST BORING LOG

Phase II Environmental Site Assessment
33 Scott Street
Hamburg, New York

BORING: SB-18

Sheet 1 of 1
JOB: 2212130
Checked by: BMM

CONTRACTOR: LaBella Associates,D.P.C.
DRILLER: LaBella Environmental, LLC
LABELLA REPRESENTITIVE: B. Mikolin START DATE: 9/16/21 END DATE: 9/16/21

TIME: 1250 to 1300
DATUM:

TYPE OF DRILL RIG: Geoprobe 6620DT
AUGER SIZE AND TYPE:
OVERBURDEN SAMPLING METHOD: Direct Push

DRIVE SAMPLER TYPE: Macrocore
INSIDE DIAMETER: ~ 1.8-Inch
OTHER:

DEPTH (Feet)	SAMPLE			REMARKS	VISUAL CLASSIFICATION
	SAMPLE RECOVERY (Inches)	PID FIELD SCREEN (Parts Per Million)	STRATA CHANGE		
0-2	28	0.8			Moist, Black Sandy Silt FILL with crushed stone, trace to little Sand and Coal remnants, trace concrete (0-3.5')
2-4		1.0			
4-6		0.1			Moist, Grey-Brown SILTY SAND with little to some Gravel, trace to little Silt (3.5-9')
6-8	30	0.2			
8-10		0			Wet, Dark Grey SILTY SAND and Gravel, trace to little Silt, trace rock fragments (9-11')
10-11	0	-		No Recovery	

GROUNDWATER ENCOUNTERED

DATE	DEPTH	WELL INSTALLED	WELL ID
9/16/21	8.5 Ft. bgs	No	N/A

NOTES:
Drilling refusal encountered at 11 Ft. bgs.
Sample collected from 0-3' at 1315.

LaBella
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300 Pearl Street, Suite 130

TEST BORING LOG

Phase II Environmental Site Assessment
33 Scott Street
Hamburg, New York

BORING: SB-19

Sheet 1 of 1
JOB: 2212130
Checked by: BMM

CONTRACTOR: LaBella Associates,D.P.C.
DRILLER: LaBella Environmental, LLC
LABELLA REPRESENTITIVE: B. Mikolin START DATE: 9/16/21 END DATE: 9/16/21

TIME: 1315 to 1325
DATUM:

TYPE OF DRILL RIG: Geoprobe 6620DT
AUGER SIZE AND TYPE:
OVERBURDEN SAMPLING METHOD: Direct Push

DRIVE SAMPLER TYPE: Macrocore
INSIDE DIAMETER: ~ 1.8-Inch
OTHER:

DEPTH (Feet)	SAMPLE			REMARKS	VISUAL CLASSIFICATION
	SAMPLE RECOVERY (Inches)	PID FIELD SCREEN (Parts Per Million)	STRATA CHANGE		
0-2	34	0.1			Moist, Brown Sandy Silt FILL with little to some Gravel, trace to little Sand and coal remnants, trace brick and concrete (0-4.5')
2-4		0.3			
4-6		0			Moist, Grey-Black SILTY SAND with little Gravel, trace to little Silt, trace rock fragments (4.5-9.2')
6-8	39	0.1			
8-9.5		0			Wet, Dark Grey SILTY SAND and Gravel with rock fragments, massive (9.2-9.5')

GROUNDWATER ENCOUNTERED

DATE	DEPTH	WELL INSTALLED	WELL ID
9/16/21	9.2 Ft. bgs	No	N/A

NOTES:
Drilling refusal encountered at 9.5 Ft. bgs.
Sample collected from 0-2' at 1335

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300 Pearl Street, Suite 130

TEST BORING LOG

Phase II Environmental Site Assessment
33 Scott Street
Hamburg, New York

BORING: SB-20

Sheet 1 of 1
JOB: 2212130
Checked by: BMM

CONTRACTOR: LaBella Associates,D.P.C.
DRILLER: LaBella Environmental, LLC
LABELLA REPRESENTITIVE: B. Mikolin START DATE: 9/16/21 END DATE: 9/16/21

TIME: 1335 to 1345
DATUM:

TYPE OF DRILL RIG: Geoprobe 6620DT
AUGER SIZE AND TYPE:
OVERBURDEN SAMPLING METHOD: Direct Push

DRIVE SAMPLER TYPE: Macrocore
INSIDE DIAMETER: ~ 1.8-Inch
OTHER:

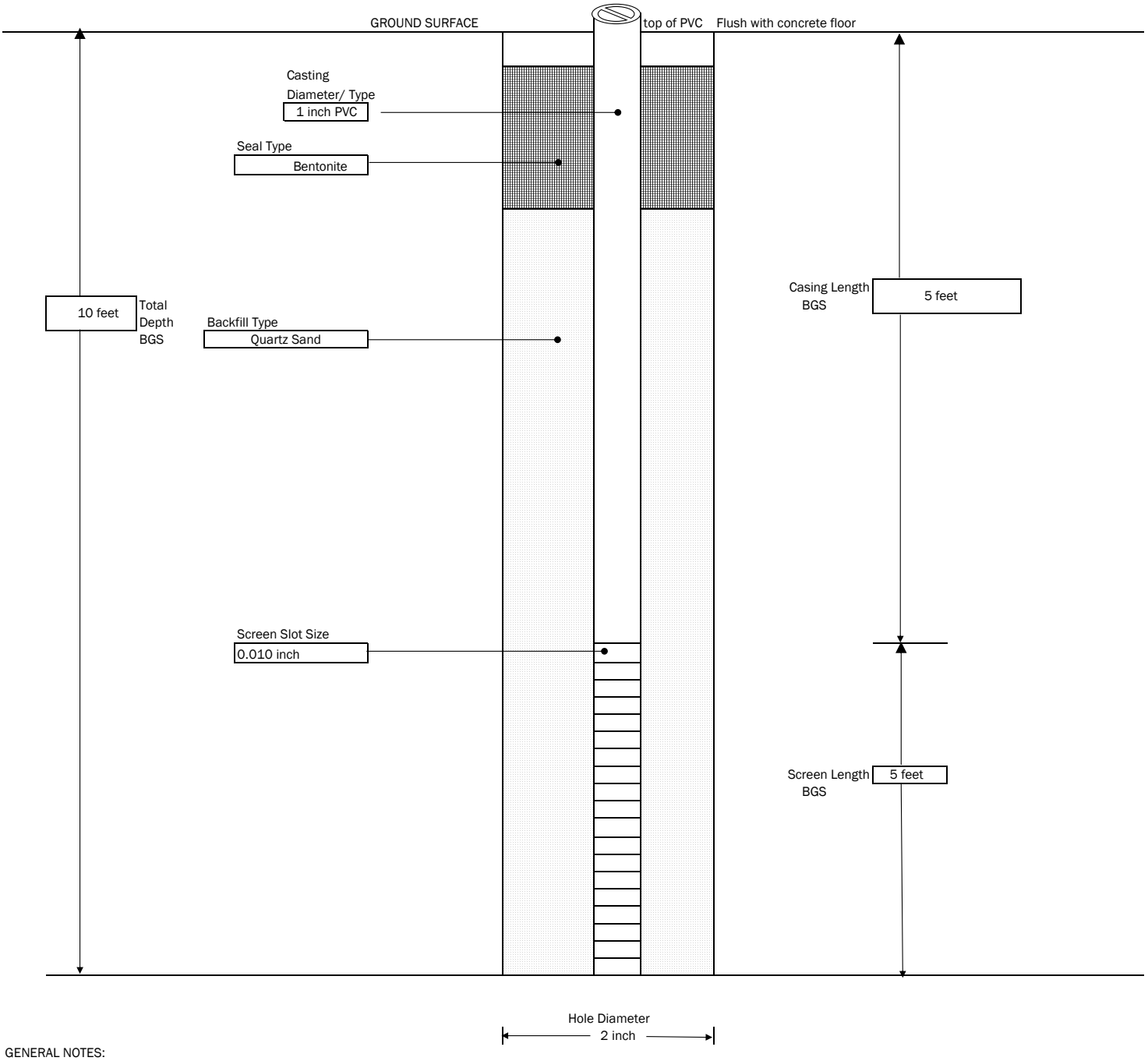
DEPTH (Feet)	SAMPLE			REMARKS	VISUAL CLASSIFICATION
	SAMPLE RECOVERY (Inches)	PID FIELD SCREEN (Parts Per Million)	STRATA CHANGE		
0-2	40	0.2			Moist, Black to Brown Sandy Silt Topsoil FILL with trace to little Gravel and Sand, trace organic matter (0-0.6')
2-4		0.3			Moist, Black Sandy Silt FILL with little to some coal remnants, trace to little Sand, trace Clay and organic matter (0.6-3.8')
4-6		0.4			
6-8	40	0.5			Moist, Brown CLAYEY SILT with trace to little Gravel, little to some Clay, trace Sand (3.8-4.5')
8-10		0.5			Moist, Grey-Brown SILTY SAND with trace to little Gravel, trace to little Silt, wet below 8.8' (4.5-9.5')
					*Rock in drilling shoe at 9.5 Ft. bgs

GROUNDWATER ENCOUNTERED

DATE	DEPTH	WELL INSTALLED	WELL ID
9/16/21	8.8 Ft. bgs	No	N/A

NOTES:
Drilling refusal encountered at 9.5 Ft. bgs
Sample collected from 0-2' at 1400.

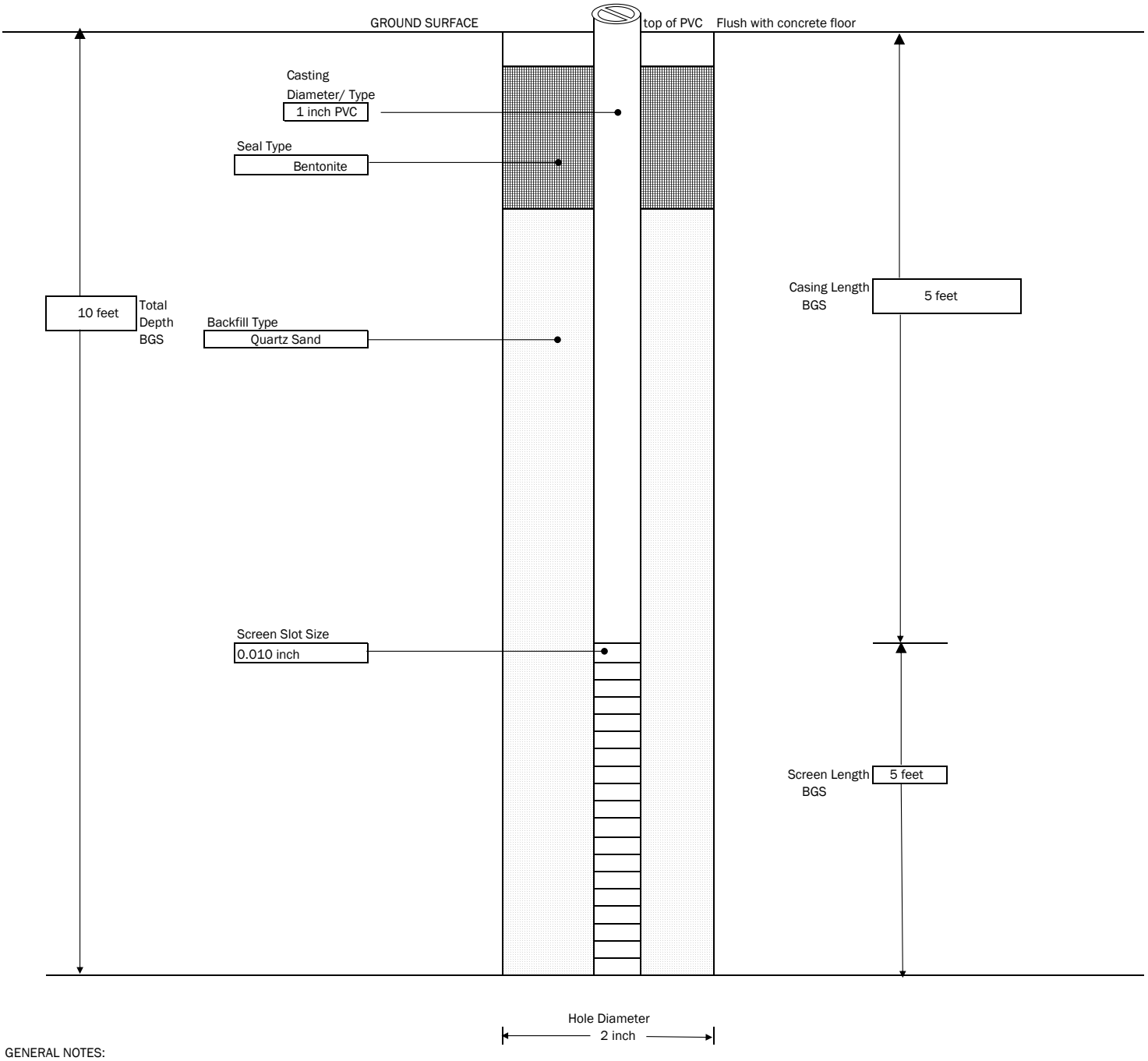
LaBella Powered by partnership. 300 PEARL STREET, BUFFALO, NEW YORK ENVIRONMENTAL ENGINEERING CONSULTANTS	**PROJECT** **Phase II ESA** 33 Scott Street Hamburg, NY 14075	**MONITORING WELL :** **MW-2** **SHEET** 1 OF 1 **JOB #** 2212130
CONTRACTOR: LaBella, LLC. DRILLER: Ken Terry LABELLA REPRESENTATIVE: Brandon Mikolin	BORING LOCATION: SB-2 GROUND SURFACE ELEVATION: NA DATUM: NA START DATE: 9/15/2021 END DATE : 9/15/2021	TYPE OF DRILL RIG: GeoProbe AUGER SIZE AND TYPE: NA OVERBURDEN SAMPLING METHOD: Macrocore



GENERAL NOTES:

1) NOT TO SCALE
2) DEPTHS ARE APPROXIMATE
3) BGS = below ground surface
4) NA = not applicable

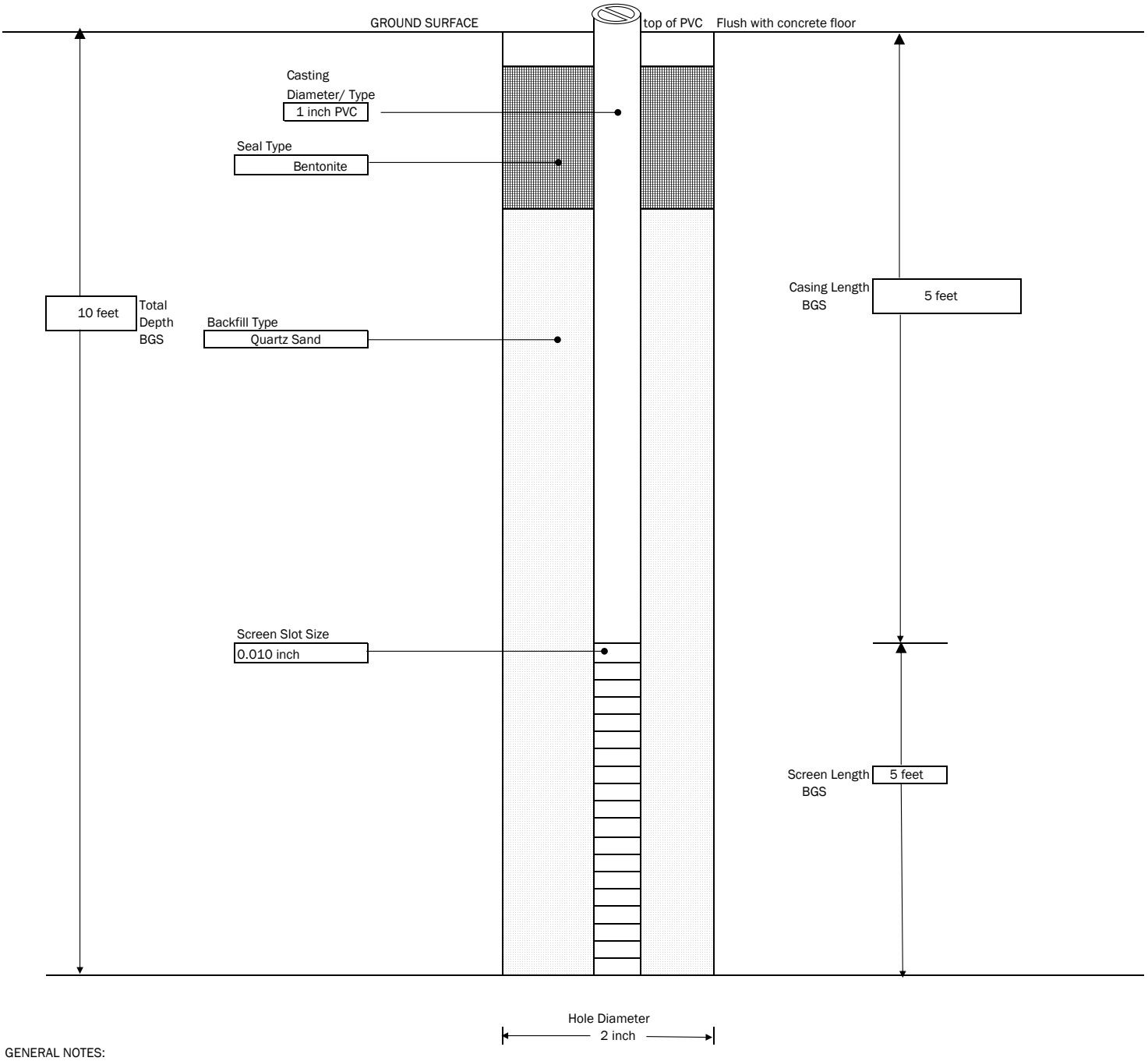
LaBella Powered by partnership. 300 PEARL STREET, BUFFALO, NEW YORK ENVIRONMENTAL ENGINEERING CONSULTANTS	**PROJECT** **Phase II ESA** 33 Scott Street Hamburg, NY 14075	**MONITORING WELL :** **MW-3** **SHEET** 1 OF 1 **JOB #** 2212130
CONTRACTOR: LaBella, LLC. DRILLER: Ken Terry LABELLA REPRESENTATIVE: Brandon Mikolin	BORING LOCATION: SB-3 GROUND SURFACE ELEVATION: NA DATUM: NA START DATE: 9/15/2021 END DATE : 9/15/2021	TYPE OF DRILL RIG: GeoProbe AUGER SIZE AND TYPE: NA OVERBURDEN SAMPLING METHOD: Macrocore



GENERAL NOTES:

1) NOT TO SCALE
2) DEPTHS ARE APPROXIMATE
3) BGS = below ground surface
4) NA = not applicable

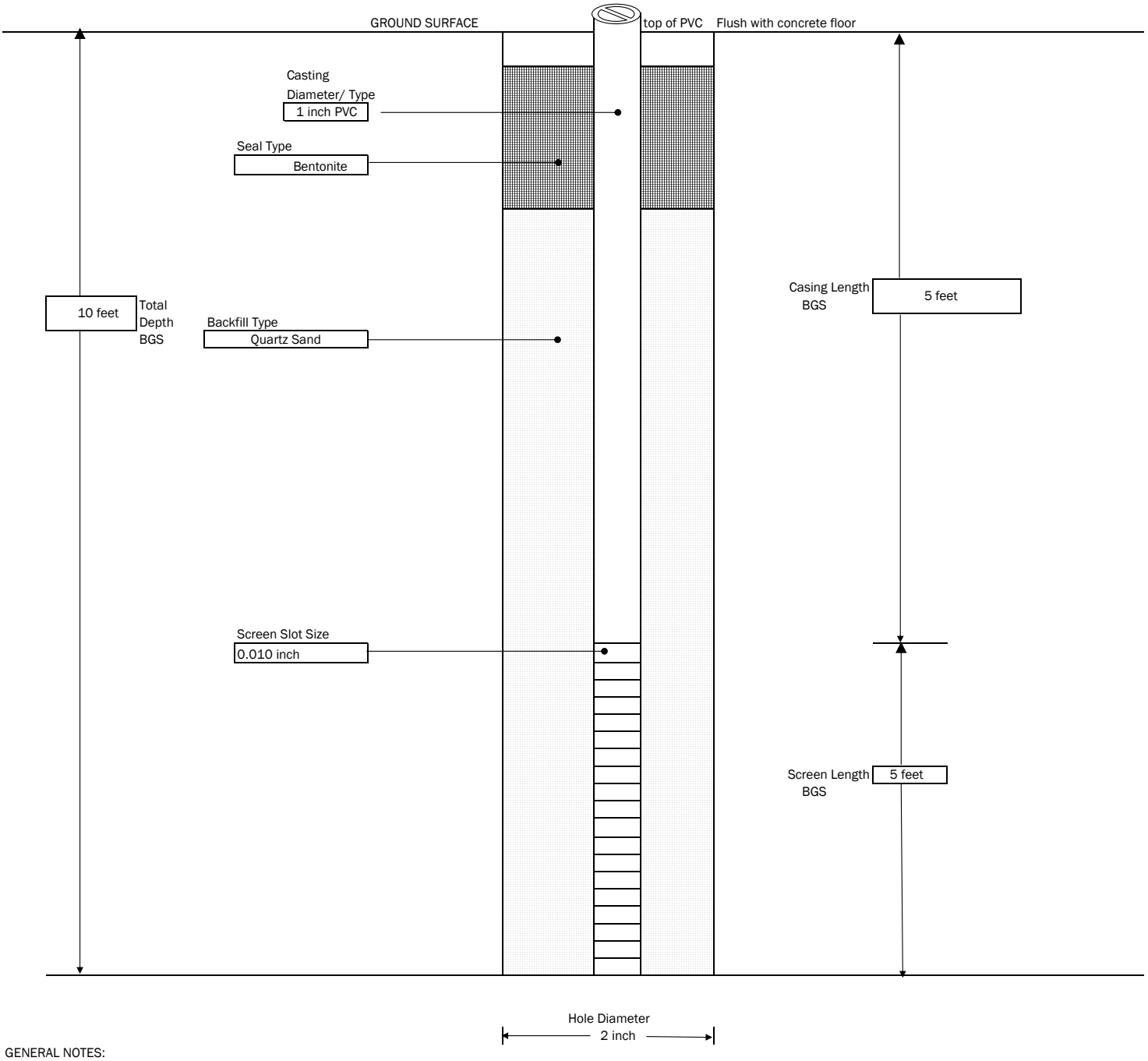
LaBella Powered by partnership. 300 PEARL STREET, BUFFALO, NEW YORK ENVIRONMENTAL ENGINEERING CONSULTANTS	**PROJECT** **Phase II ESA** 33 Scott Street Hamburg, NY 14075	**MONITORING WELL :** **MW-5** **SHEET** 1 OF 1 **JOB #** 2212130
CONTRACTOR: LaBella, LLC. DRILLER: Ken Terry LABELLA REPRESENTATIVE: Brandon Mikolin	BORING LOCATION: SB-5 GROUND SURFACE ELEVATION: NA DATUM: NA START DATE: 9/15/2021 END DATE : 9/15/2021	TYPE OF DRILL RIG: GeoProbe AUGER SIZE AND TYPE: NA OVERBURDEN SAMPLING METHOD: Macrocore



GENERAL NOTES:

1) NOT TO SCALE
2) DEPTHS ARE APPROXIMATE
3) BGS = below ground surface
4) NA = not applicable

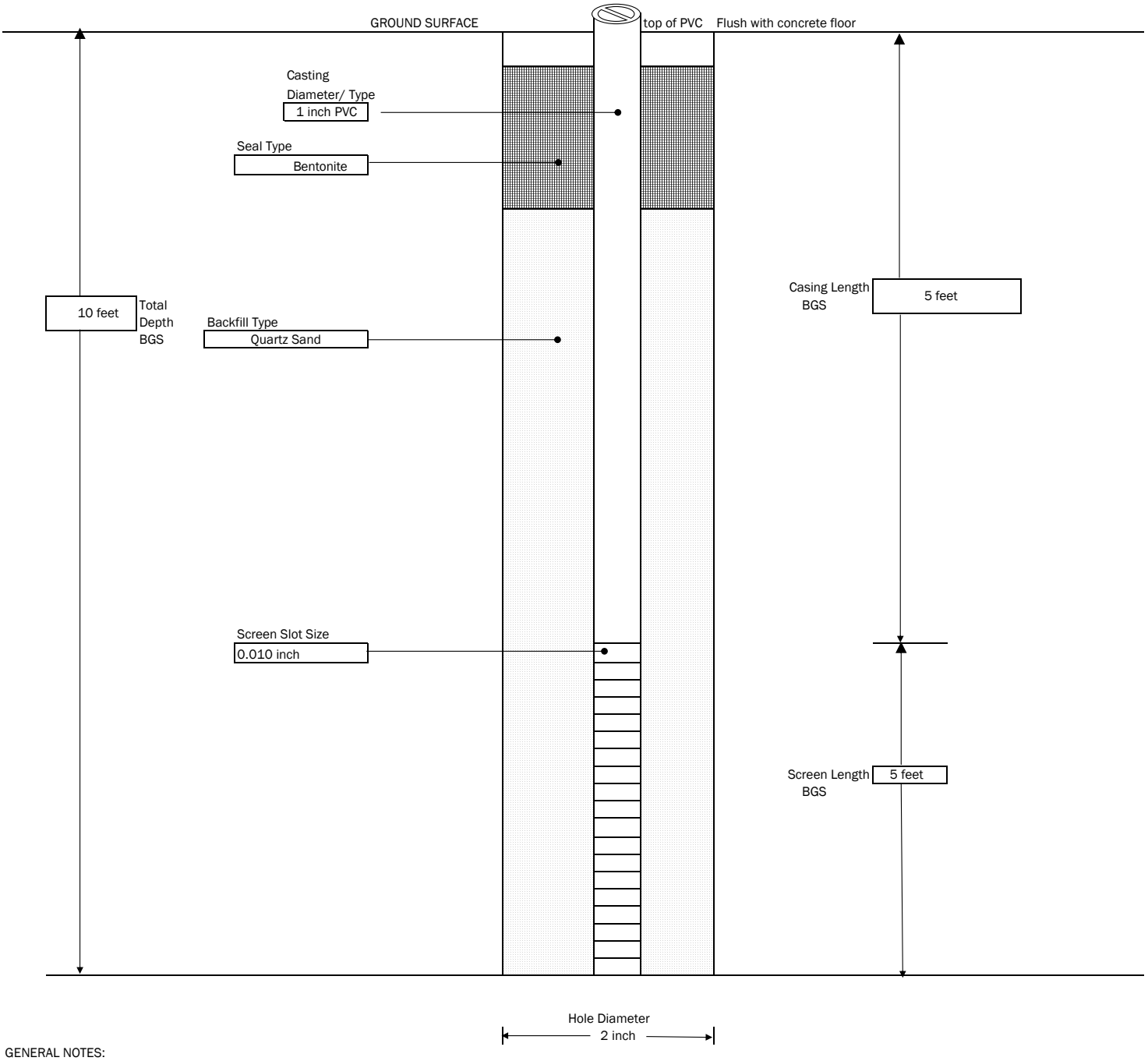
LaBella Powered by partnership. 300 PEARL STREET, BUFFALO, NEW YORK ENVIRONMENTAL ENGINEERING CONSULTANTS	**PROJECT** **Phase II ESA** 33 Scott Street Hamburg, NY 14075	**MONITORING WELL :** **MW-7** **SHEET** 1 OF 1 **JOB #** 2212130
CONTRACTOR: LaBella, LLC. DRILLER: Ken Terry LABELLA REPRESENTATIVE: Brandon Mikolin	BORING LOCATION: SB-7 GROUND SURFACE ELEVATION: NA DATUM: NA START DATE: 9/15/2021 END DATE : 9/15/2021	TYPE OF DRILL RIG: GeoProbe AUGER SIZE AND TYPE: NA OVERBURDEN SAMPLING METHOD: Macrocore



GENERAL NOTES:

1) NOT TO SCALE
2) DEPTHS ARE APPROXIMATE
3) BGS = below ground surface
4) NA = not applicable

LaBella Powered by partnership. 300 PEARL STREET, BUFFALO, NEW YORK ENVIRONMENTAL ENGINEERING CONSULTANTS	**PROJECT** **Phase II ESA** 33 Scott Street Hamburg, NY 14075	**MONITORING WELL :** **MW-14** **SHEET** 1 OF 1 **JOB #** 2212130
CONTRACTOR: LaBella, LLC. DRILLER: Ken Terry LABELLA REPRESENTATIVE: Brandon Mikolin	BORING LOCATION: SB-14 GROUND SURFACE ELEVATION: NA DATUM: NA START DATE: 9/16/2021 END DATE : 9/16/2021	TYPE OF DRILL RIG: GeoProbe AUGER SIZE AND TYPE: NA OVERBURDEN SAMPLING METHOD: Macrocore



GENERAL NOTES:

1) NOT TO SCALE
2) DEPTHS ARE APPROXIMATE
3) BGS = below ground surface
4) NA = not applicable

GROUNDWATER COLLECTION AND SAMPLE LOG

WELL I.D.: MW-2

300 Pearl Street
Buffalo, New York 14202
Telephone: (716) 551-6281
Facsimile: (716) 551-6282

Project Name: 33 Scott Street Phase II ESA
Location: 33 Scott Street, Hamburg, New York
Project No.: 2212130
Sampled By: Brandon Mikolin
Date: 9/15/21
Weather: Sunny, 70°F

PURGE VOLUME CALCULATION

Well Diameter: 1”
Depth of Well: 10’
Static Water Level: 7.5’ bgs
One Well Volume: 0.10 Gallons

PURGE AND SAMPLING METHOD

☒ Bailer – Type: 0.75” PVC Disposable Bailer
Sampling Device:
☐ Pump – Type:
Pump Rate:

FIELD PARAMETER MEASUREMENT

Time	Gallons Purged	pH	Temp (ºC)	Conductivity (mS/cm)	Turbidity (NTU)		Comments
0930	0.10						Dry at 0.10 gallons

Total 0.10 Gallons Purged

Purge Time Start: 1425
Purge Time End: 1430

WELL SAMPLING

Sample I.D.: **Not able to be Sampled.**
No. of Containers: 0
Sample Time:
Sample Preservation:

Sampled For:
☐ VOCs - 8260 TCL + CP-51
☐ SVOCs - 8270 CP-51 Only
☐ VOCs - 8260B CP-51 Only
☐ Total RCRA Metals
☐ PCBs
☐ Other:

OBSERVATIONS

Notes: Temporary well was installed in SB-02 (MW-2). The well went dry after purging 0.10 gallons. The well failed to recharge during an overnight period. LaBella removed the well and properly filled in the boring location.

Recharge Behavior: ☐ Fast ☐ Moderate ☐ Slow ☒ Purged Dry

GROUNDWATER COLLECTION AND SAMPLE LOG

WELL I.D.: MW-3

300 Pearl Street
Buffalo, New York 14202
Telephone: (716) 551-6281
Facsimile: (716) 551-6282

Project Name: 33 Scott Street Phase II ESA
Location: 33 Scott Street, Hamburg, New York
Project No.: 2212130
Sampled By: Brandon Mikolin
Date: 9/15/21
Weather: Sunny, 70°F

PURGE VOLUME CALCULATION

Well Diameter: 1”
Depth of Well: 10’
Static Water Level: 7.5’ bgs
One Well Volume: 0.10 Gallons

PURGE AND SAMPLING METHOD

☒ Bailer – Type: 0.75” PVC Disposable Bailer
Sampling Device:
☐ Pump – Type:
Pump Rate:

FIELD PARAMETER MEASUREMENT

Time	Gallons Purged	pH	Temp (ºC)	Conductivity (mS/cm)	Turbidity (NTU)		Comments
1215	0.10						Dry at 0.10 gallons

Total 0.10 Gallons Purged

Purge Time Start: 1210
Purge Time End: 1215

WELL SAMPLING

Sample I.D.: **Limited Sample Volume.**
No. of Containers: 3
Sample Time: 9/16/21 0800
Sample Preservation: HCL

Sampled For:
☒ VOCs - 8260 TCL + CP-51
☐ SVOCs - 8270 CP-51 Only
☐ VOCs - 8260B CP-51 Only
☐ Total RCRA Metals
☐ PCBs
☐ Other:

OBSERVATIONS

Notes: Temporary well was installed in SB-03 (MW-3). The well went dry after purging 0.10 gallons. The well was allowed to recharge overnight and was sampled the next morning (9/16). A limited sample volume was available. LaBella removed the well and properly filled in the boring location.

Recharge Behavior: ☐ Fast ☐ Moderate ☐ Slow ☒ Purged Dry

GROUNDWATER COLLECTION AND SAMPLE LOG

WELL I.D.: MW-5

300 Pearl Street
Buffalo, New York 14202
Telephone: (716) 551-6281
Facsimile: (716) 551-6282

Project Name: 33 Scott Street Phase II ESA
Location: 33 Scott Street, Hamburg, New York
Project No.: 2212130
Sampled By: Brandon Mikolin
Date: 9/15/21
Weather: Sunny, 70°F

PURGE VOLUME CALCULATION

Well Diameter: 1”
Depth of Well: 10’
Static Water Level: 7.5’ bgs
One Well Volume: 0.10 Gallons

PURGE AND SAMPLING METHOD

☒ Bailer – Type: 0.75” PVC Disposable Bailer
Sampling Device:
☐ Pump – Type:
Pump Rate:

FIELD PARAMETER MEASUREMENT

Time	Gallons Purged	pH	Temp (ºC)	Conductivity (mS/cm)	Turbidity (NTU)		Comments
1235	0.10						Dry at 0.10 gallons

Total 0.10 Gallons Purged

Purge Time Start: 1230
Purge Time End: 1235

WELL SAMPLING

Sample I.D.: **Limited Sample Volume.**
No. of Containers: 7
Sample Time: 9/16/21 0830
Sample Preservation: HCL

Sampled For:
☒ VOCs - 8260 TCL + CP-51
☒ SVOCs - 8270 CP-51 Only
☐ VOCs - 8260B CP-51 Only
☐ Total RCRA Metals
☐ PCBs
☒ Other: Pesticides

OBSERVATIONS

Notes: Temporary well was installed in SB-05 (MW-5). The well went dry after purging 0.10 gallons. The well was allowed to recharge overnight and was sampled the next morning (9/16). A limited sample volume was available. LaBella removed the well and properly filled in the boring location.

Recharge Behavior: ☐ Fast ☐ Moderate ☐ Slow ☒ Purged Dry

GROUNDWATER COLLECTION AND SAMPLE LOG

WELL I.D.: MW-7

300 Pearl Street
Buffalo, New York 14202
Telephone: (716) 551-6281
Facsimile: (716) 551-6282

Project Name: 33 Scott Street Phase II ESA
Location: 33 Scott Street, Hamburg, New York
Project No.: 2212130
Sampled By: Brandon Mikolin
Date: 9/15/21
Weather: Sunny, 70°F

PURGE VOLUME CALCULATION

Well Diameter: 1”
Depth of Well: 10’
Static Water Level: 8’ bgs
One Well Volume: 0.08 Gallons

PURGE AND SAMPLING METHOD

☒ Bailer – Type: 0.75” PVC Disposable Bailer
Sampling Device:
☐ Pump – Type:
Pump Rate:

FIELD PARAMETER MEASUREMENT

Time	Gallons Purged	pH	Temp (ºC)	Conductivity (mS/cm)	Turbidity (NTU)		Comments
1405	0.10						Dry at 0.10 gallons

Total 0.10 Gallons Purged

Purge Time Start: 1400
Purge Time End: 1405

WELL SAMPLING

Sample I.D.: **Limited Sample Volume.**
No. of Containers: 5
Sample Time: 9/16/21 0840
Sample Preservation: HCL

Sampled For:
☒ VOCs - 8260 TCL + CP-51
☒ SVOCs - 8270 CP-51 Only
☐ VOCs - 8260B CP-51 Only
☐ Total RCRA Metals
☐ PCBs
☐ Other:

OBSERVATIONS

Notes: Temporary well was installed in SB-07(MW-7). The well went dry after purging 0.10 gallons. The well was allowed to recharge overnight and was sampled the next morning (9/16). A limited sample volume was available. LaBella removed the well and properly filled in the boring location.

Recharge Behavior: ☐ Fast ☐ Moderate ☐ Slow ☒ Purged Dry

GROUNDWATER COLLECTION AND SAMPLE LOG

WELL I.D.: MW-14

300 Pearl Street
Buffalo, New York 14202
Telephone: (716) 551-6281
Facsimile: (716) 551-6282

Project Name: 33 Scott Street Phase II ESA
Location: 33 Scott Street, Hamburg, New York
Project No.: 2212130
Sampled By: Brandon Mikolin
Date: 9/16/21
Weather: Sunny, 70°F

PURGE VOLUME CALCULATION

Well Diameter: 1”
Depth of Well: 9’
Static Water Level: 7.5’ bgs
One Well Volume: 0.06 Gallons

PURGE AND SAMPLING METHOD

☒ Bailer – Type: 0.75” PVC Disposable Bailer
Sampling Device:
☐ Pump – Type:
Pump Rate:

FIELD PARAMETER MEASUREMENT

Time	Gallons Purged	pH	Temp (ºC)	Conductivity (mS/cm)	Turbidity (NTU)		Comments
1215	0.06						Dry at 0.06 gallons

Total 0.06 Gallons Purged

Purge Time Start: 1030
Purge Time End: 1035

WELL SAMPLING

Sample I.D.: **Limited Sample Volume.**
No. of Containers: 2
Sample Time: 9/16/21 1255
Sample Preservation: HCL

Sampled For:
☒ VOCs - 8260 TCL + CP-51
☐ SVOCs - 8270 CP-51 Only
☐ VOCs - 8260B CP-51 Only
☐ Total RCRA Metals
☐ PCBs
☐ Other:

OBSERVATIONS

Notes: Temporary well was installed in SB-03 (MW-3). The well went dry after purging 0.06 gallons. The well was allowed to recharge for a few hours before attempting to collect a sample. A limited sample volume was available. LaBella removed the well and properly filled in the boring location.

Recharge Behavior: ☐ Fast ☐ Moderate ☐ Slow ☒ Purged Dry

APPENDIX 2

Laboratory Analytical Reports

eurofins | Environment Testing America

ANALYTICAL REPORT

Eurofins TestAmerica, Buffalo
10 Hazelwood Drive
Amherst, NY 14228-2298
Tel: (716)691-2600

Laboratory Job ID: 480-189647-1
Client Project/Site: 33 Scott Street Hamburg, NY - #2212130

For:
LaBella Associates DPC
300 Pearl Street
Suite 130
Buffalo, New York 14202

Attn: Mr. Andrew Benkleman

Authorized for release by:
9/24/2021 10:55:27 AM
Rebecca Jones, Project Management Assistant I
Rebecca.Jones@Eurofinset.com

Designee for

Brian Fischer, Manager of Project Management
(716)504-9835
Brian.Fischer@Eurofinset.com

Table of Contents

Definitions/Glossary

Client: LaBella Associates DPC
Job ID: 480-189647-1
Project/Site: 33 Scott Street Hamburg, NY - #2212130

Qualifiers

GC/MS VOA

Qualifier	Qualifier Description
B	Compound was found in the blank and sample.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
vs	Reported analyte concentrations are below 200 ug/kg and may be biased low due to the sample not being collected according to 5035A-L low-level specifications.

GC/MS Semi VOA

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
S1+	Surrogate recovery exceeds control limits, high biased.

GC Semi VOA

Qualifier	Qualifier Description
B	Compound was found in the blank and sample.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

Metals

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

General Chemistry

Qualifier	Qualifier Description
F1	MS and/or MSD recovery exceeds control limits.

Glossary

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

Glossary (Continued)

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

Client: LaBella Associates DPC
Job ID: 480-189647-1
Project/Site: 33 Scott Street Hamburg, NY - #2212130

Job ID: 480-189647-1

Laboratory: Eurofins TestAmerica, Buffalo

Narrative

Job Narrative
480-189647-1

Comments
No additional comments.

Receipt
The samples were received on 9/15/2021 4:00 PM. Unless otherwise noted below, the samples arrived in good condition, and where required, properly preserved and on ice. The temperature of the cooler at receipt was 3.3º C.

GC/MS VOA
Method 8260C: The continuing calibration verification (CCV) associated with batch 480-596756 recovered outside acceptance criteria, low biased, for 1,1,2,2-Tetrachloroethane, 2-Butanone (MEK), 2-Hexanone, 4-Methyl-2-pentanone (MIBK) and Cyclohexane. A reporting limit (RL) standard was analyzed, and the target analytes were detected. Since the associated samples were non-detect for these analytes, the data have been reported. The associated samples are: SB-11 (4-8) (480-189647-1), SB-01 (0-4) (480-189647-3), SB-04 (2-4) (480-189647-4), SB-06 (4-6) (480-189647-6) and SB-13 (4-8) (480-189647-7).

Method 8260C: The following sample was analyzed at a reduced weight to bring the concentration of target analytes within the calibration range: SB-05 (8-10) (480-189647-5). Elevated reporting limits (RLs) are provided.

Method 8260C: The continuing calibration verification (CCV) associated with batch 480-597017 recovered outside acceptance criteria, low biased, for Trichlorofluoromethane. A reporting limit (RL) standard was analyzed, and the target analyte was detected. Since the associated samples were non-detect for this analyte, the data have been reported.

Method 8260C: The following sample was analyzed using medium level soil analysis and diluted due to the nature of the sample matrix: SB-07 (8-10) (480-189647-8). Elevated reporting limits (RLs) are provided.

Method 8260C: The following sample was analyzed using medium level soil analysis: SB-08 (8-10) (480-189647-9).

Method 8260C: The following sample was analyzed using medium level soil analysis and diluted to bring the concentration of target analytes within the calibration range: SB-08 (8-10) (480-189647-9). Elevated reporting limits (RLs) are provided.

Method 8260C: The following sample was analyzed using medium level soil analysis to bring the concentration of target analytes within the calibration range: SB-05 (8-10) (480-189647-5). Elevated reporting limits (RLs) are provided.

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

GC/MS Semi VOA
Method 8270D: The following sample was diluted due to color, appearance, and viscosity: SB-01 (0-4) (480-189647-3). Elevated reporting limits (RL) are provided.

Method 8270D: Six surrogates are used for this analysis. The laboratory's SOP allows one acid and one base of these surrogates to be outside acceptance criteria without performing re-extraction/re-analysis. The following sample contained an allowable number of surrogate compounds outside limits: SB-07 (8-10) (480-189647-8). These results have been reported and qualified.

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

GC Semi VOA
No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

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

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

Job ID: 480-189647-1 (Continued)

Laboratory: Eurofins TestAmerica, Buffalo (Continued)

Organic Prep

Method 3550C: Due to the matrix, the initial volume(s) used for the following sample deviated from the standard procedure: 8081BSB-07 (8-10) (480-189647-8). The reporting limits (RLs) have been adjusted proportionately.

Method 3550C: The following sample required a Florisil clean-up, via EPA Method 3620B OR 3620C, to reduce matrix interferences: SB-07 (8-10) (480-189647-8).

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

Detection Summary

Client: LaBella Associates DPC
Job ID: 480-189647-1
Project/Site: 33 Scott Street Hamburg, NY - #2212130

Client Sample ID: SB-11 (4-8) — Lab Sample ID: 480-189647-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Endrin ketone	0.50	J B	1.7	0.42	ug/Kg	1	☼	8081B	Total/NA
Methoxychlor	1.6	J	1.7	0.35	ug/Kg	1	☼	8081B	Total/NA
Arsenic	8.2		2.1	0.42	mg/Kg	1	☼	6010C	Total/NA
Barium	51.1		0.52	0.11	mg/Kg	1	☼	6010C	Total/NA
Cadmium	1.2		0.21	0.031	mg/Kg	1	☼	6010C	Total/NA
Chromium	40.8		0.52	0.21	mg/Kg	1	☼	6010C	Total/NA
Lead	13.2		1.0	0.25	mg/Kg	1	☼	6010C	Total/NA
Selenium	2.0	J	4.2	0.42	mg/Kg	1	☼	6010C	Total/NA
Mercury	0.024		0.018	0.0042	mg/Kg	1	☼	7471B	Total/NA

Client Sample ID: SB-02 (8-9.9) — Lab Sample ID: 480-189647-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acetone	7.4	J vs	26	4.4	ug/Kg	1	☼	8260C	Total/NA
Toluene	0.45	J vs	5.2	0.40	ug/Kg	1	☼	8260C	Total/NA
Arsenic	12.6		2.1	0.42	mg/Kg	1	☼	6010C	Total/NA
Barium	39.8		0.52	0.11	mg/Kg	1	☼	6010C	Total/NA
Cadmium	0.33		0.21	0.031	mg/Kg	1	☼	6010C	Total/NA
Chromium	46.8		0.52	0.21	mg/Kg	1	☼	6010C	Total/NA
Lead	16.0		1.0	0.25	mg/Kg	1	☼	6010C	Total/NA
Selenium	2.8	J	4.2	0.42	mg/Kg	1	☼	6010C	Total/NA
Mercury	0.011	J	0.016	0.0037	mg/Kg	1	☼	7471B	Total/NA

Client Sample ID: SB-01 (0-4) — Lab Sample ID: 480-189647-3

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1,1-Trichloroethane	0.98	J vs	5.6	0.41	ug/Kg	1	☼	8260C	Total/NA
Chloroform	0.53	J vs	5.6	0.35	ug/Kg	1	☼	8260C	Total/NA
Naphthalene	1.9	J vs	5.6	0.75	ug/Kg	1	☼	8260C	Total/NA
Tetrachloroethene	2.6	J vs	5.6	0.75	ug/Kg	1	☼	8260C	Total/NA
Trichloroethene	56	vs	5.6	1.2	ug/Kg	1	☼	8260C	Total/NA
Acenaphthene	1100		960	140	ug/Kg	5	☼	8270D	Total/NA
Acenaphthylene	390	J	960	120	ug/Kg	5	☼	8270D	Total/NA
Anthracene	3400		960	240	ug/Kg	5	☼	8270D	Total/NA
Benzo[a]anthracene	7800		960	96	ug/Kg	5	☼	8270D	Total/NA
Benzo[a]pyrene	7300		960	140	ug/Kg	5	☼	8270D	Total/NA
Benzo[b]fluoranthene	9700		960	150	ug/Kg	5	☼	8270D	Total/NA
Benzo[g,h,i]perylene	5700		960	100	ug/Kg	5	☼	8270D	Total/NA
Benzo[k]fluoranthene	3400		960	120	ug/Kg	5	☼	8270D	Total/NA
Chrysene	7600		960	210	ug/Kg	5	☼	8270D	Total/NA
Dibenz(a,h)anthracene	1500		960	170	ug/Kg	5	☼	8270D	Total/NA
Fluoranthene	17000		960	100	ug/Kg	5	☼	8270D	Total/NA
Fluorene	1400		960	110	ug/Kg	5	☼	8270D	Total/NA
Indeno[1,2,3-cd]pyrene	5100		960	120	ug/Kg	5	☼	8270D	Total/NA
Naphthalene	610	J	960	120	ug/Kg	5	☼	8270D	Total/NA
Pyrene	14000		960	110	ug/Kg	5	☼	8270D	Total/NA
Phenanthrene	13000		960	140	ug/Kg	5	☼	8270D	Total/NA
Arsenic	11.2		2.3	0.46	mg/Kg	1	☼	6010C	Total/NA
Barium	185		0.57	0.13	mg/Kg	1	☼	6010C	Total/NA
Cadmium	3.0		0.23	0.034	mg/Kg	1	☼	6010C	Total/NA
Chromium	204		0.57	0.23	mg/Kg	1	☼	6010C	Total/NA
Lead	146		1.1	0.27	mg/Kg	1	☼	6010C	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: SB-01 (0-4) (Continued) — Lab Sample ID: 480-189647-3

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Selenium	2.4	J	4.6	0.46	mg/Kg	1	☼	6010C	Total/NA
Silver	0.74		0.68	0.23	mg/Kg	1	☼	6010C	Total/NA
Mercury	0.033		0.027	0.0062	mg/Kg	1	☼	7471B	Total/NA
Cyanide, Total	11.6		2.1	1.0	mg/Kg	2	☼	9012B	Total/NA

Client Sample ID: SB-04 (2-4) — Lab Sample ID: 480-189647-4

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Trichloroethene	16	vs	5.6	1.2	ug/Kg	1	☼	8260C	Total/NA
Arsenic	16.7		2.2	0.44	mg/Kg	1	☼	6010C	Total/NA
Barium	76.1		0.55	0.12	mg/Kg	1	☼	6010C	Total/NA
Cadmium	1.1		0.22	0.033	mg/Kg	1	☼	6010C	Total/NA
Chromium	13.7		0.55	0.22	mg/Kg	1	☼	6010C	Total/NA
Lead	52.0		1.1	0.27	mg/Kg	1	☼	6010C	Total/NA
Selenium	4.7		4.4	0.44	mg/Kg	1	☼	6010C	Total/NA
Mercury	0.12		0.024	0.0056	mg/Kg	1	☼	7471B	Total/NA

Client Sample ID: SB-05 (8-10) — Lab Sample ID: 480-189647-5

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	4900		110	31	ug/Kg	1	☼	8260C	Total/NA
Methylene Chloride	100	J B	110	23	ug/Kg	1	☼	8260C	Total/NA
trans-1,2-Dichloroethene	200		110	27	ug/Kg	1	☼	8260C	Total/NA
Trichloroethene	48	J	110	32	ug/Kg	1	☼	8260C	Total/NA
Vinyl chloride	54	J	110	38	ug/Kg	1	☼	8260C	Total/NA
Arsenic	6.3		2.1	0.43	mg/Kg	1	☼	6010C	Total/NA
Barium	31.2		0.53	0.12	mg/Kg	1	☼	6010C	Total/NA
Cadmium	0.21		0.21	0.032	mg/Kg	1	☼	6010C	Total/NA
Chromium	8.0		0.53	0.21	mg/Kg	1	☼	6010C	Total/NA
Lead	10		1.1	0.26	mg/Kg	1	☼	6010C	Total/NA
Selenium	1.2	J	4.3	0.43	mg/Kg	1	☼	6010C	Total/NA
Mercury	0.013	J	0.018	0.0042	mg/Kg	1	☼	7471B	Total/NA

Client Sample ID: SB-06 (4-6) — Lab Sample ID: 480-189647-6

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1,1-Trichloroethane	0.63	J vs	5.9	0.43	ug/Kg	1	☼	8260C	Total/NA
cis-1,2-Dichloroethene	1.2	J vs	5.9	0.76	ug/Kg	1	☼	8260C	Total/NA
Trichloroethene	23	vs	5.9	1.3	ug/Kg	1	☼	8260C	Total/NA
Arsenic	1.0	J	2.4	0.48	mg/Kg	1	☼	6010C	Total/NA
Barium	31.4		0.60	0.13	mg/Kg	1	☼	6010C	Total/NA
Cadmium	0.18	J	0.24	0.036	mg/Kg	1	☼	6010C	Total/NA
Chromium	10		0.60	0.24	mg/Kg	1	☼	6010C	Total/NA
Lead	9.9		1.2	0.29	mg/Kg	1	☼	6010C	Total/NA
Selenium	0.67	J	4.8	0.48	mg/Kg	1	☼	6010C	Total/NA
Mercury	0.012	J	0.019	0.0043	mg/Kg	1	☼	7471B	Total/NA

Client Sample ID: SB-13 (4-8) — Lab Sample ID: 480-189647-7

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1,1-Trichloroethane	1.5	J vs	5.7	0.42	ug/Kg	1	☼	8260C	Total/NA
cis-1,2-Dichloroethene	12	vs	5.7	0.73	ug/Kg	1	☼	8260C	Total/NA
Trichloroethene	33	vs	5.7	1.3	ug/Kg	1	☼	8260C	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: SB-13 (4-8) (Continued)
Lab Sample ID: 480-189647-7

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Endrin ketone	0.56	J B	2.0	0.48	ug/Kg	1	☼	8081B	Total/NA
Methoxychlor	1.9	J	2.0	0.40	ug/Kg	1	☼	8081B	Total/NA
Arsenic	8.1		2.4	0.47	mg/Kg	1	☼	6010C	Total/NA
Barium	37.6		0.59	0.13	mg/Kg	1	☼	6010C	Total/NA
Cadmium	0.68		0.24	0.035	mg/Kg	1	☼	6010C	Total/NA
Chromium	12.9		0.59	0.24	mg/Kg	1	☼	6010C	Total/NA
Lead	18.0		1.2	0.28	mg/Kg	1	☼	6010C	Total/NA
Selenium	2.0	J	4.7	0.47	mg/Kg	1	☼	6010C	Total/NA
Mercury	0.020	J	0.026	0.0059	mg/Kg	1	☼	7471B	Total/NA

Client Sample ID: SB-07 (8-10)
Lab Sample ID: 480-189647-8

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	330	J	980	270	ug/Kg	8	☼	8260C	Total/NA
n-Butylbenzene	390	J	980	290	ug/Kg	8	☼	8260C	Total/NA
Acenaphthene	1000		200	29	ug/Kg	1	☼	8270D	Total/NA
Anthracene	540		200	48	ug/Kg	1	☼	8270D	Total/NA
Fluorene	1900		200	23	ug/Kg	1	☼	8270D	Total/NA
Pyrene	130	J	200	23	ug/Kg	1	☼	8270D	Total/NA
Phenanthrene	2800		200	29	ug/Kg	1	☼	8270D	Total/NA
4,4'-DDT	2.9	J	3.8	0.88	ug/Kg	1	☼	8081B	Total/NA
delta-BHC	0.96	J	3.8	0.70	ug/Kg	1	☼	8081B	Total/NA
Endosulfan II	0.77	J	3.8	0.68	ug/Kg	1	☼	8081B	Total/NA
Endrin	1.5	J	3.8	0.75	ug/Kg	1	☼	8081B	Total/NA
Endrin aldehyde	3.4	J	3.8	0.97	ug/Kg	1	☼	8081B	Total/NA
Endrin ketone	1.2	J B	3.8	0.93	ug/Kg	1	☼	8081B	Total/NA
Methoxychlor	1.3	J	3.8	0.77	ug/Kg	1	☼	8081B	Total/NA
Arsenic	7.6		2.3	0.46	mg/Kg	1	☼	6010C	Total/NA
Barium	19.4		0.57	0.13	mg/Kg	1	☼	6010C	Total/NA
Cadmium	3.8		0.23	0.034	mg/Kg	1	☼	6010C	Total/NA
Chromium	124		0.57	0.23	mg/Kg	1	☼	6010C	Total/NA
Lead	11.4		1.1	0.27	mg/Kg	1	☼	6010C	Total/NA
Selenium	3.2	J	4.6	0.46	mg/Kg	1	☼	6010C	Total/NA
Silver	0.71		0.68	0.23	mg/Kg	1	☼	6010C	Total/NA
Mercury	0.034		0.028	0.0063	mg/Kg	1	☼	7471B	Total/NA
Cyanide, Total	1.3		1.0	0.49	mg/Kg	1	☼	9012B	Total/NA

Client Sample ID: SB-08 (8-10)
Lab Sample ID: 480-189647-9

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	330		120	32	ug/Kg	1	☼	8260C	Total/NA
Tetrachloroethene	1100		120	16	ug/Kg	1	☼	8260C	Total/NA
Trichloroethene - DL	15000		230	65	ug/Kg	2	☼	8260C	Total/NA
Arsenic	6.7		2.2	0.44	mg/Kg	1	☼	6010C	Total/NA
Barium	21.0		0.56	0.12	mg/Kg	1	☼	6010C	Total/NA
Cadmium	0.62		0.22	0.033	mg/Kg	1	☼	6010C	Total/NA
Chromium	79.5		0.56	0.22	mg/Kg	1	☼	6010C	Total/NA
Lead	10.3		1.1	0.27	mg/Kg	1	☼	6010C	Total/NA
Selenium	2.2	J	4.4	0.44	mg/Kg	1	☼	6010C	Total/NA
Silver	0.39	J	0.67	0.22	mg/Kg	1	☼	6010C	Total/NA
Mercury	0.014	J	0.018	0.0042	mg/Kg	1	☼	7471B	Total/NA

This Detection Summary does not include radiochemical test results.

Client: LaBella Associates DPC
Project/Site: 33 Scott Street Hamburg, NY - #2212130

Job ID: 480-189647-1

Client Sample ID: SB-11 (4-8)
Date Collected: 09/15/21 09:10
Date Received: 09/15/21 16:00

Lab Sample ID: 480-189647-1
Matrix: Solid
Percent Solids: 95.6

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND	vs	5.2	0.38	ug/Kg	☼	09/16/21 23:00	09/17/21 15:51	1
1,1,2,2-Tetrachloroethane	ND	vs	5.2	0.84	ug/Kg	☼	09/16/21 23:00	09/17/21 15:51	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	vs	5.2	1.2	ug/Kg	☼	09/16/21 23:00	09/17/21 15:51	1
1,1,2-Trichloroethane	ND	vs	5.2	0.67	ug/Kg	☼	09/16/21 23:00	09/17/21 15:51	1
1,1-Dichloroethane	ND	vs	5.2	0.63	ug/Kg	☼	09/16/21 23:00	09/17/21 15:51	1
1,1-Dichloroethene	ND	vs	5.2	0.64	ug/Kg	☼	09/16/21 23:00	09/17/21 15:51	1
1,2,4-Trichlorobenzene	ND	vs	5.2	0.32	ug/Kg	☼	09/16/21 23:00	09/17/21 15:51	1
1,2,4-Trimethylbenzene	ND	vs	5.2	1.0	ug/Kg	☼	09/16/21 23:00	09/17/21 15:51	1
1,2-Dibromo-3-Chloropropane	ND	vs	5.2	2.6	ug/Kg	☼	09/16/21 23:00	09/17/21 15:51	1
1,2-Dichlorobenzene	ND	vs	5.2	0.41	ug/Kg	☼	09/16/21 23:00	09/17/21 15:51	1
1,2-Dichloroethane	ND	vs	5.2	0.26	ug/Kg	☼	09/16/21 23:00	09/17/21 15:51	1
1,2-Dichloropropane	ND	vs	5.2	2.6	ug/Kg	☼	09/16/21 23:00	09/17/21 15:51	1
1,3,5-Trimethylbenzene	ND	vs	5.2	0.33	ug/Kg	☼	09/16/21 23:00	09/17/21 15:51	1
1,3-Dichlorobenzene	ND	vs	5.2	0.27	ug/Kg	☼	09/16/21 23:00	09/17/21 15:51	1
1,4-Dichlorobenzene	ND	vs	5.2	0.73	ug/Kg	☼	09/16/21 23:00	09/17/21 15:51	1
2-Butanone (MEK)	ND	vs	26	1.9	ug/Kg	☼	09/16/21 23:00	09/17/21 15:51	1
2-Hexanone	ND	vs	26	2.6	ug/Kg	☼	09/16/21 23:00	09/17/21 15:51	1
4-Isopropyltoluene	ND	vs	5.2	0.42	ug/Kg	☼	09/16/21 23:00	09/17/21 15:51	1
4-Methyl-2-pentanone (MIBK)	ND	vs	26	1.7	ug/Kg	☼	09/16/21 23:00	09/17/21 15:51	1
Acetone	ND	vs	26	4.4	ug/Kg	☼	09/16/21 23:00	09/17/21 15:51	1
Benzene	ND	vs	5.2	0.25	ug/Kg	☼	09/16/21 23:00	09/17/21 15:51	1
Bromoform	ND	vs	5.2	2.6	ug/Kg	☼	09/16/21 23:00	09/17/21 15:51	1
Bromomethane	ND	vs	5.2	0.47	ug/Kg	☼	09/16/21 23:00	09/17/21 15:51	1
Carbon disulfide	ND	vs	5.2	2.6	ug/Kg	☼	09/16/21 23:00	09/17/21 15:51	1
Carbon tetrachloride	ND	vs	5.2	0.50	ug/Kg	☼	09/16/21 23:00	09/17/21 15:51	1
Chlorobenzene	ND	vs	5.2	0.68	ug/Kg	☼	09/16/21 23:00	09/17/21 15:51	1
Dibromochloromethane	ND	vs	5.2	0.66	ug/Kg	☼	09/16/21 23:00	09/17/21 15:51	1
Chloroethane	ND	vs	5.2	1.2	ug/Kg	☼	09/16/21 23:00	09/17/21 15:51	1
Chloroform	ND	vs	5.2	0.32	ug/Kg	☼	09/16/21 23:00	09/17/21 15:51	1
Chloromethane	ND	vs	5.2	0.31	ug/Kg	☼	09/16/21 23:00	09/17/21 15:51	1
cis-1,2-Dichloroethene	ND	vs	5.2	0.66	ug/Kg	☼	09/16/21 23:00	09/17/21 15:51	1
Cyclohexane	ND	vs	5.2	0.73	ug/Kg	☼	09/16/21 23:00	09/17/21 15:51	1
Bromodichloromethane	ND	vs	5.2	0.70	ug/Kg	☼	09/16/21 23:00	09/17/21 15:51	1
Dichlorodifluoromethane	ND	vs	5.2	0.43	ug/Kg	☼	09/16/21 23:00	09/17/21 15:51	1
Ethylbenzene	ND	vs	5.2	0.36	ug/Kg	☼	09/16/21 23:00	09/17/21 15:51	1
1,2-Dibromoethane	ND	vs	5.2	0.67	ug/Kg	☼	09/16/21 23:00	09/17/21 15:51	1
Isopropylbenzene	ND	vs	5.2	0.78	ug/Kg	☼	09/16/21 23:00	09/17/21 15:51	1
Methyl acetate	ND	vs	26	3.1	ug/Kg	☼	09/16/21 23:00	09/17/21 15:51	1
Methyl tert-butyl ether	ND	vs	5.2	0.51	ug/Kg	☼	09/16/21 23:00	09/17/21 15:51	1
Methylcyclohexane	ND	vs	5.2	0.79	ug/Kg	☼	09/16/21 23:00	09/17/21 15:51	1
Methylene Chloride	ND	vs	5.2	2.4	ug/Kg	☼	09/16/21 23:00	09/17/21 15:51	1
m,p-Xylene	ND	vs	10	0.87	ug/Kg	☼	09/16/21 23:00	09/17/21 15:51	1
Naphthalene	ND	vs	5.2	0.70	ug/Kg	☼	09/16/21 23:00	09/17/21 15:51	1
n-Butylbenzene	ND	vs	5.2	0.45	ug/Kg	☼	09/16/21 23:00	09/17/21 15:51	1
N-Propylbenzene	ND	vs	5.2	0.42	ug/Kg	☼	09/16/21 23:00	09/17/21 15:51	1
o-Xylene	ND	vs	5.2	0.68	ug/Kg	☼	09/16/21 23:00	09/17/21 15:51	1
sec-Butylbenzene	ND	vs	5.2	0.45	ug/Kg	☼	09/16/21 23:00	09/17/21 15:51	1
Tetrachloroethene	ND	vs	5.2	0.70	ug/Kg	☼	09/16/21 23:00	09/17/21 15:51	1
Toluene	ND	vs	5.2	0.39	ug/Kg	☼	09/16/21 23:00	09/17/21 15:51	1

Client Sample ID: SB-11 (4-8)
Date Collected: 09/15/21 09:10
Date Received: 09/15/21 16:00

Lab Sample ID: 480-189647-1
Matrix: Solid
Percent Solids: 95.6

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
trans-1,2-Dichloroethene	ND	vs	5.2	0.54	ug/Kg	☼	09/16/21 23:00	09/17/21 15:51	1
trans-1,3-Dichloropropene	ND	vs	5.2	2.3	ug/Kg	☼	09/16/21 23:00	09/17/21 15:51	1
Trichloroethene	ND	vs	5.2	1.1	ug/Kg	☼	09/16/21 23:00	09/17/21 15:51	1
Trichlorofluoromethane	ND	vs	5.2	0.49	ug/Kg	☼	09/16/21 23:00	09/17/21 15:51	1
Vinyl chloride	ND	vs	5.2	0.63	ug/Kg	☼	09/16/21 23:00	09/17/21 15:51	1
Xylenes, Total	ND	vs	10	0.87	ug/Kg	☼	09/16/21 23:00	09/17/21 15:51	1
cis-1,3-Dichloropropene	ND	vs	5.2	0.75	ug/Kg	☼	09/16/21 23:00	09/17/21 15:51	1
Styrene	ND	vs	5.2	0.26	ug/Kg	☼	09/16/21 23:00	09/17/21 15:51	1
tert-Butylbenzene	ND	vs	5.2	0.54	ug/Kg	☼	09/16/21 23:00	09/17/21 15:51	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*104*		*64 - 126*	*09/16/21 23:00*	*09/17/21 15:51*	*1*
4-Bromofluorobenzene (Surr)	*87*		*72 - 126*	*09/16/21 23:00*	*09/17/21 15:51*	*1*
Toluene-d8 (Surr)	*106*		*71 - 125*	*09/16/21 23:00*	*09/17/21 15:51*	*1*
Dibromofluoromethane (Surr)	*109*		*60 - 140*	*09/16/21 23:00*	*09/17/21 15:51*	*1*

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	ND		180	26	ug/Kg	☼	09/17/21 08:28	09/18/21 17:56	1
Acenaphthylene	ND		180	23	ug/Kg	☼	09/17/21 08:28	09/18/21 17:56	1
Anthracene	ND		180	43	ug/Kg	☼	09/17/21 08:28	09/18/21 17:56	1
Benzo[a]anthracene	ND		180	18	ug/Kg	☼	09/17/21 08:28	09/18/21 17:56	1
Benzo[a]pyrene	ND		180	26	ug/Kg	☼	09/17/21 08:28	09/18/21 17:56	1
Benzo[b]fluoranthene	ND		180	28	ug/Kg	☼	09/17/21 08:28	09/18/21 17:56	1
Benzo[g,h,i]perylene	ND		180	19	ug/Kg	☼	09/17/21 08:28	09/18/21 17:56	1
Benzo[k]fluoranthene	ND		180	23	ug/Kg	☼	09/17/21 08:28	09/18/21 17:56	1
Chrysene	ND		180	39	ug/Kg	☼	09/17/21 08:28	09/18/21 17:56	1
Dibenz(a,h)anthracene	ND		180	31	ug/Kg	☼	09/17/21 08:28	09/18/21 17:56	1
Fluoranthene	ND		180	19	ug/Kg	☼	09/17/21 08:28	09/18/21 17:56	1
Fluorene	ND		180	21	ug/Kg	☼	09/17/21 08:28	09/18/21 17:56	1
Indeno[1,2,3-cd]pyrene	ND		180	22	ug/Kg	☼	09/17/21 08:28	09/18/21 17:56	1
Naphthalene	ND		180	23	ug/Kg	☼	09/17/21 08:28	09/18/21 17:56	1
Pyrene	ND		180	21	ug/Kg	☼	09/17/21 08:28	09/18/21 17:56	1
Phenanthrene	ND		180	26	ug/Kg	☼	09/17/21 08:28	09/18/21 17:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*106*		*54 - 120*	*09/17/21 08:28*	*09/18/21 17:56*	*1*
2-Fluorobiphenyl	*97*		*60 - 120*	*09/17/21 08:28*	*09/18/21 17:56*	*1*
2-Fluorophenol (Surr)	*68*		*52 - 120*	*09/17/21 08:28*	*09/18/21 17:56*	*1*
Phenol-d5 (Surr)	*71*		*54 - 120*	*09/17/21 08:28*	*09/18/21 17:56*	*1*
p-Terphenyl-d14 (Surr)	*105*		*79 - 130*	*09/17/21 08:28*	*09/18/21 17:56*	*1*
Nitrobenzene-d5 (Surr)	*78*		*53 - 120*	*09/17/21 08:28*	*09/18/21 17:56*	*1*

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		1.7	0.33	ug/Kg	☼	09/18/21 06:17	09/20/21 13:47	1
4,4'-DDE	ND		1.7	0.36	ug/Kg	☼	09/18/21 06:17	09/20/21 13:47	1
4,4'-DDT	ND		1.7	0.40	ug/Kg	☼	09/18/21 06:17	09/20/21 13:47	1
Aldrin	ND		1.7	0.42	ug/Kg	☼	09/18/21 06:17	09/20/21 13:47	1
alpha-BHC	ND		1.7	0.31	ug/Kg	☼	09/18/21 06:17	09/20/21 13:47	1

Client Sample ID: SB-11 (4-8)
Date Collected: 09/15/21 09:10
Date Received: 09/15/21 16:00

Lab Sample ID: 480-189647-1
Matrix: Solid
Percent Solids: 95.6

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
cis-Chlordane	ND		1.7	0.86	ug/Kg	☼	09/18/21 06:17	09/20/21 13:47	1
beta-BHC	ND		1.7	0.31	ug/Kg	☼	09/18/21 06:17	09/20/21 13:47	1
delta-BHC	ND		1.7	0.32	ug/Kg	☼	09/18/21 06:17	09/20/21 13:47	1
Dieldrin	ND		1.7	0.41	ug/Kg	☼	09/18/21 06:17	09/20/21 13:47	1
Endosulfan I	ND		1.7	0.33	ug/Kg	☼	09/18/21 06:17	09/20/21 13:47	1
Endosulfan II	ND		1.7	0.31	ug/Kg	☼	09/18/21 06:17	09/20/21 13:47	1
Endosulfan sulfate	ND		1.7	0.32	ug/Kg	☼	09/18/21 06:17	09/20/21 13:47	1
Endrin	ND		1.7	0.34	ug/Kg	☼	09/18/21 06:17	09/20/21 13:47	1
Endrin aldehyde	ND		1.7	0.44	ug/Kg	☼	09/18/21 06:17	09/20/21 13:47	1
Endrin ketone	**0.50**	**J B**	1.7	0.42	ug/Kg	☼	09/18/21 06:17	09/20/21 13:47	1
gamma-BHC (Lindane)	ND		1.7	0.32	ug/Kg	☼	09/18/21 06:17	09/20/21 13:47	1
trans-Chlordane	ND		1.7	0.55	ug/Kg	☼	09/18/21 06:17	09/20/21 13:47	1
Heptachlor	ND		1.7	0.37	ug/Kg	☼	09/18/21 06:17	09/20/21 13:47	1
Heptachlor epoxide	ND		1.7	0.44	ug/Kg	☼	09/18/21 06:17	09/20/21 13:47	1
Methoxychlor	**1.6**	**J**	1.7	0.35	ug/Kg	☼	09/18/21 06:17	09/20/21 13:47	1
Toxaphene	ND		17	10	ug/Kg	☼	09/18/21 06:17	09/20/21 13:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	*82*		*45 - 120*	*09/18/21 06:17*	*09/20/21 13:47*	*1*
Tetrachloro-m-xylene	*89*		*30 - 124*	*09/18/21 06:17*	*09/20/21 13:47*	*1*

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.23	0.045	mg/Kg	☼	09/17/21 08:03	09/18/21 14:46	1
PCB-1221	ND		0.23	0.045	mg/Kg	☼	09/17/21 08:03	09/18/21 14:46	1
PCB-1232	ND		0.23	0.045	mg/Kg	☼	09/17/21 08:03	09/18/21 14:46	1
PCB-1242	ND		0.23	0.045	mg/Kg	☼	09/17/21 08:03	09/18/21 14:46	1
PCB-1248	ND		0.23	0.045	mg/Kg	☼	09/17/21 08:03	09/18/21 14:46	1
PCB-1254	ND		0.23	0.11	mg/Kg	☼	09/17/21 08:03	09/18/21 14:46	1
PCB-1260	ND		0.23	0.11	mg/Kg	☼	09/17/21 08:03	09/18/21 14:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*106*		*60 - 154*	*09/17/21 08:03*	*09/18/21 14:46*	*1*
DCB Decachlorobiphenyl	*110*		*65 - 174*	*09/17/21 08:03*	*09/18/21 14:46*	*1*

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	**8.2**		2.1	0.42	mg/Kg	☼	09/17/21 15:27	09/20/21 21:29	1
Barium	**51.1**		0.52	0.11	mg/Kg	☼	09/17/21 15:27	09/20/21 21:29	1
Cadmium	**1.2**		0.21	0.031	mg/Kg	☼	09/17/21 15:27	09/20/21 21:29	1
Chromium	**40.8**		0.52	0.21	mg/Kg	☼	09/17/21 15:27	09/20/21 21:29	1
Lead	**13.2**		1.0	0.25	mg/Kg	☼	09/17/21 15:27	09/20/21 21:29	1
Selenium	**2.0**	**J**	4.2	0.42	mg/Kg	☼	09/17/21 15:27	09/20/21 21:29	1
Silver	ND		0.63	0.21	mg/Kg	☼	09/17/21 15:27	09/20/21 21:29	1

Method: 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	**0.024**		0.018	0.0042	mg/Kg	☼	09/20/21 14:20	09/20/21 16:21	1

Client: LaBella Associates DPC
Job ID: 480-189647-1
Project/Site: 33 Scott Street Hamburg, NY - #2212130

Client Sample ID: SB-11 (4-8)
Lab Sample ID: 480-189647-1
Date Collected: 09/15/21 09:10
Matrix: Solid
Date Received: 09/15/21 16:00
Percent Solids: 95.6

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Total	ND	F1	0.96	0.46	mg/Kg	☼	09/16/21 17:30	09/16/21 18:08	1

Client: LaBella Associates DPC
Project/Site: 33 Scott Street Hamburg, NY - #2212130

Job ID: 480-189647-1

Client Sample ID: SB-02 (8-9.9)
Date Collected: 09/15/21 09:45
Date Received: 09/15/21 16:00

Lab Sample ID: 480-189647-2
Matrix: Solid
Percent Solids: 94.9

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND	vs	5.2	0.38	ug/Kg	☼	09/19/21 17:30	09/20/21 00:18	1
1,1,2,2-Tetrachloroethane	ND	vs	5.2	0.85	ug/Kg	☼	09/19/21 17:30	09/20/21 00:18	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	vs	5.2	1.2	ug/Kg	☼	09/19/21 17:30	09/20/21 00:18	1
1,1,2-Trichloroethane	ND	vs	5.2	0.68	ug/Kg	☼	09/19/21 17:30	09/20/21 00:18	1
1,1-Dichloroethane	ND	vs	5.2	0.64	ug/Kg	☼	09/19/21 17:30	09/20/21 00:18	1
1,1-Dichloroethene	ND	vs	5.2	0.64	ug/Kg	☼	09/19/21 17:30	09/20/21 00:18	1
1,2,4-Trichlorobenzene	ND	vs	5.2	0.32	ug/Kg	☼	09/19/21 17:30	09/20/21 00:18	1
1,2,4-Trimethylbenzene	ND	vs	5.2	1.0	ug/Kg	☼	09/19/21 17:30	09/20/21 00:18	1
1,2-Dibromo-3-Chloropropane	ND	vs	5.2	2.6	ug/Kg	☼	09/19/21 17:30	09/20/21 00:18	1
1,2-Dichlorobenzene	ND	vs	5.2	0.41	ug/Kg	☼	09/19/21 17:30	09/20/21 00:18	1
1,2-Dichloroethane	ND	vs	5.2	0.26	ug/Kg	☼	09/19/21 17:30	09/20/21 00:18	1
1,2-Dichloropropane	ND	vs	5.2	2.6	ug/Kg	☼	09/19/21 17:30	09/20/21 00:18	1
1,3,5-Trimethylbenzene	ND	vs	5.2	0.34	ug/Kg	☼	09/19/21 17:30	09/20/21 00:18	1
1,3-Dichlorobenzene	ND	vs	5.2	0.27	ug/Kg	☼	09/19/21 17:30	09/20/21 00:18	1
1,4-Dichlorobenzene	ND	vs	5.2	0.73	ug/Kg	☼	09/19/21 17:30	09/20/21 00:18	1
2-Butanone (MEK)	ND	vs	26	1.9	ug/Kg	☼	09/19/21 17:30	09/20/21 00:18	1
2-Hexanone	ND	vs	26	2.6	ug/Kg	☼	09/19/21 17:30	09/20/21 00:18	1
4-Isopropyltoluene	ND	vs	5.2	0.42	ug/Kg	☼	09/19/21 17:30	09/20/21 00:18	1
4-Methyl-2-pentanone (MIBK)	ND	vs	26	1.7	ug/Kg	☼	09/19/21 17:30	09/20/21 00:18	1
Acetone	**7.4**	**J vs**	26	4.4	ug/Kg	☼	09/19/21 17:30	09/20/21 00:18	1
Benzene	ND	vs	5.2	0.26	ug/Kg	☼	09/19/21 17:30	09/20/21 00:18	1
Bromoform	ND	vs	5.2	2.6	ug/Kg	☼	09/19/21 17:30	09/20/21 00:18	1
Bromomethane	ND	vs	5.2	0.47	ug/Kg	☼	09/19/21 17:30	09/20/21 00:18	1
Carbon disulfide	ND	vs	5.2	2.6	ug/Kg	☼	09/19/21 17:30	09/20/21 00:18	1
Carbon tetrachloride	ND	vs	5.2	0.51	ug/Kg	☼	09/19/21 17:30	09/20/21 00:18	1
Chlorobenzene	ND	vs	5.2	0.69	ug/Kg	☼	09/19/21 17:30	09/20/21 00:18	1
Dibromochloromethane	ND	vs	5.2	0.67	ug/Kg	☼	09/19/21 17:30	09/20/21 00:18	1
Chloroethane	ND	vs	5.2	1.2	ug/Kg	☼	09/19/21 17:30	09/20/21 00:18	1
Chloroform	ND	vs	5.2	0.32	ug/Kg	☼	09/19/21 17:30	09/20/21 00:18	1
Chloromethane	ND	vs	5.2	0.32	ug/Kg	☼	09/19/21 17:30	09/20/21 00:18	1
cis-1,2-Dichloroethene	ND	vs	5.2	0.67	ug/Kg	☼	09/19/21 17:30	09/20/21 00:18	1
Cyclohexane	ND	vs	5.2	0.73	ug/Kg	☼	09/19/21 17:30	09/20/21 00:18	1
Bromodichloromethane	ND	vs	5.2	0.70	ug/Kg	☼	09/19/21 17:30	09/20/21 00:18	1
Dichlorodifluoromethane	ND	vs	5.2	0.43	ug/Kg	☼	09/19/21 17:30	09/20/21 00:18	1
Ethylbenzene	ND	vs	5.2	0.36	ug/Kg	☼	09/19/21 17:30	09/20/21 00:18	1
1,2-Dibromoethane	ND	vs	5.2	0.67	ug/Kg	☼	09/19/21 17:30	09/20/21 00:18	1
Isopropylbenzene	ND	vs	5.2	0.79	ug/Kg	☼	09/19/21 17:30	09/20/21 00:18	1
Methyl acetate	ND	vs	26	3.2	ug/Kg	☼	09/19/21 17:30	09/20/21 00:18	1
Methyl tert-butyl ether	ND	vs	5.2	0.51	ug/Kg	☼	09/19/21 17:30	09/20/21 00:18	1
Methylcyclohexane	ND	vs	5.2	0.79	ug/Kg	☼	09/19/21 17:30	09/20/21 00:18	1
Methylene Chloride	ND	vs	5.2	2.4	ug/Kg	☼	09/19/21 17:30	09/20/21 00:18	1
m,p-Xylene	ND	vs	10	0.88	ug/Kg	☼	09/19/21 17:30	09/20/21 00:18	1
Naphthalene	ND	vs	5.2	0.70	ug/Kg	☼	09/19/21 17:30	09/20/21 00:18	1
n-Butylbenzene	ND	vs	5.2	0.45	ug/Kg	☼	09/19/21 17:30	09/20/21 00:18	1
N-Propylbenzene	ND	vs	5.2	0.42	ug/Kg	☼	09/19/21 17:30	09/20/21 00:18	1
o-Xylene	ND	vs	5.2	0.68	ug/Kg	☼	09/19/21 17:30	09/20/21 00:18	1
sec-Butylbenzene	ND	vs	5.2	0.45	ug/Kg	☼	09/19/21 17:30	09/20/21 00:18	1
Tetrachloroethene	ND	vs	5.2	0.70	ug/Kg	☼	09/19/21 17:30	09/20/21 00:18	1
Toluene	**0.45**	**J vs**	5.2	0.40	ug/Kg	☼	09/19/21 17:30	09/20/21 00:18	1

Client: LaBella Associates DPC
Job ID: 480-189647-1
Project/Site: 33 Scott Street Hamburg, NY - #2212130

Client Sample ID: SB-02 (8-9.9)
Date Collected: 09/15/21 09:45
Date Received: 09/15/21 16:00

Lab Sample ID: 480-189647-2
Matrix: Solid
Percent Solids: 94.9

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
trans-1,2-Dichloroethene	ND	vs	5.2	0.54	ug/Kg	☼	09/19/21 17:30	09/20/21 00:18	1
trans-1,3-Dichloropropene	ND	vs	5.2	2.3	ug/Kg	☼	09/19/21 17:30	09/20/21 00:18	1
Trichloroethene	ND	vs	5.2	1.1	ug/Kg	☼	09/19/21 17:30	09/20/21 00:18	1
Trichlorofluoromethane	ND	vs	5.2	0.49	ug/Kg	☼	09/19/21 17:30	09/20/21 00:18	1
Vinyl chloride	ND	vs	5.2	0.64	ug/Kg	☼	09/19/21 17:30	09/20/21 00:18	1
Xylenes, Total	ND	vs	10	0.88	ug/Kg	☼	09/19/21 17:30	09/20/21 00:18	1
cis-1,3-Dichloropropene	ND	vs	5.2	0.75	ug/Kg	☼	09/19/21 17:30	09/20/21 00:18	1
Styrene	ND	vs	5.2	0.26	ug/Kg	☼	09/19/21 17:30	09/20/21 00:18	1
tert-Butylbenzene	ND	vs	5.2	0.54	ug/Kg	☼	09/19/21 17:30	09/20/21 00:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*100*		*64 - 126*	*09/19/21 17:30*	*09/20/21 00:18*	*1*
4-Bromofluorobenzene (Surr)	*98*		*72 - 126*	*09/19/21 17:30*	*09/20/21 00:18*	*1*
Toluene-d8 (Surr)	*107*		*71 - 125*	*09/19/21 17:30*	*09/20/21 00:18*	*1*
Dibromofluoromethane (Surr)	*108*		*60 - 140*	*09/19/21 17:30*	*09/20/21 00:18*	*1*

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	ND		180	26	ug/Kg	☼	09/17/21 08:28	09/18/21 18:20	1
Acenaphthylene	ND		180	23	ug/Kg	☼	09/17/21 08:28	09/18/21 18:20	1
Anthracene	ND		180	44	ug/Kg	☼	09/17/21 08:28	09/18/21 18:20	1
Benzo[a]anthracene	ND		180	18	ug/Kg	☼	09/17/21 08:28	09/18/21 18:20	1
Benzo[a]pyrene	ND		180	26	ug/Kg	☼	09/17/21 08:28	09/18/21 18:20	1
Benzo[b]fluoranthene	ND		180	28	ug/Kg	☼	09/17/21 08:28	09/18/21 18:20	1
Benzo[g,h,i]perylene	ND		180	19	ug/Kg	☼	09/17/21 08:28	09/18/21 18:20	1
Benzo[k]fluoranthene	ND		180	23	ug/Kg	☼	09/17/21 08:28	09/18/21 18:20	1
Chrysene	ND		180	40	ug/Kg	☼	09/17/21 08:28	09/18/21 18:20	1
Dibenz(a,h)anthracene	ND		180	31	ug/Kg	☼	09/17/21 08:28	09/18/21 18:20	1
Fluoranthene	ND		180	19	ug/Kg	☼	09/17/21 08:28	09/18/21 18:20	1
Fluorene	ND		180	21	ug/Kg	☼	09/17/21 08:28	09/18/21 18:20	1
Indeno[1,2,3-cd]pyrene	ND		180	22	ug/Kg	☼	09/17/21 08:28	09/18/21 18:20	1
Naphthalene	ND		180	23	ug/Kg	☼	09/17/21 08:28	09/18/21 18:20	1
Pyrene	ND		180	21	ug/Kg	☼	09/17/21 08:28	09/18/21 18:20	1
Phenanthrene	ND		180	26	ug/Kg	☼	09/17/21 08:28	09/18/21 18:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*100*		*54 - 120*	*09/17/21 08:28*	*09/18/21 18:20*	*1*
2-Fluorobiphenyl	*94*		*60 - 120*	*09/17/21 08:28*	*09/18/21 18:20*	*1*
2-Fluorophenol (Surr)	*70*		*52 - 120*	*09/17/21 08:28*	*09/18/21 18:20*	*1*
Phenol-d5 (Surr)	*70*		*54 - 120*	*09/17/21 08:28*	*09/18/21 18:20*	*1*
p-Terphenyl-d14 (Surr)	*99*		*79 - 130*	*09/17/21 08:28*	*09/18/21 18:20*	*1*
Nitrobenzene-d5 (Surr)	*78*		*53 - 120*	*09/17/21 08:28*	*09/18/21 18:20*	*1*

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	**12.6**		2.1	0.42	mg/Kg	☼	09/17/21 15:27	09/20/21 21:33	1
Barium	**39.8**		0.52	0.11	mg/Kg	☼	09/17/21 15:27	09/20/21 21:33	1
Cadmium	**0.33**		0.21	0.031	mg/Kg	☼	09/17/21 15:27	09/20/21 21:33	1
Chromium	**46.8**		0.52	0.21	mg/Kg	☼	09/17/21 15:27	09/20/21 21:33	1
Lead	**16.0**		1.0	0.25	mg/Kg	☼	09/17/21 15:27	09/20/21 21:33	1

Client: LaBella Associates DPC
Job ID: 480-189647-1
Project/Site: 33 Scott Street Hamburg, NY - #2212130

Client Sample ID: SB-02 (8-9.9)
Lab Sample ID: 480-189647-2
Date Collected: 09/15/21 09:45
Matrix: Solid
Date Received: 09/15/21 16:00
Percent Solids: 94.9

Method: 6010C - Metals (ICP) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Selenium	**2.8**	**J**	4.2	0.42	mg/Kg	☼	09/17/21 15:27	09/20/21 21:33	1
Silver	ND		0.63	0.21	mg/Kg	☼	09/17/21 15:27	09/20/21 21:33	1

Method: 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	**0.011**	**J**	0.016	0.0037	mg/Kg	☼	09/20/21 14:20	09/20/21 16:28	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Total	ND		0.93	0.45	mg/Kg	☼	09/16/21 17:30	09/16/21 18:10	1

Client: LaBella Associates DPC
Project/Site: 33 Scott Street Hamburg, NY - #2212130

Job ID: 480-189647-1

Client Sample ID: SB-01 (0-4)
Date Collected: 09/15/21 10:30
Date Received: 09/15/21 16:00

Lab Sample ID: 480-189647-3
Matrix: Solid
Percent Solids: 88.0

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	**0.98**	**J vs**	5.6	0.41	ug/Kg	☼	09/16/21 23:00	09/17/21 16:38	1
1,1,2,2-Tetrachloroethane	ND	vs	5.6	0.91	ug/Kg	☼	09/16/21 23:00	09/17/21 16:38	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	vs	5.6	1.3	ug/Kg	☼	09/16/21 23:00	09/17/21 16:38	1
1,1,2-Trichloroethane	ND	vs	5.6	0.73	ug/Kg	☼	09/16/21 23:00	09/17/21 16:38	1
1,1-Dichloroethane	ND	vs	5.6	0.68	ug/Kg	☼	09/16/21 23:00	09/17/21 16:38	1
1,1-Dichloroethene	ND	vs	5.6	0.68	ug/Kg	☼	09/16/21 23:00	09/17/21 16:38	1
1,2,4-Trichlorobenzene	ND	vs	5.6	0.34	ug/Kg	☼	09/16/21 23:00	09/17/21 16:38	1
1,2,4-Trimethylbenzene	ND	vs	5.6	1.1	ug/Kg	☼	09/16/21 23:00	09/17/21 16:38	1
1,2-Dibromo-3-Chloropropane	ND	vs	5.6	2.8	ug/Kg	☼	09/16/21 23:00	09/17/21 16:38	1
1,2-Dichlorobenzene	ND	vs	5.6	0.44	ug/Kg	☼	09/16/21 23:00	09/17/21 16:38	1
1,2-Dichloroethane	ND	vs	5.6	0.28	ug/Kg	☼	09/16/21 23:00	09/17/21 16:38	1
1,2-Dichloropropane	ND	vs	5.6	2.8	ug/Kg	☼	09/16/21 23:00	09/17/21 16:38	1
1,3,5-Trimethylbenzene	ND	vs	5.6	0.36	ug/Kg	☼	09/16/21 23:00	09/17/21 16:38	1
1,3-Dichlorobenzene	ND	vs	5.6	0.29	ug/Kg	☼	09/16/21 23:00	09/17/21 16:38	1
1,4-Dichlorobenzene	ND	vs	5.6	0.78	ug/Kg	☼	09/16/21 23:00	09/17/21 16:38	1
2-Butanone (MEK)	ND	vs	28	2.0	ug/Kg	☼	09/16/21 23:00	09/17/21 16:38	1
2-Hexanone	ND	vs	28	2.8	ug/Kg	☼	09/16/21 23:00	09/17/21 16:38	1
4-Isopropyltoluene	ND	vs	5.6	0.45	ug/Kg	☼	09/16/21 23:00	09/17/21 16:38	1
4-Methyl-2-pentanone (MIBK)	ND	vs	28	1.8	ug/Kg	☼	09/16/21 23:00	09/17/21 16:38	1
Acetone	ND	vs	28	4.7	ug/Kg	☼	09/16/21 23:00	09/17/21 16:38	1
Benzene	ND	vs	5.6	0.27	ug/Kg	☼	09/16/21 23:00	09/17/21 16:38	1
Bromoform	ND	vs	5.6	2.8	ug/Kg	☼	09/16/21 23:00	09/17/21 16:38	1
Bromomethane	ND	vs	5.6	0.50	ug/Kg	☼	09/16/21 23:00	09/17/21 16:38	1
Carbon disulfide	ND	vs	5.6	2.8	ug/Kg	☼	09/16/21 23:00	09/17/21 16:38	1
Carbon tetrachloride	ND	vs	5.6	0.54	ug/Kg	☼	09/16/21 23:00	09/17/21 16:38	1
Chlorobenzene	ND	vs	5.6	0.74	ug/Kg	☼	09/16/21 23:00	09/17/21 16:38	1
Dibromochloromethane	ND	vs	5.6	0.72	ug/Kg	☼	09/16/21 23:00	09/17/21 16:38	1
Chloroethane	ND	vs	5.6	1.3	ug/Kg	☼	09/16/21 23:00	09/17/21 16:38	1
Chloroform	**0.53**	**J vs**	5.6	0.35	ug/Kg	☼	09/16/21 23:00	09/17/21 16:38	1
Chloromethane	ND	vs	5.6	0.34	ug/Kg	☼	09/16/21 23:00	09/17/21 16:38	1
cis-1,2-Dichloroethene	ND	vs	5.6	0.72	ug/Kg	☼	09/16/21 23:00	09/17/21 16:38	1
Cyclohexane	ND	vs	5.6	0.78	ug/Kg	☼	09/16/21 23:00	09/17/21 16:38	1
Bromodichloromethane	ND	vs	5.6	0.75	ug/Kg	☼	09/16/21 23:00	09/17/21 16:38	1
Dichlorodifluoromethane	ND	vs	5.6	0.46	ug/Kg	☼	09/16/21 23:00	09/17/21 16:38	1
Ethylbenzene	ND	vs	5.6	0.39	ug/Kg	☼	09/16/21 23:00	09/17/21 16:38	1
1,2-Dibromoethane	ND	vs	5.6	0.72	ug/Kg	☼	09/16/21 23:00	09/17/21 16:38	1
Isopropylbenzene	ND	vs	5.6	0.84	ug/Kg	☼	09/16/21 23:00	09/17/21 16:38	1
Methyl acetate	ND	vs	28	3.4	ug/Kg	☼	09/16/21 23:00	09/17/21 16:38	1
Methyl tert-butyl ether	ND	vs	5.6	0.55	ug/Kg	☼	09/16/21 23:00	09/17/21 16:38	1
Methylcyclohexane	ND	vs	5.6	0.85	ug/Kg	☼	09/16/21 23:00	09/17/21 16:38	1
Methylene Chloride	ND	vs	5.6	2.6	ug/Kg	☼	09/16/21 23:00	09/17/21 16:38	1
m,p-Xylene	ND	vs	11	0.94	ug/Kg	☼	09/16/21 23:00	09/17/21 16:38	1
Naphthalene	**1.9**	**J vs**	5.6	0.75	ug/Kg	☼	09/16/21 23:00	09/17/21 16:38	1
n-Butylbenzene	ND	vs	5.6	0.49	ug/Kg	☼	09/16/21 23:00	09/17/21 16:38	1
N-Propylbenzene	ND	vs	5.6	0.45	ug/Kg	☼	09/16/21 23:00	09/17/21 16:38	1
o-Xylene	ND	vs	5.6	0.73	ug/Kg	☼	09/16/21 23:00	09/17/21 16:38	1
sec-Butylbenzene	ND	vs	5.6	0.49	ug/Kg	☼	09/16/21 23:00	09/17/21 16:38	1
Tetrachloroethene	**2.6**	**J vs**	5.6	0.75	ug/Kg	☼	09/16/21 23:00	09/17/21 16:38	1
Toluene	ND	vs	5.6	0.42	ug/Kg	☼	09/16/21 23:00	09/17/21 16:38	1

Client Sample ID: SB-01 (0-4)
Lab Sample ID: 480-189647-3
Date Collected: 09/15/21 10:30
Matrix: Solid
Date Received: 09/15/21 16:00
Percent Solids: 88.0

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
trans-1,2-Dichloroethene	ND	vs	5.6	0.58	ug/Kg	☼	09/16/21 23:00	09/17/21 16:38	1
trans-1,3-Dichloropropene	ND	vs	5.6	2.5	ug/Kg	☼	09/16/21 23:00	09/17/21 16:38	1
Trichloroethene	**56**	**vs**	5.6	1.2	ug/Kg	☼	09/16/21 23:00	09/17/21 16:38	1
Trichlorofluoromethane	ND	vs	5.6	0.53	ug/Kg	☼	09/16/21 23:00	09/17/21 16:38	1
Vinyl chloride	ND	vs	5.6	0.68	ug/Kg	☼	09/16/21 23:00	09/17/21 16:38	1
Xylenes, Total	ND	vs	11	0.94	ug/Kg	☼	09/16/21 23:00	09/17/21 16:38	1
cis-1,3-Dichloropropene	ND	vs	5.6	0.81	ug/Kg	☼	09/16/21 23:00	09/17/21 16:38	1
Styrene	ND	vs	5.6	0.28	ug/Kg	☼	09/16/21 23:00	09/17/21 16:38	1
tert-Butylbenzene	ND	vs	5.6	0.58	ug/Kg	☼	09/16/21 23:00	09/17/21 16:38	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*105*		*64 - 126*	*09/16/21 23:00*	*09/17/21 16:38*	*1*
4-Bromofluorobenzene (Surr)	*100*		*72 - 126*	*09/16/21 23:00*	*09/17/21 16:38*	*1*
Toluene-d8 (Surr)	*98*		*71 - 125*	*09/16/21 23:00*	*09/17/21 16:38*	*1*
Dibromofluoromethane (Surr)	*106*		*60 - 140*	*09/16/21 23:00*	*09/17/21 16:38*	*1*

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	**1100**		960	140	ug/Kg	☼	09/17/21 08:28	09/18/21 18:45	5
Acenaphthylene	**390**	**J**	960	120	ug/Kg	☼	09/17/21 08:28	09/18/21 18:45	5
Anthracene	**3400**		960	240	ug/Kg	☼	09/17/21 08:28	09/18/21 18:45	5
Benzo[a]anthracene	**7800**		960	96	ug/Kg	☼	09/17/21 08:28	09/18/21 18:45	5
Benzo[a]pyrene	**7300**		960	140	ug/Kg	☼	09/17/21 08:28	09/18/21 18:45	5
Benzo[b]fluoranthene	**9700**		960	150	ug/Kg	☼	09/17/21 08:28	09/18/21 18:45	5
Benzo[g,h,i]perylene	**5700**		960	100	ug/Kg	☼	09/17/21 08:28	09/18/21 18:45	5
Benzo[k]fluoranthene	**3400**		960	120	ug/Kg	☼	09/17/21 08:28	09/18/21 18:45	5
Chrysene	**7600**		960	210	ug/Kg	☼	09/17/21 08:28	09/18/21 18:45	5
Dibenz(a,h)anthracene	**1500**		960	170	ug/Kg	☼	09/17/21 08:28	09/18/21 18:45	5
Fluoranthene	**17000**		960	100	ug/Kg	☼	09/17/21 08:28	09/18/21 18:45	5
Fluorene	**1400**		960	110	ug/Kg	☼	09/17/21 08:28	09/18/21 18:45	5
Indeno[1,2,3-cd]pyrene	**5100**		960	120	ug/Kg	☼	09/17/21 08:28	09/18/21 18:45	5
Naphthalene	**610**	**J**	960	120	ug/Kg	☼	09/17/21 08:28	09/18/21 18:45	5
Pyrene	**14000**		960	110	ug/Kg	☼	09/17/21 08:28	09/18/21 18:45	5
Phenanthrene	**13000**		960	140	ug/Kg	☼	09/17/21 08:28	09/18/21 18:45	5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*106*		*54 - 120*	*09/17/21 08:28*	*09/18/21 18:45*	*5*
2-Fluorobiphenyl	*97*		*60 - 120*	*09/17/21 08:28*	*09/18/21 18:45*	*5*
2-Fluorophenol (Surr)	*69*		*52 - 120*	*09/17/21 08:28*	*09/18/21 18:45*	*5*
Phenol-d5 (Surr)	*69*		*54 - 120*	*09/17/21 08:28*	*09/18/21 18:45*	*5*
p-Terphenyl-d14 (Surr)	*111*		*79 - 130*	*09/17/21 08:28*	*09/18/21 18:45*	*5*
Nitrobenzene-d5 (Surr)	*78*		*53 - 120*	*09/17/21 08:28*	*09/18/21 18:45*	*5*

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	**11.2**		2.3	0.46	mg/Kg	☼	09/17/21 15:27	09/20/21 21:37	1
Barium	**185**		0.57	0.13	mg/Kg	☼	09/17/21 15:27	09/20/21 21:37	1
Cadmium	**3.0**		0.23	0.034	mg/Kg	☼	09/17/21 15:27	09/20/21 21:37	1
Chromium	**204**		0.57	0.23	mg/Kg	☼	09/17/21 15:27	09/20/21 21:37	1
Lead	**146**		1.1	0.27	mg/Kg	☼	09/17/21 15:27	09/20/21 21:37	1

Client: LaBella Associates DPC
Job ID: 480-189647-1
Project/Site: 33 Scott Street Hamburg, NY - #2212130

Client Sample ID: SB-01 (0-4)
Lab Sample ID: 480-189647-3
Date Collected: 09/15/21 10:30
Matrix: Solid
Date Received: 09/15/21 16:00
Percent Solids: 88.0

Method: 6010C - Metals (ICP) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Selenium	2.4	J	4.6	0.46	mg/Kg	☼	09/17/21 15:27	09/20/21 21:37	1
Silver	0.74		0.68	0.23	mg/Kg	☼	09/17/21 15:27	09/20/21 21:37	1

Method: 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.033		0.027	0.0062	mg/Kg	☼	09/20/21 14:20	09/20/21 16:30	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Total	11.6		2.1	1.0	mg/Kg	☼	09/16/21 17:30	09/16/21 18:50	2

Client: LaBella Associates DPC
Project/Site: 33 Scott Street Hamburg, NY - #2212130

Job ID: 480-189647-1

Client Sample ID: SB-04 (2-4)
Date Collected: 09/15/21 11:40
Date Received: 09/15/21 16:00

Lab Sample ID: 480-189647-4
Matrix: Solid
Percent Solids: 89.1

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND	vs	5.6	0.41	ug/Kg	☼	09/16/21 23:00	09/17/21 17:01	1
1,1,2,2-Tetrachloroethane	ND	vs	5.6	0.91	ug/Kg	☼	09/16/21 23:00	09/17/21 17:01	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	vs	5.6	1.3	ug/Kg	☼	09/16/21 23:00	09/17/21 17:01	1
1,1,2-Trichloroethane	ND	vs	5.6	0.73	ug/Kg	☼	09/16/21 23:00	09/17/21 17:01	1
1,1-Dichloroethane	ND	vs	5.6	0.68	ug/Kg	☼	09/16/21 23:00	09/17/21 17:01	1
1,1-Dichloroethene	ND	vs	5.6	0.68	ug/Kg	☼	09/16/21 23:00	09/17/21 17:01	1
1,2,4-Trichlorobenzene	ND	vs	5.6	0.34	ug/Kg	☼	09/16/21 23:00	09/17/21 17:01	1
1,2,4-Trimethylbenzene	ND	vs	5.6	1.1	ug/Kg	☼	09/16/21 23:00	09/17/21 17:01	1
1,2-Dibromo-3-Chloropropane	ND	vs	5.6	2.8	ug/Kg	☼	09/16/21 23:00	09/17/21 17:01	1
1,2-Dichlorobenzene	ND	vs	5.6	0.44	ug/Kg	☼	09/16/21 23:00	09/17/21 17:01	1
1,2-Dichloroethane	ND	vs	5.6	0.28	ug/Kg	☼	09/16/21 23:00	09/17/21 17:01	1
1,2-Dichloropropane	ND	vs	5.6	2.8	ug/Kg	☼	09/16/21 23:00	09/17/21 17:01	1
1,3,5-Trimethylbenzene	ND	vs	5.6	0.36	ug/Kg	☼	09/16/21 23:00	09/17/21 17:01	1
1,3-Dichlorobenzene	ND	vs	5.6	0.29	ug/Kg	☼	09/16/21 23:00	09/17/21 17:01	1
1,4-Dichlorobenzene	ND	vs	5.6	0.78	ug/Kg	☼	09/16/21 23:00	09/17/21 17:01	1
2-Butanone (MEK)	ND	vs	28	2.0	ug/Kg	☼	09/16/21 23:00	09/17/21 17:01	1
2-Hexanone	ND	vs	28	2.8	ug/Kg	☼	09/16/21 23:00	09/17/21 17:01	1
4-Isopropyltoluene	ND	vs	5.6	0.45	ug/Kg	☼	09/16/21 23:00	09/17/21 17:01	1
4-Methyl-2-pentanone (MIBK)	ND	vs	28	1.8	ug/Kg	☼	09/16/21 23:00	09/17/21 17:01	1
Acetone	ND	vs	28	4.7	ug/Kg	☼	09/16/21 23:00	09/17/21 17:01	1
Benzene	ND	vs	5.6	0.27	ug/Kg	☼	09/16/21 23:00	09/17/21 17:01	1
Bromoform	ND	vs	5.6	2.8	ug/Kg	☼	09/16/21 23:00	09/17/21 17:01	1
Bromomethane	ND	vs	5.6	0.50	ug/Kg	☼	09/16/21 23:00	09/17/21 17:01	1
Carbon disulfide	ND	vs	5.6	2.8	ug/Kg	☼	09/16/21 23:00	09/17/21 17:01	1
Carbon tetrachloride	ND	vs	5.6	0.54	ug/Kg	☼	09/16/21 23:00	09/17/21 17:01	1
Chlorobenzene	ND	vs	5.6	0.74	ug/Kg	☼	09/16/21 23:00	09/17/21 17:01	1
Dibromochloromethane	ND	vs	5.6	0.72	ug/Kg	☼	09/16/21 23:00	09/17/21 17:01	1
Chloroethane	ND	vs	5.6	1.3	ug/Kg	☼	09/16/21 23:00	09/17/21 17:01	1
Chloroform	ND	vs	5.6	0.35	ug/Kg	☼	09/16/21 23:00	09/17/21 17:01	1
Chloromethane	ND	vs	5.6	0.34	ug/Kg	☼	09/16/21 23:00	09/17/21 17:01	1
cis-1,2-Dichloroethene	ND	vs	5.6	0.72	ug/Kg	☼	09/16/21 23:00	09/17/21 17:01	1
Cyclohexane	ND	vs	5.6	0.78	ug/Kg	☼	09/16/21 23:00	09/17/21 17:01	1
Bromodichloromethane	ND	vs	5.6	0.75	ug/Kg	☼	09/16/21 23:00	09/17/21 17:01	1
Dichlorodifluoromethane	ND	vs	5.6	0.46	ug/Kg	☼	09/16/21 23:00	09/17/21 17:01	1
Ethylbenzene	ND	vs	5.6	0.39	ug/Kg	☼	09/16/21 23:00	09/17/21 17:01	1
1,2-Dibromoethane	ND	vs	5.6	0.72	ug/Kg	☼	09/16/21 23:00	09/17/21 17:01	1
Isopropylbenzene	ND	vs	5.6	0.84	ug/Kg	☼	09/16/21 23:00	09/17/21 17:01	1
Methyl acetate	ND	vs	28	3.4	ug/Kg	☼	09/16/21 23:00	09/17/21 17:01	1
Methyl tert-butyl ether	ND	vs	5.6	0.55	ug/Kg	☼	09/16/21 23:00	09/17/21 17:01	1
Methylcyclohexane	ND	vs	5.6	0.85	ug/Kg	☼	09/16/21 23:00	09/17/21 17:01	1
Methylene Chloride	ND	vs	5.6	2.6	ug/Kg	☼	09/16/21 23:00	09/17/21 17:01	1
m,p-Xylene	ND	vs	11	0.94	ug/Kg	☼	09/16/21 23:00	09/17/21 17:01	1
Naphthalene	ND	vs	5.6	0.75	ug/Kg	☼	09/16/21 23:00	09/17/21 17:01	1
n-Butylbenzene	ND	vs	5.6	0.49	ug/Kg	☼	09/16/21 23:00	09/17/21 17:01	1
N-Propylbenzene	ND	vs	5.6	0.45	ug/Kg	☼	09/16/21 23:00	09/17/21 17:01	1
o-Xylene	ND	vs	5.6	0.73	ug/Kg	☼	09/16/21 23:00	09/17/21 17:01	1
sec-Butylbenzene	ND	vs	5.6	0.49	ug/Kg	☼	09/16/21 23:00	09/17/21 17:01	1
Tetrachloroethene	ND	vs	5.6	0.75	ug/Kg	☼	09/16/21 23:00	09/17/21 17:01	1
Toluene	ND	vs	5.6	0.42	ug/Kg	☼	09/16/21 23:00	09/17/21 17:01	1

Client: LaBella Associates DPC
Job ID: 480-189647-1
Project/Site: 33 Scott Street Hamburg, NY - #2212130

Client Sample ID: SB-04 (2-4)
Lab Sample ID: 480-189647-4
Date Collected: 09/15/21 11:40
Matrix: Solid
Date Received: 09/15/21 16:00
Percent Solids: 89.1

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
trans-1,2-Dichloroethene	ND	vs	5.6	0.58	ug/Kg	☼	09/16/21 23:00	09/17/21 17:01	1
trans-1,3-Dichloropropene	ND	vs	5.6	2.5	ug/Kg	☼	09/16/21 23:00	09/17/21 17:01	1
Trichloroethene	**16**	**vs**	5.6	1.2	ug/Kg	☼	09/16/21 23:00	09/17/21 17:01	1
Trichlorofluoromethane	ND	vs	5.6	0.53	ug/Kg	☼	09/16/21 23:00	09/17/21 17:01	1
Vinyl chloride	ND	vs	5.6	0.68	ug/Kg	☼	09/16/21 23:00	09/17/21 17:01	1
Xylenes, Total	ND	vs	11	0.94	ug/Kg	☼	09/16/21 23:00	09/17/21 17:01	1
cis-1,3-Dichloropropene	ND	vs	5.6	0.80	ug/Kg	☼	09/16/21 23:00	09/17/21 17:01	1
Styrene	ND	vs	5.6	0.28	ug/Kg	☼	09/16/21 23:00	09/17/21 17:01	1
tert-Butylbenzene	ND	vs	5.6	0.58	ug/Kg	☼	09/16/21 23:00	09/17/21 17:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*104*		*64 - 126*	*09/16/21 23:00*	*09/17/21 17:01*	*1*
4-Bromofluorobenzene (Surr)	*99*		*72 - 126*	*09/16/21 23:00*	*09/17/21 17:01*	*1*
Toluene-d8 (Surr)	*96*		*71 - 125*	*09/16/21 23:00*	*09/17/21 17:01*	*1*
Dibromofluoromethane (Surr)	*107*		*60 - 140*	*09/16/21 23:00*	*09/17/21 17:01*	*1*

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	ND		190	28	ug/Kg	☼	09/17/21 08:28	09/18/21 19:09	1
Acenaphthylene	ND		190	25	ug/Kg	☼	09/17/21 08:28	09/18/21 19:09	1
Anthracene	ND		190	47	ug/Kg	☼	09/17/21 08:28	09/18/21 19:09	1
Benzo[a]anthracene	ND		190	19	ug/Kg	☼	09/17/21 08:28	09/18/21 19:09	1
Benzo[a]pyrene	ND		190	28	ug/Kg	☼	09/17/21 08:28	09/18/21 19:09	1
Benzo[b]fluoranthene	ND		190	30	ug/Kg	☼	09/17/21 08:28	09/18/21 19:09	1
Benzo[g,h,i]perylene	ND		190	20	ug/Kg	☼	09/17/21 08:28	09/18/21 19:09	1
Benzo[k]fluoranthene	ND		190	25	ug/Kg	☼	09/17/21 08:28	09/18/21 19:09	1
Chrysene	ND		190	43	ug/Kg	☼	09/17/21 08:28	09/18/21 19:09	1
Dibenz(a,h)anthracene	ND		190	34	ug/Kg	☼	09/17/21 08:28	09/18/21 19:09	1
Fluoranthene	ND		190	20	ug/Kg	☼	09/17/21 08:28	09/18/21 19:09	1
Fluorene	ND		190	22	ug/Kg	☼	09/17/21 08:28	09/18/21 19:09	1
Indeno[1,2,3-cd]pyrene	ND		190	24	ug/Kg	☼	09/17/21 08:28	09/18/21 19:09	1
Naphthalene	ND		190	25	ug/Kg	☼	09/17/21 08:28	09/18/21 19:09	1
Pyrene	ND		190	22	ug/Kg	☼	09/17/21 08:28	09/18/21 19:09	1
Phenanthrene	ND		190	28	ug/Kg	☼	09/17/21 08:28	09/18/21 19:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*106*		*54 - 120*	*09/17/21 08:28*	*09/18/21 19:09*	*1*
2-Fluorobiphenyl	*91*		*60 - 120*	*09/17/21 08:28*	*09/18/21 19:09*	*1*
2-Fluorophenol (Surr)	*67*		*52 - 120*	*09/17/21 08:28*	*09/18/21 19:09*	*1*
Phenol-d5 (Surr)	*73*		*54 - 120*	*09/17/21 08:28*	*09/18/21 19:09*	*1*
p-Terphenyl-d14 (Surr)	*98*		*79 - 130*	*09/17/21 08:28*	*09/18/21 19:09*	*1*
Nitrobenzene-d5 (Surr)	*77*		*53 - 120*	*09/17/21 08:28*	*09/18/21 19:09*	*1*

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		1.9	0.36	ug/Kg	☼	09/18/21 06:21	09/20/21 14:06	1
4,4'-DDE	ND		1.9	0.39	ug/Kg	☼	09/18/21 06:21	09/20/21 14:06	1
4,4'-DDT	ND		1.9	0.44	ug/Kg	☼	09/18/21 06:21	09/20/21 14:06	1
Aldrin	ND		1.9	0.46	ug/Kg	☼	09/18/21 06:21	09/20/21 14:06	1
alpha-BHC	ND		1.9	0.34	ug/Kg	☼	09/18/21 06:21	09/20/21 14:06	1

Client Sample ID: SB-04 (2-4)
Lab Sample ID: 480-189647-4
Date Collected: 09/15/21 11:40
Matrix: Solid
Date Received: 09/15/21 16:00
Percent Solids: 89.1

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
cis-Chlordane	ND		1.9	0.93	ug/Kg	☼	09/18/21 06:21	09/20/21 14:06	1
beta-BHC	ND		1.9	0.34	ug/Kg	☼	09/18/21 06:21	09/20/21 14:06	1
delta-BHC	ND		1.9	0.35	ug/Kg	☼	09/18/21 06:21	09/20/21 14:06	1
Dieldrin	ND		1.9	0.45	ug/Kg	☼	09/18/21 06:21	09/20/21 14:06	1
Endosulfan I	ND		1.9	0.36	ug/Kg	☼	09/18/21 06:21	09/20/21 14:06	1
Endosulfan II	ND		1.9	0.34	ug/Kg	☼	09/18/21 06:21	09/20/21 14:06	1
Endosulfan sulfate	ND		1.9	0.35	ug/Kg	☼	09/18/21 06:21	09/20/21 14:06	1
Endrin	ND		1.9	0.37	ug/Kg	☼	09/18/21 06:21	09/20/21 14:06	1
Endrin aldehyde	ND		1.9	0.48	ug/Kg	☼	09/18/21 06:21	09/20/21 14:06	1
Endrin ketone	ND		1.9	0.46	ug/Kg	☼	09/18/21 06:21	09/20/21 14:06	1
gamma-BHC (Lindane)	ND		1.9	0.34	ug/Kg	☼	09/18/21 06:21	09/20/21 14:06	1
trans-Chlordane	ND		1.9	0.59	ug/Kg	☼	09/18/21 06:21	09/20/21 14:06	1
Heptachlor	ND		1.9	0.40	ug/Kg	☼	09/18/21 06:21	09/20/21 14:06	1
Heptachlor epoxide	ND		1.9	0.48	ug/Kg	☼	09/18/21 06:21	09/20/21 14:06	1
Methoxychlor	ND		1.9	0.38	ug/Kg	☼	09/18/21 06:21	09/20/21 14:06	1
Toxaphene	ND		19	11	ug/Kg	☼	09/18/21 06:21	09/20/21 14:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	*85*		*45 - 120*	*09/18/21 06:21*	*09/20/21 14:06*	*1*
Tetrachloro-m-xylene	*103*		*30 - 124*	*09/18/21 06:21*	*09/20/21 14:06*	*1*

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.27	0.052	mg/Kg	☼	09/17/21 08:03	09/18/21 14:59	1
PCB-1221	ND		0.27	0.052	mg/Kg	☼	09/17/21 08:03	09/18/21 14:59	1
PCB-1232	ND		0.27	0.052	mg/Kg	☼	09/17/21 08:03	09/18/21 14:59	1
PCB-1242	ND		0.27	0.052	mg/Kg	☼	09/17/21 08:03	09/18/21 14:59	1
PCB-1248	ND		0.27	0.052	mg/Kg	☼	09/17/21 08:03	09/18/21 14:59	1
PCB-1254	ND		0.27	0.13	mg/Kg	☼	09/17/21 08:03	09/18/21 14:59	1
PCB-1260	ND		0.27	0.13	mg/Kg	☼	09/17/21 08:03	09/18/21 14:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*111*		*60 - 154*	*09/17/21 08:03*	*09/18/21 14:59*	*1*
DCB Decachlorobiphenyl	*115*		*65 - 174*	*09/17/21 08:03*	*09/18/21 14:59*	*1*

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	**16.7**		2.2	0.44	mg/Kg	☼	09/17/21 15:27	09/20/21 21:41	1
Barium	**76.1**		0.55	0.12	mg/Kg	☼	09/17/21 15:27	09/20/21 21:41	1
Cadmium	**1.1**		0.22	0.033	mg/Kg	☼	09/17/21 15:27	09/20/21 21:41	1
Chromium	**13.7**		0.55	0.22	mg/Kg	☼	09/17/21 15:27	09/20/21 21:41	1
Lead	**52.0**		1.1	0.27	mg/Kg	☼	09/17/21 15:27	09/20/21 21:41	1
Selenium	**4.7**		4.4	0.44	mg/Kg	☼	09/17/21 15:27	09/20/21 21:41	1
Silver	ND		0.67	0.22	mg/Kg	☼	09/17/21 15:27	09/20/21 21:41	1

Method: 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	**0.12**		0.024	0.0056	mg/Kg	☼	09/20/21 14:20	09/20/21 16:31	1

Client: LaBella Associates DPC
Job ID: 480-189647-1
Project/Site: 33 Scott Street Hamburg, NY - #2212130

Client Sample ID: SB-04 (2-4)
Lab Sample ID: 480-189647-4
Date Collected: 09/15/21 11:40
Matrix: Solid
Date Received: 09/15/21 16:00
Percent Solids: 89.1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Total	ND		1.0	0.50	mg/Kg	☼	09/16/21 17:30	09/16/21 18:13	1

Client: LaBella Associates DPC
Job ID: 480-189647-1
Project/Site: 33 Scott Street Hamburg, NY - #2212130

Client Sample ID: SB-05 (8-10)
Lab Sample ID: 480-189647-5
Date Collected: 09/15/21 12:05
Matrix: Solid
Date Received: 09/15/21 16:00
Percent Solids: 89.3

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		110	32	ug/Kg	☼	09/20/21 21:58	09/22/21 09:01	1
1,1,2,2-Tetrachloroethane	ND		110	18	ug/Kg	☼	09/20/21 21:58	09/22/21 09:01	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		110	57	ug/Kg	☼	09/20/21 21:58	09/22/21 09:01	1
1,1,2-Trichloroethane	ND		110	24	ug/Kg	☼	09/20/21 21:58	09/22/21 09:01	1
1,1-Dichloroethane	ND		110	35	ug/Kg	☼	09/20/21 21:58	09/22/21 09:01	1
1,1-Dichloroethene	ND		110	39	ug/Kg	☼	09/20/21 21:58	09/22/21 09:01	1
1,2,4-Trichlorobenzene	ND		110	43	ug/Kg	☼	09/20/21 21:58	09/22/21 09:01	1
1,2,4-Trimethylbenzene	ND		110	32	ug/Kg	☼	09/20/21 21:58	09/22/21 09:01	1
1,2-Dibromo-3-Chloropropane	ND		110	57	ug/Kg	☼	09/20/21 21:58	09/22/21 09:01	1
1,2-Dichlorobenzene	ND		110	29	ug/Kg	☼	09/20/21 21:58	09/22/21 09:01	1
1,2-Dichloroethane	ND		110	47	ug/Kg	☼	09/20/21 21:58	09/22/21 09:01	1
1,2-Dichloropropane	ND		110	18	ug/Kg	☼	09/20/21 21:58	09/22/21 09:01	1
1,3,5-Trimethylbenzene	ND		110	34	ug/Kg	☼	09/20/21 21:58	09/22/21 09:01	1
1,3-Dichlorobenzene	ND		110	30	ug/Kg	☼	09/20/21 21:58	09/22/21 09:01	1
1,4-Dichlorobenzene	ND		110	16	ug/Kg	☼	09/20/21 21:58	09/22/21 09:01	1
2-Butanone (MEK)	ND		570	340	ug/Kg	☼	09/20/21 21:58	09/22/21 09:01	1
2-Hexanone	ND		570	230	ug/Kg	☼	09/20/21 21:58	09/22/21 09:01	1
4-Isopropyltoluene	ND		110	38	ug/Kg	☼	09/20/21 21:58	09/22/21 09:01	1
4-Methyl-2-pentanone (MIBK)	ND		570	36	ug/Kg	☼	09/20/21 21:58	09/22/21 09:01	1
Acetone	ND		570	470	ug/Kg	☼	09/20/21 21:58	09/22/21 09:01	1
Benzene	ND		110	22	ug/Kg	☼	09/20/21 21:58	09/22/21 09:01	1
Bromoform	ND		110	57	ug/Kg	☼	09/20/21 21:58	09/22/21 09:01	1
Bromomethane	ND		110	25	ug/Kg	☼	09/20/21 21:58	09/22/21 09:01	1
Carbon disulfide	ND		110	52	ug/Kg	☼	09/20/21 21:58	09/22/21 09:01	1
Carbon tetrachloride	ND		110	29	ug/Kg	☼	09/20/21 21:58	09/22/21 09:01	1
Chlorobenzene	ND		110	15	ug/Kg	☼	09/20/21 21:58	09/22/21 09:01	1
Dibromochloromethane	ND		110	55	ug/Kg	☼	09/20/21 21:58	09/22/21 09:01	1
Chloroethane	ND		110	24	ug/Kg	☼	09/20/21 21:58	09/22/21 09:01	1
Chloroform	ND		110	78	ug/Kg	☼	09/20/21 21:58	09/22/21 09:01	1
Chloromethane	ND		110	27	ug/Kg	☼	09/20/21 21:58	09/22/21 09:01	1
cis-1,2-Dichloroethene	**4900**		110	31	ug/Kg	☼	09/20/21 21:58	09/22/21 09:01	1
Cyclohexane	ND		110	25	ug/Kg	☼	09/20/21 21:58	09/22/21 09:01	1
Bromodichloromethane	ND		110	23	ug/Kg	☼	09/20/21 21:58	09/22/21 09:01	1
Dichlorodifluoromethane	ND		110	50	ug/Kg	☼	09/20/21 21:58	09/22/21 09:01	1
Ethylbenzene	ND		110	33	ug/Kg	☼	09/20/21 21:58	09/22/21 09:01	1
1,2-Dibromoethane	ND		110	20	ug/Kg	☼	09/20/21 21:58	09/22/21 09:01	1
Isopropylbenzene	ND		110	17	ug/Kg	☼	09/20/21 21:58	09/22/21 09:01	1
Methyl acetate	ND		570	54	ug/Kg	☼	09/20/21 21:58	09/22/21 09:01	1
Methyl tert-butyl ether	ND		110	43	ug/Kg	☼	09/20/21 21:58	09/22/21 09:01	1
Methylcyclohexane	ND		110	53	ug/Kg	☼	09/20/21 21:58	09/22/21 09:01	1
Methylene Chloride	**100**	**J B**	110	23	ug/Kg	☼	09/20/21 21:58	09/22/21 09:01	1
m,p-Xylene	ND		230	63	ug/Kg	☼	09/20/21 21:58	09/22/21 09:01	1
Naphthalene	ND		110	38	ug/Kg	☼	09/20/21 21:58	09/22/21 09:01	1
n-Butylbenzene	ND		110	33	ug/Kg	☼	09/20/21 21:58	09/22/21 09:01	1
N-Propylbenzene	ND		110	30	ug/Kg	☼	09/20/21 21:58	09/22/21 09:01	1
o-Xylene	ND		110	15	ug/Kg	☼	09/20/21 21:58	09/22/21 09:01	1
sec-Butylbenzene	ND		110	42	ug/Kg	☼	09/20/21 21:58	09/22/21 09:01	1
Tetrachloroethene	ND		110	15	ug/Kg	☼	09/20/21 21:58	09/22/21 09:01	1
Toluene	ND		110	30	ug/Kg	☼	09/20/21 21:58	09/22/21 09:01	1

Client Sample ID: SB-05 (8-10)
Date Collected: 09/15/21 12:05
Date Received: 09/15/21 16:00

Lab Sample ID: 480-189647-5
Matrix: Solid
Percent Solids: 89.3

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
trans-1,2-Dichloroethene	**200**		110	27	ug/Kg	☼	09/20/21 21:58	09/22/21 09:01	1
trans-1,3-Dichloropropene	ND		110	11	ug/Kg	☼	09/20/21 21:58	09/22/21 09:01	1
Trichloroethene	**48**	**J**	110	32	ug/Kg	☼	09/20/21 21:58	09/22/21 09:01	1
Trichlorofluoromethane	ND		110	53	ug/Kg	☼	09/20/21 21:58	09/22/21 09:01	1
Vinyl chloride	**54**	**J**	110	38	ug/Kg	☼	09/20/21 21:58	09/22/21 09:01	1
Xylenes, Total	ND		230	63	ug/Kg	☼	09/20/21 21:58	09/22/21 09:01	1
cis-1,3-Dichloropropene	ND		110	27	ug/Kg	☼	09/20/21 21:58	09/22/21 09:01	1
Styrene	ND		110	27	ug/Kg	☼	09/20/21 21:58	09/22/21 09:01	1
tert-Butylbenzene	ND		110	32	ug/Kg	☼	09/20/21 21:58	09/22/21 09:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*99*		*53 - 146*	*09/20/21 21:58*	*09/22/21 09:01*	*1*
4-Bromofluorobenzene (Surr)	*98*		*49 - 148*	*09/20/21 21:58*	*09/22/21 09:01*	*1*
Toluene-d8 (Surr)	*104*		*50 - 149*	*09/20/21 21:58*	*09/22/21 09:01*	*1*
Dibromofluoromethane (Surr)	*87*		*60 - 140*	*09/20/21 21:58*	*09/22/21 09:01*	*1*

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	ND		190	27	ug/Kg	☼	09/17/21 08:28	09/18/21 19:33	1
Acenaphthylene	ND		190	24	ug/Kg	☼	09/17/21 08:28	09/18/21 19:33	1
Anthracene	ND		190	46	ug/Kg	☼	09/17/21 08:28	09/18/21 19:33	1
Benzo[a]anthracene	ND		190	19	ug/Kg	☼	09/17/21 08:28	09/18/21 19:33	1
Benzo[a]pyrene	ND		190	27	ug/Kg	☼	09/17/21 08:28	09/18/21 19:33	1
Benzo[b]fluoranthene	ND		190	30	ug/Kg	☼	09/17/21 08:28	09/18/21 19:33	1
Benzo[g,h,i]perylene	ND		190	20	ug/Kg	☼	09/17/21 08:28	09/18/21 19:33	1
Benzo[k]fluoranthene	ND		190	24	ug/Kg	☼	09/17/21 08:28	09/18/21 19:33	1
Chrysene	ND		190	42	ug/Kg	☼	09/17/21 08:28	09/18/21 19:33	1
Dibenz(a,h)anthracene	ND		190	33	ug/Kg	☼	09/17/21 08:28	09/18/21 19:33	1
Fluoranthene	ND		190	20	ug/Kg	☼	09/17/21 08:28	09/18/21 19:33	1
Fluorene	ND		190	22	ug/Kg	☼	09/17/21 08:28	09/18/21 19:33	1
Indeno[1,2,3-cd]pyrene	ND		190	23	ug/Kg	☼	09/17/21 08:28	09/18/21 19:33	1
Naphthalene	ND		190	24	ug/Kg	☼	09/17/21 08:28	09/18/21 19:33	1
Pyrene	ND		190	22	ug/Kg	☼	09/17/21 08:28	09/18/21 19:33	1
Phenanthrene	ND		190	27	ug/Kg	☼	09/17/21 08:28	09/18/21 19:33	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*104*		*54 - 120*	*09/17/21 08:28*	*09/18/21 19:33*	*1*
2-Fluorobiphenyl	*96*		*60 - 120*	*09/17/21 08:28*	*09/18/21 19:33*	*1*
2-Fluorophenol (Surr)	*64*		*52 - 120*	*09/17/21 08:28*	*09/18/21 19:33*	*1*
Phenol-d5 (Surr)	*72*		*54 - 120*	*09/17/21 08:28*	*09/18/21 19:33*	*1*
p-Terphenyl-d14 (Surr)	*100*		*79 - 130*	*09/17/21 08:28*	*09/18/21 19:33*	*1*
Nitrobenzene-d5 (Surr)	*78*		*53 - 120*	*09/17/21 08:28*	*09/18/21 19:33*	*1*

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	**6.3**		2.1	0.43	mg/Kg	☼	09/17/21 15:27	09/20/21 21:56	1
Barium	**31.2**		0.53	0.12	mg/Kg	☼	09/17/21 15:27	09/20/21 21:56	1
Cadmium	**0.21**		0.21	0.032	mg/Kg	☼	09/17/21 15:27	09/20/21 21:56	1
Chromium	**8.0**		0.53	0.21	mg/Kg	☼	09/17/21 15:27	09/20/21 21:56	1
Lead	**10**		1.1	0.26	mg/Kg	☼	09/17/21 15:27	09/20/21 21:56	1

Client: LaBella Associates DPC
Job ID: 480-189647-1
Project/Site: 33 Scott Street Hamburg, NY - #2212130

Client Sample ID: SB-05 (8-10)
Lab Sample ID: 480-189647-5
Date Collected: 09/15/21 12:05
Matrix: Solid
Date Received: 09/15/21 16:00
Percent Solids: 89.3

Method: 6010C - Metals (ICP) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Selenium	**1.2**	**J**	4.3	0.43	mg/Kg	☼	09/17/21 15:27	09/20/21 21:56	1
Silver	ND		0.64	0.21	mg/Kg	☼	09/17/21 15:27	09/20/21 21:56	1

Method: 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	**0.013**	**J**	0.018	0.0042	mg/Kg	☼	09/20/21 14:20	09/20/21 16:32	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Total	ND		1.0	0.49	mg/Kg	☼	09/16/21 17:30	09/16/21 18:15	1

Client: LaBella Associates DPC
Project/Site: 33 Scott Street Hamburg, NY - #2212130

Job ID: 480-189647-1

Client Sample ID: SB-06 (4-6)
Date Collected: 09/15/21 13:00
Date Received: 09/15/21 16:00

Lab Sample ID: 480-189647-6
Matrix: Solid
Percent Solids: 84.2

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	**0.63**	**J vs**	5.9	0.43	ug/Kg	☼	09/16/21 23:00	09/17/21 17:48	1
1,1,2,2-Tetrachloroethane	ND	vs	5.9	0.96	ug/Kg	☼	09/16/21 23:00	09/17/21 17:48	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	vs	5.9	1.3	ug/Kg	☼	09/16/21 23:00	09/17/21 17:48	1
1,1,2-Trichloroethane	ND	vs	5.9	0.77	ug/Kg	☼	09/16/21 23:00	09/17/21 17:48	1
1,1-Dichloroethane	ND	vs	5.9	0.72	ug/Kg	☼	09/16/21 23:00	09/17/21 17:48	1
1,1-Dichloroethene	ND	vs	5.9	0.72	ug/Kg	☼	09/16/21 23:00	09/17/21 17:48	1
1,2,4-Trichlorobenzene	ND	vs	5.9	0.36	ug/Kg	☼	09/16/21 23:00	09/17/21 17:48	1
1,2,4-Trimethylbenzene	ND	vs	5.9	1.1	ug/Kg	☼	09/16/21 23:00	09/17/21 17:48	1
1,2-Dibromo-3-Chloropropane	ND	vs	5.9	3.0	ug/Kg	☼	09/16/21 23:00	09/17/21 17:48	1
1,2-Dichlorobenzene	ND	vs	5.9	0.46	ug/Kg	☼	09/16/21 23:00	09/17/21 17:48	1
1,2-Dichloroethane	ND	vs	5.9	0.30	ug/Kg	☼	09/16/21 23:00	09/17/21 17:48	1
1,2-Dichloropropane	ND	vs	5.9	3.0	ug/Kg	☼	09/16/21 23:00	09/17/21 17:48	1
1,3,5-Trimethylbenzene	ND	vs	5.9	0.38	ug/Kg	☼	09/16/21 23:00	09/17/21 17:48	1
1,3-Dichlorobenzene	ND	vs	5.9	0.30	ug/Kg	☼	09/16/21 23:00	09/17/21 17:48	1
1,4-Dichlorobenzene	ND	vs	5.9	0.83	ug/Kg	☼	09/16/21 23:00	09/17/21 17:48	1
2-Butanone (MEK)	ND	vs	30	2.2	ug/Kg	☼	09/16/21 23:00	09/17/21 17:48	1
2-Hexanone	ND	vs	30	3.0	ug/Kg	☼	09/16/21 23:00	09/17/21 17:48	1
4-Isopropyltoluene	ND	vs	5.9	0.47	ug/Kg	☼	09/16/21 23:00	09/17/21 17:48	1
4-Methyl-2-pentanone (MIBK)	ND	vs	30	1.9	ug/Kg	☼	09/16/21 23:00	09/17/21 17:48	1
Acetone	ND	vs	30	5.0	ug/Kg	☼	09/16/21 23:00	09/17/21 17:48	1
Benzene	ND	vs	5.9	0.29	ug/Kg	☼	09/16/21 23:00	09/17/21 17:48	1
Bromoform	ND	vs	5.9	3.0	ug/Kg	☼	09/16/21 23:00	09/17/21 17:48	1
Bromomethane	ND	vs	5.9	0.53	ug/Kg	☼	09/16/21 23:00	09/17/21 17:48	1
Carbon disulfide	ND	vs	5.9	3.0	ug/Kg	☼	09/16/21 23:00	09/17/21 17:48	1
Carbon tetrachloride	ND	vs	5.9	0.57	ug/Kg	☼	09/16/21 23:00	09/17/21 17:48	1
Chlorobenzene	ND	vs	5.9	0.78	ug/Kg	☼	09/16/21 23:00	09/17/21 17:48	1
Dibromochloromethane	ND	vs	5.9	0.76	ug/Kg	☼	09/16/21 23:00	09/17/21 17:48	1
Chloroethane	ND	vs	5.9	1.3	ug/Kg	☼	09/16/21 23:00	09/17/21 17:48	1
Chloroform	ND	vs	5.9	0.37	ug/Kg	☼	09/16/21 23:00	09/17/21 17:48	1
Chloromethane	ND	vs	5.9	0.36	ug/Kg	☼	09/16/21 23:00	09/17/21 17:48	1
cis-1,2-Dichloroethene	**1.2**	**J vs**	5.9	0.76	ug/Kg	☼	09/16/21 23:00	09/17/21 17:48	1
Cyclohexane	ND	vs	5.9	0.83	ug/Kg	☼	09/16/21 23:00	09/17/21 17:48	1
Bromodichloromethane	ND	vs	5.9	0.79	ug/Kg	☼	09/16/21 23:00	09/17/21 17:48	1
Dichlorodifluoromethane	ND	vs	5.9	0.49	ug/Kg	☼	09/16/21 23:00	09/17/21 17:48	1
Ethylbenzene	ND	vs	5.9	0.41	ug/Kg	☼	09/16/21 23:00	09/17/21 17:48	1
1,2-Dibromoethane	ND	vs	5.9	0.76	ug/Kg	☼	09/16/21 23:00	09/17/21 17:48	1
Isopropylbenzene	ND	vs	5.9	0.89	ug/Kg	☼	09/16/21 23:00	09/17/21 17:48	1
Methyl acetate	ND	vs	30	3.6	ug/Kg	☼	09/16/21 23:00	09/17/21 17:48	1
Methyl tert-butyl ether	ND	vs	5.9	0.58	ug/Kg	☼	09/16/21 23:00	09/17/21 17:48	1
Methylcyclohexane	ND	vs	5.9	0.90	ug/Kg	☼	09/16/21 23:00	09/17/21 17:48	1
Methylene Chloride	ND	vs	5.9	2.7	ug/Kg	☼	09/16/21 23:00	09/17/21 17:48	1
m,p-Xylene	ND	vs	12	0.99	ug/Kg	☼	09/16/21 23:00	09/17/21 17:48	1
Naphthalene	ND	vs	5.9	0.79	ug/Kg	☼	09/16/21 23:00	09/17/21 17:48	1
n-Butylbenzene	ND	vs	5.9	0.51	ug/Kg	☼	09/16/21 23:00	09/17/21 17:48	1
N-Propylbenzene	ND	vs	5.9	0.47	ug/Kg	☼	09/16/21 23:00	09/17/21 17:48	1
o-Xylene	ND	vs	5.9	0.77	ug/Kg	☼	09/16/21 23:00	09/17/21 17:48	1
sec-Butylbenzene	ND	vs	5.9	0.51	ug/Kg	☼	09/16/21 23:00	09/17/21 17:48	1
Tetrachloroethene	ND	vs	5.9	0.79	ug/Kg	☼	09/16/21 23:00	09/17/21 17:48	1
Toluene	ND	vs	5.9	0.45	ug/Kg	☼	09/16/21 23:00	09/17/21 17:48	1

Client Sample ID: SB-06 (4-6)
Date Collected: 09/15/21 13:00
Date Received: 09/15/21 16:00

Lab Sample ID: 480-189647-6
Matrix: Solid
Percent Solids: 84.2

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
trans-1,2-Dichloroethene	ND	vs	5.9	0.61	ug/Kg	☼	09/16/21 23:00	09/17/21 17:48	1
trans-1,3-Dichloropropene	ND	vs	5.9	2.6	ug/Kg	☼	09/16/21 23:00	09/17/21 17:48	1
Trichloroethene	**23**	**vs**	5.9	1.3	ug/Kg	☼	09/16/21 23:00	09/17/21 17:48	1
Trichlorofluoromethane	ND	vs	5.9	0.56	ug/Kg	☼	09/16/21 23:00	09/17/21 17:48	1
Vinyl chloride	ND	vs	5.9	0.72	ug/Kg	☼	09/16/21 23:00	09/17/21 17:48	1
Xylenes, Total	ND	vs	12	0.99	ug/Kg	☼	09/16/21 23:00	09/17/21 17:48	1
cis-1,3-Dichloropropene	ND	vs	5.9	0.85	ug/Kg	☼	09/16/21 23:00	09/17/21 17:48	1
Styrene	ND	vs	5.9	0.30	ug/Kg	☼	09/16/21 23:00	09/17/21 17:48	1
tert-Butylbenzene	ND	vs	5.9	0.61	ug/Kg	☼	09/16/21 23:00	09/17/21 17:48	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*107*		*64 - 126*	*09/16/21 23:00*	*09/17/21 17:48*	*1*
4-Bromofluorobenzene (Surr)	*98*		*72 - 126*	*09/16/21 23:00*	*09/17/21 17:48*	*1*
Toluene-d8 (Surr)	*96*		*71 - 125*	*09/16/21 23:00*	*09/17/21 17:48*	*1*
Dibromofluoromethane (Surr)	*110*		*60 - 140*	*09/16/21 23:00*	*09/17/21 17:48*	*1*

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	ND		200	30	ug/Kg	☼	09/17/21 08:28	09/18/21 19:57	1
Acenaphthylene	ND		200	26	ug/Kg	☼	09/17/21 08:28	09/18/21 19:57	1
Anthracene	ND		200	50	ug/Kg	☼	09/17/21 08:28	09/18/21 19:57	1
Benzo[a]anthracene	ND		200	20	ug/Kg	☼	09/17/21 08:28	09/18/21 19:57	1
Benzo[a]pyrene	ND		200	30	ug/Kg	☼	09/17/21 08:28	09/18/21 19:57	1
Benzo[b]fluoranthene	ND		200	32	ug/Kg	☼	09/17/21 08:28	09/18/21 19:57	1
Benzo[g,h,i]perylene	ND		200	21	ug/Kg	☼	09/17/21 08:28	09/18/21 19:57	1
Benzo[k]fluoranthene	ND		200	26	ug/Kg	☼	09/17/21 08:28	09/18/21 19:57	1
Chrysene	ND		200	45	ug/Kg	☼	09/17/21 08:28	09/18/21 19:57	1
Dibenz(a,h)anthracene	ND		200	35	ug/Kg	☼	09/17/21 08:28	09/18/21 19:57	1
Fluoranthene	ND		200	21	ug/Kg	☼	09/17/21 08:28	09/18/21 19:57	1
Fluorene	ND		200	24	ug/Kg	☼	09/17/21 08:28	09/18/21 19:57	1
Indeno[1,2,3-cd]pyrene	ND		200	25	ug/Kg	☼	09/17/21 08:28	09/18/21 19:57	1
Naphthalene	ND		200	26	ug/Kg	☼	09/17/21 08:28	09/18/21 19:57	1
Pyrene	ND		200	24	ug/Kg	☼	09/17/21 08:28	09/18/21 19:57	1
Phenanthrene	ND		200	30	ug/Kg	☼	09/17/21 08:28	09/18/21 19:57	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*110*		*54 - 120*	*09/17/21 08:28*	*09/18/21 19:57*	*1*
2-Fluorobiphenyl	*101*		*60 - 120*	*09/17/21 08:28*	*09/18/21 19:57*	*1*
2-Fluorophenol (Surr)	*74*		*52 - 120*	*09/17/21 08:28*	*09/18/21 19:57*	*1*
Phenol-d5 (Surr)	*78*		*54 - 120*	*09/17/21 08:28*	*09/18/21 19:57*	*1*
p-Terphenyl-d14 (Surr)	*109*		*79 - 130*	*09/17/21 08:28*	*09/18/21 19:57*	*1*
Nitrobenzene-d5 (Surr)	*86*		*53 - 120*	*09/17/21 08:28*	*09/18/21 19:57*	*1*

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	**1.0**	**J**	2.4	0.48	mg/Kg	☼	09/17/21 15:27	09/20/21 21:59	1
Barium	**31.4**		0.60	0.13	mg/Kg	☼	09/17/21 15:27	09/20/21 21:59	1
Cadmium	**0.18**	**J**	0.24	0.036	mg/Kg	☼	09/17/21 15:27	09/20/21 21:59	1
Chromium	**10**		0.60	0.24	mg/Kg	☼	09/17/21 15:27	09/20/21 21:59	1
Lead	**9.9**		1.2	0.29	mg/Kg	☼	09/17/21 15:27	09/20/21 21:59	1

Client: LaBella Associates DPC
Job ID: 480-189647-1
Project/Site: 33 Scott Street Hamburg, NY - #2212130

Client Sample ID: SB-06 (4-6)
Lab Sample ID: 480-189647-6
Date Collected: 09/15/21 13:00
Matrix: Solid
Date Received: 09/15/21 16:00
Percent Solids: 84.2

Method: 6010C - Metals (ICP) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Selenium	**0.67**	**J**	4.8	0.48	mg/Kg	☼	09/17/21 15:27	09/20/21 21:59	1
Silver	ND		0.72	0.24	mg/Kg	☼	09/17/21 15:27	09/20/21 21:59	1

Method: 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	**0.012**	**J**	0.019	0.0043	mg/Kg	☼	09/20/21 14:20	09/20/21 16:34	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Total	ND		1.0	0.50	mg/Kg	☼	09/16/21 17:30	09/16/21 18:19	1

Client: LaBella Associates DPC
Project/Site: 33 Scott Street Hamburg, NY - #2212130

Job ID: 480-189647-1

Client Sample ID: SB-13 (4-8)
Date Collected: 09/15/21 13:20
Date Received: 09/15/21 16:00

Lab Sample ID: 480-189647-7
Matrix: Solid
Percent Solids: 84.5

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	**1.5**	**J vs**	5.7	0.42	ug/Kg	☼	09/16/21 23:00	09/17/21 18:12	1
1,1,2,2-Tetrachloroethane	ND	vs	5.7	0.93	ug/Kg	☼	09/16/21 23:00	09/17/21 18:12	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	vs	5.7	1.3	ug/Kg	☼	09/16/21 23:00	09/17/21 18:12	1
1,1,2-Trichloroethane	ND	vs	5.7	0.75	ug/Kg	☼	09/16/21 23:00	09/17/21 18:12	1
1,1-Dichloroethane	ND	vs	5.7	0.70	ug/Kg	☼	09/16/21 23:00	09/17/21 18:12	1
1,1-Dichloroethene	ND	vs	5.7	0.70	ug/Kg	☼	09/16/21 23:00	09/17/21 18:12	1
1,2,4-Trichlorobenzene	ND	vs	5.7	0.35	ug/Kg	☼	09/16/21 23:00	09/17/21 18:12	1
1,2,4-Trimethylbenzene	ND	vs	5.7	1.1	ug/Kg	☼	09/16/21 23:00	09/17/21 18:12	1
1,2-Dibromo-3-Chloropropane	ND	vs	5.7	2.9	ug/Kg	☼	09/16/21 23:00	09/17/21 18:12	1
1,2-Dichlorobenzene	ND	vs	5.7	0.45	ug/Kg	☼	09/16/21 23:00	09/17/21 18:12	1
1,2-Dichloroethane	ND	vs	5.7	0.29	ug/Kg	☼	09/16/21 23:00	09/17/21 18:12	1
1,2-Dichloropropane	ND	vs	5.7	2.9	ug/Kg	☼	09/16/21 23:00	09/17/21 18:12	1
1,3,5-Trimethylbenzene	ND	vs	5.7	0.37	ug/Kg	☼	09/16/21 23:00	09/17/21 18:12	1
1,3-Dichlorobenzene	ND	vs	5.7	0.29	ug/Kg	☼	09/16/21 23:00	09/17/21 18:12	1
1,4-Dichlorobenzene	ND	vs	5.7	0.80	ug/Kg	☼	09/16/21 23:00	09/17/21 18:12	1
2-Butanone (MEK)	ND	vs	29	2.1	ug/Kg	☼	09/16/21 23:00	09/17/21 18:12	1
2-Hexanone	ND	vs	29	2.9	ug/Kg	☼	09/16/21 23:00	09/17/21 18:12	1
4-Isopropyltoluene	ND	vs	5.7	0.46	ug/Kg	☼	09/16/21 23:00	09/17/21 18:12	1
4-Methyl-2-pentanone (MIBK)	ND	vs	29	1.9	ug/Kg	☼	09/16/21 23:00	09/17/21 18:12	1
Acetone	ND	vs	29	4.8	ug/Kg	☼	09/16/21 23:00	09/17/21 18:12	1
Benzene	ND	vs	5.7	0.28	ug/Kg	☼	09/16/21 23:00	09/17/21 18:12	1
Bromoform	ND	vs	5.7	2.9	ug/Kg	☼	09/16/21 23:00	09/17/21 18:12	1
Bromomethane	ND	vs	5.7	0.52	ug/Kg	☼	09/16/21 23:00	09/17/21 18:12	1
Carbon disulfide	ND	vs	5.7	2.9	ug/Kg	☼	09/16/21 23:00	09/17/21 18:12	1
Carbon tetrachloride	ND	vs	5.7	0.56	ug/Kg	☼	09/16/21 23:00	09/17/21 18:12	1
Chlorobenzene	ND	vs	5.7	0.76	ug/Kg	☼	09/16/21 23:00	09/17/21 18:12	1
Dibromochloromethane	ND	vs	5.7	0.73	ug/Kg	☼	09/16/21 23:00	09/17/21 18:12	1
Chloroethane	ND	vs	5.7	1.3	ug/Kg	☼	09/16/21 23:00	09/17/21 18:12	1
Chloroform	ND	vs	5.7	0.35	ug/Kg	☼	09/16/21 23:00	09/17/21 18:12	1
Chloromethane	ND	vs	5.7	0.35	ug/Kg	☼	09/16/21 23:00	09/17/21 18:12	1
cis-1,2-Dichloroethene	**12**	**vs**	5.7	0.73	ug/Kg	☼	09/16/21 23:00	09/17/21 18:12	1
Cyclohexane	ND	vs	5.7	0.80	ug/Kg	☼	09/16/21 23:00	09/17/21 18:12	1
Bromodichloromethane	ND	vs	5.7	0.77	ug/Kg	☼	09/16/21 23:00	09/17/21 18:12	1
Dichlorodifluoromethane	ND	vs	5.7	0.47	ug/Kg	☼	09/16/21 23:00	09/17/21 18:12	1
Ethylbenzene	ND	vs	5.7	0.40	ug/Kg	☼	09/16/21 23:00	09/17/21 18:12	1
1,2-Dibromoethane	ND	vs	5.7	0.74	ug/Kg	☼	09/16/21 23:00	09/17/21 18:12	1
Isopropylbenzene	ND	vs	5.7	0.86	ug/Kg	☼	09/16/21 23:00	09/17/21 18:12	1
Methyl acetate	ND	vs	29	3.5	ug/Kg	☼	09/16/21 23:00	09/17/21 18:12	1
Methyl tert-butyl ether	ND	vs	5.7	0.56	ug/Kg	☼	09/16/21 23:00	09/17/21 18:12	1
Methylcyclohexane	ND	vs	5.7	0.87	ug/Kg	☼	09/16/21 23:00	09/17/21 18:12	1
Methylene Chloride	ND	vs	5.7	2.6	ug/Kg	☼	09/16/21 23:00	09/17/21 18:12	1
m,p-Xylene	ND	vs	11	0.96	ug/Kg	☼	09/16/21 23:00	09/17/21 18:12	1
Naphthalene	ND	vs	5.7	0.77	ug/Kg	☼	09/16/21 23:00	09/17/21 18:12	1
n-Butylbenzene	ND	vs	5.7	0.50	ug/Kg	☼	09/16/21 23:00	09/17/21 18:12	1
N-Propylbenzene	ND	vs	5.7	0.46	ug/Kg	☼	09/16/21 23:00	09/17/21 18:12	1
o-Xylene	ND	vs	5.7	0.75	ug/Kg	☼	09/16/21 23:00	09/17/21 18:12	1
sec-Butylbenzene	ND	vs	5.7	0.50	ug/Kg	☼	09/16/21 23:00	09/17/21 18:12	1
Tetrachloroethene	ND	vs	5.7	0.77	ug/Kg	☼	09/16/21 23:00	09/17/21 18:12	1
Toluene	ND	vs	5.7	0.43	ug/Kg	☼	09/16/21 23:00	09/17/21 18:12	1

Client: LaBella Associates DPC
Project/Site: 33 Scott Street Hamburg, NY - #2212130

Job ID: 480-189647-1

Client Sample ID: SB-13 (4-8)
Date Collected: 09/15/21 13:20
Date Received: 09/15/21 16:00

Lab Sample ID: 480-189647-7
Matrix: Solid
Percent Solids: 84.5

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
trans-1,2-Dichloroethene	ND	vs	5.7	0.59	ug/Kg	☼	09/16/21 23:00	09/17/21 18:12	1
trans-1,3-Dichloropropene	ND	vs	5.7	2.5	ug/Kg	☼	09/16/21 23:00	09/17/21 18:12	1
Trichloroethene	**33**	**vs**	5.7	1.3	ug/Kg	☼	09/16/21 23:00	09/17/21 18:12	1
Trichlorofluoromethane	ND	vs	5.7	0.54	ug/Kg	☼	09/16/21 23:00	09/17/21 18:12	1
Vinyl chloride	ND	vs	5.7	0.70	ug/Kg	☼	09/16/21 23:00	09/17/21 18:12	1
Xylenes, Total	ND	vs	11	0.96	ug/Kg	☼	09/16/21 23:00	09/17/21 18:12	1
cis-1,3-Dichloropropene	ND	vs	5.7	0.83	ug/Kg	☼	09/16/21 23:00	09/17/21 18:12	1
Styrene	ND	vs	5.7	0.29	ug/Kg	☼	09/16/21 23:00	09/17/21 18:12	1
tert-Butylbenzene	ND	vs	5.7	0.60	ug/Kg	☼	09/16/21 23:00	09/17/21 18:12	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*104*		*64 - 126*	*09/16/21 23:00*	*09/17/21 18:12*	*1*
4-Bromofluorobenzene (Surr)	*97*		*72 - 126*	*09/16/21 23:00*	*09/17/21 18:12*	*1*
Toluene-d8 (Surr)	*97*		*71 - 125*	*09/16/21 23:00*	*09/17/21 18:12*	*1*
Dibromofluoromethane (Surr)	*106*		*60 - 140*	*09/16/21 23:00*	*09/17/21 18:12*	*1*

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	ND		200	29	ug/Kg	☼	09/17/21 08:28	09/18/21 20:21	1
Acenaphthylene	ND		200	26	ug/Kg	☼	09/17/21 08:28	09/18/21 20:21	1
Anthracene	ND		200	49	ug/Kg	☼	09/17/21 08:28	09/18/21 20:21	1
Benzo[a]anthracene	ND		200	20	ug/Kg	☼	09/17/21 08:28	09/18/21 20:21	1
Benzo[a]pyrene	ND		200	29	ug/Kg	☼	09/17/21 08:28	09/18/21 20:21	1
Benzo[b]fluoranthene	ND		200	31	ug/Kg	☼	09/17/21 08:28	09/18/21 20:21	1
Benzo[g,h,i]perylene	ND		200	21	ug/Kg	☼	09/17/21 08:28	09/18/21 20:21	1
Benzo[k]fluoranthene	ND		200	26	ug/Kg	☼	09/17/21 08:28	09/18/21 20:21	1
Chrysene	ND		200	44	ug/Kg	☼	09/17/21 08:28	09/18/21 20:21	1
Dibenz(a,h)anthracene	ND		200	35	ug/Kg	☼	09/17/21 08:28	09/18/21 20:21	1
Fluoranthene	ND		200	21	ug/Kg	☼	09/17/21 08:28	09/18/21 20:21	1
Fluorene	ND		200	23	ug/Kg	☼	09/17/21 08:28	09/18/21 20:21	1
Indeno[1,2,3-cd]pyrene	ND		200	24	ug/Kg	☼	09/17/21 08:28	09/18/21 20:21	1
Naphthalene	ND		200	26	ug/Kg	☼	09/17/21 08:28	09/18/21 20:21	1
Pyrene	ND		200	23	ug/Kg	☼	09/17/21 08:28	09/18/21 20:21	1
Phenanthrene	ND		200	29	ug/Kg	☼	09/17/21 08:28	09/18/21 20:21	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*113*		*54 - 120*	*09/17/21 08:28*	*09/18/21 20:21*	*1*
2-Fluorobiphenyl	*103*		*60 - 120*	*09/17/21 08:28*	*09/18/21 20:21*	*1*
2-Fluorophenol (Surr)	*72*		*52 - 120*	*09/17/21 08:28*	*09/18/21 20:21*	*1*
Phenol-d5 (Surr)	*73*		*54 - 120*	*09/17/21 08:28*	*09/18/21 20:21*	*1*
p-Terphenyl-d14 (Surr)	*106*		*79 - 130*	*09/17/21 08:28*	*09/18/21 20:21*	*1*
Nitrobenzene-d5 (Surr)	*84*		*53 - 120*	*09/17/21 08:28*	*09/18/21 20:21*	*1*

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		2.0	0.38	ug/Kg	☼	09/18/21 06:21	09/20/21 14:26	1
4,4'-DDE	ND		2.0	0.41	ug/Kg	☼	09/18/21 06:21	09/20/21 14:26	1
4,4'-DDT	ND		2.0	0.46	ug/Kg	☼	09/18/21 06:21	09/20/21 14:26	1
Aldrin	ND		2.0	0.48	ug/Kg	☼	09/18/21 06:21	09/20/21 14:26	1
alpha-BHC	ND		2.0	0.35	ug/Kg	☼	09/18/21 06:21	09/20/21 14:26	1

Client Sample ID: SB-13 (4-8)
Lab Sample ID: 480-189647-7
Date Collected: 09/15/21 13:20
Matrix: Solid
Date Received: 09/15/21 16:00
Percent Solids: 84.5

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
cis-Chlordane	ND		2.0	0.98	ug/Kg	☼	09/18/21 06:21	09/20/21 14:26	1
beta-BHC	ND		2.0	0.35	ug/Kg	☼	09/18/21 06:21	09/20/21 14:26	1
delta-BHC	ND		2.0	0.37	ug/Kg	☼	09/18/21 06:21	09/20/21 14:26	1
Dieldrin	ND		2.0	0.47	ug/Kg	☼	09/18/21 06:21	09/20/21 14:26	1
Endosulfan I	ND		2.0	0.38	ug/Kg	☼	09/18/21 06:21	09/20/21 14:26	1
Endosulfan II	ND		2.0	0.35	ug/Kg	☼	09/18/21 06:21	09/20/21 14:26	1
Endosulfan sulfate	ND		2.0	0.37	ug/Kg	☼	09/18/21 06:21	09/20/21 14:26	1
Endrin	ND		2.0	0.39	ug/Kg	☼	09/18/21 06:21	09/20/21 14:26	1
Endrin aldehyde	ND		2.0	0.50	ug/Kg	☼	09/18/21 06:21	09/20/21 14:26	1
Endrin ketone	**0.56**	**J B**	2.0	0.48	ug/Kg	☼	09/18/21 06:21	09/20/21 14:26	1
gamma-BHC (Lindane)	ND		2.0	0.36	ug/Kg	☼	09/18/21 06:21	09/20/21 14:26	1
trans-Chlordane	ND		2.0	0.62	ug/Kg	☼	09/18/21 06:21	09/20/21 14:26	1
Heptachlor	ND		2.0	0.43	ug/Kg	☼	09/18/21 06:21	09/20/21 14:26	1
Heptachlor epoxide	ND		2.0	0.51	ug/Kg	☼	09/18/21 06:21	09/20/21 14:26	1
Methoxychlor	**1.9**	**J**	2.0	0.40	ug/Kg	☼	09/18/21 06:21	09/20/21 14:26	1
Toxaphene	ND		20	11	ug/Kg	☼	09/18/21 06:21	09/20/21 14:26	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	*86*		*45 - 120*	*09/18/21 06:21*	*09/20/21 14:26*	*1*
Tetrachloro-m-xylene	*93*		*30 - 124*	*09/18/21 06:21*	*09/20/21 14:26*	*1*

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.27	0.053	mg/Kg	☼	09/17/21 08:03	09/18/21 15:12	1
PCB-1221	ND		0.27	0.053	mg/Kg	☼	09/17/21 08:03	09/18/21 15:12	1
PCB-1232	ND		0.27	0.053	mg/Kg	☼	09/17/21 08:03	09/18/21 15:12	1
PCB-1242	ND		0.27	0.053	mg/Kg	☼	09/17/21 08:03	09/18/21 15:12	1
PCB-1248	ND		0.27	0.053	mg/Kg	☼	09/17/21 08:03	09/18/21 15:12	1
PCB-1254	ND		0.27	0.13	mg/Kg	☼	09/17/21 08:03	09/18/21 15:12	1
PCB-1260	ND		0.27	0.13	mg/Kg	☼	09/17/21 08:03	09/18/21 15:12	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*112*		*60 - 154*	*09/17/21 08:03*	*09/18/21 15:12*	*1*
DCB Decachlorobiphenyl	*117*		*65 - 174*	*09/17/21 08:03*	*09/18/21 15:12*	*1*

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	**8.1**		2.4	0.47	mg/Kg	☼	09/17/21 15:27	09/20/21 22:03	1
Barium	**37.6**		0.59	0.13	mg/Kg	☼	09/17/21 15:27	09/20/21 22:03	1
Cadmium	**0.68**		0.24	0.035	mg/Kg	☼	09/17/21 15:27	09/20/21 22:03	1
Chromium	**12.9**		0.59	0.24	mg/Kg	☼	09/17/21 15:27	09/20/21 22:03	1
Lead	**18.0**		1.2	0.28	mg/Kg	☼	09/17/21 15:27	09/20/21 22:03	1
Selenium	**2.0**	**J**	4.7	0.47	mg/Kg	☼	09/17/21 15:27	09/20/21 22:03	1
Silver	ND		0.71	0.24	mg/Kg	☼	09/17/21 15:27	09/20/21 22:03	1

Method: 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	**0.020**	**J**	0.026	0.0059	mg/Kg	☼	09/20/21 14:20	09/20/21 16:35	1

Client: LaBella Associates DPC
Job ID: 480-189647-1
Project/Site: 33 Scott Street Hamburg, NY - #2212130

Client Sample ID: SB-13 (4-8)
Lab Sample ID: 480-189647-7
Date Collected: 09/15/21 13:20
Matrix: Solid
Date Received: 09/15/21 16:00
Percent Solids: 84.5

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Total	ND		1.1	0.55	mg/Kg	☼	09/16/21 17:30	09/16/21 18:21	1

Client: LaBella Associates DPC
Job ID: 480-189647-1
Project/Site: 33 Scott Street Hamburg, NY - #2212130

Client Sample ID: SB-07 (8-10)
Lab Sample ID: 480-189647-8
Date Collected: 09/15/21 14:00
Matrix: Solid
Date Received: 09/15/21 16:00
Percent Solids: 86.3

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		980	270	ug/Kg	☼	09/17/21 12:45	09/20/21 19:06	8
1,1,2,2-Tetrachloroethane	ND		980	160	ug/Kg	☼	09/17/21 12:45	09/20/21 19:06	8
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		980	490	ug/Kg	☼	09/17/21 12:45	09/20/21 19:06	8
1,1,2-Trichloroethane	ND		980	210	ug/Kg	☼	09/17/21 12:45	09/20/21 19:06	8
1,1-Dichloroethane	ND		980	300	ug/Kg	☼	09/17/21 12:45	09/20/21 19:06	8
1,1-Dichloroethene	ND		980	340	ug/Kg	☼	09/17/21 12:45	09/20/21 19:06	8
1,2,4-Trichlorobenzene	ND		980	370	ug/Kg	☼	09/17/21 12:45	09/20/21 19:06	8
1,2,4-Trimethylbenzene	ND		980	270	ug/Kg	☼	09/17/21 12:45	09/20/21 19:06	8
1,2-Dibromo-3-Chloropropane	ND		980	490	ug/Kg	☼	09/17/21 12:45	09/20/21 19:06	8
1,2-Dichlorobenzene	ND		980	250	ug/Kg	☼	09/17/21 12:45	09/20/21 19:06	8
1,2-Dichloroethane	ND		980	400	ug/Kg	☼	09/17/21 12:45	09/20/21 19:06	8
1,2-Dichloropropane	ND		980	160	ug/Kg	☼	09/17/21 12:45	09/20/21 19:06	8
1,3,5-Trimethylbenzene	ND		980	300	ug/Kg	☼	09/17/21 12:45	09/20/21 19:06	8
1,3-Dichlorobenzene	ND		980	260	ug/Kg	☼	09/17/21 12:45	09/20/21 19:06	8
1,4-Dichlorobenzene	ND		980	140	ug/Kg	☼	09/17/21 12:45	09/20/21 19:06	8
2-Butanone (MEK)	ND		4900	2900	ug/Kg	☼	09/17/21 12:45	09/20/21 19:06	8
2-Hexanone	ND		4900	2000	ug/Kg	☼	09/17/21 12:45	09/20/21 19:06	8
4-Isopropyltoluene	ND		980	330	ug/Kg	☼	09/17/21 12:45	09/20/21 19:06	8
4-Methyl-2-pentanone (MIBK)	ND		4900	310	ug/Kg	☼	09/17/21 12:45	09/20/21 19:06	8
Acetone	ND		4900	4000	ug/Kg	☼	09/17/21 12:45	09/20/21 19:06	8
Benzene	ND		980	190	ug/Kg	☼	09/17/21 12:45	09/20/21 19:06	8
Bromoform	ND		980	490	ug/Kg	☼	09/17/21 12:45	09/20/21 19:06	8
Bromomethane	ND		980	220	ug/Kg	☼	09/17/21 12:45	09/20/21 19:06	8
Carbon disulfide	ND		980	450	ug/Kg	☼	09/17/21 12:45	09/20/21 19:06	8
Carbon tetrachloride	ND		980	250	ug/Kg	☼	09/17/21 12:45	09/20/21 19:06	8
Chlorobenzene	ND		980	130	ug/Kg	☼	09/17/21 12:45	09/20/21 19:06	8
Dibromochloromethane	ND		980	470	ug/Kg	☼	09/17/21 12:45	09/20/21 19:06	8
Chloroethane	ND		980	200	ug/Kg	☼	09/17/21 12:45	09/20/21 19:06	8
Chloroform	ND		980	670	ug/Kg	☼	09/17/21 12:45	09/20/21 19:06	8
Chloromethane	ND		980	230	ug/Kg	☼	09/17/21 12:45	09/20/21 19:06	8
cis-1,2-Dichloroethene	**330**	**J**	980	270	ug/Kg	☼	09/17/21 12:45	09/20/21 19:06	8
Cyclohexane	ND		980	220	ug/Kg	☼	09/17/21 12:45	09/20/21 19:06	8
Bromodichloromethane	ND		980	200	ug/Kg	☼	09/17/21 12:45	09/20/21 19:06	8
Dichlorodifluoromethane	ND		980	430	ug/Kg	☼	09/17/21 12:45	09/20/21 19:06	8
Ethylbenzene	ND		980	290	ug/Kg	☼	09/17/21 12:45	09/20/21 19:06	8
1,2-Dibromoethane	ND		980	170	ug/Kg	☼	09/17/21 12:45	09/20/21 19:06	8
Isopropylbenzene	ND		980	150	ug/Kg	☼	09/17/21 12:45	09/20/21 19:06	8
Methyl acetate	ND		4900	470	ug/Kg	☼	09/17/21 12:45	09/20/21 19:06	8
Methyl tert-butyl ether	ND		980	370	ug/Kg	☼	09/17/21 12:45	09/20/21 19:06	8
Methylcyclohexane	ND		980	460	ug/Kg	☼	09/17/21 12:45	09/20/21 19:06	8
Methylene Chloride	ND		980	190	ug/Kg	☼	09/17/21 12:45	09/20/21 19:06	8
m,p-Xylene	ND		2000	540	ug/Kg	☼	09/17/21 12:45	09/20/21 19:06	8
Naphthalene	ND		980	330	ug/Kg	☼	09/17/21 12:45	09/20/21 19:06	8
n-Butylbenzene	**390**	**J**	980	290	ug/Kg	☼	09/17/21 12:45	09/20/21 19:06	8
N-Propylbenzene	ND		980	260	ug/Kg	☼	09/17/21 12:45	09/20/21 19:06	8
o-Xylene	ND		980	130	ug/Kg	☼	09/17/21 12:45	09/20/21 19:06	8
sec-Butylbenzene	ND		980	360	ug/Kg	☼	09/17/21 12:45	09/20/21 19:06	8
Tetrachloroethene	ND		980	130	ug/Kg	☼	09/17/21 12:45	09/20/21 19:06	8
Toluene	ND		980	260	ug/Kg	☼	09/17/21 12:45	09/20/21 19:06	8

Client Sample ID: SB-07 (8-10)
Lab Sample ID: 480-189647-8
Date Collected: 09/15/21 14:00
Matrix: Solid
Date Received: 09/15/21 16:00
Percent Solids: 86.3

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
trans-1,2-Dichloroethene	ND		980	230	ug/Kg	☼	09/17/21 12:45	09/20/21 19:06	8
trans-1,3-Dichloropropene	ND		980	96	ug/Kg	☼	09/17/21 12:45	09/20/21 19:06	8
Trichloroethene	ND		980	270	ug/Kg	☼	09/17/21 12:45	09/20/21 19:06	8
Trichlorofluoromethane	ND		980	460	ug/Kg	☼	09/17/21 12:45	09/20/21 19:06	8
Vinyl chloride	ND		980	330	ug/Kg	☼	09/17/21 12:45	09/20/21 19:06	8
Xylenes, Total	ND		2000	540	ug/Kg	☼	09/17/21 12:45	09/20/21 19:06	8
cis-1,3-Dichloropropene	ND		980	230	ug/Kg	☼	09/17/21 12:45	09/20/21 19:06	8
Styrene	ND		980	240	ug/Kg	☼	09/17/21 12:45	09/20/21 19:06	8
tert-Butylbenzene	ND		980	270	ug/Kg	☼	09/17/21 12:45	09/20/21 19:06	8

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*101*		*53 - 146*	*09/17/21 12:45*	*09/20/21 19:06*	*8*
4-Bromofluorobenzene (Surr)	*102*		*49 - 148*	*09/17/21 12:45*	*09/20/21 19:06*	*8*
Toluene-d8 (Surr)	*100*		*50 - 149*	*09/17/21 12:45*	*09/20/21 19:06*	*8*
Dibromofluoromethane (Surr)	*99*		*60 - 140*	*09/17/21 12:45*	*09/20/21 19:06*	*8*

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	**1000**		200	29	ug/Kg	☼	09/17/21 08:28	09/18/21 20:45	1
Acenaphthylene	ND		200	25	ug/Kg	☼	09/17/21 08:28	09/18/21 20:45	1
Anthracene	**540**		200	48	ug/Kg	☼	09/17/21 08:28	09/18/21 20:45	1
Benzo[a]anthracene	ND		200	20	ug/Kg	☼	09/17/21 08:28	09/18/21 20:45	1
Benzo[a]pyrene	ND		200	29	ug/Kg	☼	09/17/21 08:28	09/18/21 20:45	1
Benzo[b]fluoranthene	ND		200	31	ug/Kg	☼	09/17/21 08:28	09/18/21 20:45	1
Benzo[g,h,i]perylene	ND		200	21	ug/Kg	☼	09/17/21 08:28	09/18/21 20:45	1
Benzo[k]fluoranthene	ND		200	25	ug/Kg	☼	09/17/21 08:28	09/18/21 20:45	1
Chrysene	ND		200	44	ug/Kg	☼	09/17/21 08:28	09/18/21 20:45	1
Dibenz(a,h)anthracene	ND		200	35	ug/Kg	☼	09/17/21 08:28	09/18/21 20:45	1
Fluoranthene	ND		200	21	ug/Kg	☼	09/17/21 08:28	09/18/21 20:45	1
Fluorene	**1900**		200	23	ug/Kg	☼	09/17/21 08:28	09/18/21 20:45	1
Indeno[1,2,3-cd]pyrene	ND		200	24	ug/Kg	☼	09/17/21 08:28	09/18/21 20:45	1
Naphthalene	ND		200	25	ug/Kg	☼	09/17/21 08:28	09/18/21 20:45	1
Pyrene	**130**	**J**	200	23	ug/Kg	☼	09/17/21 08:28	09/18/21 20:45	1
Phenanthrene	**2800**		200	29	ug/Kg	☼	09/17/21 08:28	09/18/21 20:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*121*	*S1+*	*54 - 120*	*09/17/21 08:28*	*09/18/21 20:45*	*1*
2-Fluorobiphenyl	*110*		*60 - 120*	*09/17/21 08:28*	*09/18/21 20:45*	*1*
2-Fluorophenol (Surr)	*84*		*52 - 120*	*09/17/21 08:28*	*09/18/21 20:45*	*1*
Phenol-d5 (Surr)	*88*		*54 - 120*	*09/17/21 08:28*	*09/18/21 20:45*	*1*
p-Terphenyl-d14 (Surr)	*114*		*79 - 130*	*09/17/21 08:28*	*09/18/21 20:45*	*1*
Nitrobenzene-d5 (Surr)	*99*		*53 - 120*	*09/17/21 08:28*	*09/18/21 20:45*	*1*

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		3.8	0.73	ug/Kg	☼	09/18/21 06:23	09/20/21 14:45	1
4,4'-DDE	ND		3.8	0.79	ug/Kg	☼	09/18/21 06:23	09/20/21 14:45	1
4,4'-DDT	**2.9**	**J**	3.8	0.88	ug/Kg	☼	09/18/21 06:23	09/20/21 14:45	1
Aldrin	ND		3.8	0.93	ug/Kg	☼	09/18/21 06:23	09/20/21 14:45	1
alpha-BHC	ND		3.8	0.68	ug/Kg	☼	09/18/21 06:23	09/20/21 14:45	1

Client Sample ID: SB-07 (8-10)
Lab Sample ID: 480-189647-8
Date Collected: 09/15/21 14:00
Matrix: Solid
Date Received: 09/15/21 16:00
Percent Solids: 86.3

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
cis-Chlordane	ND		3.8	1.9	ug/Kg	☼	09/18/21 06:23	09/20/21 14:45	1
beta-BHC	ND		3.8	0.68	ug/Kg	☼	09/18/21 06:23	09/20/21 14:45	1
delta-BHC	**0.96**	**J**	3.8	0.70	ug/Kg	☼	09/18/21 06:23	09/20/21 14:45	1
Dieldrin	ND		3.8	0.91	ug/Kg	☼	09/18/21 06:23	09/20/21 14:45	1
Endosulfan I	ND		3.8	0.73	ug/Kg	☼	09/18/21 06:23	09/20/21 14:45	1
Endosulfan II	**0.77**	**J**	3.8	0.68	ug/Kg	☼	09/18/21 06:23	09/20/21 14:45	1
Endosulfan sulfate	ND		3.8	0.71	ug/Kg	☼	09/18/21 06:23	09/20/21 14:45	1
Endrin	**1.5**	**J**	3.8	0.75	ug/Kg	☼	09/18/21 06:23	09/20/21 14:45	1
Endrin aldehyde	**3.4**	**J**	3.8	0.97	ug/Kg	☼	09/18/21 06:23	09/20/21 14:45	1
Endrin ketone	**1.2**	**J B**	3.8	0.93	ug/Kg	☼	09/18/21 06:23	09/20/21 14:45	1
gamma-BHC (Lindane)	ND		3.8	0.69	ug/Kg	☼	09/18/21 06:23	09/20/21 14:45	1
trans-Chlordane	ND		3.8	1.2	ug/Kg	☼	09/18/21 06:23	09/20/21 14:45	1
Heptachlor	ND		3.8	0.82	ug/Kg	☼	09/18/21 06:23	09/20/21 14:45	1
Heptachlor epoxide	ND		3.8	0.97	ug/Kg	☼	09/18/21 06:23	09/20/21 14:45	1
Methoxychlor	**1.3**	**J**	3.8	0.77	ug/Kg	☼	09/18/21 06:23	09/20/21 14:45	1
Toxaphene	ND		38	22	ug/Kg	☼	09/18/21 06:23	09/20/21 14:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	*81*		*45 - 120*	*09/18/21 06:23*	*09/20/21 14:45*	*1*
Tetrachloro-m-xylene	*77*		*30 - 124*	*09/18/21 06:23*	*09/20/21 14:45*	*1*

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.26	0.052	mg/Kg	☼	09/17/21 08:03	09/18/21 15:25	1
PCB-1221	ND		0.26	0.052	mg/Kg	☼	09/17/21 08:03	09/18/21 15:25	1
PCB-1232	ND		0.26	0.052	mg/Kg	☼	09/17/21 08:03	09/18/21 15:25	1
PCB-1242	ND		0.26	0.052	mg/Kg	☼	09/17/21 08:03	09/18/21 15:25	1
PCB-1248	ND		0.26	0.052	mg/Kg	☼	09/17/21 08:03	09/18/21 15:25	1
PCB-1254	ND		0.26	0.12	mg/Kg	☼	09/17/21 08:03	09/18/21 15:25	1
PCB-1260	ND		0.26	0.12	mg/Kg	☼	09/17/21 08:03	09/18/21 15:25	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*78*		*60 - 154*	*09/17/21 08:03*	*09/18/21 15:25*	*1*
DCB Decachlorobiphenyl	*100*		*65 - 174*	*09/17/21 08:03*	*09/18/21 15:25*	*1*

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	**7.6**		2.3	0.46	mg/Kg	☼	09/17/21 15:27	09/20/21 22:06	1
Barium	**19.4**		0.57	0.13	mg/Kg	☼	09/17/21 15:27	09/20/21 22:06	1
Cadmium	**3.8**		0.23	0.034	mg/Kg	☼	09/17/21 15:27	09/20/21 22:06	1
Chromium	**124**		0.57	0.23	mg/Kg	☼	09/17/21 15:27	09/20/21 22:06	1
Lead	**11.4**		1.1	0.27	mg/Kg	☼	09/17/21 15:27	09/20/21 22:06	1
Selenium	**3.2**	**J**	4.6	0.46	mg/Kg	☼	09/17/21 15:27	09/20/21 22:06	1
Silver	**0.71**		0.68	0.23	mg/Kg	☼	09/17/21 15:27	09/20/21 22:06	1

Method: 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	**0.034**		0.028	0.0063	mg/Kg	☼	09/20/21 14:20	09/20/21 16:36	1

Client Sample Results

Client: LaBella Associates DPC
Job ID: 480-189647-1
Project/Site: 33 Scott Street Hamburg, NY - #2212130

Client Sample ID: SB-07 (8-10)
Lab Sample ID: 480-189647-8
Date Collected: 09/15/21 14:00
Matrix: Solid
Date Received: 09/15/21 16:00
Percent Solids: 86.3

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Total	1.3		1.0	0.49	mg/Kg	☼	09/16/21 17:30	09/16/21 18:22	1

Client: LaBella Associates DPC
Project/Site: 33 Scott Street Hamburg, NY - #2212130

Job ID: 480-189647-1

Client Sample ID: SB-08 (8-10)
Date Collected: 09/15/21 14:30
Date Received: 09/15/21 16:00

Lab Sample ID: 480-189647-9
Matrix: Solid
Percent Solids: 89.9

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		120	32	ug/Kg	☼	09/17/21 12:45	09/20/21 19:30	1
1,1,2,2-Tetrachloroethane	ND		120	19	ug/Kg	☼	09/17/21 12:45	09/20/21 19:30	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		120	58	ug/Kg	☼	09/17/21 12:45	09/20/21 19:30	1
1,1,2-Trichloroethane	ND		120	24	ug/Kg	☼	09/17/21 12:45	09/20/21 19:30	1
1,1-Dichloroethane	ND		120	36	ug/Kg	☼	09/17/21 12:45	09/20/21 19:30	1
1,1-Dichloroethene	ND		120	40	ug/Kg	☼	09/17/21 12:45	09/20/21 19:30	1
1,2,4-Trichlorobenzene	ND		120	44	ug/Kg	☼	09/17/21 12:45	09/20/21 19:30	1
1,2,4-Trimethylbenzene	ND		120	33	ug/Kg	☼	09/17/21 12:45	09/20/21 19:30	1
1,2-Dibromo-3-Chloropropane	ND		120	58	ug/Kg	☼	09/17/21 12:45	09/20/21 19:30	1
1,2-Dichlorobenzene	ND		120	30	ug/Kg	☼	09/17/21 12:45	09/20/21 19:30	1
1,2-Dichloroethane	ND		120	48	ug/Kg	☼	09/17/21 12:45	09/20/21 19:30	1
1,2-Dichloropropane	ND		120	19	ug/Kg	☼	09/17/21 12:45	09/20/21 19:30	1
1,3,5-Trimethylbenzene	ND		120	35	ug/Kg	☼	09/17/21 12:45	09/20/21 19:30	1
1,3-Dichlorobenzene	ND		120	31	ug/Kg	☼	09/17/21 12:45	09/20/21 19:30	1
1,4-Dichlorobenzene	ND		120	16	ug/Kg	☼	09/17/21 12:45	09/20/21 19:30	1
2-Butanone (MEK)	ND		580	350	ug/Kg	☼	09/17/21 12:45	09/20/21 19:30	1
2-Hexanone	ND		580	240	ug/Kg	☼	09/17/21 12:45	09/20/21 19:30	1
4-Isopropyltoluene	ND		120	39	ug/Kg	☼	09/17/21 12:45	09/20/21 19:30	1
4-Methyl-2-pentanone (MIBK)	ND		580	37	ug/Kg	☼	09/17/21 12:45	09/20/21 19:30	1
Acetone	ND		580	480	ug/Kg	☼	09/17/21 12:45	09/20/21 19:30	1
Benzene	ND		120	22	ug/Kg	☼	09/17/21 12:45	09/20/21 19:30	1
Bromoform	ND		120	58	ug/Kg	☼	09/17/21 12:45	09/20/21 19:30	1
Bromomethane	ND		120	26	ug/Kg	☼	09/17/21 12:45	09/20/21 19:30	1
Carbon disulfide	ND		120	53	ug/Kg	☼	09/17/21 12:45	09/20/21 19:30	1
Carbon tetrachloride	ND		120	30	ug/Kg	☼	09/17/21 12:45	09/20/21 19:30	1
Chlorobenzene	ND		120	15	ug/Kg	☼	09/17/21 12:45	09/20/21 19:30	1
Dibromochloromethane	ND		120	56	ug/Kg	☼	09/17/21 12:45	09/20/21 19:30	1
Chloroethane	ND		120	24	ug/Kg	☼	09/17/21 12:45	09/20/21 19:30	1
Chloroform	ND		120	80	ug/Kg	☼	09/17/21 12:45	09/20/21 19:30	1
Chloromethane	ND		120	28	ug/Kg	☼	09/17/21 12:45	09/20/21 19:30	1
cis-1,2-Dichloroethene	**330**		120	32	ug/Kg	☼	09/17/21 12:45	09/20/21 19:30	1
Cyclohexane	ND		120	26	ug/Kg	☼	09/17/21 12:45	09/20/21 19:30	1
Bromodichloromethane	ND		120	23	ug/Kg	☼	09/17/21 12:45	09/20/21 19:30	1
Dichlorodifluoromethane	ND		120	51	ug/Kg	☼	09/17/21 12:45	09/20/21 19:30	1
Ethylbenzene	ND		120	34	ug/Kg	☼	09/17/21 12:45	09/20/21 19:30	1
1,2-Dibromoethane	ND		120	20	ug/Kg	☼	09/17/21 12:45	09/20/21 19:30	1
Isopropylbenzene	ND		120	17	ug/Kg	☼	09/17/21 12:45	09/20/21 19:30	1
Methyl acetate	ND		580	55	ug/Kg	☼	09/17/21 12:45	09/20/21 19:30	1
Methyl tert-butyl ether	ND		120	44	ug/Kg	☼	09/17/21 12:45	09/20/21 19:30	1
Methylcyclohexane	ND		120	55	ug/Kg	☼	09/17/21 12:45	09/20/21 19:30	1
Methylene Chloride	ND		120	23	ug/Kg	☼	09/17/21 12:45	09/20/21 19:30	1
m,p-Xylene	ND		230	65	ug/Kg	☼	09/17/21 12:45	09/20/21 19:30	1
Naphthalene	ND		120	39	ug/Kg	☼	09/17/21 12:45	09/20/21 19:30	1
n-Butylbenzene	ND		120	34	ug/Kg	☼	09/17/21 12:45	09/20/21 19:30	1
N-Propylbenzene	ND		120	31	ug/Kg	☼	09/17/21 12:45	09/20/21 19:30	1
o-Xylene	ND		120	15	ug/Kg	☼	09/17/21 12:45	09/20/21 19:30	1
sec-Butylbenzene	ND		120	43	ug/Kg	☼	09/17/21 12:45	09/20/21 19:30	1
Tetrachloroethene	**1100**		120	16	ug/Kg	☼	09/17/21 12:45	09/20/21 19:30	1
Toluene	ND		120	31	ug/Kg	☼	09/17/21 12:45	09/20/21 19:30	1

Client: LaBella Associates DPC
Job ID: 480-189647-1
Project/Site: 33 Scott Street Hamburg, NY - #2212130

Client Sample ID: SB-08 (8-10)
Lab Sample ID: 480-189647-9
Date Collected: 09/15/21 14:30
Matrix: Solid
Date Received: 09/15/21 16:00
Percent Solids: 89.9

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
trans-1,2-Dichloroethene	ND		120	28	ug/Kg	☼	09/17/21 12:45	09/20/21 19:30	1
trans-1,3-Dichloropropene	ND		120	11	ug/Kg	☼	09/17/21 12:45	09/20/21 19:30	1
Trichlorofluoromethane	ND		120	55	ug/Kg	☼	09/17/21 12:45	09/20/21 19:30	1
Vinyl chloride	ND		120	39	ug/Kg	☼	09/17/21 12:45	09/20/21 19:30	1
Xylenes, Total	ND		230	65	ug/Kg	☼	09/17/21 12:45	09/20/21 19:30	1
cis-1,3-Dichloropropene	ND		120	28	ug/Kg	☼	09/17/21 12:45	09/20/21 19:30	1
Styrene	ND		120	28	ug/Kg	☼	09/17/21 12:45	09/20/21 19:30	1
tert-Butylbenzene	ND		120	32	ug/Kg	☼	09/17/21 12:45	09/20/21 19:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*93*		*53 - 146*	*09/17/21 12:45*	*09/20/21 19:30*	*1*
4-Bromofluorobenzene (Surr)	*98*		*49 - 148*	*09/17/21 12:45*	*09/20/21 19:30*	*1*
Toluene-d8 (Surr)	*102*		*50 - 149*	*09/17/21 12:45*	*09/20/21 19:30*	*1*
Dibromofluoromethane (Surr)	*91*		*60 - 140*	*09/17/21 12:45*	*09/20/21 19:30*	*1*

Method: 8260C - Volatile Organic Compounds by GC/MS - DL

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Trichloroethene	**15000**		230	65	ug/Kg	☼	09/17/21 12:45	09/22/21 09:24	2

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*103*		*53 - 146*	*09/17/21 12:45*	*09/22/21 09:24*	*2*
4-Bromofluorobenzene (Surr)	*96*		*49 - 148*	*09/17/21 12:45*	*09/22/21 09:24*	*2*
Toluene-d8 (Surr)	*104*		*50 - 149*	*09/17/21 12:45*	*09/22/21 09:24*	*2*
Dibromofluoromethane (Surr)	*96*		*60 - 140*	*09/17/21 12:45*	*09/22/21 09:24*	*2*

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	ND		190	28	ug/Kg	☼	09/17/21 08:28	09/18/21 21:09	1
Acenaphthylene	ND		190	24	ug/Kg	☼	09/17/21 08:28	09/18/21 21:09	1
Anthracene	ND		190	47	ug/Kg	☼	09/17/21 08:28	09/18/21 21:09	1
Benzo[a]anthracene	ND		190	19	ug/Kg	☼	09/17/21 08:28	09/18/21 21:09	1
Benzo[a]pyrene	ND		190	28	ug/Kg	☼	09/17/21 08:28	09/18/21 21:09	1
Benzo[b]fluoranthene	ND		190	30	ug/Kg	☼	09/17/21 08:28	09/18/21 21:09	1
Benzo[g,h,i]perylene	ND		190	20	ug/Kg	☼	09/17/21 08:28	09/18/21 21:09	1
Benzo[k]fluoranthene	ND		190	24	ug/Kg	☼	09/17/21 08:28	09/18/21 21:09	1
Chrysene	ND		190	42	ug/Kg	☼	09/17/21 08:28	09/18/21 21:09	1
Dibenz(a,h)anthracene	ND		190	33	ug/Kg	☼	09/17/21 08:28	09/18/21 21:09	1
Fluoranthene	ND		190	20	ug/Kg	☼	09/17/21 08:28	09/18/21 21:09	1
Fluorene	ND		190	22	ug/Kg	☼	09/17/21 08:28	09/18/21 21:09	1
Indeno[1,2,3-cd]pyrene	ND		190	23	ug/Kg	☼	09/17/21 08:28	09/18/21 21:09	1
Naphthalene	ND		190	24	ug/Kg	☼	09/17/21 08:28	09/18/21 21:09	1
Pyrene	ND		190	22	ug/Kg	☼	09/17/21 08:28	09/18/21 21:09	1
Phenanthrene	ND		190	28	ug/Kg	☼	09/17/21 08:28	09/18/21 21:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*105*		*54 - 120*	*09/17/21 08:28*	*09/18/21 21:09*	*1*
2-Fluorobiphenyl	*102*		*60 - 120*	*09/17/21 08:28*	*09/18/21 21:09*	*1*
2-Fluorophenol (Surr)	*80*		*52 - 120*	*09/17/21 08:28*	*09/18/21 21:09*	*1*
Phenol-d5 (Surr)	*82*		*54 - 120*	*09/17/21 08:28*	*09/18/21 21:09*	*1*
p-Terphenyl-d14 (Surr)	*104*		*79 - 130*	*09/17/21 08:28*	*09/18/21 21:09*	*1*
Nitrobenzene-d5 (Surr)	*88*		*53 - 120*	*09/17/21 08:28*	*09/18/21 21:09*	*1*

Client: LaBella Associates DPC
Project/Site: 33 Scott Street Hamburg, NY - #2212130

Job ID: 480-189647-1

Client Sample ID: SB-08 (8-10)

Date Collected: 09/15/21 14:30
Date Received: 09/15/21 16:00

Lab Sample ID: 480-189647-9

Matrix: Solid
Percent Solids: 89.9

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.25	0.048	mg/Kg	☼	09/17/21 08:03	09/18/21 15:38	1
PCB-1221	ND		0.25	0.048	mg/Kg	☼	09/17/21 08:03	09/18/21 15:38	1
PCB-1232	ND		0.25	0.048	mg/Kg	☼	09/17/21 08:03	09/18/21 15:38	1
PCB-1242	ND		0.25	0.048	mg/Kg	☼	09/17/21 08:03	09/18/21 15:38	1
PCB-1248	ND		0.25	0.048	mg/Kg	☼	09/17/21 08:03	09/18/21 15:38	1
PCB-1254	ND		0.25	0.12	mg/Kg	☼	09/17/21 08:03	09/18/21 15:38	1
PCB-1260	ND		0.25	0.12	mg/Kg	☼	09/17/21 08:03	09/18/21 15:38	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*94*		*60 - 154*	*09/17/21 08:03*	*09/18/21 15:38*	*1*
DCB Decachlorobiphenyl	*100*		*65 - 174*	*09/17/21 08:03*	*09/18/21 15:38*	*1*

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	**6.7**		2.2	0.44	mg/Kg	☼	09/17/21 15:27	09/20/21 22:10	1
Barium	**21.0**		0.56	0.12	mg/Kg	☼	09/17/21 15:27	09/20/21 22:10	1
Cadmium	**0.62**		0.22	0.033	mg/Kg	☼	09/17/21 15:27	09/20/21 22:10	1
Chromium	**79.5**		0.56	0.22	mg/Kg	☼	09/17/21 15:27	09/20/21 22:10	1
Lead	**10.3**		1.1	0.27	mg/Kg	☼	09/17/21 15:27	09/20/21 22:10	1
Selenium	**2.2**	**J**	4.4	0.44	mg/Kg	☼	09/17/21 15:27	09/20/21 22:10	1
Silver	**0.39**	**J**	0.67	0.22	mg/Kg	☼	09/17/21 15:27	09/20/21 22:10	1

Method: 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	**0.014**	**J**	0.018	0.0042	mg/Kg	☼	09/20/21 14:20	09/20/21 16:38	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Total	ND		1.0	0.51	mg/Kg	☼	09/16/21 17:30	09/16/21 18:23	1

Surrogate Summary

Client: LaBella Associates DPC
Job ID: 480-189647-1
Project/Site: 33 Scott Street Hamburg, NY - #2212130

Method: 8260C - Volatile Organic Compounds by GC/MS

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)			
		DCA	BFB	TOL	DBFM
Lab Sample ID	Client Sample ID	(64-126)	(72-126)	(71-125)	(60-140)
480-189647-1	SB-11 (4-8)	104	87	106	109
480-189647-2	SB-02 (8-9.9)	100	98	107	108
480-189647-3	SB-01 (0-4)	105	100	98	106
480-189647-4	SB-04 (2-4)	104	99	96	107
480-189647-6	SB-06 (4-6)	107	98	96	110
480-189647-7	SB-13 (4-8)	104	97	97	106
LCS 480-596744/1-A	Lab Control Sample	106	103	97	110
LCS 480-596996/1-A	Lab Control Sample	101	105	101	104
MB 480-596744/2-A	Method Blank	104	99	96	108
MB 480-596996/2-A	Method Blank	99	110	101	106

Surrogate Legend

DCA = 1,2-Dichloroethane-d4 (Surr)
BFB = 4-Bromofluorobenzene (Surr)
TOL = Toluene-d8 (Surr)
DBFM = Dibromofluoromethane (Surr)

Method: 8260C - Volatile Organic Compounds by GC/MS

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)			
		DCA	BFB	TOL	DBFM
Lab Sample ID	Client Sample ID	(53-146)	(49-148)	(50-149)	(60-140)
480-189647-5	SB-05 (8-10)	99	98	104	87
480-189647-8	SB-07 (8-10)	101	102	100	99
480-189647-9	SB-08 (8-10)	93	98	102	91
480-189647-9 - DL	SB-08 (8-10)	103	96	104	96
LCS 480-596854/1-A	Lab Control Sample	96	100	100	94
LCS 480-597121/1-A	Lab Control Sample	100	105	104	101
LCSD 480-596854/2-A	Lab Control Sample Dup	93	103	102	94
MB 480-596854/3-A	Method Blank	100	96	104	92
MB 480-597121/2-A	Method Blank	98	101	103	90

Surrogate Legend

DCA = 1,2-Dichloroethane-d4 (Surr)
BFB = 4-Bromofluorobenzene (Surr)
TOL = Toluene-d8 (Surr)
DBFM = Dibromofluoromethane (Surr)

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)					
		TBP	FBP	2FP	PHL	TPHd14	NBZ
Lab Sample ID	Client Sample ID	(54-120)	(60-120)	(52-120)	(54-120)	(79-130)	(53-120)
480-189647-1	SB-11 (4-8)	106	97	68	71	105	78
480-189647-2	SB-02 (8-9.9)	100	94	70	70	99	78
480-189647-3	SB-01 (0-4)	106	97	69	69	111	78
480-189647-4	SB-04 (2-4)	106	91	67	73	98	77
480-189647-5	SB-05 (8-10)	104	96	64	72	100	78
480-189647-6	SB-06 (4-6)	110	101	74	78	109	86

Surrogate Summary

Client: LaBella Associates DPC
Job ID: 480-189647-1
Project/Site: 33 Scott Street Hamburg, NY - #2212130

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)					
		TBP	FBP	2FP	PHL	TPHd14	NBZ
Lab Sample ID	Client Sample ID	(54-120)	(60-120)	(52-120)	(54-120)	(79-130)	(53-120)
480-189647-7	SB-13 (4-8)	113	103	72	73	106	84
480-189647-8	SB-07 (8-10)	121 S1+	110	84	88	114	99
480-189647-9	SB-08 (8-10)	105	102	80	82	104	88
LCS 480-596766/2-A	Lab Control Sample	117	98	76	80	109	88
MB 480-596766/1-A	Method Blank	111	98	76	82	109	84

Surrogate Legend

TBP = 2,4,6-Tribromophenol (Surr)
FBP = 2-Fluorobiphenyl
2FP = 2-Fluorophenol (Surr)
PHL = Phenol-d5 (Surr)
TPHd14 = p-Terphenyl-d14 (Surr)
NBZ = Nitrobenzene-d5 (Surr)

Method: 8081B - Organochlorine Pesticides (GC)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)	
		DCBP1	TCX1
Lab Sample ID	Client Sample ID	(45-120)	(30-124)
480-189647-1	SB-11 (4-8)	82	89
480-189647-4	SB-04 (2-4)	85	103
480-189647-7	SB-13 (4-8)	86	93
480-189647-8	SB-07 (8-10)	81	77
LCS 480-596924/2-A	Lab Control Sample	77	76
MB 480-596924/1-A	Method Blank	84	80

Surrogate Legend

DCBP = DCB Decachlorobiphenyl
TCX = Tetrachloro-m-xylene

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)	
		TCX2	DCBP2
Lab Sample ID	Client Sample ID	(60-154)	(65-174)
480-189647-1	SB-11 (4-8)	106	110
480-189647-4	SB-04 (2-4)	111	115
480-189647-7	SB-13 (4-8)	112	117
480-189647-8	SB-07 (8-10)	78	100
480-189647-9	SB-08 (8-10)	94	100
LCS 480-596753/2-A	Lab Control Sample	118	110
MB 480-596753/1-A	Method Blank	106	99

Surrogate Legend

TCX = Tetrachloro-m-xylene
DCBP = DCB Decachlorobiphenyl

Method: 8260C - Volatile Organic Compounds by GC/MS

Lab Sample ID: MB 480-596744/2-A
Matrix: Solid
Analysis Batch: 596756

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 596744

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		5.0	0.36	ug/Kg		09/16/21 23:00	09/17/21 11:08	1
1,1,2,2-Tetrachloroethane	ND		5.0	0.81	ug/Kg		09/16/21 23:00	09/17/21 11:08	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		5.0	1.1	ug/Kg		09/16/21 23:00	09/17/21 11:08	1
1,1,2-Trichloroethane	ND		5.0	0.65	ug/Kg		09/16/21 23:00	09/17/21 11:08	1
1,1-Dichloroethane	ND		5.0	0.61	ug/Kg		09/16/21 23:00	09/17/21 11:08	1
1,1-Dichloroethene	ND		5.0	0.61	ug/Kg		09/16/21 23:00	09/17/21 11:08	1
1,2,4-Trichlorobenzene	ND		5.0	0.30	ug/Kg		09/16/21 23:00	09/17/21 11:08	1
1,2,4-Trimethylbenzene	ND		5.0	0.96	ug/Kg		09/16/21 23:00	09/17/21 11:08	1
1,2-Dibromo-3-Chloropropane	ND		5.0	2.5	ug/Kg		09/16/21 23:00	09/17/21 11:08	1
1,2-Dichlorobenzene	ND		5.0	0.39	ug/Kg		09/16/21 23:00	09/17/21 11:08	1
1,2-Dichloroethane	ND		5.0	0.25	ug/Kg		09/16/21 23:00	09/17/21 11:08	1
1,2-Dichloropropane	ND		5.0	2.5	ug/Kg		09/16/21 23:00	09/17/21 11:08	1
1,3,5-Trimethylbenzene	ND		5.0	0.32	ug/Kg		09/16/21 23:00	09/17/21 11:08	1
1,3-Dichlorobenzene	ND		5.0	0.26	ug/Kg		09/16/21 23:00	09/17/21 11:08	1
1,4-Dichlorobenzene	ND		5.0	0.70	ug/Kg		09/16/21 23:00	09/17/21 11:08	1
2-Butanone (MEK)	ND		25	1.8	ug/Kg		09/16/21 23:00	09/17/21 11:08	1
2-Hexanone	ND		25	2.5	ug/Kg		09/16/21 23:00	09/17/21 11:08	1
4-Isopropyltoluene	ND		5.0	0.40	ug/Kg		09/16/21 23:00	09/17/21 11:08	1
4-Methyl-2-pentanone (MIBK)	ND		25	1.6	ug/Kg		09/16/21 23:00	09/17/21 11:08	1
Acetone	ND		25	4.2	ug/Kg		09/16/21 23:00	09/17/21 11:08	1
Benzene	ND		5.0	0.25	ug/Kg		09/16/21 23:00	09/17/21 11:08	1
Bromoform	ND		5.0	2.5	ug/Kg		09/16/21 23:00	09/17/21 11:08	1
Bromomethane	ND		5.0	0.45	ug/Kg		09/16/21 23:00	09/17/21 11:08	1
Carbon disulfide	ND		5.0	2.5	ug/Kg		09/16/21 23:00	09/17/21 11:08	1
Carbon tetrachloride	ND		5.0	0.48	ug/Kg		09/16/21 23:00	09/17/21 11:08	1
Chlorobenzene	ND		5.0	0.66	ug/Kg		09/16/21 23:00	09/17/21 11:08	1
Dibromochloromethane	ND		5.0	0.64	ug/Kg		09/16/21 23:00	09/17/21 11:08	1
Chloroethane	ND		5.0	1.1	ug/Kg		09/16/21 23:00	09/17/21 11:08	1
Chloroform	ND		5.0	0.31	ug/Kg		09/16/21 23:00	09/17/21 11:08	1
Chloromethane	ND		5.0	0.30	ug/Kg		09/16/21 23:00	09/17/21 11:08	1
cis-1,2-Dichloroethene	ND		5.0	0.64	ug/Kg		09/16/21 23:00	09/17/21 11:08	1
Cyclohexane	ND		5.0	0.70	ug/Kg		09/16/21 23:00	09/17/21 11:08	1
Bromodichloromethane	ND		5.0	0.67	ug/Kg		09/16/21 23:00	09/17/21 11:08	1
Dichlorodifluoromethane	ND		5.0	0.41	ug/Kg		09/16/21 23:00	09/17/21 11:08	1
Ethylbenzene	ND		5.0	0.35	ug/Kg		09/16/21 23:00	09/17/21 11:08	1
1,2-Dibromoethane	ND		5.0	0.64	ug/Kg		09/16/21 23:00	09/17/21 11:08	1
Isopropylbenzene	ND		5.0	0.75	ug/Kg		09/16/21 23:00	09/17/21 11:08	1
Methyl acetate	ND		25	3.0	ug/Kg		09/16/21 23:00	09/17/21 11:08	1
Methyl tert-butyl ether	ND		5.0	0.49	ug/Kg		09/16/21 23:00	09/17/21 11:08	1
Methylcyclohexane	ND		5.0	0.76	ug/Kg		09/16/21 23:00	09/17/21 11:08	1
Methylene Chloride	ND		5.0	2.3	ug/Kg		09/16/21 23:00	09/17/21 11:08	1
m,p-Xylene	ND		10	0.84	ug/Kg		09/16/21 23:00	09/17/21 11:08	1
Naphthalene	ND		5.0	0.67	ug/Kg		09/16/21 23:00	09/17/21 11:08	1
n-Butylbenzene	ND		5.0	0.44	ug/Kg		09/16/21 23:00	09/17/21 11:08	1
N-Propylbenzene	ND		5.0	0.40	ug/Kg		09/16/21 23:00	09/17/21 11:08	1
o-Xylene	ND		5.0	0.65	ug/Kg		09/16/21 23:00	09/17/21 11:08	1
sec-Butylbenzene	ND		5.0	0.44	ug/Kg		09/16/21 23:00	09/17/21 11:08	1
Tetrachloroethene	ND		5.0	0.67	ug/Kg		09/16/21 23:00	09/17/21 11:08	1

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: MB 480-596744/2-A
Matrix: Solid
Analysis Batch: 596756

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 596744

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Toluene	ND		5.0	0.38	ug/Kg		09/16/21 23:00	09/17/21 11:08	1
trans-1,2-Dichloroethene	ND		5.0	0.52	ug/Kg		09/16/21 23:00	09/17/21 11:08	1
trans-1,3-Dichloropropene	ND		5.0	2.2	ug/Kg		09/16/21 23:00	09/17/21 11:08	1
Trichloroethene	ND		5.0	1.1	ug/Kg		09/16/21 23:00	09/17/21 11:08	1
Trichlorofluoromethane	ND		5.0	0.47	ug/Kg		09/16/21 23:00	09/17/21 11:08	1
Vinyl chloride	ND		5.0	0.61	ug/Kg		09/16/21 23:00	09/17/21 11:08	1
Xylenes, Total	ND		10	0.84	ug/Kg		09/16/21 23:00	09/17/21 11:08	1
cis-1,3-Dichloropropene	ND		5.0	0.72	ug/Kg		09/16/21 23:00	09/17/21 11:08	1
Styrene	ND		5.0	0.25	ug/Kg		09/16/21 23:00	09/17/21 11:08	1
tert-Butylbenzene	ND		5.0	0.52	ug/Kg		09/16/21 23:00	09/17/21 11:08	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*104*		*64 - 126*	*09/16/21 23:00*	*09/17/21 11:08*	*1*
4-Bromofluorobenzene (Surr)	*99*		*72 - 126*	*09/16/21 23:00*	*09/17/21 11:08*	*1*
Toluene-d8 (Surr)	*96*		*71 - 125*	*09/16/21 23:00*	*09/17/21 11:08*	*1*
Dibromofluoromethane (Surr)	*108*		*60 - 140*	*09/16/21 23:00*	*09/17/21 11:08*	*1*

Lab Sample ID: LCS 480-596744/1-A
Matrix: Solid
Analysis Batch: 596756

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 596744

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
1,1,1-Trichloroethane	50.0	49.4		ug/Kg		99	77 - 121
1,1,2,2-Tetrachloroethane	50.0	41.8		ug/Kg		84	80 - 120
1,1,2-Trichloro-1,2,2-trifluoroethane	50.0	39.0		ug/Kg		78	60 - 140
1,1,2-Trichloroethane	50.0	44.9		ug/Kg		90	78 - 122
1,1-Dichloroethane	50.0	47.5		ug/Kg		95	73 - 126
1,1-Dichloroethene	50.0	44.6		ug/Kg		89	59 - 125
1,2,4-Trichlorobenzene	50.0	43.5		ug/Kg		87	64 - 120
1,2,4-Trimethylbenzene	50.0	45.2		ug/Kg		90	74 - 120
1,2-Dibromo-3-Chloropropane	50.0	43.5		ug/Kg		87	63 - 124
1,2-Dichlorobenzene	50.0	45.1		ug/Kg		90	75 - 120
1,2-Dichloroethane	50.0	52.4		ug/Kg		105	77 - 122
1,2-Dichloropropane	50.0	48.3		ug/Kg		97	75 - 124
1,3,5-Trimethylbenzene	50.0	44.3		ug/Kg		89	74 - 120
1,3-Dichlorobenzene	50.0	45.0		ug/Kg		90	74 - 120
1,4-Dichlorobenzene	50.0	45.3		ug/Kg		91	73 - 120
2-Butanone (MEK)	250	219		ug/Kg		88	70 - 134
2-Hexanone	250	202		ug/Kg		81	59 - 130
4-Isopropyltoluene	50.0	44.0		ug/Kg		88	74 - 120
4-Methyl-2-pentanone (MIBK)	250	206		ug/Kg		82	65 - 133
Acetone	250	231		ug/Kg		92	61 - 137
Benzene	50.0	47.6		ug/Kg		95	79 - 127
Bromoform	50.0	50.4		ug/Kg		101	68 - 126
Bromomethane	50.0	55.2		ug/Kg		110	37 - 149
Carbon disulfide	50.0	44.5		ug/Kg		89	64 - 131
Carbon tetrachloride	50.0	49.4		ug/Kg		99	75 - 135
Chlorobenzene	50.0	46.0		ug/Kg		92	76 - 124

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCS 480-596744/1-A
Matrix: Solid
Analysis Batch: 596756

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 596744

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Dibromochloromethane	50.0	48.2		ug/Kg		96	76 - 125
Chloroethane	50.0	50.4		ug/Kg		101	69 - 135
Chloroform	50.0	48.5		ug/Kg		97	80 - 120
Chloromethane	50.0	46.6		ug/Kg		93	63 - 127
cis-1,2-Dichloroethene	50.0	48.2		ug/Kg		96	81 - 120
Cyclohexane	50.0	40.2		ug/Kg		80	65 - 120
Bromodichloromethane	50.0	52.0		ug/Kg		104	80 - 122
Dichlorodifluoromethane	50.0	46.3		ug/Kg		93	57 - 142
Ethylbenzene	50.0	45.1		ug/Kg		90	80 - 120
1,2-Dibromoethane	50.0	45.7		ug/Kg		91	78 - 120
Isopropylbenzene	50.0	42.8		ug/Kg		86	72 - 120
Methyl acetate	100	86.9		ug/Kg		87	55 - 136
Methyl tert-butyl ether	50.0	47.6		ug/Kg		95	63 - 125
Methylcyclohexane	50.0	43.3		ug/Kg		87	60 - 140
Methylene Chloride	50.0	48.4		ug/Kg		97	61 - 127
m,p-Xylene	50.0	45.7		ug/Kg		91	70 - 130
Naphthalene	50.0	42.5		ug/Kg		85	38 - 137
n-Butylbenzene	50.0	42.1		ug/Kg		84	70 - 120
N-Propylbenzene	50.0	42.3		ug/Kg		85	70 - 130
o-Xylene	50.0	46.8		ug/Kg		94	70 - 130
sec-Butylbenzene	50.0	43.2		ug/Kg		86	74 - 120
Tetrachloroethene	50.0	45.6		ug/Kg		91	74 - 122
Toluene	50.0	44.7		ug/Kg		89	74 - 128
trans-1,2-Dichloroethene	50.0	47.1		ug/Kg		94	78 - 126
trans-1,3-Dichloropropene	50.0	46.2		ug/Kg		92	73 - 123
Trichloroethene	50.0	48.3		ug/Kg		97	77 - 129
Trichlorofluoromethane	50.0	54.2		ug/Kg		108	65 - 146
Vinyl chloride	50.0	49.2		ug/Kg		98	61 - 133
cis-1,3-Dichloropropene	50.0	49.2		ug/Kg		98	80 - 120
Styrene	50.0	46.7		ug/Kg		93	80 - 120
tert-Butylbenzene	50.0	44.5		ug/Kg		89	73 - 120

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*106*		*64 - 126*
4-Bromofluorobenzene (Surr)	*103*		*72 - 126*
Toluene-d8 (Surr)	*97*		*71 - 125*
Dibromofluoromethane (Surr)	*110*		*60 - 140*

Lab Sample ID: MB 480-596854/3-A
Matrix: Solid
Analysis Batch: 596927

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 596854

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		100	28	ug/Kg		09/17/21 12:45	09/18/21 12:50	1
1,1,2,2-Tetrachloroethane	ND		100	16	ug/Kg		09/17/21 12:45	09/18/21 12:50	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		100	50	ug/Kg		09/17/21 12:45	09/18/21 12:50	1
1,1,2-Trichloroethane	ND		100	21	ug/Kg		09/17/21 12:45	09/18/21 12:50	1
1,1-Dichloroethane	ND		100	31	ug/Kg		09/17/21 12:45	09/18/21 12:50	1

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: MB 480-596854/3-A
Matrix: Solid
Analysis Batch: 596927

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 596854

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1-Dichloroethene	ND		100	35	ug/Kg		09/17/21 12:45	09/18/21 12:50	1
1,2,4-Trichlorobenzene	ND		100	38	ug/Kg		09/17/21 12:45	09/18/21 12:50	1
1,2,4-Trimethylbenzene	ND		100	28	ug/Kg		09/17/21 12:45	09/18/21 12:50	1
1,2-Dibromo-3-Chloropropane	ND		100	50	ug/Kg		09/17/21 12:45	09/18/21 12:50	1
1,2-Dichlorobenzene	ND		100	26	ug/Kg		09/17/21 12:45	09/18/21 12:50	1
1,2-Dichloroethane	ND		100	41	ug/Kg		09/17/21 12:45	09/18/21 12:50	1
1,2-Dichloropropane	ND		100	16	ug/Kg		09/17/21 12:45	09/18/21 12:50	1
1,3,5-Trimethylbenzene	ND		100	30	ug/Kg		09/17/21 12:45	09/18/21 12:50	1
1,3-Dichlorobenzene	ND		100	27	ug/Kg		09/17/21 12:45	09/18/21 12:50	1
1,4-Dichlorobenzene	ND		100	14	ug/Kg		09/17/21 12:45	09/18/21 12:50	1
2-Butanone (MEK)	ND		500	300	ug/Kg		09/17/21 12:45	09/18/21 12:50	1
2-Hexanone	ND		500	210	ug/Kg		09/17/21 12:45	09/18/21 12:50	1
4-Isopropyltoluene	ND		100	34	ug/Kg		09/17/21 12:45	09/18/21 12:50	1
4-Methyl-2-pentanone (MIBK)	ND		500	32	ug/Kg		09/17/21 12:45	09/18/21 12:50	1
Acetone	ND		500	410	ug/Kg		09/17/21 12:45	09/18/21 12:50	1
Benzene	ND		100	19	ug/Kg		09/17/21 12:45	09/18/21 12:50	1
Bromoform	ND		100	50	ug/Kg		09/17/21 12:45	09/18/21 12:50	1
Bromomethane	ND		100	22	ug/Kg		09/17/21 12:45	09/18/21 12:50	1
Carbon disulfide	ND		100	46	ug/Kg		09/17/21 12:45	09/18/21 12:50	1
Carbon tetrachloride	ND		100	26	ug/Kg		09/17/21 12:45	09/18/21 12:50	1
Chlorobenzene	ND		100	13	ug/Kg		09/17/21 12:45	09/18/21 12:50	1
Dibromochloromethane	ND		100	48	ug/Kg		09/17/21 12:45	09/18/21 12:50	1
Chloroethane	ND		100	21	ug/Kg		09/17/21 12:45	09/18/21 12:50	1
Chloroform	ND		100	69	ug/Kg		09/17/21 12:45	09/18/21 12:50	1
Chloromethane	ND		100	24	ug/Kg		09/17/21 12:45	09/18/21 12:50	1
cis-1,2-Dichloroethene	ND		100	28	ug/Kg		09/17/21 12:45	09/18/21 12:50	1
Cyclohexane	ND		100	22	ug/Kg		09/17/21 12:45	09/18/21 12:50	1
Bromodichloromethane	ND		100	20	ug/Kg		09/17/21 12:45	09/18/21 12:50	1
Dichlorodifluoromethane	ND		100	44	ug/Kg		09/17/21 12:45	09/18/21 12:50	1
Ethylbenzene	ND		100	29	ug/Kg		09/17/21 12:45	09/18/21 12:50	1
1,2-Dibromoethane	ND		100	18	ug/Kg		09/17/21 12:45	09/18/21 12:50	1
Isopropylbenzene	ND		100	15	ug/Kg		09/17/21 12:45	09/18/21 12:50	1
Methyl acetate	ND		500	48	ug/Kg		09/17/21 12:45	09/18/21 12:50	1
Methyl tert-butyl ether	ND		100	38	ug/Kg		09/17/21 12:45	09/18/21 12:50	1
Methylcyclohexane	ND		100	47	ug/Kg		09/17/21 12:45	09/18/21 12:50	1
Methylene Chloride	ND		100	20	ug/Kg		09/17/21 12:45	09/18/21 12:50	1
m,p-Xylene	ND		200	55	ug/Kg		09/17/21 12:45	09/18/21 12:50	1
Naphthalene	ND		100	34	ug/Kg		09/17/21 12:45	09/18/21 12:50	1
n-Butylbenzene	ND		100	29	ug/Kg		09/17/21 12:45	09/18/21 12:50	1
N-Propylbenzene	ND		100	26	ug/Kg		09/17/21 12:45	09/18/21 12:50	1
o-Xylene	ND		100	13	ug/Kg		09/17/21 12:45	09/18/21 12:50	1
sec-Butylbenzene	ND		100	37	ug/Kg		09/17/21 12:45	09/18/21 12:50	1
Tetrachloroethene	ND		100	13	ug/Kg		09/17/21 12:45	09/18/21 12:50	1
Toluene	ND		100	27	ug/Kg		09/17/21 12:45	09/18/21 12:50	1
trans-1,2-Dichloroethene	ND		100	24	ug/Kg		09/17/21 12:45	09/18/21 12:50	1
trans-1,3-Dichloropropene	ND		100	9.8	ug/Kg		09/17/21 12:45	09/18/21 12:50	1
Trichloroethene	ND		100	28	ug/Kg		09/17/21 12:45	09/18/21 12:50	1
Trichlorofluoromethane	ND		100	47	ug/Kg		09/17/21 12:45	09/18/21 12:50	1
Vinyl chloride	ND		100	34	ug/Kg		09/17/21 12:45	09/18/21 12:50	1

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: MB 480-596854/3-A
Matrix: Solid
Analysis Batch: 596927

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 596854

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Xylenes, Total	ND		200	55	ug/Kg		09/17/21 12:45	09/18/21 12:50	1
cis-1,3-Dichloropropene	ND		100	24	ug/Kg		09/17/21 12:45	09/18/21 12:50	1
Styrene	ND		100	24	ug/Kg		09/17/21 12:45	09/18/21 12:50	1
tert-Butylbenzene	ND		100	28	ug/Kg		09/17/21 12:45	09/18/21 12:50	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*100*		*53 - 146*	*09/17/21 12:45*	*09/18/21 12:50*	*1*
4-Bromofluorobenzene (Surr)	*96*		*49 - 148*	*09/17/21 12:45*	*09/18/21 12:50*	*1*
Toluene-d8 (Surr)	*104*		*50 - 149*	*09/17/21 12:45*	*09/18/21 12:50*	*1*
Dibromofluoromethane (Surr)	*92*		*60 - 140*	*09/17/21 12:45*	*09/18/21 12:50*	*1*

Lab Sample ID: LCS 480-596854/1-A
Matrix: Solid
Analysis Batch: 596927

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 596854

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
1,1,1-Trichloroethane	2500	2240		ug/Kg		90	68 - 130
1,1,2,2-Tetrachloroethane	2500	2290		ug/Kg		92	73 - 120
1,1,2-Trichloro-1,2,2-trifluoroethane	2500	2000		ug/Kg		80	10 - 179
1,1,2-Trichloroethane	2500	2400		ug/Kg		96	80 - 120
1,1-Dichloroethane	2500	2310		ug/Kg		92	78 - 121
1,1-Dichloroethene	2500	1890		ug/Kg		76	48 - 133
1,2,4-Trichlorobenzene	2500	2420		ug/Kg		97	70 - 140
1,2,4-Trimethylbenzene	2500	2460		ug/Kg		99	77 - 127
1,2-Dibromo-3-Chloropropane	2500	2150		ug/Kg		86	56 - 122
1,2-Dichlorobenzene	2500	2380		ug/Kg		95	78 - 125
1,2-Dichloroethane	2500	2310		ug/Kg		92	74 - 127
1,2-Dichloropropane	2500	2520		ug/Kg		101	80 - 120
1,3,5-Trimethylbenzene	2500	2490		ug/Kg		100	79 - 120
1,3-Dichlorobenzene	2500	2460		ug/Kg		98	80 - 120
1,4-Dichlorobenzene	2500	2510		ug/Kg		101	80 - 120
2-Butanone (MEK)	12500	12300		ug/Kg		99	54 - 149
2-Hexanone	12500	12300		ug/Kg		98	59 - 127
4-Isopropyltoluene	2500	2600		ug/Kg		104	80 - 120
4-Methyl-2-pentanone (MIBK)	12500	11400		ug/Kg		91	74 - 120
Acetone	12500	9580		ug/Kg		77	47 - 141
Benzene	2500	2550		ug/Kg		102	77 - 125
Bromoform	2500	2300		ug/Kg		92	48 - 125
Bromomethane	2500	1470		ug/Kg		59	39 - 149
Carbon disulfide	2500	2010		ug/Kg		80	40 - 136
Carbon tetrachloride	2500	2310		ug/Kg		93	54 - 135
Chlorobenzene	2500	2520		ug/Kg		101	76 - 126
Dibromochloromethane	2500	2290		ug/Kg		92	64 - 120
Chloroethane	2500	1700		ug/Kg		68	23 - 150
Chloroform	2500	2140		ug/Kg		86	78 - 120
Chloromethane	2500	2100		ug/Kg		84	61 - 124
cis-1,2-Dichloroethene	2500	2360		ug/Kg		95	79 - 124
Cyclohexane	2500	2400		ug/Kg		96	49 - 129

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCS 480-596854/1-A
Matrix: Solid
Analysis Batch: 596927

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 596854

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits		
Bromodichloromethane			2500	2430		ug/Kg		97	71 - 121		
Dichlorodifluoromethane			2500	1800		ug/Kg		72	10 - 150		
Ethylbenzene			2500	2590		ug/Kg		104	78 - 124		
1,2-Dibromoethane			2500	2450		ug/Kg		98	80 - 120		
Isopropylbenzene			2500	2460		ug/Kg		99	76 - 120		
Methyl acetate			5000	3750		ug/Kg		75	71 - 123		
Methyl tert-butyl ether			2500	2100		ug/Kg		84	67 - 137		
Methylcyclohexane			2500	2440		ug/Kg		98	50 - 130		
Methylene Chloride			2500	2180		ug/Kg		87	75 - 118		
m,p-Xylene			2500	2620		ug/Kg		105	77 - 125		
Naphthalene			2500	2300		ug/Kg		92	65 - 142		
n-Butylbenzene			2500	2670		ug/Kg		107	80 - 120		
N-Propylbenzene			2500	2580		ug/Kg		103	76 - 120		
o-Xylene			2500	2570		ug/Kg		103	80 - 124		
sec-Butylbenzene			2500	2600		ug/Kg		104	79 - 120		
Tetrachloroethene			2500	2660		ug/Kg		106	73 - 133		
Toluene			2500	2540		ug/Kg		101	75 - 124		
trans-1,2-Dichloroethene			2500	2210		ug/Kg		89	74 - 129		
trans-1,3-Dichloropropene			2500	2490		ug/Kg		100	73 - 120		
Trichloroethene			2500	2550		ug/Kg		102	75 - 131		
Trichlorofluoromethane			2500	1570		ug/Kg		63	29 - 158		
Vinyl chloride			2500	2180		ug/Kg		87	59 - 124		
cis-1,3-Dichloropropene			2500	2620		ug/Kg		105	75 - 121		
Styrene			2500	2680		ug/Kg		107	80 - 120		
tert-Butylbenzene			2500	2550		ug/Kg		102	78 - 120		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*96*		*53 - 146*
4-Bromofluorobenzene (Surr)	*100*		*49 - 148*
Toluene-d8 (Surr)	*100*		*50 - 149*
Dibromofluoromethane (Surr)	*94*		*60 - 140*

Lab Sample ID: LCSD 480-596854/2-A
Matrix: Solid
Analysis Batch: 596927

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 596854

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
1,1,1-Trichloroethane			2500	2190		ug/Kg		88	68 - 130	2	20
1,1,2,2-Tetrachloroethane			2500	2420		ug/Kg		97	73 - 120	5	20
1,1,2-Trichloro-1,2,2-trifluoroethane			2500	1710		ug/Kg		69	10 - 179	15	20
1,1,2-Trichloroethane			2500	2330		ug/Kg		93	80 - 120	3	20
1,1-Dichloroethane			2500	2220		ug/Kg		89	78 - 121	4	20
1,1-Dichloroethene			2500	1670		ug/Kg		67	48 - 133	13	20
1,2,4-Trichlorobenzene			2500	2460		ug/Kg		98	70 - 140	2	20
1,2,4-Trimethylbenzene			2500	2520		ug/Kg		101	77 - 127	2	20
1,2-Dibromo-3-Chloropropane			2500	2100		ug/Kg		84	56 - 122	3	20
1,2-Dichlorobenzene			2500	2470		ug/Kg		99	78 - 125	4	20
1,2-Dichloroethane			2500	2260		ug/Kg		90	74 - 127	2	20

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCSD 480-596854/2-A
Client Sample ID: Lab Control Sample Dup
Matrix: Solid
Prep Type: Total/NA
Analysis Batch: 596927
Prep Batch: 596854

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
1,2-Dichloropropane	2500	2350		ug/Kg		94	80 - 120	7	20
1,3,5-Trimethylbenzene	2500	2550		ug/Kg		102	79 - 120	2	20
1,3-Dichlorobenzene	2500	2490		ug/Kg		100	80 - 120	1	20
1,4-Dichlorobenzene	2500	2520		ug/Kg		101	80 - 120	0	20
2-Butanone (MEK)	12500	10200		ug/Kg		82	54 - 149	19	20
2-Hexanone	12500	10900		ug/Kg		87	59 - 127	12	20
4-Isopropyltoluene	2500	2610		ug/Kg		104	80 - 120	0	20
4-Methyl-2-pentanone (MIBK)	12500	10700		ug/Kg		86	74 - 120	6	20
Acetone	12500	8230		ug/Kg		66	47 - 141	15	20
Benzene	2500	2410		ug/Kg		97	77 - 125	6	20
Bromoform	2500	2080		ug/Kg		83	48 - 125	10	20
Bromomethane	2500	1670		ug/Kg		67	39 - 149	12	20
Carbon disulfide	2500	1920		ug/Kg		77	40 - 136	5	20
Carbon tetrachloride	2500	2190		ug/Kg		88	54 - 135	6	20
Chlorobenzene	2500	2480		ug/Kg		99	76 - 126	2	20
Dibromochloromethane	2500	2180		ug/Kg		87	64 - 120	5	20
Chloroethane	2500	1640		ug/Kg		66	23 - 150	3	20
Chloroform	2500	2140		ug/Kg		85	78 - 120	0	20
Chloromethane	2500	2040		ug/Kg		82	61 - 124	3	20
cis-1,2-Dichloroethene	2500	2300		ug/Kg		92	79 - 124	3	20
Cyclohexane	2500	2270		ug/Kg		91	49 - 129	5	20
Bromodichloromethane	2500	2260		ug/Kg		90	71 - 121	8	20
Dichlorodifluoromethane	2500	1710		ug/Kg		68	10 - 150	5	20
Ethylbenzene	2500	2480		ug/Kg		99	78 - 124	4	20
1,2-Dibromoethane	2500	2410		ug/Kg		96	80 - 120	2	20
Isopropylbenzene	2500	2550		ug/Kg		102	76 - 120	3	20
Methyl acetate	5000	3880		ug/Kg		78	71 - 123	3	20
Methyl tert-butyl ether	2500	2100		ug/Kg		84	67 - 137	0	20
Methylcyclohexane	2500	2350		ug/Kg		94	50 - 130	4	20
Methylene Chloride	2500	2200		ug/Kg		88	75 - 118	1	20
m,p-Xylene	2500	2460		ug/Kg		98	77 - 125	7	20
Naphthalene	2500	2430		ug/Kg		97	65 - 142	6	20
n-Butylbenzene	2500	2680		ug/Kg		107	80 - 120	0	20
N-Propylbenzene	2500	2580		ug/Kg		103	76 - 120	0	20
o-Xylene	2500	2440		ug/Kg		98	80 - 124	5	20
sec-Butylbenzene	2500	2620		ug/Kg		105	79 - 120	1	20
Tetrachloroethene	2500	2500		ug/Kg		100	73 - 133	6	20
Toluene	2500	2470		ug/Kg		99	75 - 124	2	20
trans-1,2-Dichloroethene	2500	2180		ug/Kg		87	74 - 129	1	20
trans-1,3-Dichloropropene	2500	2370		ug/Kg		95	73 - 120	5	20
Trichloroethene	2500	2460		ug/Kg		98	75 - 131	4	20
Trichlorofluoromethane	2500	1510		ug/Kg		60	29 - 158	4	20
Vinyl chloride	2500	2130		ug/Kg		85	59 - 124	2	20
cis-1,3-Dichloropropene	2500	2430		ug/Kg		97	75 - 121	7	20
Styrene	2500	2530		ug/Kg		101	80 - 120	6	20
tert-Butylbenzene	2500	2530		ug/Kg		101	78 - 120	1	20

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCSD 480-596854/2-A
Matrix: Solid
Analysis Batch: 596927

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 596854

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*93*		*53 - 146*
4-Bromofluorobenzene (Surr)	*103*		*49 - 148*
Toluene-d8 (Surr)	*102*		*50 - 149*
Dibromofluoromethane (Surr)	*94*		*60 - 140*

Lab Sample ID: MB 480-596996/2-A
Matrix: Solid
Analysis Batch: 597001

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 596996

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		5.0	0.36	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
1,1,2,2-Tetrachloroethane	ND		5.0	0.81	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		5.0	1.1	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
1,1,2-Trichloroethane	ND		5.0	0.65	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
1,1-Dichloroethane	ND		5.0	0.61	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
1,1-Dichloroethene	ND		5.0	0.61	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
1,2,4-Trichlorobenzene	ND		5.0	0.30	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
1,2,4-Trimethylbenzene	ND		5.0	0.96	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
1,2-Dibromo-3-Chloropropane	ND		5.0	2.5	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
1,2-Dichlorobenzene	ND		5.0	0.39	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
1,2-Dichloroethane	ND		5.0	0.25	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
1,2-Dichloropropane	ND		5.0	2.5	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
1,3,5-Trimethylbenzene	ND		5.0	0.32	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
1,3-Dichlorobenzene	ND		5.0	0.26	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
1,4-Dichlorobenzene	ND		5.0	0.70	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
2-Butanone (MEK)	ND		25	1.8	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
2-Hexanone	ND		25	2.5	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
4-Isopropyltoluene	ND		5.0	0.40	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
4-Methyl-2-pentanone (MIBK)	ND		25	1.6	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
Acetone	ND		25	4.2	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
Benzene	ND		5.0	0.25	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
Bromoform	ND		5.0	2.5	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
Bromomethane	ND		5.0	0.45	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
Carbon disulfide	ND		5.0	2.5	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
Carbon tetrachloride	ND		5.0	0.48	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
Chlorobenzene	ND		5.0	0.66	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
Dibromochloromethane	ND		5.0	0.64	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
Chloroethane	ND		5.0	1.1	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
Chloroform	ND		5.0	0.31	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
Chloromethane	ND		5.0	0.30	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
cis-1,2-Dichloroethene	ND		5.0	0.64	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
Cyclohexane	ND		5.0	0.70	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
Bromodichloromethane	ND		5.0	0.67	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
Dichlorodifluoromethane	ND		5.0	0.41	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
Ethylbenzene	ND		5.0	0.35	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
1,2-Dibromoethane	ND		5.0	0.64	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
Isopropylbenzene	ND		5.0	0.75	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
Methyl acetate	ND		25	3.0	ug/Kg		09/19/21 17:30	09/19/21 20:50	1

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: MB 480-596996/2-A
Matrix: Solid
Analysis Batch: 597001

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 596996

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	ND		5.0	0.49	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
Methylcyclohexane	ND		5.0	0.76	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
Methylene Chloride	ND		5.0	2.3	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
m,p-Xylene	ND		10	0.84	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
Naphthalene	ND		5.0	0.67	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
n-Butylbenzene	ND		5.0	0.44	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
N-Propylbenzene	ND		5.0	0.40	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
o-Xylene	ND		5.0	0.65	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
sec-Butylbenzene	ND		5.0	0.44	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
Tetrachloroethene	ND		5.0	0.67	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
Toluene	ND		5.0	0.38	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
trans-1,2-Dichloroethene	ND		5.0	0.52	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
trans-1,3-Dichloropropene	ND		5.0	2.2	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
Trichloroethene	ND		5.0	1.1	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
Trichlorofluoromethane	ND		5.0	0.47	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
Vinyl chloride	ND		5.0	0.61	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
Xylenes, Total	ND		10	0.84	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
cis-1,3-Dichloropropene	ND		5.0	0.72	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
Styrene	ND		5.0	0.25	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
tert-Butylbenzene	ND		5.0	0.52	ug/Kg		09/19/21 17:30	09/19/21 20:50	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*99*		*64 - 126*	*09/19/21 17:30*	*09/19/21 20:50*	*1*
4-Bromofluorobenzene (Surr)	*110*		*72 - 126*	*09/19/21 17:30*	*09/19/21 20:50*	*1*
Toluene-d8 (Surr)	*101*		*71 - 125*	*09/19/21 17:30*	*09/19/21 20:50*	*1*
Dibromofluoromethane (Surr)	*106*		*60 - 140*	*09/19/21 17:30*	*09/19/21 20:50*	*1*

Lab Sample ID: LCS 480-596996/1-A
Matrix: Solid
Analysis Batch: 597001

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 596996

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
1,1,1-Trichloroethane	50.0	50.8		ug/Kg		102	77 - 121
1,1,2,2-Tetrachloroethane	50.0	49.8		ug/Kg		100	80 - 120
1,1,2-Trichloro-1,2,2-trifluoroethane	50.0	58.3		ug/Kg		117	60 - 140
1,1,2-Trichloroethane	50.0	48.5		ug/Kg		97	78 - 122
1,1-Dichloroethane	50.0	47.9		ug/Kg		96	73 - 126
1,1-Dichloroethene	50.0	52.2		ug/Kg		104	59 - 125
1,2,4-Trichlorobenzene	50.0	51.6		ug/Kg		103	64 - 120
1,2,4-Trimethylbenzene	50.0	48.5		ug/Kg		97	74 - 120
1,2-Dibromo-3-Chloropropane	50.0	48.7		ug/Kg		97	63 - 124
1,2-Dichlorobenzene	50.0	49.7		ug/Kg		99	75 - 120
1,2-Dichloroethane	50.0	46.4		ug/Kg		93	77 - 122
1,2-Dichloropropane	50.0	47.0		ug/Kg		94	75 - 124
1,3,5-Trimethylbenzene	50.0	49.1		ug/Kg		98	74 - 120
1,3-Dichlorobenzene	50.0	49.7		ug/Kg		99	74 - 120
1,4-Dichlorobenzene	50.0	49.3		ug/Kg		99	73 - 120
2-Butanone (MEK)	250	239		ug/Kg		96	70 - 134

Client: LaBella Associates DPC
Job ID: 480-189647-1
Project/Site: 33 Scott Street Hamburg, NY - #2212130

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCS 480-596996/1-A
Matrix: Solid
Analysis Batch: 597001

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 596996

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
2-Hexanone	250	231		ug/Kg		93	59 - 130
4-Isopropyltoluene	50.0	50.2		ug/Kg		100	74 - 120
4-Methyl-2-pentanone (MIBK)	250	224		ug/Kg		89	65 - 133
Acetone	250	251		ug/Kg		100	61 - 137
Benzene	50.0	50.3		ug/Kg		101	79 - 127
Bromoform	50.0	54.6		ug/Kg		109	68 - 126
Bromomethane	50.0	52.9		ug/Kg		106	37 - 149
Carbon disulfide	50.0	53.6		ug/Kg		107	64 - 131
Carbon tetrachloride	50.0	52.3		ug/Kg		105	75 - 135
Chlorobenzene	50.0	51.4		ug/Kg		103	76 - 124
Dibromochloromethane	50.0	52.2		ug/Kg		104	76 - 125
Chloroethane	50.0	48.6		ug/Kg		97	69 - 135
Chloroform	50.0	48.4		ug/Kg		97	80 - 120
Chloromethane	50.0	41.5		ug/Kg		83	63 - 127
cis-1,2-Dichloroethene	50.0	48.9		ug/Kg		98	81 - 120
Cyclohexane	50.0	47.6		ug/Kg		95	65 - 120
Bromodichloromethane	50.0	49.2		ug/Kg		98	80 - 122
Dichlorodifluoromethane	50.0	41.4		ug/Kg		83	57 - 142
Ethylbenzene	50.0	50.4		ug/Kg		101	80 - 120
1,2-Dibromoethane	50.0	51.5		ug/Kg		103	78 - 120
Isopropylbenzene	50.0	50.1		ug/Kg		100	72 - 120
Methyl acetate	100	89.4		ug/Kg		89	55 - 136
Methyl tert-butyl ether	50.0	49.1		ug/Kg		98	63 - 125
Methylcyclohexane	50.0	52.2		ug/Kg		104	60 - 140
Methylene Chloride	50.0	49.5		ug/Kg		99	61 - 127
m,p-Xylene	50.0	50.1		ug/Kg		100	70 - 130
Naphthalene	50.0	50.2		ug/Kg		100	38 - 137
n-Butylbenzene	50.0	48.8		ug/Kg		98	70 - 120
N-Propylbenzene	50.0	48.9		ug/Kg		98	70 - 130
o-Xylene	50.0	50.4		ug/Kg		101	70 - 130
sec-Butylbenzene	50.0	50.6		ug/Kg		101	74 - 120
Tetrachloroethene	50.0	54.0		ug/Kg		108	74 - 122
Toluene	50.0	50.5		ug/Kg		101	74 - 128
trans-1,2-Dichloroethene	50.0	52.2		ug/Kg		104	78 - 126
trans-1,3-Dichloropropene	50.0	49.0		ug/Kg		98	73 - 123
Trichloroethene	50.0	50.7		ug/Kg		101	77 - 129
Trichlorofluoromethane	50.0	51.4		ug/Kg		103	65 - 146
Vinyl chloride	50.0	48.9		ug/Kg		98	61 - 133
cis-1,3-Dichloropropene	50.0	50.8		ug/Kg		102	80 - 120
Styrene	50.0	50.8		ug/Kg		102	80 - 120
tert-Butylbenzene	50.0	51.0		ug/Kg		102	73 - 120

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*101*		*64 - 126*
4-Bromofluorobenzene (Surr)	*105*		*72 - 126*
Toluene-d8 (Surr)	*101*		*71 - 125*
Dibromofluoromethane (Surr)	*104*		*60 - 140*

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: MB 480-597121/2-A
Matrix: Solid
Analysis Batch: 597238

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 597121

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		100	28	ug/Kg		09/20/21 21:58	09/22/21 08:38	1
1,1,2,2-Tetrachloroethane	ND		100	16	ug/Kg		09/20/21 21:58	09/22/21 08:38	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		100	50	ug/Kg		09/20/21 21:58	09/22/21 08:38	1
1,1,2-Trichloroethane	ND		100	21	ug/Kg		09/20/21 21:58	09/22/21 08:38	1
1,1-Dichloroethane	ND		100	31	ug/Kg		09/20/21 21:58	09/22/21 08:38	1
1,1-Dichloroethene	ND		100	35	ug/Kg		09/20/21 21:58	09/22/21 08:38	1
1,2,4-Trichlorobenzene	ND		100	38	ug/Kg		09/20/21 21:58	09/22/21 08:38	1
1,2,4-Trimethylbenzene	ND		100	28	ug/Kg		09/20/21 21:58	09/22/21 08:38	1
1,2-Dibromo-3-Chloropropane	ND		100	50	ug/Kg		09/20/21 21:58	09/22/21 08:38	1
1,2-Dichlorobenzene	ND		100	26	ug/Kg		09/20/21 21:58	09/22/21 08:38	1
1,2-Dichloroethane	ND		100	41	ug/Kg		09/20/21 21:58	09/22/21 08:38	1
1,2-Dichloropropane	ND		100	16	ug/Kg		09/20/21 21:58	09/22/21 08:38	1
1,3,5-Trimethylbenzene	ND		100	30	ug/Kg		09/20/21 21:58	09/22/21 08:38	1
1,3-Dichlorobenzene	ND		100	27	ug/Kg		09/20/21 21:58	09/22/21 08:38	1
1,4-Dichlorobenzene	ND		100	14	ug/Kg		09/20/21 21:58	09/22/21 08:38	1
2-Butanone (MEK)	ND		500	300	ug/Kg		09/20/21 21:58	09/22/21 08:38	1
2-Hexanone	ND		500	210	ug/Kg		09/20/21 21:58	09/22/21 08:38	1
4-Isopropyltoluene	ND		100	34	ug/Kg		09/20/21 21:58	09/22/21 08:38	1
4-Methyl-2-pentanone (MIBK)	ND		500	32	ug/Kg		09/20/21 21:58	09/22/21 08:38	1
Acetone	ND		500	410	ug/Kg		09/20/21 21:58	09/22/21 08:38	1
Benzene	ND		100	19	ug/Kg		09/20/21 21:58	09/22/21 08:38	1
Bromoform	ND		100	50	ug/Kg		09/20/21 21:58	09/22/21 08:38	1
Bromomethane	ND		100	22	ug/Kg		09/20/21 21:58	09/22/21 08:38	1
Carbon disulfide	ND		100	46	ug/Kg		09/20/21 21:58	09/22/21 08:38	1
Carbon tetrachloride	ND		100	26	ug/Kg		09/20/21 21:58	09/22/21 08:38	1
Chlorobenzene	ND		100	13	ug/Kg		09/20/21 21:58	09/22/21 08:38	1
Dibromochloromethane	ND		100	48	ug/Kg		09/20/21 21:58	09/22/21 08:38	1
Chloroethane	ND		100	21	ug/Kg		09/20/21 21:58	09/22/21 08:38	1
Chloroform	ND		100	69	ug/Kg		09/20/21 21:58	09/22/21 08:38	1
Chloromethane	ND		100	24	ug/Kg		09/20/21 21:58	09/22/21 08:38	1
cis-1,2-Dichloroethene	ND		100	28	ug/Kg		09/20/21 21:58	09/22/21 08:38	1
Cyclohexane	ND		100	22	ug/Kg		09/20/21 21:58	09/22/21 08:38	1
Bromodichloromethane	ND		100	20	ug/Kg		09/20/21 21:58	09/22/21 08:38	1
Dichlorodifluoromethane	ND		100	44	ug/Kg		09/20/21 21:58	09/22/21 08:38	1
Ethylbenzene	ND		100	29	ug/Kg		09/20/21 21:58	09/22/21 08:38	1
1,2-Dibromoethane	ND		100	18	ug/Kg		09/20/21 21:58	09/22/21 08:38	1
Isopropylbenzene	ND		100	15	ug/Kg		09/20/21 21:58	09/22/21 08:38	1
Methyl acetate	ND		500	48	ug/Kg		09/20/21 21:58	09/22/21 08:38	1
Methyl tert-butyl ether	ND		100	38	ug/Kg		09/20/21 21:58	09/22/21 08:38	1
Methylcyclohexane	ND		100	47	ug/Kg		09/20/21 21:58	09/22/21 08:38	1
Methylene Chloride	46.2	J	100	20	ug/Kg		09/20/21 21:58	09/22/21 08:38	1
m,p-Xylene	ND		200	55	ug/Kg		09/20/21 21:58	09/22/21 08:38	1
Naphthalene	ND		100	34	ug/Kg		09/20/21 21:58	09/22/21 08:38	1
n-Butylbenzene	ND		100	29	ug/Kg		09/20/21 21:58	09/22/21 08:38	1
N-Propylbenzene	ND		100	26	ug/Kg		09/20/21 21:58	09/22/21 08:38	1
o-Xylene	ND		100	13	ug/Kg		09/20/21 21:58	09/22/21 08:38	1
sec-Butylbenzene	ND		100	37	ug/Kg		09/20/21 21:58	09/22/21 08:38	1
Tetrachloroethene	ND		100	13	ug/Kg		09/20/21 21:58	09/22/21 08:38	1

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: MB 480-597121/2-A
Matrix: Solid
Analysis Batch: 597238

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 597121

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Toluene	ND		100	27	ug/Kg		09/20/21 21:58	09/22/21 08:38	1
trans-1,2-Dichloroethene	ND		100	24	ug/Kg		09/20/21 21:58	09/22/21 08:38	1
trans-1,3-Dichloropropene	ND		100	9.8	ug/Kg		09/20/21 21:58	09/22/21 08:38	1
Trichloroethene	ND		100	28	ug/Kg		09/20/21 21:58	09/22/21 08:38	1
Trichlorofluoromethane	ND		100	47	ug/Kg		09/20/21 21:58	09/22/21 08:38	1
Vinyl chloride	ND		100	34	ug/Kg		09/20/21 21:58	09/22/21 08:38	1
Xylenes, Total	ND		200	55	ug/Kg		09/20/21 21:58	09/22/21 08:38	1
cis-1,3-Dichloropropene	ND		100	24	ug/Kg		09/20/21 21:58	09/22/21 08:38	1
Styrene	ND		100	24	ug/Kg		09/20/21 21:58	09/22/21 08:38	1
tert-Butylbenzene	ND		100	28	ug/Kg		09/20/21 21:58	09/22/21 08:38	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*98*		*53 - 146*	*09/20/21 21:58*	*09/22/21 08:38*	*1*
4-Bromofluorobenzene (Surr)	*101*		*49 - 148*	*09/20/21 21:58*	*09/22/21 08:38*	*1*
Toluene-d8 (Surr)	*103*		*50 - 149*	*09/20/21 21:58*	*09/22/21 08:38*	*1*
Dibromofluoromethane (Surr)	*90*		*60 - 140*	*09/20/21 21:58*	*09/22/21 08:38*	*1*

Lab Sample ID: LCS 480-597121/1-A
Matrix: Solid
Analysis Batch: 597238

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 597121

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
1,1,1-Trichloroethane	2500	2350		ug/Kg		94	68 - 130
1,1,2,2-Tetrachloroethane	2500	2280		ug/Kg		91	73 - 120
1,1,2-Trichloro-1,2,2-trifluoroethane	2500	2250		ug/Kg		90	10 - 179
1,1,2-Trichloroethane	2500	2380		ug/Kg		95	80 - 120
1,1-Dichloroethane	2500	2420		ug/Kg		97	78 - 121
1,1-Dichloroethene	2500	2030		ug/Kg		81	48 - 133
1,2,4-Trichlorobenzene	2500	2490		ug/Kg		99	70 - 140
1,2,4-Trimethylbenzene	2500	2550		ug/Kg		102	77 - 127
1,2-Dibromo-3-Chloropropane	2500	1930		ug/Kg		77	56 - 122
1,2-Dichlorobenzene	2500	2480		ug/Kg		99	78 - 125
1,2-Dichloroethane	2500	2430		ug/Kg		97	74 - 127
1,2-Dichloropropane	2500	2510		ug/Kg		101	80 - 120
1,3,5-Trimethylbenzene	2500	2550		ug/Kg		102	79 - 120
1,3-Dichlorobenzene	2500	2520		ug/Kg		101	80 - 120
1,4-Dichlorobenzene	2500	2520		ug/Kg		101	80 - 120
2-Butanone (MEK)	12500	9060		ug/Kg		72	54 - 149
2-Hexanone	12500	11200		ug/Kg		89	59 - 127
4-Isopropyltoluene	2500	2600		ug/Kg		104	80 - 120
4-Methyl-2-pentanone (MIBK)	12500	11200		ug/Kg		89	74 - 120
Acetone	12500	12300		ug/Kg		99	47 - 141
Benzene	2500	2570		ug/Kg		103	77 - 125
Bromoform	2500	1770		ug/Kg		71	48 - 125
Bromomethane	2500	1830		ug/Kg		73	39 - 149
Carbon disulfide	2500	2120		ug/Kg		85	40 - 136
Carbon tetrachloride	2500	2290		ug/Kg		92	54 - 135
Chlorobenzene	2500	2560		ug/Kg		102	76 - 126

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCS 480-597121/1-A
Matrix: Solid
Analysis Batch: 597238

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 597121

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Dibromochloromethane	2500	2060		ug/Kg		83	64 - 120
Chloroethane	2500	1820		ug/Kg		73	23 - 150
Chloroform	2500	2300		ug/Kg		92	78 - 120
Chloromethane	2500	2360		ug/Kg		94	61 - 124
cis-1,2-Dichloroethene	2500	2470		ug/Kg		99	79 - 124
Cyclohexane	2500	2630		ug/Kg		105	49 - 129
Bromodichloromethane	2500	2280		ug/Kg		91	71 - 121
Dichlorodifluoromethane	2500	1720		ug/Kg		69	10 - 150
Ethylbenzene	2500	2570		ug/Kg		103	78 - 124
1,2-Dibromoethane	2500	2470		ug/Kg		99	80 - 120
Isopropylbenzene	2500	2570		ug/Kg		103	76 - 120
Methyl acetate	5000	4540		ug/Kg		91	71 - 123
Methyl tert-butyl ether	2500	2120		ug/Kg		85	67 - 137
Methylcyclohexane	2500	2550		ug/Kg		102	50 - 130
Methylene Chloride	2500	2520		ug/Kg		101	75 - 118
m,p-Xylene	2500	2560		ug/Kg		102	77 - 125
Naphthalene	2500	2510		ug/Kg		100	65 - 142
n-Butylbenzene	2500	2690		ug/Kg		108	80 - 120
N-Propylbenzene	2500	2580		ug/Kg		103	76 - 120
o-Xylene	2500	2600		ug/Kg		104	80 - 124
sec-Butylbenzene	2500	2610		ug/Kg		105	79 - 120
Tetrachloroethene	2500	2670		ug/Kg		107	73 - 133
Toluene	2500	2550		ug/Kg		102	75 - 124
trans-1,2-Dichloroethene	2500	2330		ug/Kg		93	74 - 129
trans-1,3-Dichloropropene	2500	2220		ug/Kg		89	73 - 120
Trichloroethene	2500	2680		ug/Kg		107	75 - 131
Trichlorofluoromethane	2500	1660		ug/Kg		67	29 - 158
Vinyl chloride	2500	2360		ug/Kg		94	59 - 124
cis-1,3-Dichloropropene	2500	2310		ug/Kg		92	75 - 121
Styrene	2500	2560		ug/Kg		102	80 - 120
tert-Butylbenzene	2500	2650		ug/Kg		106	78 - 120

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*100*		*53 - 146*
4-Bromofluorobenzene (Surr)	*105*		*49 - 148*
Toluene-d8 (Surr)	*104*		*50 - 149*
Dibromofluoromethane (Surr)	*101*		*60 - 140*

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Lab Sample ID: MB 480-596766/1-A
Matrix: Solid
Analysis Batch: 596941

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 596766

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	ND		170	25	ug/Kg		09/17/21 08:28	09/18/21 14:43	1
Acenaphthylene	ND		170	22	ug/Kg		09/17/21 08:28	09/18/21 14:43	1
Anthracene	ND		170	42	ug/Kg		09/17/21 08:28	09/18/21 14:43	1
Benzo[a]anthracene	ND		170	17	ug/Kg		09/17/21 08:28	09/18/21 14:43	1

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 480-596766/1-A
Matrix: Solid
Analysis Batch: 596941

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 596766

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzo[a]pyrene	ND		170	25	ug/Kg		09/17/21 08:28	09/18/21 14:43	1
Benzo[b]fluoranthene	ND		170	27	ug/Kg		09/17/21 08:28	09/18/21 14:43	1
Benzo[g,h,i]perylene	ND		170	18	ug/Kg		09/17/21 08:28	09/18/21 14:43	1
Benzo[k]fluoranthene	ND		170	22	ug/Kg		09/17/21 08:28	09/18/21 14:43	1
Chrysene	ND		170	38	ug/Kg		09/17/21 08:28	09/18/21 14:43	1
Dibenz(a,h)anthracene	ND		170	30	ug/Kg		09/17/21 08:28	09/18/21 14:43	1
Fluoranthene	ND		170	18	ug/Kg		09/17/21 08:28	09/18/21 14:43	1
Fluorene	ND		170	20	ug/Kg		09/17/21 08:28	09/18/21 14:43	1
Indeno[1,2,3-cd]pyrene	ND		170	21	ug/Kg		09/17/21 08:28	09/18/21 14:43	1
Naphthalene	ND		170	22	ug/Kg		09/17/21 08:28	09/18/21 14:43	1
Pyrene	ND		170	20	ug/Kg		09/17/21 08:28	09/18/21 14:43	1
Phenanthrene	ND		170	25	ug/Kg		09/17/21 08:28	09/18/21 14:43	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*111*		*54 - 120*	*09/17/21 08:28*	*09/18/21 14:43*	*1*
2-Fluorobiphenyl	*98*		*60 - 120*	*09/17/21 08:28*	*09/18/21 14:43*	*1*
2-Fluorophenol (Surr)	*76*		*52 - 120*	*09/17/21 08:28*	*09/18/21 14:43*	*1*
Phenol-d5 (Surr)	*82*		*54 - 120*	*09/17/21 08:28*	*09/18/21 14:43*	*1*
p-Terphenyl-d14 (Surr)	*109*		*79 - 130*	*09/17/21 08:28*	*09/18/21 14:43*	*1*
Nitrobenzene-d5 (Surr)	*84*		*53 - 120*	*09/17/21 08:28*	*09/18/21 14:43*	*1*

Lab Sample ID: LCS 480-596766/2-A
Matrix: Solid
Analysis Batch: 596941

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 596766

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Acenaphthene	1650	1570		ug/Kg		95	62 - 120
Acenaphthylene	1650	1640		ug/Kg		99	58 - 121
Anthracene	1650	1740		ug/Kg		106	62 - 120
Benzo[a]anthracene	1650	1800		ug/Kg		109	65 - 120
Benzo[a]pyrene	1650	1770		ug/Kg		107	64 - 120
Benzo[b]fluoranthene	1650	1850		ug/Kg		112	64 - 120
Benzo[g,h,i]perylene	1650	1700		ug/Kg		103	45 - 145
Benzo[k]fluoranthene	1650	1790		ug/Kg		108	65 - 120
Chrysene	1650	1770		ug/Kg		107	64 - 120
Dibenz(a,h)anthracene	1650	1910		ug/Kg		116	54 - 132
Fluoranthene	1650	1770		ug/Kg		107	62 - 120
Fluorene	1650	1650		ug/Kg		100	63 - 120
Indeno[1,2,3-cd]pyrene	1650	1710		ug/Kg		104	56 - 134
Naphthalene	1650	1430		ug/Kg		87	55 - 120
Pyrene	1650	1720		ug/Kg		105	61 - 133
Phenanthrene	1650	1780		ug/Kg		108	60 - 120

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
2,4,6-Tribromophenol (Surr)	*117*		*54 - 120*
2-Fluorobiphenyl	*98*		*60 - 120*
2-Fluorophenol (Surr)	*76*		*52 - 120*
Phenol-d5 (Surr)	*80*		*54 - 120*

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 480-596766/2-A
Matrix: Solid
Analysis Batch: 596941

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 596766

Surrogate	LCS %Recovery	LCS Qualifier	Limits
p-Terphenyl-d14 (Surr)	109		79 - 130
Nitrobenzene-d5 (Surr)	88		53 - 120

Method: 8081B - Organochlorine Pesticides (GC)

Lab Sample ID: MB 480-596924/1-A
Matrix: Solid
Analysis Batch: 597011

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 596924

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		1.6	0.32	ug/Kg		09/18/21 06:17	09/20/21 09:33	1
4,4'-DDE	ND		1.6	0.34	ug/Kg		09/18/21 06:17	09/20/21 09:33	1
4,4'-DDT	ND		1.6	0.38	ug/Kg		09/18/21 06:17	09/20/21 09:33	1
Aldrin	ND		1.6	0.40	ug/Kg		09/18/21 06:17	09/20/21 09:33	1
alpha-BHC	ND		1.6	0.29	ug/Kg		09/18/21 06:17	09/20/21 09:33	1
cis-Chlordane	ND		1.6	0.81	ug/Kg		09/18/21 06:17	09/20/21 09:33	1
beta-BHC	ND		1.6	0.29	ug/Kg		09/18/21 06:17	09/20/21 09:33	1
delta-BHC	ND		1.6	0.30	ug/Kg		09/18/21 06:17	09/20/21 09:33	1
Dieldrin	ND		1.6	0.39	ug/Kg		09/18/21 06:17	09/20/21 09:33	1
Endosulfan I	ND		1.6	0.31	ug/Kg		09/18/21 06:17	09/20/21 09:33	1
Endosulfan II	ND		1.6	0.29	ug/Kg		09/18/21 06:17	09/20/21 09:33	1
Endosulfan sulfate	ND		1.6	0.30	ug/Kg		09/18/21 06:17	09/20/21 09:33	1
Endrin	ND		1.6	0.32	ug/Kg		09/18/21 06:17	09/20/21 09:33	1
Endrin aldehyde	ND		1.6	0.42	ug/Kg		09/18/21 06:17	09/20/21 09:33	1
Endrin ketone	0.542	J	1.6	0.40	ug/Kg		09/18/21 06:17	09/20/21 09:33	1
gamma-BHC (Lindane)	ND		1.6	0.30	ug/Kg		09/18/21 06:17	09/20/21 09:33	1
trans-Chlordane	ND		1.6	0.52	ug/Kg		09/18/21 06:17	09/20/21 09:33	1
Heptachlor	ND		1.6	0.35	ug/Kg		09/18/21 06:17	09/20/21 09:33	1
Heptachlor epoxide	ND		1.6	0.42	ug/Kg		09/18/21 06:17	09/20/21 09:33	1
Methoxychlor	ND		1.6	0.33	ug/Kg		09/18/21 06:17	09/20/21 09:33	1
Toxaphene	ND		16	9.5	ug/Kg		09/18/21 06:17	09/20/21 09:33	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	84		45 - 120	09/18/21 06:17	09/20/21 09:33	1
Tetrachloro-m-xylene	80		30 - 124	09/18/21 06:17	09/20/21 09:33	1

Lab Sample ID: LCS 480-596924/2-A
Matrix: Solid
Analysis Batch: 597011

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 596924

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
4,4'-DDD	16.6	15.5		ug/Kg		94	56 - 120
4,4'-DDE	16.6	13.2		ug/Kg		80	44 - 120
4,4'-DDT	16.6	16.2		ug/Kg		98	38 - 120
Aldrin	16.6	12.5		ug/Kg		76	38 - 120
alpha-BHC	16.6	11.9		ug/Kg		72	39 - 120
cis-Chlordane	16.6	12.9		ug/Kg		78	47 - 120
beta-BHC	16.6	13.8		ug/Kg		83	40 - 120

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Lab Sample ID: LCS 480-596924/2-A
Matrix: Solid
Analysis Batch: 597011

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 596924

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits		
delta-BHC			16.6	14.2		ug/Kg		86	45 - 120		
Dieldrin			16.6	14.4		ug/Kg		87	58 - 120		
Endosulfan I			16.6	14.2		ug/Kg		86	49 - 120		
Endosulfan II			16.6	15.8		ug/Kg		95	55 - 120		
Endosulfan sulfate			16.6	15.1		ug/Kg		91	49 - 124		
Endrin			16.6	15.1		ug/Kg		91	58 - 120		
Endrin aldehyde			16.6	11.9		ug/Kg		72	37 - 121		
Endrin ketone			16.6	15.5		ug/Kg		94	46 - 123		
gamma-BHC (Lindane)			16.6	12.4		ug/Kg		75	50 - 120		
trans-Chlordane			16.6	14.4		ug/Kg		87	48 - 120		
Heptachlor			16.6	13.9		ug/Kg		84	50 - 120		
Heptachlor epoxide			16.6	14.6		ug/Kg		88	50 - 120		
Methoxychlor			16.6	18.3		ug/Kg		110	58 - 133		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
DCB Decachlorobiphenyl	*77*		*45 - 120*
Tetrachloro-m-xylene	*76*		*30 - 124*

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Lab Sample ID: MB 480-596753/1-A
Matrix: Solid
Analysis Batch: 596935

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 596753

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.22	0.043	mg/Kg		09/17/21 08:03	09/18/21 12:38	1
PCB-1221	ND		0.22	0.043	mg/Kg		09/17/21 08:03	09/18/21 12:38	1
PCB-1232	ND		0.22	0.043	mg/Kg		09/17/21 08:03	09/18/21 12:38	1
PCB-1242	ND		0.22	0.043	mg/Kg		09/17/21 08:03	09/18/21 12:38	1
PCB-1248	ND		0.22	0.043	mg/Kg		09/17/21 08:03	09/18/21 12:38	1
PCB-1254	ND		0.22	0.10	mg/Kg		09/17/21 08:03	09/18/21 12:38	1
PCB-1260	ND		0.22	0.10	mg/Kg		09/17/21 08:03	09/18/21 12:38	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*106*		*60 - 154*	*09/17/21 08:03*	*09/18/21 12:38*	*1*
DCB Decachlorobiphenyl	*99*		*65 - 174*	*09/17/21 08:03*	*09/18/21 12:38*	*1*

Lab Sample ID: LCS 480-596753/2-A
Matrix: Solid
Analysis Batch: 596935

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 596753

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits		
PCB-1016			2.21	2.20		mg/Kg		100	51 - 185		
PCB-1260			2.21	2.25		mg/Kg		102	61 - 184		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
Tetrachloro-m-xylene	*118*		*60 - 154*
DCB Decachlorobiphenyl	*110*		*65 - 174*

Method: 6010C - Metals (ICP)

Lab Sample ID: MB 480-596870/1-A
Matrix: Solid
Analysis Batch: 597173

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 596870

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	ND		2.0	0.40	mg/Kg		09/17/21 15:27	09/20/21 21:22	1
Barium	ND		0.50	0.11	mg/Kg		09/17/21 15:27	09/20/21 21:22	1
Cadmium	ND		0.20	0.030	mg/Kg		09/17/21 15:27	09/20/21 21:22	1
Chromium	ND		0.50	0.20	mg/Kg		09/17/21 15:27	09/20/21 21:22	1
Lead	ND		1.0	0.24	mg/Kg		09/17/21 15:27	09/20/21 21:22	1
Selenium	ND		4.0	0.40	mg/Kg		09/17/21 15:27	09/20/21 21:22	1
Silver	ND		0.60	0.20	mg/Kg		09/17/21 15:27	09/20/21 21:22	1

Lab Sample ID: LCSSRM 480-596870/2-A
Matrix: Solid
Analysis Batch: 597173

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 596870

Analyte	Spike Added	LCSSRM Result	LCSSRM Qualifier	Unit	D	%Rec	%Rec. Limits
Arsenic	162	134.5		mg/Kg		83.0	67.3 - 125.3
Barium	138	209.7		mg/Kg		152.0	129.7 - 215.9
Cadmium	135	127.0		mg/Kg		94.0	76.3 - 126.7
Chromium	117	138.5		mg/Kg		118.4	92.3 - 170.9
Lead	77.6	130.6		mg/Kg		168.3	120.2 - 215.2
Selenium	172	145.6		mg/Kg		84.6	65.7 - 128.5
Silver	24.7	28.68		mg/Kg		116.1	93.1 - 178.5

Method: 7471B - Mercury (CVAA)

Lab Sample ID: MB 480-596900/1-A
Matrix: Solid
Analysis Batch: 597112

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 596900

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.019	0.0043	mg/Kg		09/20/21 14:20	09/20/21 16:18	1

Lab Sample ID: LCSSRM 480-596900/2-A ^10
Matrix: Solid
Analysis Batch: 597112

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 596900

Analyte	Spike Added	LCSSRM Result	LCSSRM Qualifier	Unit	D	%Rec	%Rec. Limits
Mercury	27.2	19.91		mg/Kg		73.2	59.9 - 140.1

Lab Sample ID: 480-189647-1 MS
Matrix: Solid
Analysis Batch: 597112

Client Sample ID: SB-11 (4-8)
Prep Type: Total/NA
Prep Batch: 596900

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Mercury	0.024		0.318	0.354		mg/Kg	☼	104	80 - 120

Method: 7471B - Mercury (CVAA) (Continued)

Lab Sample ID: 480-189647-1 MSD
Client Sample ID: SB-11 (4-8)
Matrix: Solid
Prep Type: Total/NA
Analysis Batch: 597112
Prep Batch: 596900

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Mercury	0.024		0.358	0.406		mg/Kg	☼	107	80 - 120	13	20

Method: 9012B - Cyanide, Total andor Amenable

Lab Sample ID: MB 480-596725/1-A
Client Sample ID: Method Blank
Matrix: Solid
Prep Type: Total/NA
Analysis Batch: 596734
Prep Batch: 596725

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Total	ND		0.95	0.46	mg/Kg		09/16/21 17:30	09/16/21 18:02	1

Lab Sample ID: LCSSRM 480-596725/2-A ^5
Client Sample ID: Lab Control Sample
Matrix: Solid
Prep Type: Total/NA
Analysis Batch: 596734
Prep Batch: 596725

Analyte	Spike Added	LCSSRM Result	LCSSRM Qualifier	Unit	D	%Rec	%Rec. Limits
Cyanide, Total	23.1	16.37		mg/Kg		70.9	17.0 - 162.8

Lab Sample ID: 480-189647-1 MS
Client Sample ID: SB-11 (4-8)
Matrix: Solid
Prep Type: Total/NA
Analysis Batch: 596734
Prep Batch: 596725

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Cyanide, Total	ND	F1	1.12	ND	F1	mg/Kg	☼	0	85 - 115

QC Association Summary

Client: LaBella Associates DPC
Job ID: 480-189647-1
Project/Site: 33 Scott Street Hamburg, NY - #2212130

GC/MS VOA

Prep Batch: 596744

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-189647-1	SB-11 (4-8)	Total/NA	Solid	5035A_L	
480-189647-3	SB-01 (0-4)	Total/NA	Solid	5035A_L	
480-189647-4	SB-04 (2-4)	Total/NA	Solid	5035A_L	
480-189647-6	SB-06 (4-6)	Total/NA	Solid	5035A_L	
480-189647-7	SB-13 (4-8)	Total/NA	Solid	5035A_L	
MB 480-596744/2-A	Method Blank	Total/NA	Solid	5035A_L	
LCS 480-596744/1-A	Lab Control Sample	Total/NA	Solid	5035A_L	

Analysis Batch: 596756

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-189647-1	SB-11 (4-8)	Total/NA	Solid	8260C	596744
480-189647-3	SB-01 (0-4)	Total/NA	Solid	8260C	596744
480-189647-4	SB-04 (2-4)	Total/NA	Solid	8260C	596744
480-189647-6	SB-06 (4-6)	Total/NA	Solid	8260C	596744
480-189647-7	SB-13 (4-8)	Total/NA	Solid	8260C	596744
MB 480-596744/2-A	Method Blank	Total/NA	Solid	8260C	596744
LCS 480-596744/1-A	Lab Control Sample	Total/NA	Solid	8260C	596744

Prep Batch: 596854

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-189647-8	SB-07 (8-10)	Total/NA	Solid	5035A_H	
480-189647-9	SB-08 (8-10)	Total/NA	Solid	5035A_H	
480-189647-9 - DL	SB-08 (8-10)	Total/NA	Solid	5035A_H	
MB 480-596854/3-A	Method Blank	Total/NA	Solid	5035A_H	
LCS 480-596854/1-A	Lab Control Sample	Total/NA	Solid	5035A_H	
LCSD 480-596854/2-A	Lab Control Sample Dup	Total/NA	Solid	5035A_H	

Analysis Batch: 596927

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 480-596854/3-A	Method Blank	Total/NA	Solid	8260C	596854
LCS 480-596854/1-A	Lab Control Sample	Total/NA	Solid	8260C	596854
LCSD 480-596854/2-A	Lab Control Sample Dup	Total/NA	Solid	8260C	596854

Prep Batch: 596996

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-189647-2	SB-02 (8-9.9)	Total/NA	Solid	5035A_L	
MB 480-596996/2-A	Method Blank	Total/NA	Solid	5035A_L	
LCS 480-596996/1-A	Lab Control Sample	Total/NA	Solid	5035A_L	

Analysis Batch: 597001

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-189647-2	SB-02 (8-9.9)	Total/NA	Solid	8260C	596996
MB 480-596996/2-A	Method Blank	Total/NA	Solid	8260C	596996
LCS 480-596996/1-A	Lab Control Sample	Total/NA	Solid	8260C	596996

Analysis Batch: 597017

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-189647-8	SB-07 (8-10)	Total/NA	Solid	8260C	596854
480-189647-9	SB-08 (8-10)	Total/NA	Solid	8260C	596854

QC Association Summary

Client: LaBella Associates DPC
Job ID: 480-189647-1
Project/Site: 33 Scott Street Hamburg, NY - #2212130

GC/MS VOA

Prep Batch: 597121

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-189647-5	SB-05 (8-10)	Total/NA	Solid	5035A_H	
MB 480-597121/2-A	Method Blank	Total/NA	Solid	5035A_H	
LCS 480-597121/1-A	Lab Control Sample	Total/NA	Solid	5035A_H	

Analysis Batch: 597238

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-189647-5	SB-05 (8-10)	Total/NA	Solid	8260C	597121
480-189647-9 - DL	SB-08 (8-10)	Total/NA	Solid	8260C	596854
MB 480-597121/2-A	Method Blank	Total/NA	Solid	8260C	597121
LCS 480-597121/1-A	Lab Control Sample	Total/NA	Solid	8260C	597121

GC/MS Semi VOA

Prep Batch: 596766

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-189647-1	SB-11 (4-8)	Total/NA	Solid	3550C	
480-189647-2	SB-02 (8-9.9)	Total/NA	Solid	3550C	
480-189647-3	SB-01 (0-4)	Total/NA	Solid	3550C	
480-189647-4	SB-04 (2-4)	Total/NA	Solid	3550C	
480-189647-5	SB-05 (8-10)	Total/NA	Solid	3550C	
480-189647-6	SB-06 (4-6)	Total/NA	Solid	3550C	
480-189647-7	SB-13 (4-8)	Total/NA	Solid	3550C	
480-189647-8	SB-07 (8-10)	Total/NA	Solid	3550C	
480-189647-9	SB-08 (8-10)	Total/NA	Solid	3550C	
MB 480-596766/1-A	Method Blank	Total/NA	Solid	3550C	
LCS 480-596766/2-A	Lab Control Sample	Total/NA	Solid	3550C	

Analysis Batch: 596941

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-189647-1	SB-11 (4-8)	Total/NA	Solid	8270D	596766
480-189647-2	SB-02 (8-9.9)	Total/NA	Solid	8270D	596766
480-189647-3	SB-01 (0-4)	Total/NA	Solid	8270D	596766
480-189647-4	SB-04 (2-4)	Total/NA	Solid	8270D	596766
480-189647-5	SB-05 (8-10)	Total/NA	Solid	8270D	596766
480-189647-6	SB-06 (4-6)	Total/NA	Solid	8270D	596766
480-189647-7	SB-13 (4-8)	Total/NA	Solid	8270D	596766
480-189647-8	SB-07 (8-10)	Total/NA	Solid	8270D	596766
480-189647-9	SB-08 (8-10)	Total/NA	Solid	8270D	596766
MB 480-596766/1-A	Method Blank	Total/NA	Solid	8270D	596766
LCS 480-596766/2-A	Lab Control Sample	Total/NA	Solid	8270D	596766

GC Semi VOA

Prep Batch: 596753

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-189647-1	SB-11 (4-8)	Total/NA	Solid	3550C	
480-189647-4	SB-04 (2-4)	Total/NA	Solid	3550C	
480-189647-7	SB-13 (4-8)	Total/NA	Solid	3550C	
480-189647-8	SB-07 (8-10)	Total/NA	Solid	3550C	
480-189647-9	SB-08 (8-10)	Total/NA	Solid	3550C	
MB 480-596753/1-A	Method Blank	Total/NA	Solid	3550C	
LCS 480-596753/2-A	Lab Control Sample	Total/NA	Solid	3550C	

GC Semi VOA

Prep Batch: 596924

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-189647-1	SB-11 (4-8)	Total/NA	Solid	3550C	
480-189647-4	SB-04 (2-4)	Total/NA	Solid	3550C	
480-189647-7	SB-13 (4-8)	Total/NA	Solid	3550C	
480-189647-8	SB-07 (8-10)	Total/NA	Solid	3550C	
MB 480-596924/1-A	Method Blank	Total/NA	Solid	3550C	
LCS 480-596924/2-A	Lab Control Sample	Total/NA	Solid	3550C	

Analysis Batch: 596935

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-189647-1	SB-11 (4-8)	Total/NA	Solid	8082A	596753
480-189647-4	SB-04 (2-4)	Total/NA	Solid	8082A	596753
480-189647-7	SB-13 (4-8)	Total/NA	Solid	8082A	596753
480-189647-8	SB-07 (8-10)	Total/NA	Solid	8082A	596753
480-189647-9	SB-08 (8-10)	Total/NA	Solid	8082A	596753
MB 480-596753/1-A	Method Blank	Total/NA	Solid	8082A	596753
LCS 480-596753/2-A	Lab Control Sample	Total/NA	Solid	8082A	596753

Analysis Batch: 597011

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-189647-1	SB-11 (4-8)	Total/NA	Solid	8081B	596924
480-189647-4	SB-04 (2-4)	Total/NA	Solid	8081B	596924
480-189647-7	SB-13 (4-8)	Total/NA	Solid	8081B	596924
480-189647-8	SB-07 (8-10)	Total/NA	Solid	8081B	596924
MB 480-596924/1-A	Method Blank	Total/NA	Solid	8081B	596924
LCS 480-596924/2-A	Lab Control Sample	Total/NA	Solid	8081B	596924

Metals

Prep Batch: 596870

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-189647-1	SB-11 (4-8)	Total/NA	Solid	3050B	
480-189647-2	SB-02 (8-9.9)	Total/NA	Solid	3050B	
480-189647-3	SB-01 (0-4)	Total/NA	Solid	3050B	
480-189647-4	SB-04 (2-4)	Total/NA	Solid	3050B	
480-189647-5	SB-05 (8-10)	Total/NA	Solid	3050B	
480-189647-6	SB-06 (4-6)	Total/NA	Solid	3050B	
480-189647-7	SB-13 (4-8)	Total/NA	Solid	3050B	
480-189647-8	SB-07 (8-10)	Total/NA	Solid	3050B	
480-189647-9	SB-08 (8-10)	Total/NA	Solid	3050B	
MB 480-596870/1-A	Method Blank	Total/NA	Solid	3050B	
LCSSRM 480-596870/2-A	Lab Control Sample	Total/NA	Solid	3050B	

Prep Batch: 596900

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-189647-1	SB-11 (4-8)	Total/NA	Solid	7471B	
480-189647-2	SB-02 (8-9.9)	Total/NA	Solid	7471B	
480-189647-3	SB-01 (0-4)	Total/NA	Solid	7471B	
480-189647-4	SB-04 (2-4)	Total/NA	Solid	7471B	
480-189647-5	SB-05 (8-10)	Total/NA	Solid	7471B	
480-189647-6	SB-06 (4-6)	Total/NA	Solid	7471B	
480-189647-7	SB-13 (4-8)	Total/NA	Solid	7471B	

Metals (Continued)

Prep Batch: 596900 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-189647-8	SB-07 (8-10)	Total/NA	Solid	7471B	
480-189647-9	SB-08 (8-10)	Total/NA	Solid	7471B	
MB 480-596900/1-A	Method Blank	Total/NA	Solid	7471B	
LCSSRM 480-596900/2-A ^1	Lab Control Sample	Total/NA	Solid	7471B	
480-189647-1 MS	SB-11 (4-8)	Total/NA	Solid	7471B	
480-189647-1 MSD	SB-11 (4-8)	Total/NA	Solid	7471B	

Analysis Batch: 597112

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-189647-1	SB-11 (4-8)	Total/NA	Solid	7471B	596900
480-189647-2	SB-02 (8-9.9)	Total/NA	Solid	7471B	596900
480-189647-3	SB-01 (0-4)	Total/NA	Solid	7471B	596900
480-189647-4	SB-04 (2-4)	Total/NA	Solid	7471B	596900
480-189647-5	SB-05 (8-10)	Total/NA	Solid	7471B	596900
480-189647-6	SB-06 (4-6)	Total/NA	Solid	7471B	596900
480-189647-7	SB-13 (4-8)	Total/NA	Solid	7471B	596900
480-189647-8	SB-07 (8-10)	Total/NA	Solid	7471B	596900
480-189647-9	SB-08 (8-10)	Total/NA	Solid	7471B	596900
MB 480-596900/1-A	Method Blank	Total/NA	Solid	7471B	596900
LCSSRM 480-596900/2-A ^1	Lab Control Sample	Total/NA	Solid	7471B	596900
480-189647-1 MS	SB-11 (4-8)	Total/NA	Solid	7471B	596900
480-189647-1 MSD	SB-11 (4-8)	Total/NA	Solid	7471B	596900

Analysis Batch: 597173

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-189647-1	SB-11 (4-8)	Total/NA	Solid	6010C	596870
480-189647-2	SB-02 (8-9.9)	Total/NA	Solid	6010C	596870
480-189647-3	SB-01 (0-4)	Total/NA	Solid	6010C	596870
480-189647-4	SB-04 (2-4)	Total/NA	Solid	6010C	596870
480-189647-5	SB-05 (8-10)	Total/NA	Solid	6010C	596870
480-189647-6	SB-06 (4-6)	Total/NA	Solid	6010C	596870
480-189647-7	SB-13 (4-8)	Total/NA	Solid	6010C	596870
480-189647-8	SB-07 (8-10)	Total/NA	Solid	6010C	596870
480-189647-9	SB-08 (8-10)	Total/NA	Solid	6010C	596870
MB 480-596870/1-A	Method Blank	Total/NA	Solid	6010C	596870
LCSSRM 480-596870/2-A	Lab Control Sample	Total/NA	Solid	6010C	596870

General Chemistry

Analysis Batch: 596712

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-189647-1	SB-11 (4-8)	Total/NA	Solid	Moisture	
480-189647-2	SB-02 (8-9.9)	Total/NA	Solid	Moisture	
480-189647-3	SB-01 (0-4)	Total/NA	Solid	Moisture	
480-189647-4	SB-04 (2-4)	Total/NA	Solid	Moisture	
480-189647-5	SB-05 (8-10)	Total/NA	Solid	Moisture	
480-189647-6	SB-06 (4-6)	Total/NA	Solid	Moisture	
480-189647-7	SB-13 (4-8)	Total/NA	Solid	Moisture	
480-189647-8	SB-07 (8-10)	Total/NA	Solid	Moisture	
480-189647-9	SB-08 (8-10)	Total/NA	Solid	Moisture	

QC Association Summary

Client: LaBella Associates DPC
Job ID: 480-189647-1
Project/Site: 33 Scott Street Hamburg, NY - #2212130

General Chemistry

Prep Batch: 596725

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-189647-1	SB-11 (4-8)	Total/NA	Solid	9012B	
480-189647-2	SB-02 (8-9.9)	Total/NA	Solid	9012B	
480-189647-3	SB-01 (0-4)	Total/NA	Solid	9012B	
480-189647-4	SB-04 (2-4)	Total/NA	Solid	9012B	
480-189647-5	SB-05 (8-10)	Total/NA	Solid	9012B	
480-189647-6	SB-06 (4-6)	Total/NA	Solid	9012B	
480-189647-7	SB-13 (4-8)	Total/NA	Solid	9012B	
480-189647-8	SB-07 (8-10)	Total/NA	Solid	9012B	
480-189647-9	SB-08 (8-10)	Total/NA	Solid	9012B	
MB 480-596725/1-A	Method Blank	Total/NA	Solid	9012B	
LCSSRM 480-596725/2-A ^5	Lab Control Sample	Total/NA	Solid	9012B	
480-189647-1 MS	SB-11 (4-8)	Total/NA	Solid	9012B	

Analysis Batch: 596734

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-189647-1	SB-11 (4-8)	Total/NA	Solid	9012B	596725
480-189647-2	SB-02 (8-9.9)	Total/NA	Solid	9012B	596725
480-189647-4	SB-04 (2-4)	Total/NA	Solid	9012B	596725
480-189647-5	SB-05 (8-10)	Total/NA	Solid	9012B	596725
480-189647-6	SB-06 (4-6)	Total/NA	Solid	9012B	596725
480-189647-7	SB-13 (4-8)	Total/NA	Solid	9012B	596725
480-189647-8	SB-07 (8-10)	Total/NA	Solid	9012B	596725
480-189647-9	SB-08 (8-10)	Total/NA	Solid	9012B	596725
MB 480-596725/1-A	Method Blank	Total/NA	Solid	9012B	596725
LCSSRM 480-596725/2-A ^5	Lab Control Sample	Total/NA	Solid	9012B	596725
480-189647-1 MS	SB-11 (4-8)	Total/NA	Solid	9012B	596725

Analysis Batch: 596735

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-189647-3	SB-01 (0-4)	Total/NA	Solid	9012B	596725

Lab Chronicle

Client: LaBella Associates DPC
Job ID: 480-189647-1
Project/Site: 33 Scott Street Hamburg, NY - #2212130

Client Sample ID: SB-11 (4-8)
Lab Sample ID: 480-189647-1
Date Collected: 09/15/21 09:10
Matrix: Solid
Date Received: 09/15/21 16:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1	596712	09/16/21 16:19	IMZ	TAL BUF

Client Sample ID: SB-11 (4-8)
Lab Sample ID: 480-189647-1
Date Collected: 09/15/21 09:10
Matrix: Solid
Date Received: 09/15/21 16:00
Percent Solids: 95.6

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035A_L			596744	09/16/21 23:00	CDC	TAL BUF
Total/NA	Analysis	8260C		1	596756	09/17/21 15:51	CDC	TAL BUF
Total/NA	Prep	3550C			596766	09/17/21 08:28	VXF	TAL BUF
Total/NA	Analysis	8270D		1	596941	09/18/21 17:56	JMM	TAL BUF
Total/NA	Prep	3550C			596924	09/18/21 06:17	VXF	TAL BUF
Total/NA	Analysis	8081B		1	597011	09/20/21 13:47	JLS	TAL BUF
Total/NA	Prep	3550C			596753	09/17/21 08:03	JMP	TAL BUF
Total/NA	Analysis	8082A		1	596935	09/18/21 14:46	NC	TAL BUF
Total/NA	Prep	3050B			596870	09/17/21 15:27	ADM	TAL BUF
Total/NA	Analysis	6010C		1	597173	09/20/21 21:29	AMH	TAL BUF
Total/NA	Prep	7471B			596900	09/20/21 14:20	BMB	TAL BUF
Total/NA	Analysis	7471B		1	597112	09/20/21 16:21	BMB	TAL BUF
Total/NA	Prep	9012B			596725	09/16/21 17:30	JPS	TAL BUF
Total/NA	Analysis	9012B		1	596734	09/16/21 18:08	ALT	TAL BUF

Client Sample ID: SB-02 (8-9.9)
Lab Sample ID: 480-189647-2
Date Collected: 09/15/21 09:45
Matrix: Solid
Date Received: 09/15/21 16:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1	596712	09/16/21 16:19	IMZ	TAL BUF

Client Sample ID: SB-02 (8-9.9)
Lab Sample ID: 480-189647-2
Date Collected: 09/15/21 09:45
Matrix: Solid
Date Received: 09/15/21 16:00
Percent Solids: 94.9

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035A_L			596996	09/19/21 17:30	CDC	TAL BUF
Total/NA	Analysis	8260C		1	597001	09/20/21 00:18	CDC	TAL BUF
Total/NA	Prep	3550C			596766	09/17/21 08:28	VXF	TAL BUF
Total/NA	Analysis	8270D		1	596941	09/18/21 18:20	JMM	TAL BUF
Total/NA	Prep	3050B			596870	09/17/21 15:27	ADM	TAL BUF
Total/NA	Analysis	6010C		1	597173	09/20/21 21:33	AMH	TAL BUF
Total/NA	Prep	7471B			596900	09/20/21 14:20	BMB	TAL BUF
Total/NA	Analysis	7471B		1	597112	09/20/21 16:28	BMB	TAL BUF
Total/NA	Prep	9012B			596725	09/16/21 17:30	JPS	TAL BUF
Total/NA	Analysis	9012B		1	596734	09/16/21 18:10	ALT	TAL BUF

Lab Chronicle

Client: LaBella Associates DPC
Job ID: 480-189647-1
Project/Site: 33 Scott Street Hamburg, NY - #2212130

Client Sample ID: SB-01 (0-4)
Lab Sample ID: 480-189647-3
Date Collected: 09/15/21 10:30
Matrix: Solid
Date Received: 09/15/21 16:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1	596712	09/16/21 16:19	IMZ	TAL BUF

Client Sample ID: SB-01 (0-4)
Lab Sample ID: 480-189647-3
Date Collected: 09/15/21 10:30
Matrix: Solid
Date Received: 09/15/21 16:00
Percent Solids: 88.0

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035A_L			596744	09/16/21 23:00	CDC	TAL BUF
Total/NA	Analysis	8260C		1	596756	09/17/21 16:38	CDC	TAL BUF
Total/NA	Prep	3550C			596766	09/17/21 08:28	VXF	TAL BUF
Total/NA	Analysis	8270D		5	596941	09/18/21 18:45	JMM	TAL BUF
Total/NA	Prep	3050B			596870	09/17/21 15:27	ADM	TAL BUF
Total/NA	Analysis	6010C		1	597173	09/20/21 21:37	AMH	TAL BUF
Total/NA	Prep	7471B			596900	09/20/21 14:20	BMB	TAL BUF
Total/NA	Analysis	7471B		1	597112	09/20/21 16:30	BMB	TAL BUF
Total/NA	Prep	9012B			596725	09/16/21 17:30	JPS	TAL BUF
Total/NA	Analysis	9012B		2	596735	09/16/21 18:50	ALT	TAL BUF

Client Sample ID: SB-04 (2-4)
Lab Sample ID: 480-189647-4
Date Collected: 09/15/21 11:40
Matrix: Solid
Date Received: 09/15/21 16:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1	596712	09/16/21 16:19	IMZ	TAL BUF

Client Sample ID: SB-04 (2-4)
Lab Sample ID: 480-189647-4
Date Collected: 09/15/21 11:40
Matrix: Solid
Date Received: 09/15/21 16:00
Percent Solids: 89.1

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035A_L			596744	09/16/21 23:00	CDC	TAL BUF
Total/NA	Analysis	8260C		1	596756	09/17/21 17:01	CDC	TAL BUF
Total/NA	Prep	3550C			596766	09/17/21 08:28	VXF	TAL BUF
Total/NA	Analysis	8270D		1	596941	09/18/21 19:09	JMM	TAL BUF
Total/NA	Prep	3550C			596924	09/18/21 06:21	VXF	TAL BUF
Total/NA	Analysis	8081B		1	597011	09/20/21 14:06	JLS	TAL BUF
Total/NA	Prep	3550C			596753	09/17/21 08:03	JMP	TAL BUF
Total/NA	Analysis	8082A		1	596935	09/18/21 14:59	NC	TAL BUF
Total/NA	Prep	3050B			596870	09/17/21 15:27	ADM	TAL BUF
Total/NA	Analysis	6010C		1	597173	09/20/21 21:41	AMH	TAL BUF
Total/NA	Prep	7471B			596900	09/20/21 14:20	BMB	TAL BUF
Total/NA	Analysis	7471B		1	597112	09/20/21 16:31	BMB	TAL BUF
Total/NA	Prep	9012B			596725	09/16/21 17:30	JPS	TAL BUF
Total/NA	Analysis	9012B		1	596734	09/16/21 18:13	ALT	TAL BUF

Lab Chronicle

Client: LaBella Associates DPC
Job ID: 480-189647-1
Project/Site: 33 Scott Street Hamburg, NY - #2212130

Client Sample ID: SB-05 (8-10)
Lab Sample ID: 480-189647-5
Date Collected: 09/15/21 12:05
Matrix: Solid
Date Received: 09/15/21 16:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1	596712	09/16/21 16:19	IMZ	TAL BUF

Client Sample ID: SB-05 (8-10)
Lab Sample ID: 480-189647-5
Date Collected: 09/15/21 12:05
Matrix: Solid
Date Received: 09/15/21 16:00
Percent Solids: 89.3

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035A_H			597121	09/20/21 21:58	CDC	TAL BUF
Total/NA	Analysis	8260C		1	597238	09/22/21 09:01	ATG	TAL BUF
Total/NA	Prep	3550C			596766	09/17/21 08:28	VXF	TAL BUF
Total/NA	Analysis	8270D		1	596941	09/18/21 19:33	JMM	TAL BUF
Total/NA	Prep	3050B			596870	09/17/21 15:27	ADM	TAL BUF
Total/NA	Analysis	6010C		1	597173	09/20/21 21:56	AMH	TAL BUF
Total/NA	Prep	7471B			596900	09/20/21 14:20	BMB	TAL BUF
Total/NA	Analysis	7471B		1	597112	09/20/21 16:32	BMB	TAL BUF
Total/NA	Prep	9012B			596725	09/16/21 17:30	JPS	TAL BUF
Total/NA	Analysis	9012B		1	596734	09/16/21 18:15	ALT	TAL BUF

Client Sample ID: SB-06 (4-6)
Lab Sample ID: 480-189647-6
Date Collected: 09/15/21 13:00
Matrix: Solid
Date Received: 09/15/21 16:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1	596712	09/16/21 16:19	IMZ	TAL BUF

Client Sample ID: SB-06 (4-6)
Lab Sample ID: 480-189647-6
Date Collected: 09/15/21 13:00
Matrix: Solid
Date Received: 09/15/21 16:00
Percent Solids: 84.2

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035A_L			596744	09/16/21 23:00	CDC	TAL BUF
Total/NA	Analysis	8260C		1	596756	09/17/21 17:48	CDC	TAL BUF
Total/NA	Prep	3550C			596766	09/17/21 08:28	VXF	TAL BUF
Total/NA	Analysis	8270D		1	596941	09/18/21 19:57	JMM	TAL BUF
Total/NA	Prep	3050B			596870	09/17/21 15:27	ADM	TAL BUF
Total/NA	Analysis	6010C		1	597173	09/20/21 21:59	AMH	TAL BUF
Total/NA	Prep	7471B			596900	09/20/21 14:20	BMB	TAL BUF
Total/NA	Analysis	7471B		1	597112	09/20/21 16:34	BMB	TAL BUF
Total/NA	Prep	9012B			596725	09/16/21 17:30	JPS	TAL BUF
Total/NA	Analysis	9012B		1	596734	09/16/21 18:19	ALT	TAL BUF

Lab Chronicle

Client: LaBella Associates DPC
Job ID: 480-189647-1
Project/Site: 33 Scott Street Hamburg, NY - #2212130

Client Sample ID: SB-13 (4-8)
Lab Sample ID: 480-189647-7
Date Collected: 09/15/21 13:20
Matrix: Solid
Date Received: 09/15/21 16:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1	596712	09/16/21 16:19	IMZ	TAL BUF

Client Sample ID: SB-13 (4-8)
Lab Sample ID: 480-189647-7
Date Collected: 09/15/21 13:20
Matrix: Solid
Date Received: 09/15/21 16:00
Percent Solids: 84.5

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035A_L			596744	09/16/21 23:00	CDC	TAL BUF
Total/NA	Analysis	8260C		1	596756	09/17/21 18:12	CDC	TAL BUF
Total/NA	Prep	3550C			596766	09/17/21 08:28	VXF	TAL BUF
Total/NA	Analysis	8270D		1	596941	09/18/21 20:21	JMM	TAL BUF
Total/NA	Prep	3550C			596924	09/18/21 06:21	VXF	TAL BUF
Total/NA	Analysis	8081B		1	597011	09/20/21 14:26	JLS	TAL BUF
Total/NA	Prep	3550C			596753	09/17/21 08:03	JMP	TAL BUF
Total/NA	Analysis	8082A		1	596935	09/18/21 15:12	NC	TAL BUF
Total/NA	Prep	3050B			596870	09/17/21 15:27	ADM	TAL BUF
Total/NA	Analysis	6010C		1	597173	09/20/21 22:03	AMH	TAL BUF
Total/NA	Prep	7471B			596900	09/20/21 14:20	BMB	TAL BUF
Total/NA	Analysis	7471B		1	597112	09/20/21 16:35	BMB	TAL BUF
Total/NA	Prep	9012B			596725	09/16/21 17:30	JPS	TAL BUF
Total/NA	Analysis	9012B		1	596734	09/16/21 18:21	ALT	TAL BUF

Client Sample ID: SB-07 (8-10)
Lab Sample ID: 480-189647-8
Date Collected: 09/15/21 14:00
Matrix: Solid
Date Received: 09/15/21 16:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1	596712	09/16/21 16:19	IMZ	TAL BUF

Client Sample ID: SB-07 (8-10)
Lab Sample ID: 480-189647-8
Date Collected: 09/15/21 14:00
Matrix: Solid
Date Received: 09/15/21 16:00
Percent Solids: 86.3

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035A_H			596854	09/17/21 12:45	WJD	TAL BUF
Total/NA	Analysis	8260C		8	597017	09/20/21 19:06	LCH	TAL BUF
Total/NA	Prep	3550C			596766	09/17/21 08:28	VXF	TAL BUF
Total/NA	Analysis	8270D		1	596941	09/18/21 20:45	JMM	TAL BUF
Total/NA	Prep	3550C			596924	09/18/21 06:23	VXF	TAL BUF
Total/NA	Analysis	8081B		1	597011	09/20/21 14:45	JLS	TAL BUF
Total/NA	Prep	3550C			596753	09/17/21 08:03	JMP	TAL BUF
Total/NA	Analysis	8082A		1	596935	09/18/21 15:25	NC	TAL BUF
Total/NA	Prep	3050B			596870	09/17/21 15:27	ADM	TAL BUF
Total/NA	Analysis	6010C		1	597173	09/20/21 22:06	AMH	TAL BUF

Lab Chronicle

Client: LaBella Associates DPC
Job ID: 480-189647-1
Project/Site: 33 Scott Street Hamburg, NY - #2212130

Client Sample ID: SB-07 (8-10)
Lab Sample ID: 480-189647-8
Date Collected: 09/15/21 14:00
Matrix: Solid
Date Received: 09/15/21 16:00
Percent Solids: 86.3

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	7471B			596900	09/20/21 14:20	BMB	TAL BUF
Total/NA	Analysis	7471B		1	597112	09/20/21 16:36	BMB	TAL BUF
Total/NA	Prep	9012B			596725	09/16/21 17:30	JPS	TAL BUF
Total/NA	Analysis	9012B		1	596734	09/16/21 18:22	ALT	TAL BUF

Client Sample ID: SB-08 (8-10)
Lab Sample ID: 480-189647-9
Date Collected: 09/15/21 14:30
Matrix: Solid
Date Received: 09/15/21 16:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1	596712	09/16/21 16:19	IMZ	TAL BUF

Client Sample ID: SB-08 (8-10)
Lab Sample ID: 480-189647-9
Date Collected: 09/15/21 14:30
Matrix: Solid
Date Received: 09/15/21 16:00
Percent Solids: 89.9

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035A_H			596854	09/17/21 12:45	WJD	TAL BUF
Total/NA	Analysis	8260C		1	597017	09/20/21 19:30	LCH	TAL BUF
Total/NA	Prep	5035A_H	DL		596854	09/17/21 12:45	WJD	TAL BUF
Total/NA	Analysis	8260C	DL	2	597238	09/22/21 09:24	ATG	TAL BUF
Total/NA	Prep	3550C			596766	09/17/21 08:28	VXF	TAL BUF
Total/NA	Analysis	8270D		1	596941	09/18/21 21:09	JMM	TAL BUF
Total/NA	Prep	3550C			596753	09/17/21 08:03	JMP	TAL BUF
Total/NA	Analysis	8082A		1	596935	09/18/21 15:38	NC	TAL BUF
Total/NA	Prep	3050B			596870	09/17/21 15:27	ADM	TAL BUF
Total/NA	Analysis	6010C		1	597173	09/20/21 22:10	AMH	TAL BUF
Total/NA	Prep	7471B			596900	09/20/21 14:20	BMB	TAL BUF
Total/NA	Analysis	7471B		1	597112	09/20/21 16:38	BMB	TAL BUF
Total/NA	Prep	9012B			596725	09/16/21 17:30	JPS	TAL BUF
Total/NA	Analysis	9012B		1	596734	09/16/21 18:23	ALT	TAL BUF

Laboratory References:
TAL BUF = Eurofins TestAmerica, Buffalo, 10 Hazelwood Drive, Amherst, NY 14228-2298, TEL (716)691-2600

Accreditation/Certification Summary

Client: LaBella Associates DPC
Job ID: 480-189647-1
Project/Site: 33 Scott Street Hamburg, NY - #2212130

Laboratory: Eurofins TestAmerica, Buffalo

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

Authority	Program	Identification Number	Expiration Date
New York	NELAP	10026	04-01-22

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

Analysis Method	Prep Method	Matrix	Analyte
Moisture		Solid	Percent Moisture
Moisture		Solid	Percent Solids

Method Summary

Client: LaBella Associates DPC
Job ID: 480-189647-1
Project/Site: 33 Scott Street Hamburg, NY - #2212130

Method	Method Description	Protocol	Laboratory
8260C	Volatile Organic Compounds by GC/MS	SW846	TAL BUF
8270D	Semivolatile Organic Compounds (GC/MS)	SW846	TAL BUF
8081B	Organochlorine Pesticides (GC)	SW846	TAL BUF
8082A	Polychlorinated Biphenyls (PCBs) by Gas Chromatography	SW846	TAL BUF
6010C	Metals (ICP)	SW846	TAL BUF
7471B	Mercury (CVAA)	SW846	TAL BUF
9012B	Cyanide, Total andor Amenable	SW846	TAL BUF
Moisture	Percent Moisture	EPA	TAL BUF
3050B	Preparation, Metals	SW846	TAL BUF
3550C	Ultrasonic Extraction	SW846	TAL BUF
5035A_H	Closed System Purge and Trap	SW846	TAL BUF
5035A_L	Closed System Purge and Trap	SW846	TAL BUF
7471B	Preparation, Mercury	SW846	TAL BUF
9012B	Cyanide, Total and/or Amenable, Distillation	SW846	TAL BUF

Protocol References:

EPA = US Environmental Protection Agency

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

Laboratory References:

TAL BUF = Eurofins TestAmerica, Buffalo, 10 Hazelwood Drive, Amherst, NY 14228-2298, TEL (716)691-2600

Sample Summary

Client: LaBella Associates DPC
Job ID: 480-189647-1
Project/Site: 33 Scott Street Hamburg, NY - #2212130

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
480-189647-1	SB-11 (4-8)	Solid	09/15/21 09:10	09/15/21 16:00
480-189647-2	SB-02 (8-9.9)	Solid	09/15/21 09:45	09/15/21 16:00
480-189647-3	SB-01 (0-4)	Solid	09/15/21 10:30	09/15/21 16:00
480-189647-4	SB-04 (2-4)	Solid	09/15/21 11:40	09/15/21 16:00
480-189647-5	SB-05 (8-10)	Solid	09/15/21 12:05	09/15/21 16:00
480-189647-6	SB-06 (4-6)	Solid	09/15/21 13:00	09/15/21 16:00
480-189647-7	SB-13 (4-8)	Solid	09/15/21 13:20	09/15/21 16:00
480-189647-8	SB-07 (8-10)	Solid	09/15/21 14:00	09/15/21 16:00
480-189647-9	SB-08 (8-10)	Solid	09/15/21 14:30	09/15/21 16:00

Eurofins TestAmerica, Buffalo
10 Hazelwood Drive
Amherst, NY 14228-2298
Phone: 716-691-2600 Fax: 716-691-7991

Chain of Custody Record

eurofins | Environment Testing America

Client Information
Client Contact: Accounts Payable
Company: LaBella Associates DPC
Address: 300 State Street Suite 201
City: Rochester
State, Zip: NY, 14614
Phone: 716-422-2815(Tel)
Email: AP@labellapc.com
Project Name: 33 Scott Street Hamburg, NY - #2212130
Site:

Sampler:
Phone:
PWSID:

Due Date Requested: Std.
TAT Requested (days): Std.
Compliance Project: Δ Yes Δ No
PO #: Purchase Order not required
WO #:
Project #: 48024284
SSOW#:

Lab PM: Fischer, Brian J
E-Mail: Brian.Fischer@Eurofinset.com
Carrier Tracking No(s):
State of Origin:

COC No: 480-165375-36255.1
Page: Page 1 of 4
Job #:

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Z - other (specify)
Other:

Pls send data to abenkleman@LaBellaPC.com

Sample Identification	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260C - (MOD) TCL list OLM04.2	9012B - Local Method	6010C, 7471B	8270D - CP-51 (STARS) List	8082A - TCL PCBs - OLM04.2	8081B - TCL Pesticides - OLM04.2	6010C, 7470A	8260C - (MOD) TCL list OLM04.2	9012B - Local Method	Total Number of containers	Special Instructions/Note:
Preservation Code:							N	N	N	N	N	N	D	A	B		
SB-11 (4-8')	9/15/21	0910	G	Solid			X	X	X	X	X	X	X	X	X	6	
SB-02 (8-9.9')		0945	G	Solid			X	X	X	X			X	X	X	4	
SB-01 (0-4')		1030	G	Solid			X	X	X	X			X	X	X	4	
SB-04 (2-4')		1140	G	Solid			X	X	X	X	X	X	X	X	X	6	
SB-05 (8-10')		1205	G	Solid			X	X	X	X			X	X	X	4	
SB-06 (4-6')		1300	G	Solid			X	X	X	X			X	X	X	4	
SB-13 (4-8')		1320	G	Solid			X	X	X	X	X	X	X	X	X	6	
SB-07 (8-10')		1400	G	Solid			X	X	X	X	X	X	X	X	X	6	
SB-08 (8-10')		1430	G	Solid			X	X	X	X	X		X	X	X	5	
				Solid													
				Solid													

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if ...
☐ Return To Client ☐ ...

Deliverable Requested: I, II, III, IV, Other (specify)
Special Instructions/QC Require...

Empty Kit Relinquished by:
Date:
Time:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
B. McKeon	9/15/21 1600				
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 9/15/21 1602	Company TAL

Custody Seals Intact: Δ Yes Δ No
Custody Seal No.:
Cooler Temperature(s) °C and Other Remarks: 3.3 #1 ICE

480-189647 Chain of Custody

Ver: 06/08/2021

Login Sample Receipt Checklist

Client: LaBella Associates DPC

Job Number: 480-189647-1

Login Number: 189647
List Number: 1
Creator: Sabuda, Brendan D

List Source: Eurofins TestAmerica, Buffalo

Question	Answer	Comment
Radioactivity either was not measured or, if measured, is at or below background	True	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	3.3 #1 ICE
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time (Excluding tests with immediate HTs)..	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	True	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Sampling Company provided.	True	
Samples received within 48 hours of sampling.	True	
Samples requiring field filtration have been filtered in the field.	True	
Chlorine Residual checked.	True	

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ANALYTICAL REPORT

Eurofins TestAmerica, Buffalo
10 Hazelwood Drive
Amherst, NY 14228-2298
Tel: (716)691-2600

Laboratory Job ID: 480-189747-1
Client Project/Site: 33 Scott Street Hamburg, NY - #2212130

For:
LaBella Associates DPC
300 Pearl Street
Suite 130
Buffalo, New York 14202

Attn: Mr. Andrew Benkleman

Authorized for release by:
9/27/2021 10:01:59 AM
Rebecca Jones, Project Management Assistant I
Rebecca.Jones@Eurofinset.com

Designee for

Brian Fischer, Manager of Project Management
(716)504-9835
Brian.Fischer@Eurofinset.com

Table of Contents

Definitions/Glossary

Client: LaBella Associates DPC
Job ID: 480-189747-1
Project/Site: 33 Scott Street Hamburg, NY - #2212130

Qualifiers

GC/MS VOA

Qualifier	Qualifier Description
*3	ISTD response or retention time outside acceptable limits.
F1	MS and/or MSD recovery exceeds control limits.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
S1-	Surrogate recovery exceeds control limits, low biased.
S1+	Surrogate recovery exceeds control limits, high biased.
vs	Reported analyte concentrations are below 200 ug/kg and may be biased low due to the sample not being collected according to 5035A-L low-level specifications.

GC/MS Semi VOA

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
S1-	Surrogate recovery exceeds control limits, low biased.

GC Semi VOA

Qualifier	Qualifier Description
B	Compound was found in the blank and sample.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

Metals

Qualifier	Qualifier Description
F1	MS and/or MSD recovery exceeds control limits.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

General Chemistry

Qualifier	Qualifier Description
F1	MS and/or MSD recovery exceeds control limits.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

Glossary

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

Glossary (Continued)

Abbreviation	These commonly used abbreviations may or may not be present in this report.
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Job ID: 480-189747-1

Laboratory: Eurofins TestAmerica, Buffalo

Narrative

Job Narrative
480-189747-1

Comments
No additional comments.

Receipt
The samples were received on 9/17/2021 3:10 PM. Unless otherwise noted below, the samples arrived in good condition, and where required, properly preserved and on ice. The temperature of the cooler at receipt was 2.8º C.

GC/MS VOA
Method 8260C: Internal standard and surrogate responses for the following samples were outside control limits: SB-20 (0-2) (480-189747-11), (480-189747-D-11-B MS) and (480-189747-D-11-C MSD). The sample, matrix spike (MS) and matrix spike duplicate (MSD) were analyzed with concurring results and the data have been reported.

Method 8260C: Internal standard and surrogate responses for the following samples were outside control limits: SB-14 (2-4`) (480-189747-4), SB-15 (0-2`) (480-189747-5), SB-16 (0-2`) (480-189747-6), SB-17 (0-2`) (480-189747-7), SB-18 (0-3) (480-189747-9) and SB-19 (0-2) (480-189747-10). The sample(s) were re-analyzed and responses were outside control limits.

Method 8260C: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 480-596996 and analytical batch 480-597001 were outside control limits. Sample matrix interference is suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

Method 8260C: The following samples were diluted to bring the concentration of target analytes within the calibration range: MW-5 (480-189747-2) and MW-14 (480-189747-8). Elevated reporting limits (RLs) are provided.

Method 8260C: The following sample was diluted due to the nature of the sample matrix: MW-7 (480-189747-3). Elevated reporting limits (RLs) are provided.

Method 8260C: The following sample(s) was collected in a properly preserved vial; however, the pH was outside the required criteria when verified by the laboratory. The samples were analyzed within the 7-day holding time specified for unpreserved samples: MW-3 (480-189747-1), MW-5 (480-189747-2) and MW-7 (480-189747-3). Sample pH is 7.

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

GC/MS Semi VOA
Method 8270D: The following samples were diluted due to color and appearance: SB-15 (0-2`) (480-189747-5), SB-16 (0-2`) (480-189747-6), SB-17 (0-2`) (480-189747-7), SB-19 (0-2) (480-189747-10) and SB-20 (0-2) (480-189747-11). Elevated reporting limits (RL) are provided.

Method 8270D: The following sample was diluted due to sample viscosity: SB-18 (0-3) (480-189747-9). Elevated reporting limits (RL) are provided.

Method 8270D: The following sample required a dilution due to sample viscosity: SB-18 (0-3) (480-189747-9). Because of this dilution, the surrogate spike concentration in the sample was reduced to a level where the recovery calculation does not provide useful information.

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

GC Semi VOA
Method 8081B: The %RPD between the primary and confirmation column exceeded 40% for Methoxychlor for the following sample: SB-14 (2-4`) (480-189747-4). The lower value(s) has been reported and qualified in accordance with the laboratory's SOP.

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

Metals

Job ID: 480-189747-1 (Continued)

Laboratory: Eurofins TestAmerica, Buffalo (Continued)

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

General Chemistry
Method 9012B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for the following sample associated with preparation batch 480-597632 and analytical batch 480-597692 were outside control limits: (480-189747-A-11-C MS). The associated laboratory control sample (LCS) recovery met acceptance criteria.

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

Organic Prep
Method 3550C: The following sample required a Florisil clean-up, via EPA Method 3620C, to reduce matrix interferences: SB-14 (2-4`) (480-189747-4).

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

Detection Summary

Client: LaBella Associates DPC
Job ID: 480-189747-1
Project/Site: 33 Scott Street Hamburg, NY - #2212130

Client Sample ID: MW-3 — Lab Sample ID: 480-189747-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1,1-Trichloroethane	2.3		1.0	0.82	ug/L	1		8260C	Total/NA
1,1-Dichloroethane	1.1		1.0	0.38	ug/L	1		8260C	Total/NA
Acetone	3.7	J	10	3.0	ug/L	1		8260C	Total/NA
Chloroform	0.84	J	1.0	0.34	ug/L	1		8260C	Total/NA
cis-1,2-Dichloroethene	12		1.0	0.81	ug/L	1		8260C	Total/NA
Trichloroethene	15		1.0	0.46	ug/L	1		8260C	Total/NA

Client Sample ID: MW-5 — Lab Sample ID: 480-189747-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	420		10	8.1	ug/L	10		8260C	Total/NA
trans-1,2-Dichloroethene	31		10	9.0	ug/L	10		8260C	Total/NA
Trichloroethene	11		10	4.6	ug/L	10		8260C	Total/NA
Vinyl chloride	11		10	9.0	ug/L	10		8260C	Total/NA

Client Sample ID: MW-7 — Lab Sample ID: 480-189747-3

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	100		40	32	ug/L	40		8260C	Total/NA
Trichloroethene	29	J	40	18	ug/L	40		8260C	Total/NA
Vinyl chloride	92		40	36	ug/L	40		8260C	Total/NA
Acenaphthene	6.7		5.0	0.41	ug/L	1		8270D	Total/NA
Anthracene	3.5	J	5.0	0.28	ug/L	1		8270D	Total/NA
Fluorene	5.5		5.0	0.36	ug/L	1		8270D	Total/NA
Phenanthrene	5.6		5.0	0.44	ug/L	1		8270D	Total/NA

Client Sample ID: SB-14 (2-4`) — Lab Sample ID: 480-189747-4

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Chloroform	0.40	J vs	6.2	0.38	ug/Kg	1	☼	8260C	Total/NA
Methylene Chloride	12	vs	6.2	2.8	ug/Kg	1	☼	8260C	Total/NA
Tetrachloroethene	12	*3 vs	6.2	0.83	ug/Kg	1	☼	8260C	Total/NA
Toluene	1.9	J *3 vs	6.2	0.47	ug/Kg	1	☼	8260C	Total/NA
Trichloroethene	170	vs	6.2	1.4	ug/Kg	1	☼	8260C	Total/NA
Benzo[a]anthracene	45	J	210	21	ug/Kg	1	☼	8270D	Total/NA
Benzo[a]pyrene	36	J	210	31	ug/Kg	1	☼	8270D	Total/NA
Benzo[b]fluoranthene	72	J	210	33	ug/Kg	1	☼	8270D	Total/NA
Benzo[g,h,i]perylene	33	J	210	22	ug/Kg	1	☼	8270D	Total/NA
Chrysene	49	J	210	47	ug/Kg	1	☼	8270D	Total/NA
Fluoranthene	74	J	210	22	ug/Kg	1	☼	8270D	Total/NA
Indeno[1,2,3-cd]pyrene	26	J	210	26	ug/Kg	1	☼	8270D	Total/NA
Pyrene	64	J	210	25	ug/Kg	1	☼	8270D	Total/NA
Phenanthrene	53	J	210	31	ug/Kg	1	☼	8270D	Total/NA
4,4'-DDT	1.4	J	2.0	0.47	ug/Kg	1	☼	8081B	Total/NA
beta-BHC	0.49	J B	2.0	0.36	ug/Kg	1	☼	8081B	Total/NA
Endrin aldehyde	1.6	J	2.0	0.52	ug/Kg	1	☼	8081B	Total/NA
Endrin ketone	1.7	J	2.0	0.50	ug/Kg	1	☼	8081B	Total/NA
Methoxychlor	2.5		2.0	0.41	ug/Kg	1	☼	8081B	Total/NA
Arsenic	29.6		2.6	0.51	mg/Kg	1	☼	6010C	Total/NA
Barium	68.4		0.64	0.14	mg/Kg	1	☼	6010C	Total/NA
Cadmium	2.3		0.26	0.038	mg/Kg	1	☼	6010C	Total/NA
Chromium	141		0.64	0.26	mg/Kg	1	☼	6010C	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: SB-14 (2-4`) (Continued) — Lab Sample ID: 480-189747-4

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	133		1.3	0.31	mg/Kg	1	☼	6010C	Total/NA
Selenium	2.0	J	5.1	0.51	mg/Kg	1	☼	6010C	Total/NA
Mercury	0.28		0.022	0.0051	mg/Kg	1	☼	7471B	Total/NA

Client Sample ID: SB-15 (0-2`) — Lab Sample ID: 480-189747-5

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Methylene Chloride	26	vs	6.6	3.0	ug/Kg	1	☼	8260C	Total/NA
m,p-Xylene	1.5	J vs	13	1.1	ug/Kg	1	☼	8260C	Total/NA
Toluene	2.5	J vs	6.6	0.50	ug/Kg	1	☼	8260C	Total/NA
Xylenes, Total	1.5	J vs	13	1.1	ug/Kg	1	☼	8260C	Total/NA
Acenaphthylene	810	J	2200	290	ug/Kg	10	☼	8270D	Total/NA
Benzo[a]anthracene	1800	J	2200	220	ug/Kg	10	☼	8270D	Total/NA
Benzo[a]pyrene	2000	J	2200	330	ug/Kg	10	☼	8270D	Total/NA
Benzo[b]fluoranthene	3200		2200	350	ug/Kg	10	☼	8270D	Total/NA
Benzo[g,h,i]perylene	2100	J	2200	240	ug/Kg	10	☼	8270D	Total/NA
Benzo[k]fluoranthene	770	J	2200	290	ug/Kg	10	☼	8270D	Total/NA
Chrysene	2000	J	2200	500	ug/Kg	10	☼	8270D	Total/NA
Dibenz(a,h)anthracene	620	J	2200	390	ug/Kg	10	☼	8270D	Total/NA
Fluoranthene	3500		2200	240	ug/Kg	10	☼	8270D	Total/NA
Indeno[1,2,3-cd]pyrene	1800	J	2200	280	ug/Kg	10	☼	8270D	Total/NA
Pyrene	2800		2200	260	ug/Kg	10	☼	8270D	Total/NA
Phenanthrene	1300	J	2200	330	ug/Kg	10	☼	8270D	Total/NA
Arsenic	30.7		2.9	0.57	mg/Kg	1	☼	6010C	Total/NA
Barium	184		0.71	0.16	mg/Kg	1	☼	6010C	Total/NA
Cadmium	0.76		0.29	0.043	mg/Kg	1	☼	6010C	Total/NA
Chromium	15.9		0.71	0.29	mg/Kg	1	☼	6010C	Total/NA
Lead	166		1.4	0.34	mg/Kg	1	☼	6010C	Total/NA
Selenium	2.2	J	5.7	0.57	mg/Kg	1	☼	6010C	Total/NA
Mercury	0.33	F1	0.027	0.0063	mg/Kg	1	☼	7471B	Total/NA

Client Sample ID: SB-16 (0-2`) — Lab Sample ID: 480-189747-6

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Methylene Chloride	43	vs	6.6	3.0	ug/Kg	1	☼	8260C	Total/NA
Toluene	1.4	J *3 vs	6.6	0.50	ug/Kg	1	☼	8260C	Total/NA
Acenaphthylene	980	J	2200	280	ug/Kg	10	☼	8270D	Total/NA
Anthracene	720	J	2200	540	ug/Kg	10	☼	8270D	Total/NA
Benzo[a]anthracene	2500		2200	220	ug/Kg	10	☼	8270D	Total/NA
Benzo[a]pyrene	2700		2200	320	ug/Kg	10	☼	8270D	Total/NA
Benzo[b]fluoranthene	4000		2200	350	ug/Kg	10	☼	8270D	Total/NA
Benzo[g,h,i]perylene	2200		2200	230	ug/Kg	10	☼	8270D	Total/NA
Benzo[k]fluoranthene	1800	J	2200	280	ug/Kg	10	☼	8270D	Total/NA
Chrysene	2800		2200	490	ug/Kg	10	☼	8270D	Total/NA
Dibenz(a,h)anthracene	560	J	2200	390	ug/Kg	10	☼	8270D	Total/NA
Fluoranthene	4900		2200	230	ug/Kg	10	☼	8270D	Total/NA
Indeno[1,2,3-cd]pyrene	2100	J	2200	270	ug/Kg	10	☼	8270D	Total/NA
Pyrene	4000		2200	260	ug/Kg	10	☼	8270D	Total/NA
Phenanthrene	1900	J	2200	320	ug/Kg	10	☼	8270D	Total/NA
Arsenic	9.3		2.6	0.51	mg/Kg	1	☼	6010C	Total/NA
Barium	79.4		0.64	0.14	mg/Kg	1	☼	6010C	Total/NA
Cadmium	0.87		0.26	0.038	mg/Kg	1	☼	6010C	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: SB-16 (0-2`) (Continued) — Lab Sample ID: 480-189747-6

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Chromium	15.3		0.64	0.26	mg/Kg	1	☼	6010C	Total/NA
Lead	44.9		1.3	0.31	mg/Kg	1	☼	6010C	Total/NA
Mercury	0.074		0.026	0.0060	mg/Kg	1	☼	7471B	Total/NA
Cyanide, Total	0.00010	J	0.00013	0.000061	mg/Kg	1	☼	9012B	Total/NA

Client Sample ID: SB-17 (0-2`) — Lab Sample ID: 480-189747-7

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Benzene	0.33	J vs	6.8	0.33	ug/Kg	1	☼	8260C	Total/NA
Chloroform	0.55	J vs	6.8	0.42	ug/Kg	1	☼	8260C	Total/NA
Methylene Chloride	44	vs	6.8	3.1	ug/Kg	1	☼	8260C	Total/NA
m,p-Xylene	1.4	J *3 vs	14	1.1	ug/Kg	1	☼	8260C	Total/NA
Tetrachloroethene	40	*3 vs	6.8	0.91	ug/Kg	1	☼	8260C	Total/NA
Toluene	2.7	J *3 vs	6.8	0.51	ug/Kg	1	☼	8260C	Total/NA
Trichloroethene	17	vs	6.8	1.5	ug/Kg	1	☼	8260C	Total/NA
Xylenes, Total	1.4	J vs	14	1.1	ug/Kg	1	☼	8260C	Total/NA
Benzo[a]pyrene	330	J	2300	330	ug/Kg	10	☼	8270D	Total/NA
Benzo[b]fluoranthene	560	J	2300	360	ug/Kg	10	☼	8270D	Total/NA
Benzo[g,h,i]perylene	340	J	2300	240	ug/Kg	10	☼	8270D	Total/NA
Fluoranthene	640	J	2300	240	ug/Kg	10	☼	8270D	Total/NA
Indeno[1,2,3-cd]pyrene	330	J	2300	280	ug/Kg	10	☼	8270D	Total/NA
Pyrene	590	J	2300	270	ug/Kg	10	☼	8270D	Total/NA
Phenanthrene	340	J	2300	330	ug/Kg	10	☼	8270D	Total/NA
Arsenic	14.4		2.7	0.53	mg/Kg	1	☼	6010C	Total/NA
Barium	233		0.67	0.15	mg/Kg	1	☼	6010C	Total/NA
Cadmium	1.4		0.27	0.040	mg/Kg	1	☼	6010C	Total/NA
Chromium	35.9		0.67	0.27	mg/Kg	1	☼	6010C	Total/NA
Lead	1330		1.3	0.32	mg/Kg	1	☼	6010C	Total/NA
Selenium	1.1	J	5.3	0.53	mg/Kg	1	☼	6010C	Total/NA
Silver	0.39	J	0.80	0.27	mg/Kg	1	☼	6010C	Total/NA
Mercury	0.25		0.025	0.0056	mg/Kg	1	☼	7471B	Total/NA

Client Sample ID: MW-14 — Lab Sample ID: 480-189747-8

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Carbon disulfide	1.2	J	4.0	0.76	ug/L	4		8260C	Total/NA
cis-1,2-Dichloroethene	91		4.0	3.2	ug/L	4		8260C	Total/NA
Tetrachloroethene	1.6	J	4.0	1.4	ug/L	4		8260C	Total/NA
trans-1,2-Dichloroethene	3.8	J	4.0	3.6	ug/L	4		8260C	Total/NA
Trichloroethene	98		4.0	1.8	ug/L	4		8260C	Total/NA
Vinyl chloride	31		4.0	3.6	ug/L	4		8260C	Total/NA

Client Sample ID: SB-18 (0-3) — Lab Sample ID: 480-189747-9

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,2,4-Trimethylbenzene	3.2	J *3 vs	5.8	1.1	ug/Kg	1	☼	8260C	Total/NA
1,3,5-Trimethylbenzene	2.2	J *3 vs	5.8	0.37	ug/Kg	1	☼	8260C	Total/NA
Ethylbenzene	0.95	J *3 vs	5.8	0.40	ug/Kg	1	☼	8260C	Total/NA
Methylcyclohexane	4.7	J *3 vs	5.8	0.88	ug/Kg	1	☼	8260C	Total/NA
Methylene Chloride	50	*3 vs	5.8	2.7	ug/Kg	1	☼	8260C	Total/NA
m,p-Xylene	4.6	J *3 vs	12	0.98	ug/Kg	1	☼	8260C	Total/NA
o-Xylene	2.9	J *3 vs	5.8	0.76	ug/Kg	1	☼	8260C	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: SB-18 (0-3) (Continued) — Lab Sample ID: 480-189747-9

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Toluene	1.7	J *3 vs	5.8	0.44	ug/Kg	1	☼	8260C	Total/NA
Xylenes, Total	7.5	J vs	12	0.98	ug/Kg	1	☼	8260C	Total/NA
Benzo[a]pyrene	3600	J	20000	2900	ug/Kg	100	☼	8270D	Total/NA
Benzo[g,h,i]perylene	4300	J	20000	2100	ug/Kg	100	☼	8270D	Total/NA
Fluoranthene	5800	J	20000	2100	ug/Kg	100	☼	8270D	Total/NA
Indeno[1,2,3-cd]pyrene	3500	J	20000	2400	ug/Kg	100	☼	8270D	Total/NA
Pyrene	4300	J	20000	2300	ug/Kg	100	☼	8270D	Total/NA
Arsenic	20.9		2.5	0.49	mg/Kg	1	☼	6010C	Total/NA
Barium	110		0.62	0.14	mg/Kg	1	☼	6010C	Total/NA
Cadmium	2.4		0.25	0.037	mg/Kg	1	☼	6010C	Total/NA
Chromium	17.8		0.62	0.25	mg/Kg	1	☼	6010C	Total/NA
Lead	185		1.2	0.30	mg/Kg	1	☼	6010C	Total/NA
Selenium	0.89	J	4.9	0.49	mg/Kg	1	☼	6010C	Total/NA
Mercury	0.25		0.026	0.0060	mg/Kg	1	☼	7471B	Total/NA

Client Sample ID: SB-19 (0-2) — Lab Sample ID: 480-189747-10

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Chloroform	0.43	J vs	5.7	0.35	ug/Kg	1	☼	8260C	Total/NA
Methylene Chloride	41	vs	5.7	2.6	ug/Kg	1	☼	8260C	Total/NA
Toluene	1.7	J *3 vs	5.7	0.43	ug/Kg	1	☼	8260C	Total/NA
Trichloroethene	95	vs	5.7	1.3	ug/Kg	1	☼	8260C	Total/NA
Acenaphthylene	1800	J	1900	250	ug/Kg	10	☼	8270D	Total/NA
Anthracene	840	J	1900	480	ug/Kg	10	☼	8270D	Total/NA
Benzo[a]anthracene	3200		1900	190	ug/Kg	10	☼	8270D	Total/NA
Benzo[a]pyrene	3600		1900	290	ug/Kg	10	☼	8270D	Total/NA
Benzo[b]fluoranthene	4500		1900	310	ug/Kg	10	☼	8270D	Total/NA
Benzo[g,h,i]perylene	2700		1900	210	ug/Kg	10	☼	8270D	Total/NA
Benzo[k]fluoranthene	1900		1900	250	ug/Kg	10	☼	8270D	Total/NA
Chrysene	2900		1900	430	ug/Kg	10	☼	8270D	Total/NA
Dibenz(a,h)anthracene	1000	J	1900	340	ug/Kg	10	☼	8270D	Total/NA
Fluoranthene	6000		1900	210	ug/Kg	10	☼	8270D	Total/NA
Indeno[1,2,3-cd]pyrene	2700		1900	240	ug/Kg	10	☼	8270D	Total/NA
Pyrene	4800		1900	230	ug/Kg	10	☼	8270D	Total/NA
Phenanthrene	1900		1900	290	ug/Kg	10	☼	8270D	Total/NA
Arsenic	36.2		2.3	0.45	mg/Kg	1	☼	6010C	Total/NA
Barium	101		0.56	0.12	mg/Kg	1	☼	6010C	Total/NA
Cadmium	0.46		0.23	0.034	mg/Kg	1	☼	6010C	Total/NA
Chromium	17.7		0.56	0.23	mg/Kg	1	☼	6010C	Total/NA
Lead	105		1.1	0.27	mg/Kg	1	☼	6010C	Total/NA
Selenium	1.3	J	4.5	0.45	mg/Kg	1	☼	6010C	Total/NA
Silver	0.23	J	0.68	0.23	mg/Kg	1	☼	6010C	Total/NA
Mercury	0.11		0.026	0.0060	mg/Kg	1	☼	7471B	Total/NA

Client Sample ID: SB-20 (0-2) — Lab Sample ID: 480-189747-11

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Methylene Chloride	21	vs	5.5	2.5	ug/Kg	1	☼	8260C	Total/NA
Acenaphthylene	3100		1800	240	ug/Kg	10	☼	8270D	Total/NA
Anthracene	2100		1800	450	ug/Kg	10	☼	8270D	Total/NA
Benzo[a]anthracene	8500		1800	180	ug/Kg	10	☼	8270D	Total/NA
Benzo[a]pyrene	8100		1800	270	ug/Kg	10	☼	8270D	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: SB-20 (0-2) (Continued)
Lab Sample ID: 480-189747-11

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Benzo[b]fluoranthene	12000		1800	290	ug/Kg	10	☼	8270D	Total/NA
Benzo[g,h,i]perylene	5000		1800	190	ug/Kg	10	☼	8270D	Total/NA
Benzo[k]fluoranthene	4500		1800	240	ug/Kg	10	☼	8270D	Total/NA
Chrysene	8400		1800	410	ug/Kg	10	☼	8270D	Total/NA
Dibenz(a,h)anthracene	1600	J	1800	320	ug/Kg	10	☼	8270D	Total/NA
Fluoranthene	13000		1800	190	ug/Kg	10	☼	8270D	Total/NA
Fluorene	360	J	1800	220	ug/Kg	10	☼	8270D	Total/NA
Indeno[1,2,3-cd]pyrene	5000		1800	230	ug/Kg	10	☼	8270D	Total/NA
Pyrene	11000		1800	220	ug/Kg	10	☼	8270D	Total/NA
Phenanthrene	3700		1800	270	ug/Kg	10	☼	8270D	Total/NA
Arsenic	9.4		2.2	0.44	mg/Kg	1	☼	6010C	Total/NA
Barium	120		0.56	0.12	mg/Kg	1	☼	6010C	Total/NA
Cadmium	0.56		0.22	0.033	mg/Kg	1	☼	6010C	Total/NA
Chromium	14.4		0.56	0.22	mg/Kg	1	☼	6010C	Total/NA
Lead	97.7		1.1	0.27	mg/Kg	1	☼	6010C	Total/NA
Selenium	1.0	J	4.4	0.44	mg/Kg	1	☼	6010C	Total/NA
Mercury	0.31		0.019	0.0044	mg/Kg	1	☼	7471B	Total/NA
Cyanide, Total	2.1	F1	1.0	0.50	mg/Kg	1	☼	9012B	Total/NA

This Detection Summary does not include radiochemical test results.

Client: LaBella Associates DPC
Project/Site: 33 Scott Street Hamburg, NY - #2212130

Job ID: 480-189747-1

Client Sample ID: MW-3
Date Collected: 09/16/21 08:00
Date Received: 09/17/21 15:10

Lab Sample ID: 480-189747-1
Matrix: Water

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	**2.3**		1.0	0.82	ug/L			09/22/21 06:10	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			09/22/21 06:10	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		1.0	0.31	ug/L			09/22/21 06:10	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			09/22/21 06:10	1
1,1-Dichloroethane	**1.1**		1.0	0.38	ug/L			09/22/21 06:10	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			09/22/21 06:10	1
1,2,4-Trichlorobenzene	ND		1.0	0.41	ug/L			09/22/21 06:10	1
1,2,4-Trimethylbenzene	ND		1.0	0.75	ug/L			09/22/21 06:10	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.39	ug/L			09/22/21 06:10	1
1,2-Dichlorobenzene	ND		1.0	0.79	ug/L			09/22/21 06:10	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			09/22/21 06:10	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			09/22/21 06:10	1
1,3,5-Trimethylbenzene	ND		1.0	0.77	ug/L			09/22/21 06:10	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			09/22/21 06:10	1
1,4-Dichlorobenzene	ND		1.0	0.84	ug/L			09/22/21 06:10	1
2-Butanone (MEK)	ND		10	1.3	ug/L			09/22/21 06:10	1
2-Hexanone	ND		5.0	1.2	ug/L			09/22/21 06:10	1
4-Isopropyltoluene	ND		1.0	0.31	ug/L			09/22/21 06:10	1
4-Methyl-2-pentanone (MIBK)	ND		5.0	2.1	ug/L			09/22/21 06:10	1
Acetone	**3.7**	**J**	10	3.0	ug/L			09/22/21 06:10	1
Benzene	ND		1.0	0.41	ug/L			09/22/21 06:10	1
Bromoform	ND		1.0	0.26	ug/L			09/22/21 06:10	1
Bromomethane	ND		1.0	0.69	ug/L			09/22/21 06:10	1
Carbon disulfide	ND		1.0	0.19	ug/L			09/22/21 06:10	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			09/22/21 06:10	1
Chlorobenzene	ND		1.0	0.75	ug/L			09/22/21 06:10	1
Dibromochloromethane	ND		1.0	0.32	ug/L			09/22/21 06:10	1
Chloroethane	ND		1.0	0.32	ug/L			09/22/21 06:10	1
Chloroform	**0.84**	**J**	1.0	0.34	ug/L			09/22/21 06:10	1
Chloromethane	ND		1.0	0.35	ug/L			09/22/21 06:10	1
cis-1,2-Dichloroethene	**12**		1.0	0.81	ug/L			09/22/21 06:10	1
Cyclohexane	ND		1.0	0.18	ug/L			09/22/21 06:10	1
Bromodichloromethane	ND		1.0	0.39	ug/L			09/22/21 06:10	1
Dichlorodifluoromethane	ND		1.0	0.68	ug/L			09/22/21 06:10	1
Ethylbenzene	ND		1.0	0.74	ug/L			09/22/21 06:10	1
1,2-Dibromoethane	ND		1.0	0.73	ug/L			09/22/21 06:10	1
Isopropylbenzene	ND		1.0	0.79	ug/L			09/22/21 06:10	1
Methyl acetate	ND		2.5	1.3	ug/L			09/22/21 06:10	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			09/22/21 06:10	1
Methylcyclohexane	ND		1.0	0.16	ug/L			09/22/21 06:10	1
Methylene Chloride	ND		1.0	0.44	ug/L			09/22/21 06:10	1
m,p-Xylene	ND		2.0	0.66	ug/L			09/22/21 06:10	1
Naphthalene	ND		1.0	0.43	ug/L			09/22/21 06:10	1
n-Butylbenzene	ND		1.0	0.64	ug/L			09/22/21 06:10	1
N-Propylbenzene	ND		1.0	0.69	ug/L			09/22/21 06:10	1
o-Xylene	ND		1.0	0.76	ug/L			09/22/21 06:10	1
sec-Butylbenzene	ND		1.0	0.75	ug/L			09/22/21 06:10	1
Tetrachloroethene	ND		1.0	0.36	ug/L			09/22/21 06:10	1
Toluene	ND		1.0	0.51	ug/L			09/22/21 06:10	1

Client: LaBella Associates DPC
Job ID: 480-189747-1
Project/Site: 33 Scott Street Hamburg, NY - #2212130

Client Sample ID: MW-3
Lab Sample ID: 480-189747-1
Date Collected: 09/16/21 08:00
Matrix: Water
Date Received: 09/17/21 15:10

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			09/22/21 06:10	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			09/22/21 06:10	1
Trichloroethene	**15**		1.0	0.46	ug/L			09/22/21 06:10	1
Trichlorofluoromethane	ND		1.0	0.88	ug/L			09/22/21 06:10	1
Vinyl chloride	ND		1.0	0.90	ug/L			09/22/21 06:10	1
Xylenes, Total	ND		2.0	0.66	ug/L			09/22/21 06:10	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			09/22/21 06:10	1
Styrene	ND		1.0	0.73	ug/L			09/22/21 06:10	1
tert-Butylbenzene	ND		1.0	0.81	ug/L			09/22/21 06:10	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*100*		*77 - 120*		*09/22/21 06:10*	*1*
4-Bromofluorobenzene (Surr)	*98*		*73 - 120*		*09/22/21 06:10*	*1*
Toluene-d8 (Surr)	*99*		*80 - 120*		*09/22/21 06:10*	*1*
Dibromofluoromethane (Surr)	*98*		*75 - 123*		*09/22/21 06:10*	*1*

Client: LaBella Associates DPC
Project/Site: 33 Scott Street Hamburg, NY - #2212130

Job ID: 480-189747-1

Client Sample ID: MW-5
Date Collected: 09/16/21 08:30
Date Received: 09/17/21 15:10

Lab Sample ID: 480-189747-2
Matrix: Water

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		10	8.2	ug/L			09/22/21 06:33	10
1,1,2,2-Tetrachloroethane	ND		10	2.1	ug/L			09/22/21 06:33	10
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		10	3.1	ug/L			09/22/21 06:33	10
1,1,2-Trichloroethane	ND		10	2.3	ug/L			09/22/21 06:33	10
1,1-Dichloroethane	ND		10	3.8	ug/L			09/22/21 06:33	10
1,1-Dichloroethene	ND		10	2.9	ug/L			09/22/21 06:33	10
1,2,4-Trichlorobenzene	ND		10	4.1	ug/L			09/22/21 06:33	10
1,2,4-Trimethylbenzene	ND		10	7.5	ug/L			09/22/21 06:33	10
1,2-Dibromo-3-Chloropropane	ND		10	3.9	ug/L			09/22/21 06:33	10
1,2-Dichlorobenzene	ND		10	7.9	ug/L			09/22/21 06:33	10
1,2-Dichloroethane	ND		10	2.1	ug/L			09/22/21 06:33	10
1,2-Dichloropropane	ND		10	7.2	ug/L			09/22/21 06:33	10
1,3,5-Trimethylbenzene	ND		10	7.7	ug/L			09/22/21 06:33	10
1,3-Dichlorobenzene	ND		10	7.8	ug/L			09/22/21 06:33	10
1,4-Dichlorobenzene	ND		10	8.4	ug/L			09/22/21 06:33	10
2-Butanone (MEK)	ND		100	13	ug/L			09/22/21 06:33	10
2-Hexanone	ND		50	12	ug/L			09/22/21 06:33	10
4-Isopropyltoluene	ND		10	3.1	ug/L			09/22/21 06:33	10
4-Methyl-2-pentanone (MIBK)	ND		50	21	ug/L			09/22/21 06:33	10
Acetone	ND		100	30	ug/L			09/22/21 06:33	10
Benzene	ND		10	4.1	ug/L			09/22/21 06:33	10
Bromoform	ND		10	2.6	ug/L			09/22/21 06:33	10
Bromomethane	ND		10	6.9	ug/L			09/22/21 06:33	10
Carbon disulfide	ND		10	1.9	ug/L			09/22/21 06:33	10
Carbon tetrachloride	ND		10	2.7	ug/L			09/22/21 06:33	10
Chlorobenzene	ND		10	7.5	ug/L			09/22/21 06:33	10
Dibromochloromethane	ND		10	3.2	ug/L			09/22/21 06:33	10
Chloroethane	ND		10	3.2	ug/L			09/22/21 06:33	10
Chloroform	ND		10	3.4	ug/L			09/22/21 06:33	10
Chloromethane	ND		10	3.5	ug/L			09/22/21 06:33	10
cis-1,2-Dichloroethene	**420**		10	8.1	ug/L			09/22/21 06:33	10
Cyclohexane	ND		10	1.8	ug/L			09/22/21 06:33	10
Bromodichloromethane	ND		10	3.9	ug/L			09/22/21 06:33	10
Dichlorodifluoromethane	ND		10	6.8	ug/L			09/22/21 06:33	10
Ethylbenzene	ND		10	7.4	ug/L			09/22/21 06:33	10
1,2-Dibromoethane	ND		10	7.3	ug/L			09/22/21 06:33	10
Isopropylbenzene	ND		10	7.9	ug/L			09/22/21 06:33	10
Methyl acetate	ND		25	13	ug/L			09/22/21 06:33	10
Methyl tert-butyl ether	ND		10	1.6	ug/L			09/22/21 06:33	10
Methylcyclohexane	ND		10	1.6	ug/L			09/22/21 06:33	10
Methylene Chloride	ND		10	4.4	ug/L			09/22/21 06:33	10
m,p-Xylene	ND		20	6.6	ug/L			09/22/21 06:33	10
Naphthalene	ND		10	4.3	ug/L			09/22/21 06:33	10
n-Butylbenzene	ND		10	6.4	ug/L			09/22/21 06:33	10
N-Propylbenzene	ND		10	6.9	ug/L			09/22/21 06:33	10
o-Xylene	ND		10	7.6	ug/L			09/22/21 06:33	10
sec-Butylbenzene	ND		10	7.5	ug/L			09/22/21 06:33	10
Tetrachloroethene	ND		10	3.6	ug/L			09/22/21 06:33	10
Toluene	ND		10	5.1	ug/L			09/22/21 06:33	10

Client Sample ID: MW-5
Date Collected: 09/16/21 08:30
Date Received: 09/17/21 15:10

Lab Sample ID: 480-189747-2
Matrix: Water

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
trans-1,2-Dichloroethene	**31**		10	9.0	ug/L			09/22/21 06:33	10
trans-1,3-Dichloropropene	ND		10	3.7	ug/L			09/22/21 06:33	10
Trichloroethene	**11**		10	4.6	ug/L			09/22/21 06:33	10
Trichlorofluoromethane	ND		10	8.8	ug/L			09/22/21 06:33	10
Vinyl chloride	**11**		10	9.0	ug/L			09/22/21 06:33	10
Xylenes, Total	ND		20	6.6	ug/L			09/22/21 06:33	10
cis-1,3-Dichloropropene	ND		10	3.6	ug/L			09/22/21 06:33	10
Styrene	ND		10	7.3	ug/L			09/22/21 06:33	10
tert-Butylbenzene	ND		10	8.1	ug/L			09/22/21 06:33	10

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*104*		*77 - 120*		*09/22/21 06:33*	*10*
4-Bromofluorobenzene (Surr)	*93*		*73 - 120*		*09/22/21 06:33*	*10*
Toluene-d8 (Surr)	*106*		*80 - 120*		*09/22/21 06:33*	*10*
Dibromofluoromethane (Surr)	*101*		*75 - 123*		*09/22/21 06:33*	*10*

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	ND		5.0	0.41	ug/L		09/20/21 15:24	09/21/21 16:33	1
Acenaphthylene	ND		5.0	0.38	ug/L		09/20/21 15:24	09/21/21 16:33	1
Anthracene	ND		5.0	0.28	ug/L		09/20/21 15:24	09/21/21 16:33	1
Benzo[a]anthracene	ND		5.0	0.36	ug/L		09/20/21 15:24	09/21/21 16:33	1
Benzo[a]pyrene	ND		5.0	0.47	ug/L		09/20/21 15:24	09/21/21 16:33	1
Benzo[b]fluoranthene	ND		5.0	0.34	ug/L		09/20/21 15:24	09/21/21 16:33	1
Benzo[g,h,i]perylene	ND		5.0	0.35	ug/L		09/20/21 15:24	09/21/21 16:33	1
Benzo[k]fluoranthene	ND		5.0	0.73	ug/L		09/20/21 15:24	09/21/21 16:33	1
Chrysene	ND		5.0	0.33	ug/L		09/20/21 15:24	09/21/21 16:33	1
Dibenz(a,h)anthracene	ND		5.0	0.42	ug/L		09/20/21 15:24	09/21/21 16:33	1
Fluoranthene	ND		5.0	0.40	ug/L		09/20/21 15:24	09/21/21 16:33	1
Fluorene	ND		5.0	0.36	ug/L		09/20/21 15:24	09/21/21 16:33	1
Indeno[1,2,3-cd]pyrene	ND		5.0	0.47	ug/L		09/20/21 15:24	09/21/21 16:33	1
Naphthalene	ND		5.0	0.76	ug/L		09/20/21 15:24	09/21/21 16:33	1
Pyrene	ND		5.0	0.34	ug/L		09/20/21 15:24	09/21/21 16:33	1
Phenanthrene	ND		5.0	0.44	ug/L		09/20/21 15:24	09/21/21 16:33	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*82*		*41 - 120*	*09/20/21 15:24*	*09/21/21 16:33*	*1*
2-Fluorobiphenyl	*72*		*48 - 120*	*09/20/21 15:24*	*09/21/21 16:33*	*1*
2-Fluorophenol (Surr)	*50*		*35 - 120*	*09/20/21 15:24*	*09/21/21 16:33*	*1*
Phenol-d5 (Surr)	*39*		*22 - 120*	*09/20/21 15:24*	*09/21/21 16:33*	*1*
p-Terphenyl-d14 (Surr)	*85*		*60 - 148*	*09/20/21 15:24*	*09/21/21 16:33*	*1*
Nitrobenzene-d5 (Surr)	*68*		*46 - 120*	*09/20/21 15:24*	*09/21/21 16:33*	*1*

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		0.050	0.0092	ug/L		09/22/21 09:02	09/22/21 15:50	1
4,4'-DDE	ND		0.050	0.012	ug/L		09/22/21 09:02	09/22/21 15:50	1
4,4'-DDT	ND		0.050	0.011	ug/L		09/22/21 09:02	09/22/21 15:50	1
Aldrin	ND		0.050	0.0081	ug/L		09/22/21 09:02	09/22/21 15:50	1
alpha-BHC	ND		0.050	0.0077	ug/L		09/22/21 09:02	09/22/21 15:50	1

Client: LaBella Associates DPC
Job ID: 480-189747-1
Project/Site: 33 Scott Street Hamburg, NY - #2212130

Client Sample ID: MW-5
Lab Sample ID: 480-189747-2
Date Collected: 09/16/21 08:30
Matrix: Water
Date Received: 09/17/21 15:10

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
cis-Chlordane	ND		0.050	0.015	ug/L		09/22/21 09:02	09/22/21 15:50	1
beta-BHC	ND		0.050	0.025	ug/L		09/22/21 09:02	09/22/21 15:50	1
delta-BHC	ND		0.050	0.010	ug/L		09/22/21 09:02	09/22/21 15:50	1
Dieldrin	ND		0.050	0.0098	ug/L		09/22/21 09:02	09/22/21 15:50	1
Endosulfan I	ND		0.050	0.011	ug/L		09/22/21 09:02	09/22/21 15:50	1
Endosulfan II	ND		0.050	0.012	ug/L		09/22/21 09:02	09/22/21 15:50	1
Endosulfan sulfate	ND		0.050	0.016	ug/L		09/22/21 09:02	09/22/21 15:50	1
Endrin	ND		0.050	0.014	ug/L		09/22/21 09:02	09/22/21 15:50	1
Endrin aldehyde	ND		0.050	0.016	ug/L		09/22/21 09:02	09/22/21 15:50	1
Endrin ketone	ND		0.050	0.012	ug/L		09/22/21 09:02	09/22/21 15:50	1
gamma-BHC (Lindane)	ND		0.050	0.0080	ug/L		09/22/21 09:02	09/22/21 15:50	1
trans-Chlordane	ND		0.050	0.011	ug/L		09/22/21 09:02	09/22/21 15:50	1
Heptachlor	ND		0.050	0.0085	ug/L		09/22/21 09:02	09/22/21 15:50	1
Heptachlor epoxide	ND		0.050	0.0074	ug/L		09/22/21 09:02	09/22/21 15:50	1
Methoxychlor	ND		0.050	0.014	ug/L		09/22/21 09:02	09/22/21 15:50	1
Toxaphene	ND		0.50	0.12	ug/L		09/22/21 09:02	09/22/21 15:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	*28*		*20 - 120*	*09/22/21 09:02*	*09/22/21 15:50*	*1*
Tetrachloro-m-xylene	*84*		*44 - 120*	*09/22/21 09:02*	*09/22/21 15:50*	*1*

Client: LaBella Associates DPC
Job ID: 480-189747-1
Project/Site: 33 Scott Street Hamburg, NY - #2212130

Client Sample ID: MW-7
Lab Sample ID: 480-189747-3
Date Collected: 09/16/21 08:40
Matrix: Water
Date Received: 09/17/21 15:10

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		40	33	ug/L			09/22/21 06:56	40
1,1,2,2-Tetrachloroethane	ND		40	8.4	ug/L			09/22/21 06:56	40
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		40	12	ug/L			09/22/21 06:56	40
1,1,2-Trichloroethane	ND		40	9.2	ug/L			09/22/21 06:56	40
1,1-Dichloroethane	ND		40	15	ug/L			09/22/21 06:56	40
1,1-Dichloroethene	ND		40	12	ug/L			09/22/21 06:56	40
1,2,4-Trichlorobenzene	ND		40	16	ug/L			09/22/21 06:56	40
1,2,4-Trimethylbenzene	ND		40	30	ug/L			09/22/21 06:56	40
1,2-Dibromo-3-Chloropropane	ND		40	16	ug/L			09/22/21 06:56	40
1,2-Dichlorobenzene	ND		40	32	ug/L			09/22/21 06:56	40
1,2-Dichloroethane	ND		40	8.4	ug/L			09/22/21 06:56	40
1,2-Dichloropropane	ND		40	29	ug/L			09/22/21 06:56	40
1,3,5-Trimethylbenzene	ND		40	31	ug/L			09/22/21 06:56	40
1,3-Dichlorobenzene	ND		40	31	ug/L			09/22/21 06:56	40
1,4-Dichlorobenzene	ND		40	34	ug/L			09/22/21 06:56	40
2-Butanone (MEK)	ND		400	53	ug/L			09/22/21 06:56	40
2-Hexanone	ND		200	50	ug/L			09/22/21 06:56	40
4-Isopropyltoluene	ND		40	12	ug/L			09/22/21 06:56	40
4-Methyl-2-pentanone (MIBK)	ND		200	84	ug/L			09/22/21 06:56	40
Acetone	ND		400	120	ug/L			09/22/21 06:56	40
Benzene	ND		40	16	ug/L			09/22/21 06:56	40
Bromoform	ND		40	10	ug/L			09/22/21 06:56	40
Bromomethane	ND		40	28	ug/L			09/22/21 06:56	40
Carbon disulfide	ND		40	7.6	ug/L			09/22/21 06:56	40
Carbon tetrachloride	ND		40	11	ug/L			09/22/21 06:56	40
Chlorobenzene	ND		40	30	ug/L			09/22/21 06:56	40
Dibromochloromethane	ND		40	13	ug/L			09/22/21 06:56	40
Chloroethane	ND		40	13	ug/L			09/22/21 06:56	40
Chloroform	ND		40	14	ug/L			09/22/21 06:56	40
Chloromethane	ND		40	14	ug/L			09/22/21 06:56	40
cis-1,2-Dichloroethene	**100**		40	32	ug/L			09/22/21 06:56	40
Cyclohexane	ND		40	7.2	ug/L			09/22/21 06:56	40
Bromodichloromethane	ND		40	16	ug/L			09/22/21 06:56	40
Dichlorodifluoromethane	ND		40	27	ug/L			09/22/21 06:56	40
Ethylbenzene	ND		40	30	ug/L			09/22/21 06:56	40
1,2-Dibromoethane	ND		40	29	ug/L			09/22/21 06:56	40
Isopropylbenzene	ND		40	32	ug/L			09/22/21 06:56	40
Methyl acetate	ND		100	52	ug/L			09/22/21 06:56	40
Methyl tert-butyl ether	ND		40	6.4	ug/L			09/22/21 06:56	40
Methylcyclohexane	ND		40	6.4	ug/L			09/22/21 06:56	40
Methylene Chloride	ND		40	18	ug/L			09/22/21 06:56	40
m,p-Xylene	ND		80	26	ug/L			09/22/21 06:56	40
Naphthalene	ND		40	17	ug/L			09/22/21 06:56	40
n-Butylbenzene	ND		40	26	ug/L			09/22/21 06:56	40
N-Propylbenzene	ND		40	28	ug/L			09/22/21 06:56	40
o-Xylene	ND		40	30	ug/L			09/22/21 06:56	40
sec-Butylbenzene	ND		40	30	ug/L			09/22/21 06:56	40
Tetrachloroethene	ND		40	14	ug/L			09/22/21 06:56	40
Toluene	ND		40	20	ug/L			09/22/21 06:56	40

Client: LaBella Associates DPC
Project/Site: 33 Scott Street Hamburg, NY - #2212130

Job ID: 480-189747-1

Client Sample ID: MW-7
Date Collected: 09/16/21 08:40
Date Received: 09/17/21 15:10

Lab Sample ID: 480-189747-3
Matrix: Water

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
trans-1,2-Dichloroethene	ND		40	36	ug/L			09/22/21 06:56	40
trans-1,3-Dichloropropene	ND		40	15	ug/L			09/22/21 06:56	40
Trichloroethene	**29**	**J**	40	18	ug/L			09/22/21 06:56	40
Trichlorofluoromethane	ND		40	35	ug/L			09/22/21 06:56	40
Vinyl chloride	**92**		40	36	ug/L			09/22/21 06:56	40
Xylenes, Total	ND		80	26	ug/L			09/22/21 06:56	40
cis-1,3-Dichloropropene	ND		40	14	ug/L			09/22/21 06:56	40
Styrene	ND		40	29	ug/L			09/22/21 06:56	40
tert-Butylbenzene	ND		40	32	ug/L			09/22/21 06:56	40

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*100*		*77 - 120*		*09/22/21 06:56*	*40*
4-Bromofluorobenzene (Surr)	*100*		*73 - 120*		*09/22/21 06:56*	*40*
Toluene-d8 (Surr)	*101*		*80 - 120*		*09/22/21 06:56*	*40*
Dibromofluoromethane (Surr)	*99*		*75 - 123*		*09/22/21 06:56*	*40*

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	**6.7**		5.0	0.41	ug/L		09/20/21 15:24	09/21/21 17:00	1
Acenaphthylene	ND		5.0	0.38	ug/L		09/20/21 15:24	09/21/21 17:00	1
Anthracene	**3.5**	**J**	5.0	0.28	ug/L		09/20/21 15:24	09/21/21 17:00	1
Benzo[a]anthracene	ND		5.0	0.36	ug/L		09/20/21 15:24	09/21/21 17:00	1
Benzo[a]pyrene	ND		5.0	0.47	ug/L		09/20/21 15:24	09/21/21 17:00	1
Benzo[b]fluoranthene	ND		5.0	0.34	ug/L		09/20/21 15:24	09/21/21 17:00	1
Benzo[g,h,i]perylene	ND		5.0	0.35	ug/L		09/20/21 15:24	09/21/21 17:00	1
Benzo[k]fluoranthene	ND		5.0	0.73	ug/L		09/20/21 15:24	09/21/21 17:00	1
Chrysene	ND		5.0	0.33	ug/L		09/20/21 15:24	09/21/21 17:00	1
Dibenz(a,h)anthracene	ND		5.0	0.42	ug/L		09/20/21 15:24	09/21/21 17:00	1
Fluoranthene	ND		5.0	0.40	ug/L		09/20/21 15:24	09/21/21 17:00	1
Fluorene	**5.5**		5.0	0.36	ug/L		09/20/21 15:24	09/21/21 17:00	1
Indeno[1,2,3-cd]pyrene	ND		5.0	0.47	ug/L		09/20/21 15:24	09/21/21 17:00	1
Naphthalene	ND		5.0	0.76	ug/L		09/20/21 15:24	09/21/21 17:00	1
Pyrene	ND		5.0	0.34	ug/L		09/20/21 15:24	09/21/21 17:00	1
Phenanthrene	**5.6**		5.0	0.44	ug/L		09/20/21 15:24	09/21/21 17:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*112*		*41 - 120*	*09/20/21 15:24*	*09/21/21 17:00*	*1*
2-Fluorobiphenyl	*83*		*48 - 120*	*09/20/21 15:24*	*09/21/21 17:00*	*1*
2-Fluorophenol (Surr)	*58*		*35 - 120*	*09/20/21 15:24*	*09/21/21 17:00*	*1*
Phenol-d5 (Surr)	*48*		*22 - 120*	*09/20/21 15:24*	*09/21/21 17:00*	*1*
p-Terphenyl-d14 (Surr)	*82*		*60 - 148*	*09/20/21 15:24*	*09/21/21 17:00*	*1*
Nitrobenzene-d5 (Surr)	*79*		*46 - 120*	*09/20/21 15:24*	*09/21/21 17:00*	*1*

Client: LaBella Associates DPC
Project/Site: 33 Scott Street Hamburg, NY - #2212130

Job ID: 480-189747-1

Client Sample ID: SB-14 (2-4`)
Date Collected: 09/16/21 10:45
Date Received: 09/17/21 15:10

Lab Sample ID: 480-189747-4
Matrix: Solid
Percent Solids: 80.7

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND	vs	6.2	0.45	ug/Kg	☼	09/20/21 16:56	09/20/21 21:59	1
1,1,2,2-Tetrachloroethane	ND	*3 vs	6.2	1.0	ug/Kg	☼	09/20/21 16:56	09/20/21 21:59	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	vs	6.2	1.4	ug/Kg	☼	09/20/21 16:56	09/20/21 21:59	1
1,1,2-Trichloroethane	ND	*3 vs	6.2	0.80	ug/Kg	☼	09/20/21 16:56	09/20/21 21:59	1
1,1-Dichloroethane	ND	vs	6.2	0.75	ug/Kg	☼	09/20/21 16:56	09/20/21 21:59	1
1,1-Dichloroethene	ND	vs	6.2	0.75	ug/Kg	☼	09/20/21 16:56	09/20/21 21:59	1
1,2,4-Trichlorobenzene	ND	*3 vs	6.2	0.37	ug/Kg	☼	09/20/21 16:56	09/20/21 21:59	1
1,2,4-Trimethylbenzene	ND	*3 vs	6.2	1.2	ug/Kg	☼	09/20/21 16:56	09/20/21 21:59	1
1,2-Dibromo-3-Chloropropane	ND	*3 vs	6.2	3.1	ug/Kg	☼	09/20/21 16:56	09/20/21 21:59	1
1,2-Dichlorobenzene	ND	*3 vs	6.2	0.48	ug/Kg	☼	09/20/21 16:56	09/20/21 21:59	1
1,2-Dichloroethane	ND	vs	6.2	0.31	ug/Kg	☼	09/20/21 16:56	09/20/21 21:59	1
1,2-Dichloropropane	ND	vs	6.2	3.1	ug/Kg	☼	09/20/21 16:56	09/20/21 21:59	1
1,3,5-Trimethylbenzene	ND	*3 vs	6.2	0.40	ug/Kg	☼	09/20/21 16:56	09/20/21 21:59	1
1,3-Dichlorobenzene	ND	*3 vs	6.2	0.32	ug/Kg	☼	09/20/21 16:56	09/20/21 21:59	1
1,4-Dichlorobenzene	ND	*3 vs	6.2	0.86	ug/Kg	☼	09/20/21 16:56	09/20/21 21:59	1
2-Butanone (MEK)	ND	vs	31	2.3	ug/Kg	☼	09/20/21 16:56	09/20/21 21:59	1
2-Hexanone	ND	*3 vs	31	3.1	ug/Kg	☼	09/20/21 16:56	09/20/21 21:59	1
4-Isopropyltoluene	ND	*3 vs	6.2	0.49	ug/Kg	☼	09/20/21 16:56	09/20/21 21:59	1
4-Methyl-2-pentanone (MIBK)	ND	*3 vs	31	2.0	ug/Kg	☼	09/20/21 16:56	09/20/21 21:59	1
Acetone	ND	vs	31	5.2	ug/Kg	☼	09/20/21 16:56	09/20/21 21:59	1
Benzene	ND	vs	6.2	0.30	ug/Kg	☼	09/20/21 16:56	09/20/21 21:59	1
Bromoform	ND	*3 vs	6.2	3.1	ug/Kg	☼	09/20/21 16:56	09/20/21 21:59	1
Bromomethane	ND	vs	6.2	0.55	ug/Kg	☼	09/20/21 16:56	09/20/21 21:59	1
Carbon disulfide	ND	vs	6.2	3.1	ug/Kg	☼	09/20/21 16:56	09/20/21 21:59	1
Carbon tetrachloride	ND	vs	6.2	0.60	ug/Kg	☼	09/20/21 16:56	09/20/21 21:59	1
Chlorobenzene	ND	*3 vs	6.2	0.81	ug/Kg	☼	09/20/21 16:56	09/20/21 21:59	1
Dibromochloromethane	ND	*3 vs	6.2	0.79	ug/Kg	☼	09/20/21 16:56	09/20/21 21:59	1
Chloroethane	ND	vs	6.2	1.4	ug/Kg	☼	09/20/21 16:56	09/20/21 21:59	1
Chloroform	**0.40**	**J vs**	6.2	0.38	ug/Kg	☼	09/20/21 16:56	09/20/21 21:59	1
Chloromethane	ND	vs	6.2	0.37	ug/Kg	☼	09/20/21 16:56	09/20/21 21:59	1
cis-1,2-Dichloroethene	ND	vs	6.2	0.79	ug/Kg	☼	09/20/21 16:56	09/20/21 21:59	1
Cyclohexane	ND	vs	6.2	0.86	ug/Kg	☼	09/20/21 16:56	09/20/21 21:59	1
Bromodichloromethane	ND	vs	6.2	0.83	ug/Kg	☼	09/20/21 16:56	09/20/21 21:59	1
Dichlorodifluoromethane	ND	vs	6.2	0.51	ug/Kg	☼	09/20/21 16:56	09/20/21 21:59	1
Ethylbenzene	ND	*3 vs	6.2	0.43	ug/Kg	☼	09/20/21 16:56	09/20/21 21:59	1
1,2-Dibromoethane	ND	*3 vs	6.2	0.79	ug/Kg	☼	09/20/21 16:56	09/20/21 21:59	1
Isopropylbenzene	ND	*3 vs	6.2	0.93	ug/Kg	☼	09/20/21 16:56	09/20/21 21:59	1
Methyl acetate	ND	vs	31	3.7	ug/Kg	☼	09/20/21 16:56	09/20/21 21:59	1
Methyl tert-butyl ether	ND	vs	6.2	0.60	ug/Kg	☼	09/20/21 16:56	09/20/21 21:59	1
Methylcyclohexane	ND	vs	6.2	0.94	ug/Kg	☼	09/20/21 16:56	09/20/21 21:59	1
Methylene Chloride	**12**	**vs**	6.2	2.8	ug/Kg	☼	09/20/21 16:56	09/20/21 21:59	1
m,p-Xylene	ND	*3 vs	12	1.0	ug/Kg	☼	09/20/21 16:56	09/20/21 21:59	1
Naphthalene	ND	*3 vs	6.2	0.83	ug/Kg	☼	09/20/21 16:56	09/20/21 21:59	1
n-Butylbenzene	ND	*3 vs	6.2	0.54	ug/Kg	☼	09/20/21 16:56	09/20/21 21:59	1
N-Propylbenzene	ND	*3 vs	6.2	0.49	ug/Kg	☼	09/20/21 16:56	09/20/21 21:59	1
o-Xylene	ND	*3 vs	6.2	0.80	ug/Kg	☼	09/20/21 16:56	09/20/21 21:59	1
sec-Butylbenzene	ND	*3 vs	6.2	0.54	ug/Kg	☼	09/20/21 16:56	09/20/21 21:59	1
Tetrachloroethene	**12**	***3 vs**	6.2	0.83	ug/Kg	☼	09/20/21 16:56	09/20/21 21:59	1
Toluene	**1.9**	**J *3 vs**	6.2	0.47	ug/Kg	☼	09/20/21 16:56	09/20/21 21:59	1

Client Sample ID: SB-14 (2-4`)
Lab Sample ID: 480-189747-4
Date Collected: 09/16/21 10:45
Matrix: Solid
Date Received: 09/17/21 15:10
Percent Solids: 80.7

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
trans-1,2-Dichloroethene	ND	vs	6.2	0.64	ug/Kg	☼	09/20/21 16:56	09/20/21 21:59	1
trans-1,3-Dichloropropene	ND	*3 vs	6.2	2.7	ug/Kg	☼	09/20/21 16:56	09/20/21 21:59	1
Trichloroethene	**170**	**vs**	6.2	1.4	ug/Kg	☼	09/20/21 16:56	09/20/21 21:59	1
Trichlorofluoromethane	ND	vs	6.2	0.58	ug/Kg	☼	09/20/21 16:56	09/20/21 21:59	1
Vinyl chloride	ND	vs	6.2	0.75	ug/Kg	☼	09/20/21 16:56	09/20/21 21:59	1
Xylenes, Total	ND	vs	12	1.0	ug/Kg	☼	09/20/21 16:56	09/20/21 21:59	1
cis-1,3-Dichloropropene	ND	vs	6.2	0.89	ug/Kg	☼	09/20/21 16:56	09/20/21 21:59	1
Styrene	ND	*3 vs	6.2	0.31	ug/Kg	☼	09/20/21 16:56	09/20/21 21:59	1
tert-Butylbenzene	ND	*3 vs	6.2	0.64	ug/Kg	☼	09/20/21 16:56	09/20/21 21:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*114*		*64 - 126*	*09/20/21 16:56*	*09/20/21 21:59*	*1*
4-Bromofluorobenzene (Surr)	*82*	*3	*72 - 126*	*09/20/21 16:56*	*09/20/21 21:59*	*1*
Toluene-d8 (Surr)	*124*	*3	*71 - 125*	*09/20/21 16:56*	*09/20/21 21:59*	*1*
Dibromofluoromethane (Surr)	*115*		*60 - 140*	*09/20/21 16:56*	*09/20/21 21:59*	*1*

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	ND		210	31	ug/Kg	☼	09/21/21 14:57	09/23/21 02:04	1
Acenaphthylene	ND		210	27	ug/Kg	☼	09/21/21 14:57	09/23/21 02:04	1
Anthracene	ND		210	52	ug/Kg	☼	09/21/21 14:57	09/23/21 02:04	1
Benzo[a]anthracene	**45**	**J**	210	21	ug/Kg	☼	09/21/21 14:57	09/23/21 02:04	1
Benzo[a]pyrene	**36**	**J**	210	31	ug/Kg	☼	09/21/21 14:57	09/23/21 02:04	1
Benzo[b]fluoranthene	**72**	**J**	210	33	ug/Kg	☼	09/21/21 14:57	09/23/21 02:04	1
Benzo[g,h,i]perylene	**33**	**J**	210	22	ug/Kg	☼	09/21/21 14:57	09/23/21 02:04	1
Benzo[k]fluoranthene	ND		210	27	ug/Kg	☼	09/21/21 14:57	09/23/21 02:04	1
Chrysene	**49**	**J**	210	47	ug/Kg	☼	09/21/21 14:57	09/23/21 02:04	1
Dibenz(a,h)anthracene	ND		210	37	ug/Kg	☼	09/21/21 14:57	09/23/21 02:04	1
Fluoranthene	**74**	**J**	210	22	ug/Kg	☼	09/21/21 14:57	09/23/21 02:04	1
Fluorene	ND		210	25	ug/Kg	☼	09/21/21 14:57	09/23/21 02:04	1
Indeno[1,2,3-cd]pyrene	**26**	**J**	210	26	ug/Kg	☼	09/21/21 14:57	09/23/21 02:04	1
Naphthalene	ND		210	27	ug/Kg	☼	09/21/21 14:57	09/23/21 02:04	1
Pyrene	**64**	**J**	210	25	ug/Kg	☼	09/21/21 14:57	09/23/21 02:04	1
Phenanthrene	**53**	**J**	210	31	ug/Kg	☼	09/21/21 14:57	09/23/21 02:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*91*		*54 - 120*	*09/21/21 14:57*	*09/23/21 02:04*	*1*
2-Fluorobiphenyl	*82*		*60 - 120*	*09/21/21 14:57*	*09/23/21 02:04*	*1*
2-Fluorophenol (Surr)	*67*		*52 - 120*	*09/21/21 14:57*	*09/23/21 02:04*	*1*
Phenol-d5 (Surr)	*74*		*54 - 120*	*09/21/21 14:57*	*09/23/21 02:04*	*1*
p-Terphenyl-d14 (Surr)	*97*		*79 - 130*	*09/21/21 14:57*	*09/23/21 02:04*	*1*
Nitrobenzene-d5 (Surr)	*71*		*53 - 120*	*09/21/21 14:57*	*09/23/21 02:04*	*1*

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		2.0	0.39	ug/Kg	☼	09/21/21 08:39	09/22/21 16:39	1
4,4'-DDE	ND		2.0	0.42	ug/Kg	☼	09/21/21 08:39	09/22/21 16:39	1
4,4'-DDT	**1.4**	**J**	2.0	0.47	ug/Kg	☼	09/21/21 08:39	09/22/21 16:39	1
Aldrin	ND		2.0	0.50	ug/Kg	☼	09/21/21 08:39	09/22/21 16:39	1
alpha-BHC	ND		2.0	0.36	ug/Kg	☼	09/21/21 08:39	09/22/21 16:39	1

Client Sample ID: SB-14 (2-4`)
Lab Sample ID: 480-189747-4
Date Collected: 09/16/21 10:45
Matrix: Solid
Date Received: 09/17/21 15:10
Percent Solids: 80.7

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
cis-Chlordane	ND		2.0	1.0	ug/Kg	☼	09/21/21 08:39	09/22/21 16:39	1
beta-BHC	**0.49**	**J B**	2.0	0.36	ug/Kg	☼	09/21/21 08:39	09/22/21 16:39	1
delta-BHC	ND		2.0	0.38	ug/Kg	☼	09/21/21 08:39	09/22/21 16:39	1
Dieldrin	ND		2.0	0.48	ug/Kg	☼	09/21/21 08:39	09/22/21 16:39	1
Endosulfan I	ND		2.0	0.39	ug/Kg	☼	09/21/21 08:39	09/22/21 16:39	1
Endosulfan II	ND		2.0	0.36	ug/Kg	☼	09/21/21 08:39	09/22/21 16:39	1
Endosulfan sulfate	ND		2.0	0.38	ug/Kg	☼	09/21/21 08:39	09/22/21 16:39	1
Endrin	ND		2.0	0.40	ug/Kg	☼	09/21/21 08:39	09/22/21 16:39	1
Endrin aldehyde	**1.6**	**J**	2.0	0.52	ug/Kg	☼	09/21/21 08:39	09/22/21 16:39	1
Endrin ketone	**1.7**	**J**	2.0	0.50	ug/Kg	☼	09/21/21 08:39	09/22/21 16:39	1
gamma-BHC (Lindane)	ND		2.0	0.37	ug/Kg	☼	09/21/21 08:39	09/22/21 16:39	1
trans-Chlordane	ND		2.0	0.64	ug/Kg	☼	09/21/21 08:39	09/22/21 16:39	1
Heptachlor	ND		2.0	0.44	ug/Kg	☼	09/21/21 08:39	09/22/21 16:39	1
Heptachlor epoxide	ND		2.0	0.52	ug/Kg	☼	09/21/21 08:39	09/22/21 16:39	1
Methoxychlor	**2.5**		2.0	0.41	ug/Kg	☼	09/21/21 08:39	09/22/21 16:39	1
Toxaphene	ND		20	12	ug/Kg	☼	09/21/21 08:39	09/22/21 16:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	*62*		*45 - 120*	*09/21/21 08:39*	*09/22/21 16:39*	*1*
Tetrachloro-m-xylene	*68*		*30 - 124*	*09/21/21 08:39*	*09/22/21 16:39*	*1*

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.29	0.056	mg/Kg	☼	09/20/21 07:08	09/21/21 23:25	1
PCB-1221	ND		0.29	0.056	mg/Kg	☼	09/20/21 07:08	09/21/21 23:25	1
PCB-1232	ND		0.29	0.056	mg/Kg	☼	09/20/21 07:08	09/21/21 23:25	1
PCB-1242	ND		0.29	0.056	mg/Kg	☼	09/20/21 07:08	09/21/21 23:25	1
PCB-1248	ND		0.29	0.056	mg/Kg	☼	09/20/21 07:08	09/21/21 23:25	1
PCB-1254	ND		0.29	0.13	mg/Kg	☼	09/20/21 07:08	09/21/21 23:25	1
PCB-1260	ND		0.29	0.13	mg/Kg	☼	09/20/21 07:08	09/21/21 23:25	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*124*		*60 - 154*	*09/20/21 07:08*	*09/21/21 23:25*	*1*
DCB Decachlorobiphenyl	*121*		*65 - 174*	*09/20/21 07:08*	*09/21/21 23:25*	*1*

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	**29.6**		2.6	0.51	mg/Kg	☼	09/20/21 17:10	09/21/21 21:45	1
Barium	**68.4**		0.64	0.14	mg/Kg	☼	09/20/21 17:10	09/21/21 21:45	1
Cadmium	**2.3**		0.26	0.038	mg/Kg	☼	09/20/21 17:10	09/21/21 21:45	1
Chromium	**141**		0.64	0.26	mg/Kg	☼	09/20/21 17:10	09/21/21 21:45	1
Lead	**133**		1.3	0.31	mg/Kg	☼	09/20/21 17:10	09/21/21 21:45	1
Selenium	**2.0**	**J**	5.1	0.51	mg/Kg	☼	09/20/21 17:10	09/21/21 21:45	1
Silver	ND		0.77	0.26	mg/Kg	☼	09/20/21 17:10	09/21/21 21:45	1

Method: 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	**0.28**		0.022	0.0051	mg/Kg	☼	09/20/21 14:40	09/20/21 16:53	1

Client: LaBella Associates DPC
Job ID: 480-189747-1
Project/Site: 33 Scott Street Hamburg, NY - #2212130

Client Sample ID: SB-14 (2-4`)
Lab Sample ID: 480-189747-4
Date Collected: 09/16/21 10:45
Matrix: Solid
Date Received: 09/17/21 15:10
Percent Solids: 80.7

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Total	ND		1.2	0.56	mg/Kg	☼	09/22/21 12:10	09/22/21 16:47	1

Client: LaBella Associates DPC
Job ID: 480-189747-1
Project/Site: 33 Scott Street Hamburg, NY - #2212130

Client Sample ID: SB-15 (0-2`)
Lab Sample ID: 480-189747-5
Date Collected: 09/16/21 11:20
Matrix: Solid
Date Received: 09/17/21 15:10
Percent Solids: 74.6

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND	vs	6.6	0.48	ug/Kg	☼	09/20/21 16:56	09/20/21 22:23	1
1,1,2,2-Tetrachloroethane	ND	*3 vs	6.6	1.1	ug/Kg	☼	09/20/21 16:56	09/20/21 22:23	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	vs	6.6	1.5	ug/Kg	☼	09/20/21 16:56	09/20/21 22:23	1
1,1,2-Trichloroethane	ND	vs	6.6	0.85	ug/Kg	☼	09/20/21 16:56	09/20/21 22:23	1
1,1-Dichloroethane	ND	vs	6.6	0.80	ug/Kg	☼	09/20/21 16:56	09/20/21 22:23	1
1,1-Dichloroethene	ND	vs	6.6	0.80	ug/Kg	☼	09/20/21 16:56	09/20/21 22:23	1
1,2,4-Trichlorobenzene	ND	*3 vs	6.6	0.40	ug/Kg	☼	09/20/21 16:56	09/20/21 22:23	1
1,2,4-Trimethylbenzene	ND	*3 vs	6.6	1.3	ug/Kg	☼	09/20/21 16:56	09/20/21 22:23	1
1,2-Dibromo-3-Chloropropane	ND	*3 vs	6.6	3.3	ug/Kg	☼	09/20/21 16:56	09/20/21 22:23	1
1,2-Dichlorobenzene	ND	*3 vs	6.6	0.51	ug/Kg	☼	09/20/21 16:56	09/20/21 22:23	1
1,2-Dichloroethane	ND	vs	6.6	0.33	ug/Kg	☼	09/20/21 16:56	09/20/21 22:23	1
1,2-Dichloropropane	ND	vs	6.6	3.3	ug/Kg	☼	09/20/21 16:56	09/20/21 22:23	1
1,3,5-Trimethylbenzene	ND	*3 vs	6.6	0.42	ug/Kg	☼	09/20/21 16:56	09/20/21 22:23	1
1,3-Dichlorobenzene	ND	*3 vs	6.6	0.34	ug/Kg	☼	09/20/21 16:56	09/20/21 22:23	1
1,4-Dichlorobenzene	ND	*3 vs	6.6	0.92	ug/Kg	☼	09/20/21 16:56	09/20/21 22:23	1
2-Butanone (MEK)	ND	vs	33	2.4	ug/Kg	☼	09/20/21 16:56	09/20/21 22:23	1
2-Hexanone	ND	vs	33	3.3	ug/Kg	☼	09/20/21 16:56	09/20/21 22:23	1
4-Isopropyltoluene	ND	*3 vs	6.6	0.53	ug/Kg	☼	09/20/21 16:56	09/20/21 22:23	1
4-Methyl-2-pentanone (MIBK)	ND	vs	33	2.2	ug/Kg	☼	09/20/21 16:56	09/20/21 22:23	1
Acetone	ND	vs	33	5.5	ug/Kg	☼	09/20/21 16:56	09/20/21 22:23	1
Benzene	ND	vs	6.6	0.32	ug/Kg	☼	09/20/21 16:56	09/20/21 22:23	1
Bromoform	ND	vs	6.6	3.3	ug/Kg	☼	09/20/21 16:56	09/20/21 22:23	1
Bromomethane	ND	vs	6.6	0.59	ug/Kg	☼	09/20/21 16:56	09/20/21 22:23	1
Carbon disulfide	ND	vs	6.6	3.3	ug/Kg	☼	09/20/21 16:56	09/20/21 22:23	1
Carbon tetrachloride	ND	vs	6.6	0.64	ug/Kg	☼	09/20/21 16:56	09/20/21 22:23	1
Chlorobenzene	ND	vs	6.6	0.87	ug/Kg	☼	09/20/21 16:56	09/20/21 22:23	1
Dibromochloromethane	ND	vs	6.6	0.84	ug/Kg	☼	09/20/21 16:56	09/20/21 22:23	1
Chloroethane	ND	vs	6.6	1.5	ug/Kg	☼	09/20/21 16:56	09/20/21 22:23	1
Chloroform	ND	vs	6.6	0.41	ug/Kg	☼	09/20/21 16:56	09/20/21 22:23	1
Chloromethane	ND	vs	6.6	0.40	ug/Kg	☼	09/20/21 16:56	09/20/21 22:23	1
cis-1,2-Dichloroethene	ND	vs	6.6	0.84	ug/Kg	☼	09/20/21 16:56	09/20/21 22:23	1
Cyclohexane	ND	vs	6.6	0.92	ug/Kg	☼	09/20/21 16:56	09/20/21 22:23	1
Bromodichloromethane	ND	vs	6.6	0.88	ug/Kg	☼	09/20/21 16:56	09/20/21 22:23	1
Dichlorodifluoromethane	ND	vs	6.6	0.54	ug/Kg	☼	09/20/21 16:56	09/20/21 22:23	1
Ethylbenzene	ND	vs	6.6	0.45	ug/Kg	☼	09/20/21 16:56	09/20/21 22:23	1
1,2-Dibromoethane	ND	vs	6.6	0.84	ug/Kg	☼	09/20/21 16:56	09/20/21 22:23	1
Isopropylbenzene	ND	*3 vs	6.6	0.99	ug/Kg	☼	09/20/21 16:56	09/20/21 22:23	1
Methyl acetate	ND	vs	33	4.0	ug/Kg	☼	09/20/21 16:56	09/20/21 22:23	1
Methyl tert-butyl ether	ND	vs	6.6	0.64	ug/Kg	☼	09/20/21 16:56	09/20/21 22:23	1
Methylcyclohexane	ND	vs	6.6	1.0	ug/Kg	☼	09/20/21 16:56	09/20/21 22:23	1
Methylene Chloride	**26**	**vs**	6.6	3.0	ug/Kg	☼	09/20/21 16:56	09/20/21 22:23	1
m,p-Xylene	**1.5**	**J vs**	13	1.1	ug/Kg	☼	09/20/21 16:56	09/20/21 22:23	1
Naphthalene	ND	*3 vs	6.6	0.88	ug/Kg	☼	09/20/21 16:56	09/20/21 22:23	1
n-Butylbenzene	ND	*3 vs	6.6	0.57	ug/Kg	☼	09/20/21 16:56	09/20/21 22:23	1
N-Propylbenzene	ND	*3 vs	6.6	0.52	ug/Kg	☼	09/20/21 16:56	09/20/21 22:23	1
o-Xylene	ND	vs	6.6	0.86	ug/Kg	☼	09/20/21 16:56	09/20/21 22:23	1
sec-Butylbenzene	ND	*3 vs	6.6	0.57	ug/Kg	☼	09/20/21 16:56	09/20/21 22:23	1
Tetrachloroethene	ND	vs	6.6	0.88	ug/Kg	☼	09/20/21 16:56	09/20/21 22:23	1
Toluene	**2.5**	**J vs**	6.6	0.50	ug/Kg	☼	09/20/21 16:56	09/20/21 22:23	1

Client Sample ID: SB-15 (0-2`)
Lab Sample ID: 480-189747-5
Date Collected: 09/16/21 11:20
Matrix: Solid
Date Received: 09/17/21 15:10
Percent Solids: 74.6

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
trans-1,2-Dichloroethene	ND	vs	6.6	0.68	ug/Kg	☼	09/20/21 16:56	09/20/21 22:23	1
trans-1,3-Dichloropropene	ND	vs	6.6	2.9	ug/Kg	☼	09/20/21 16:56	09/20/21 22:23	1
Trichloroethene	ND	vs	6.6	1.4	ug/Kg	☼	09/20/21 16:56	09/20/21 22:23	1
Trichlorofluoromethane	ND	vs	6.6	0.62	ug/Kg	☼	09/20/21 16:56	09/20/21 22:23	1
Vinyl chloride	ND	vs	6.6	0.80	ug/Kg	☼	09/20/21 16:56	09/20/21 22:23	1
Xylenes, Total	**1.5**	**J vs**	13	1.1	ug/Kg	☼	09/20/21 16:56	09/20/21 22:23	1
cis-1,3-Dichloropropene	ND	vs	6.6	0.94	ug/Kg	☼	09/20/21 16:56	09/20/21 22:23	1
Styrene	ND	vs	6.6	0.33	ug/Kg	☼	09/20/21 16:56	09/20/21 22:23	1
tert-Butylbenzene	ND	*3 vs	6.6	0.68	ug/Kg	☼	09/20/21 16:56	09/20/21 22:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*109*		*64 - 126*	*09/20/21 16:56*	*09/20/21 22:23*	*1*
4-Bromofluorobenzene (Surr)	*76*		*72 - 126*	*09/20/21 16:56*	*09/20/21 22:23*	*1*
Toluene-d8 (Surr)	*129*	*S1+*	*71 - 125*	*09/20/21 16:56*	*09/20/21 22:23*	*1*
Dibromofluoromethane (Surr)	*113*		*60 - 140*	*09/20/21 16:56*	*09/20/21 22:23*	*1*

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	ND		2200	330	ug/Kg	☼	09/21/21 14:57	09/23/21 02:28	10
Acenaphthylene	**810**	**J**	2200	290	ug/Kg	☼	09/21/21 14:57	09/23/21 02:28	10
Anthracene	ND		2200	550	ug/Kg	☼	09/21/21 14:57	09/23/21 02:28	10
Benzo[a]anthracene	**1800**	**J**	2200	220	ug/Kg	☼	09/21/21 14:57	09/23/21 02:28	10
Benzo[a]pyrene	**2000**	**J**	2200	330	ug/Kg	☼	09/21/21 14:57	09/23/21 02:28	10
Benzo[b]fluoranthene	**3200**		2200	350	ug/Kg	☼	09/21/21 14:57	09/23/21 02:28	10
Benzo[g,h,i]perylene	**2100**	**J**	2200	240	ug/Kg	☼	09/21/21 14:57	09/23/21 02:28	10
Benzo[k]fluoranthene	**770**	**J**	2200	290	ug/Kg	☼	09/21/21 14:57	09/23/21 02:28	10
Chrysene	**2000**	**J**	2200	500	ug/Kg	☼	09/21/21 14:57	09/23/21 02:28	10
Dibenz(a,h)anthracene	**620**	**J**	2200	390	ug/Kg	☼	09/21/21 14:57	09/23/21 02:28	10
Fluoranthene	**3500**		2200	240	ug/Kg	☼	09/21/21 14:57	09/23/21 02:28	10
Fluorene	ND		2200	260	ug/Kg	☼	09/21/21 14:57	09/23/21 02:28	10
Indeno[1,2,3-cd]pyrene	**1800**	**J**	2200	280	ug/Kg	☼	09/21/21 14:57	09/23/21 02:28	10
Naphthalene	ND		2200	290	ug/Kg	☼	09/21/21 14:57	09/23/21 02:28	10
Pyrene	**2800**		2200	260	ug/Kg	☼	09/21/21 14:57	09/23/21 02:28	10
Phenanthrene	**1300**	**J**	2200	330	ug/Kg	☼	09/21/21 14:57	09/23/21 02:28	10

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*83*		*54 - 120*	*09/21/21 14:57*	*09/23/21 02:28*	*10*
2-Fluorobiphenyl	*90*		*60 - 120*	*09/21/21 14:57*	*09/23/21 02:28*	*10*
2-Fluorophenol (Surr)	*81*		*52 - 120*	*09/21/21 14:57*	*09/23/21 02:28*	*10*
Phenol-d5 (Surr)	*75*		*54 - 120*	*09/21/21 14:57*	*09/23/21 02:28*	*10*
p-Terphenyl-d14 (Surr)	*96*		*79 - 130*	*09/21/21 14:57*	*09/23/21 02:28*	*10*
Nitrobenzene-d5 (Surr)	*75*		*53 - 120*	*09/21/21 14:57*	*09/23/21 02:28*	*10*

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	**30.7**		2.9	0.57	mg/Kg	☼	09/20/21 17:10	09/21/21 22:00	1
Barium	**184**		0.71	0.16	mg/Kg	☼	09/20/21 17:10	09/21/21 22:00	1
Cadmium	**0.76**		0.29	0.043	mg/Kg	☼	09/20/21 17:10	09/21/21 22:00	1
Chromium	**15.9**		0.71	0.29	mg/Kg	☼	09/20/21 17:10	09/21/21 22:00	1
Lead	**166**		1.4	0.34	mg/Kg	☼	09/20/21 17:10	09/21/21 22:00	1

Client: LaBella Associates DPC
Job ID: 480-189747-1
Project/Site: 33 Scott Street Hamburg, NY - #2212130

Client Sample ID: SB-15 (0-2`)
Lab Sample ID: 480-189747-5
Date Collected: 09/16/21 11:20
Matrix: Solid
Date Received: 09/17/21 15:10
Percent Solids: 74.6

Method: 6010C - Metals (ICP) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Selenium	**2.2**	**J**	5.7	0.57	mg/Kg	☼	09/20/21 17:10	09/21/21 22:00	1
Silver	ND		0.86	0.29	mg/Kg	☼	09/20/21 17:10	09/21/21 22:00	1

Method: 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	**0.33**	**F1**	0.027	0.0063	mg/Kg	☼	09/20/21 14:40	09/20/21 16:54	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Total	ND		1.3	0.63	mg/Kg	☼	09/23/21 13:49	09/23/21 20:38	1

Client: LaBella Associates DPC
Project/Site: 33 Scott Street Hamburg, NY - #2212130

Job ID: 480-189747-1

Client Sample ID: SB-16 (0-2`)
Date Collected: 09/16/21 11:45
Date Received: 09/17/21 15:10

Lab Sample ID: 480-189747-6
Matrix: Solid
Percent Solids: 75.9

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND	vs	6.6	0.48	ug/Kg	☼	09/20/21 16:56	09/20/21 22:46	1
1,1,2,2-Tetrachloroethane	ND	*3 vs	6.6	1.1	ug/Kg	☼	09/20/21 16:56	09/20/21 22:46	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	vs	6.6	1.5	ug/Kg	☼	09/20/21 16:56	09/20/21 22:46	1
1,1,2-Trichloroethane	ND	*3 vs	6.6	0.85	ug/Kg	☼	09/20/21 16:56	09/20/21 22:46	1
1,1-Dichloroethane	ND	vs	6.6	0.80	ug/Kg	☼	09/20/21 16:56	09/20/21 22:46	1
1,1-Dichloroethene	ND	vs	6.6	0.80	ug/Kg	☼	09/20/21 16:56	09/20/21 22:46	1
1,2,4-Trichlorobenzene	ND	*3 vs	6.6	0.40	ug/Kg	☼	09/20/21 16:56	09/20/21 22:46	1
1,2,4-Trimethylbenzene	ND	*3 vs	6.6	1.3	ug/Kg	☼	09/20/21 16:56	09/20/21 22:46	1
1,2-Dibromo-3-Chloropropane	ND	*3 vs	6.6	3.3	ug/Kg	☼	09/20/21 16:56	09/20/21 22:46	1
1,2-Dichlorobenzene	ND	*3 vs	6.6	0.51	ug/Kg	☼	09/20/21 16:56	09/20/21 22:46	1
1,2-Dichloroethane	ND	vs	6.6	0.33	ug/Kg	☼	09/20/21 16:56	09/20/21 22:46	1
1,2-Dichloropropane	ND	vs	6.6	3.3	ug/Kg	☼	09/20/21 16:56	09/20/21 22:46	1
1,3,5-Trimethylbenzene	ND	*3 vs	6.6	0.42	ug/Kg	☼	09/20/21 16:56	09/20/21 22:46	1
1,3-Dichlorobenzene	ND	*3 vs	6.6	0.34	ug/Kg	☼	09/20/21 16:56	09/20/21 22:46	1
1,4-Dichlorobenzene	ND	*3 vs	6.6	0.92	ug/Kg	☼	09/20/21 16:56	09/20/21 22:46	1
2-Butanone (MEK)	ND	vs	33	2.4	ug/Kg	☼	09/20/21 16:56	09/20/21 22:46	1
2-Hexanone	ND	*3 vs	33	3.3	ug/Kg	☼	09/20/21 16:56	09/20/21 22:46	1
4-Isopropyltoluene	ND	*3 vs	6.6	0.53	ug/Kg	☼	09/20/21 16:56	09/20/21 22:46	1
4-Methyl-2-pentanone (MIBK)	ND	*3 vs	33	2.2	ug/Kg	☼	09/20/21 16:56	09/20/21 22:46	1
Acetone	ND	vs	33	5.5	ug/Kg	☼	09/20/21 16:56	09/20/21 22:46	1
Benzene	ND	vs	6.6	0.32	ug/Kg	☼	09/20/21 16:56	09/20/21 22:46	1
Bromoform	ND	*3 vs	6.6	3.3	ug/Kg	☼	09/20/21 16:56	09/20/21 22:46	1
Bromomethane	ND	vs	6.6	0.59	ug/Kg	☼	09/20/21 16:56	09/20/21 22:46	1
Carbon disulfide	ND	vs	6.6	3.3	ug/Kg	☼	09/20/21 16:56	09/20/21 22:46	1
Carbon tetrachloride	ND	vs	6.6	0.64	ug/Kg	☼	09/20/21 16:56	09/20/21 22:46	1
Chlorobenzene	ND	*3 vs	6.6	0.87	ug/Kg	☼	09/20/21 16:56	09/20/21 22:46	1
Dibromochloromethane	ND	*3 vs	6.6	0.84	ug/Kg	☼	09/20/21 16:56	09/20/21 22:46	1
Chloroethane	ND	vs	6.6	1.5	ug/Kg	☼	09/20/21 16:56	09/20/21 22:46	1
Chloroform	ND	vs	6.6	0.41	ug/Kg	☼	09/20/21 16:56	09/20/21 22:46	1
Chloromethane	ND	vs	6.6	0.40	ug/Kg	☼	09/20/21 16:56	09/20/21 22:46	1
cis-1,2-Dichloroethene	ND	vs	6.6	0.84	ug/Kg	☼	09/20/21 16:56	09/20/21 22:46	1
Cyclohexane	ND	vs	6.6	0.92	ug/Kg	☼	09/20/21 16:56	09/20/21 22:46	1
Bromodichloromethane	ND	vs	6.6	0.88	ug/Kg	☼	09/20/21 16:56	09/20/21 22:46	1
Dichlorodifluoromethane	ND	vs	6.6	0.54	ug/Kg	☼	09/20/21 16:56	09/20/21 22:46	1
Ethylbenzene	ND	*3 vs	6.6	0.45	ug/Kg	☼	09/20/21 16:56	09/20/21 22:46	1
1,2-Dibromoethane	ND	*3 vs	6.6	0.84	ug/Kg	☼	09/20/21 16:56	09/20/21 22:46	1
Isopropylbenzene	ND	*3 vs	6.6	0.99	ug/Kg	☼	09/20/21 16:56	09/20/21 22:46	1
Methyl acetate	ND	vs	33	4.0	ug/Kg	☼	09/20/21 16:56	09/20/21 22:46	1
Methyl tert-butyl ether	ND	vs	6.6	0.65	ug/Kg	☼	09/20/21 16:56	09/20/21 22:46	1
Methylcyclohexane	ND	vs	6.6	1.0	ug/Kg	☼	09/20/21 16:56	09/20/21 22:46	1
Methylene Chloride	**43**	**vs**	6.6	3.0	ug/Kg	☼	09/20/21 16:56	09/20/21 22:46	1
m,p-Xylene	ND	*3 vs	13	1.1	ug/Kg	☼	09/20/21 16:56	09/20/21 22:46	1
Naphthalene	ND	*3 vs	6.6	0.88	ug/Kg	☼	09/20/21 16:56	09/20/21 22:46	1
n-Butylbenzene	ND	*3 vs	6.6	0.57	ug/Kg	☼	09/20/21 16:56	09/20/21 22:46	1
N-Propylbenzene	ND	*3 vs	6.6	0.53	ug/Kg	☼	09/20/21 16:56	09/20/21 22:46	1
o-Xylene	ND	*3 vs	6.6	0.86	ug/Kg	☼	09/20/21 16:56	09/20/21 22:46	1
sec-Butylbenzene	ND	*3 vs	6.6	0.57	ug/Kg	☼	09/20/21 16:56	09/20/21 22:46	1
Tetrachloroethene	ND	*3 vs	6.6	0.88	ug/Kg	☼	09/20/21 16:56	09/20/21 22:46	1
Toluene	**1.4**	**J *3 vs**	6.6	0.50	ug/Kg	☼	09/20/21 16:56	09/20/21 22:46	1

Client Sample ID: SB-16 (0-2`)
Lab Sample ID: 480-189747-6
Date Collected: 09/16/21 11:45
Matrix: Solid
Date Received: 09/17/21 15:10
Percent Solids: 75.9

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
trans-1,2-Dichloroethene	ND	vs	6.6	0.68	ug/Kg	☼	09/20/21 16:56	09/20/21 22:46	1
trans-1,3-Dichloropropene	ND	*3 vs	6.6	2.9	ug/Kg	☼	09/20/21 16:56	09/20/21 22:46	1
Trichloroethene	ND	vs	6.6	1.4	ug/Kg	☼	09/20/21 16:56	09/20/21 22:46	1
Trichlorofluoromethane	ND	vs	6.6	0.62	ug/Kg	☼	09/20/21 16:56	09/20/21 22:46	1
Vinyl chloride	ND	vs	6.6	0.80	ug/Kg	☼	09/20/21 16:56	09/20/21 22:46	1
Xylenes, Total	ND	vs	13	1.1	ug/Kg	☼	09/20/21 16:56	09/20/21 22:46	1
cis-1,3-Dichloropropene	ND	vs	6.6	0.95	ug/Kg	☼	09/20/21 16:56	09/20/21 22:46	1
Styrene	ND	*3 vs	6.6	0.33	ug/Kg	☼	09/20/21 16:56	09/20/21 22:46	1
tert-Butylbenzene	ND	*3 vs	6.6	0.68	ug/Kg	☼	09/20/21 16:56	09/20/21 22:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*113*		*64 - 126*	*09/20/21 16:56*	*09/20/21 22:46*	*1*
4-Bromofluorobenzene (Surr)	*72*	*3	*72 - 126*	*09/20/21 16:56*	*09/20/21 22:46*	*1*
Toluene-d8 (Surr)	*132*	*3 S1+	*71 - 125*	*09/20/21 16:56*	*09/20/21 22:46*	*1*
Dibromofluoromethane (Surr)	*121*		*60 - 140*	*09/20/21 16:56*	*09/20/21 22:46*	*1*

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	ND		2200	320	ug/Kg	☼	09/21/21 14:57	09/23/21 02:52	10
Acenaphthylene	**980**	**J**	2200	280	ug/Kg	☼	09/21/21 14:57	09/23/21 02:52	10
Anthracene	**720**	**J**	2200	540	ug/Kg	☼	09/21/21 14:57	09/23/21 02:52	10
Benzo[a]anthracene	**2500**		2200	220	ug/Kg	☼	09/21/21 14:57	09/23/21 02:52	10
Benzo[a]pyrene	**2700**		2200	320	ug/Kg	☼	09/21/21 14:57	09/23/21 02:52	10
Benzo[b]fluoranthene	**4000**		2200	350	ug/Kg	☼	09/21/21 14:57	09/23/21 02:52	10
Benzo[g,h,i]perylene	**2200**		2200	230	ug/Kg	☼	09/21/21 14:57	09/23/21 02:52	10
Benzo[k]fluoranthene	**1800**	**J**	2200	280	ug/Kg	☼	09/21/21 14:57	09/23/21 02:52	10
Chrysene	**2800**		2200	490	ug/Kg	☼	09/21/21 14:57	09/23/21 02:52	10
Dibenz(a,h)anthracene	**560**	**J**	2200	390	ug/Kg	☼	09/21/21 14:57	09/23/21 02:52	10
Fluoranthene	**4900**		2200	230	ug/Kg	☼	09/21/21 14:57	09/23/21 02:52	10
Fluorene	ND		2200	260	ug/Kg	☼	09/21/21 14:57	09/23/21 02:52	10
Indeno[1,2,3-cd]pyrene	**2100**	**J**	2200	270	ug/Kg	☼	09/21/21 14:57	09/23/21 02:52	10
Naphthalene	ND		2200	280	ug/Kg	☼	09/21/21 14:57	09/23/21 02:52	10
Pyrene	**4000**		2200	260	ug/Kg	☼	09/21/21 14:57	09/23/21 02:52	10
Phenanthrene	**1900**	**J**	2200	320	ug/Kg	☼	09/21/21 14:57	09/23/21 02:52	10

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*64*		*54 - 120*	*09/21/21 14:57*	*09/23/21 02:52*	*10*
2-Fluorobiphenyl	*91*		*60 - 120*	*09/21/21 14:57*	*09/23/21 02:52*	*10*
2-Fluorophenol (Surr)	*79*		*52 - 120*	*09/21/21 14:57*	*09/23/21 02:52*	*10*
Phenol-d5 (Surr)	*76*		*54 - 120*	*09/21/21 14:57*	*09/23/21 02:52*	*10*
p-Terphenyl-d14 (Surr)	*96*		*79 - 130*	*09/21/21 14:57*	*09/23/21 02:52*	*10*
Nitrobenzene-d5 (Surr)	*66*		*53 - 120*	*09/21/21 14:57*	*09/23/21 02:52*	*10*

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	**9.3**		2.6	0.51	mg/Kg	☼	09/20/21 17:10	09/21/21 22:04	1
Barium	**79.4**		0.64	0.14	mg/Kg	☼	09/20/21 17:10	09/21/21 22:04	1
Cadmium	**0.87**		0.26	0.038	mg/Kg	☼	09/20/21 17:10	09/21/21 22:04	1
Chromium	**15.3**		0.64	0.26	mg/Kg	☼	09/20/21 17:10	09/21/21 22:04	1
Lead	**44.9**		1.3	0.31	mg/Kg	☼	09/20/21 17:10	09/21/21 22:04	1

Client: LaBella Associates DPC
Job ID: 480-189747-1
Project/Site: 33 Scott Street Hamburg, NY - #2212130

Client Sample ID: SB-16 (0-2`)
Lab Sample ID: 480-189747-6
Date Collected: 09/16/21 11:45
Matrix: Solid
Date Received: 09/17/21 15:10
Percent Solids: 75.9

Method: 6010C - Metals (ICP) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Selenium	ND		5.1	0.51	mg/Kg	☼	09/20/21 17:10	09/21/21 22:04	1
Silver	ND		0.77	0.26	mg/Kg	☼	09/20/21 17:10	09/21/21 22:04	1

Method: 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	**0.074**		0.026	0.0060	mg/Kg	☼	09/20/21 14:40	09/20/21 17:02	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Total	**0.00010**	**J**	0.00013	0.000061	mg/Kg	☼	09/22/21 12:10	09/22/21 16:53	1

Client: LaBella Associates DPC
Project/Site: 33 Scott Street Hamburg, NY - #2212130

Job ID: 480-189747-1

Client Sample ID: SB-17 (0-2`)
Date Collected: 09/16/21 12:50
Date Received: 09/17/21 15:10

Lab Sample ID: 480-189747-7
Matrix: Solid
Percent Solids: 72.9

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND	vs	6.8	0.49	ug/Kg	☼	09/20/21 16:56	09/20/21 23:10	1
1,1,2,2-Tetrachloroethane	ND	*3 vs	6.8	1.1	ug/Kg	☼	09/20/21 16:56	09/20/21 23:10	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	vs	6.8	1.5	ug/Kg	☼	09/20/21 16:56	09/20/21 23:10	1
1,1,2-Trichloroethane	ND	*3 vs	6.8	0.88	ug/Kg	☼	09/20/21 16:56	09/20/21 23:10	1
1,1-Dichloroethane	ND	vs	6.8	0.83	ug/Kg	☼	09/20/21 16:56	09/20/21 23:10	1
1,1-Dichloroethene	ND	vs	6.8	0.83	ug/Kg	☼	09/20/21 16:56	09/20/21 23:10	1
1,2,4-Trichlorobenzene	ND	*3 vs	6.8	0.41	ug/Kg	☼	09/20/21 16:56	09/20/21 23:10	1
1,2,4-Trimethylbenzene	ND	*3 vs	6.8	1.3	ug/Kg	☼	09/20/21 16:56	09/20/21 23:10	1
1,2-Dibromo-3-Chloropropane	ND	*3 vs	6.8	3.4	ug/Kg	☼	09/20/21 16:56	09/20/21 23:10	1
1,2-Dichlorobenzene	ND	*3 vs	6.8	0.53	ug/Kg	☼	09/20/21 16:56	09/20/21 23:10	1
1,2-Dichloroethane	ND	vs	6.8	0.34	ug/Kg	☼	09/20/21 16:56	09/20/21 23:10	1
1,2-Dichloropropane	ND	vs	6.8	3.4	ug/Kg	☼	09/20/21 16:56	09/20/21 23:10	1
1,3,5-Trimethylbenzene	ND	*3 vs	6.8	0.44	ug/Kg	☼	09/20/21 16:56	09/20/21 23:10	1
1,3-Dichlorobenzene	ND	*3 vs	6.8	0.35	ug/Kg	☼	09/20/21 16:56	09/20/21 23:10	1
1,4-Dichlorobenzene	ND	*3 vs	6.8	0.95	ug/Kg	☼	09/20/21 16:56	09/20/21 23:10	1
2-Butanone (MEK)	ND	vs	34	2.5	ug/Kg	☼	09/20/21 16:56	09/20/21 23:10	1
2-Hexanone	ND	*3 vs	34	3.4	ug/Kg	☼	09/20/21 16:56	09/20/21 23:10	1
4-Isopropyltoluene	ND	*3 vs	6.8	0.54	ug/Kg	☼	09/20/21 16:56	09/20/21 23:10	1
4-Methyl-2-pentanone (MIBK)	ND	*3 vs	34	2.2	ug/Kg	☼	09/20/21 16:56	09/20/21 23:10	1
Acetone	ND	vs	34	5.7	ug/Kg	☼	09/20/21 16:56	09/20/21 23:10	1
Benzene	**0.33**	**J vs**	6.8	0.33	ug/Kg	☼	09/20/21 16:56	09/20/21 23:10	1
Bromoform	ND	*3 vs	6.8	3.4	ug/Kg	☼	09/20/21 16:56	09/20/21 23:10	1
Bromomethane	ND	vs	6.8	0.61	ug/Kg	☼	09/20/21 16:56	09/20/21 23:10	1
Carbon disulfide	ND	vs	6.8	3.4	ug/Kg	☼	09/20/21 16:56	09/20/21 23:10	1
Carbon tetrachloride	ND	vs	6.8	0.66	ug/Kg	☼	09/20/21 16:56	09/20/21 23:10	1
Chlorobenzene	ND	*3 vs	6.8	0.90	ug/Kg	☼	09/20/21 16:56	09/20/21 23:10	1
Dibromochloromethane	ND	*3 vs	6.8	0.87	ug/Kg	☼	09/20/21 16:56	09/20/21 23:10	1
Chloroethane	ND	vs	6.8	1.5	ug/Kg	☼	09/20/21 16:56	09/20/21 23:10	1
Chloroform	**0.55**	**J vs**	6.8	0.42	ug/Kg	☼	09/20/21 16:56	09/20/21 23:10	1
Chloromethane	ND	vs	6.8	0.41	ug/Kg	☼	09/20/21 16:56	09/20/21 23:10	1
cis-1,2-Dichloroethene	ND	vs	6.8	0.87	ug/Kg	☼	09/20/21 16:56	09/20/21 23:10	1
Cyclohexane	ND	vs	6.8	0.95	ug/Kg	☼	09/20/21 16:56	09/20/21 23:10	1
Bromodichloromethane	ND	vs	6.8	0.91	ug/Kg	☼	09/20/21 16:56	09/20/21 23:10	1
Dichlorodifluoromethane	ND	vs	6.8	0.56	ug/Kg	☼	09/20/21 16:56	09/20/21 23:10	1
Ethylbenzene	ND	*3 vs	6.8	0.47	ug/Kg	☼	09/20/21 16:56	09/20/21 23:10	1
1,2-Dibromoethane	ND	*3 vs	6.8	0.87	ug/Kg	☼	09/20/21 16:56	09/20/21 23:10	1
Isopropylbenzene	ND	*3 vs	6.8	1.0	ug/Kg	☼	09/20/21 16:56	09/20/21 23:10	1
Methyl acetate	ND	vs	34	4.1	ug/Kg	☼	09/20/21 16:56	09/20/21 23:10	1
Methyl tert-butyl ether	ND	vs	6.8	0.67	ug/Kg	☼	09/20/21 16:56	09/20/21 23:10	1
Methylcyclohexane	ND	vs	6.8	1.0	ug/Kg	☼	09/20/21 16:56	09/20/21 23:10	1
Methylene Chloride	**44**	**vs**	6.8	3.1	ug/Kg	☼	09/20/21 16:56	09/20/21 23:10	1
m,p-Xylene	**1.4**	**J *3 vs**	14	1.1	ug/Kg	☼	09/20/21 16:56	09/20/21 23:10	1
Naphthalene	ND	*3 vs	6.8	0.91	ug/Kg	☼	09/20/21 16:56	09/20/21 23:10	1
n-Butylbenzene	ND	*3 vs	6.8	0.59	ug/Kg	☼	09/20/21 16:56	09/20/21 23:10	1
N-Propylbenzene	ND	*3 vs	6.8	0.54	ug/Kg	☼	09/20/21 16:56	09/20/21 23:10	1
o-Xylene	ND	*3 vs	6.8	0.89	ug/Kg	☼	09/20/21 16:56	09/20/21 23:10	1
sec-Butylbenzene	ND	*3 vs	6.8	0.59	ug/Kg	☼	09/20/21 16:56	09/20/21 23:10	1
Tetrachloroethene	**40**	***3 vs**	6.8	0.91	ug/Kg	☼	09/20/21 16:56	09/20/21 23:10	1
Toluene	**2.7**	**J *3 vs**	6.8	0.51	ug/Kg	☼	09/20/21 16:56	09/20/21 23:10	1

Client: LaBella Associates DPC
Project/Site: 33 Scott Street Hamburg, NY - #2212130

Job ID: 480-189747-1

Client Sample ID: SB-17 (0-2`)
Date Collected: 09/16/21 12:50
Date Received: 09/17/21 15:10

Lab Sample ID: 480-189747-7
Matrix: Solid
Percent Solids: 72.9

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
trans-1,2-Dichloroethene	ND	vs	6.8	0.70	ug/Kg	☼	09/20/21 16:56	09/20/21 23:10	1
trans-1,3-Dichloropropene	ND	*3 vs	6.8	3.0	ug/Kg	☼	09/20/21 16:56	09/20/21 23:10	1
Trichloroethene	**17**	**vs**	6.8	1.5	ug/Kg	☼	09/20/21 16:56	09/20/21 23:10	1
Trichlorofluoromethane	ND	vs	6.8	0.64	ug/Kg	☼	09/20/21 16:56	09/20/21 23:10	1
Vinyl chloride	ND	vs	6.8	0.83	ug/Kg	☼	09/20/21 16:56	09/20/21 23:10	1
Xylenes, Total	**1.4**	**J vs**	14	1.1	ug/Kg	☼	09/20/21 16:56	09/20/21 23:10	1
cis-1,3-Dichloropropene	ND	vs	6.8	0.98	ug/Kg	☼	09/20/21 16:56	09/20/21 23:10	1
Styrene	ND	*3 vs	6.8	0.34	ug/Kg	☼	09/20/21 16:56	09/20/21 23:10	1
tert-Butylbenzene	ND	*3 vs	6.8	0.71	ug/Kg	☼	09/20/21 16:56	09/20/21 23:10	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*111*		*64 - 126*	*09/20/21 16:56*	*09/20/21 23:10*	*1*
4-Bromofluorobenzene (Surr)	*67*	*3 S1-	*72 - 126*	*09/20/21 16:56*	*09/20/21 23:10*	*1*
Toluene-d8 (Surr)	*139*	*3 S1+	*71 - 125*	*09/20/21 16:56*	*09/20/21 23:10*	*1*
Dibromofluoromethane (Surr)	*123*		*60 - 140*	*09/20/21 16:56*	*09/20/21 23:10*	*1*

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	ND		2300	330	ug/Kg	☼	09/21/21 14:57	09/23/21 03:15	10
Acenaphthylene	ND		2300	290	ug/Kg	☼	09/21/21 14:57	09/23/21 03:15	10
Anthracene	ND		2300	560	ug/Kg	☼	09/21/21 14:57	09/23/21 03:15	10
Benzo[a]anthracene	ND		2300	230	ug/Kg	☼	09/21/21 14:57	09/23/21 03:15	10
Benzo[a]pyrene	**330**	**J**	2300	330	ug/Kg	☼	09/21/21 14:57	09/23/21 03:15	10
Benzo[b]fluoranthene	**560**	**J**	2300	360	ug/Kg	☼	09/21/21 14:57	09/23/21 03:15	10
Benzo[g,h,i]perylene	**340**	**J**	2300	240	ug/Kg	☼	09/21/21 14:57	09/23/21 03:15	10
Benzo[k]fluoranthene	ND		2300	290	ug/Kg	☼	09/21/21 14:57	09/23/21 03:15	10
Chrysene	ND		2300	510	ug/Kg	☼	09/21/21 14:57	09/23/21 03:15	10
Dibenz(a,h)anthracene	ND		2300	400	ug/Kg	☼	09/21/21 14:57	09/23/21 03:15	10
Fluoranthene	**640**	**J**	2300	240	ug/Kg	☼	09/21/21 14:57	09/23/21 03:15	10
Fluorene	ND		2300	270	ug/Kg	☼	09/21/21 14:57	09/23/21 03:15	10
Indeno[1,2,3-cd]pyrene	**330**	**J**	2300	280	ug/Kg	☼	09/21/21 14:57	09/23/21 03:15	10
Naphthalene	ND		2300	290	ug/Kg	☼	09/21/21 14:57	09/23/21 03:15	10
Pyrene	**590**	**J**	2300	270	ug/Kg	☼	09/21/21 14:57	09/23/21 03:15	10
Phenanthrene	**340**	**J**	2300	330	ug/Kg	☼	09/21/21 14:57	09/23/21 03:15	10

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*94*		*54 - 120*	*09/21/21 14:57*	*09/23/21 03:15*	*10*
2-Fluorobiphenyl	*78*		*60 - 120*	*09/21/21 14:57*	*09/23/21 03:15*	*10*
2-Fluorophenol (Surr)	*73*		*52 - 120*	*09/21/21 14:57*	*09/23/21 03:15*	*10*
Phenol-d5 (Surr)	*67*		*54 - 120*	*09/21/21 14:57*	*09/23/21 03:15*	*10*
p-Terphenyl-d14 (Surr)	*81*		*79 - 130*	*09/21/21 14:57*	*09/23/21 03:15*	*10*
Nitrobenzene-d5 (Surr)	*71*		*53 - 120*	*09/21/21 14:57*	*09/23/21 03:15*	*10*

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	**14.4**		2.7	0.53	mg/Kg	☼	09/20/21 17:10	09/21/21 22:07	1
Barium	**233**		0.67	0.15	mg/Kg	☼	09/20/21 17:10	09/21/21 22:07	1
Cadmium	**1.4**		0.27	0.040	mg/Kg	☼	09/20/21 17:10	09/21/21 22:07	1
Chromium	**35.9**		0.67	0.27	mg/Kg	☼	09/20/21 17:10	09/21/21 22:07	1
Lead	**1330**		1.3	0.32	mg/Kg	☼	09/20/21 17:10	09/21/21 22:07	1

Client: LaBella Associates DPC
Job ID: 480-189747-1
Project/Site: 33 Scott Street Hamburg, NY - #2212130

Client Sample ID: SB-17 (0-2`)
Lab Sample ID: 480-189747-7
Date Collected: 09/16/21 12:50
Matrix: Solid
Date Received: 09/17/21 15:10
Percent Solids: 72.9

Method: 6010C - Metals (ICP) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Selenium	1.1	J	5.3	0.53	mg/Kg	☼	09/20/21 17:10	09/21/21 22:07	1
Silver	0.39	J	0.80	0.27	mg/Kg	☼	09/20/21 17:10	09/21/21 22:07	1

Method: 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.25		0.025	0.0056	mg/Kg	☼	09/20/21 14:40	09/20/21 17:04	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Total	ND		1.2	0.58	mg/Kg	☼	09/22/21 12:10	09/22/21 16:54	1

Client: LaBella Associates DPC
Job ID: 480-189747-1
Project/Site: 33 Scott Street Hamburg, NY - #2212130

Client Sample ID: MW-14
Lab Sample ID: 480-189747-8
Date Collected: 09/16/21 12:55
Matrix: Water
Date Received: 09/17/21 15:10

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		4.0	3.3	ug/L			09/22/21 07:19	4
1,1,2,2-Tetrachloroethane	ND		4.0	0.84	ug/L			09/22/21 07:19	4
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		4.0	1.2	ug/L			09/22/21 07:19	4
1,1,2-Trichloroethane	ND		4.0	0.92	ug/L			09/22/21 07:19	4
1,1-Dichloroethane	ND		4.0	1.5	ug/L			09/22/21 07:19	4
1,1-Dichloroethene	ND		4.0	1.2	ug/L			09/22/21 07:19	4
1,2,4-Trichlorobenzene	ND		4.0	1.6	ug/L			09/22/21 07:19	4
1,2,4-Trimethylbenzene	ND		4.0	3.0	ug/L			09/22/21 07:19	4
1,2-Dibromo-3-Chloropropane	ND		4.0	1.6	ug/L			09/22/21 07:19	4
1,2-Dichlorobenzene	ND		4.0	3.2	ug/L			09/22/21 07:19	4
1,2-Dichloroethane	ND		4.0	0.84	ug/L			09/22/21 07:19	4
1,2-Dichloropropane	ND		4.0	2.9	ug/L			09/22/21 07:19	4
1,3,5-Trimethylbenzene	ND		4.0	3.1	ug/L			09/22/21 07:19	4
1,3-Dichlorobenzene	ND		4.0	3.1	ug/L			09/22/21 07:19	4
1,4-Dichlorobenzene	ND		4.0	3.4	ug/L			09/22/21 07:19	4
2-Butanone (MEK)	ND		40	5.3	ug/L			09/22/21 07:19	4
2-Hexanone	ND		20	5.0	ug/L			09/22/21 07:19	4
4-Isopropyltoluene	ND		4.0	1.2	ug/L			09/22/21 07:19	4
4-Methyl-2-pentanone (MIBK)	ND		20	8.4	ug/L			09/22/21 07:19	4
Acetone	ND		40	12	ug/L			09/22/21 07:19	4
Benzene	ND		4.0	1.6	ug/L			09/22/21 07:19	4
Bromoform	ND		4.0	1.0	ug/L			09/22/21 07:19	4
Bromomethane	ND		4.0	2.8	ug/L			09/22/21 07:19	4
Carbon disulfide	**1.2**	**J**	4.0	0.76	ug/L			09/22/21 07:19	4
Carbon tetrachloride	ND		4.0	1.1	ug/L			09/22/21 07:19	4
Chlorobenzene	ND		4.0	3.0	ug/L			09/22/21 07:19	4
Dibromochloromethane	ND		4.0	1.3	ug/L			09/22/21 07:19	4
Chloroethane	ND		4.0	1.3	ug/L			09/22/21 07:19	4
Chloroform	ND		4.0	1.4	ug/L			09/22/21 07:19	4
Chloromethane	ND		4.0	1.4	ug/L			09/22/21 07:19	4
cis-1,2-Dichloroethene	**91**		4.0	3.2	ug/L			09/22/21 07:19	4
Cyclohexane	ND		4.0	0.72	ug/L			09/22/21 07:19	4
Bromodichloromethane	ND		4.0	1.6	ug/L			09/22/21 07:19	4
Dichlorodifluoromethane	ND		4.0	2.7	ug/L			09/22/21 07:19	4
Ethylbenzene	ND		4.0	3.0	ug/L			09/22/21 07:19	4
1,2-Dibromoethane	ND		4.0	2.9	ug/L			09/22/21 07:19	4
Isopropylbenzene	ND		4.0	3.2	ug/L			09/22/21 07:19	4
Methyl acetate	ND		10	5.2	ug/L			09/22/21 07:19	4
Methyl tert-butyl ether	ND		4.0	0.64	ug/L			09/22/21 07:19	4
Methylcyclohexane	ND		4.0	0.64	ug/L			09/22/21 07:19	4
Methylene Chloride	ND		4.0	1.8	ug/L			09/22/21 07:19	4
m,p-Xylene	ND		8.0	2.6	ug/L			09/22/21 07:19	4
Naphthalene	ND		4.0	1.7	ug/L			09/22/21 07:19	4
n-Butylbenzene	ND		4.0	2.6	ug/L			09/22/21 07:19	4
N-Propylbenzene	ND		4.0	2.8	ug/L			09/22/21 07:19	4
o-Xylene	ND		4.0	3.0	ug/L			09/22/21 07:19	4
sec-Butylbenzene	ND		4.0	3.0	ug/L			09/22/21 07:19	4
Tetrachloroethene	**1.6**	**J**	4.0	1.4	ug/L			09/22/21 07:19	4
Toluene	ND		4.0	2.0	ug/L			09/22/21 07:19	4

Client: LaBella Associates DPC
Job ID: 480-189747-1
Project/Site: 33 Scott Street Hamburg, NY - #2212130

Client Sample ID: MW-14
Lab Sample ID: 480-189747-8
Date Collected: 09/16/21 12:55
Matrix: Water
Date Received: 09/17/21 15:10

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
trans-1,2-Dichloroethene	**3.8**	**J**	4.0	3.6	ug/L			09/22/21 07:19	4
trans-1,3-Dichloropropene	ND		4.0	1.5	ug/L			09/22/21 07:19	4
Trichloroethene	**98**		4.0	1.8	ug/L			09/22/21 07:19	4
Trichlorofluoromethane	ND		4.0	3.5	ug/L			09/22/21 07:19	4
Vinyl chloride	**31**		4.0	3.6	ug/L			09/22/21 07:19	4
Xylenes, Total	ND		8.0	2.6	ug/L			09/22/21 07:19	4
cis-1,3-Dichloropropene	ND		4.0	1.4	ug/L			09/22/21 07:19	4
Styrene	ND		4.0	2.9	ug/L			09/22/21 07:19	4
tert-Butylbenzene	ND		4.0	3.2	ug/L			09/22/21 07:19	4

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*102*		*77 - 120*		*09/22/21 07:19*	*4*
4-Bromofluorobenzene (Surr)	*99*		*73 - 120*		*09/22/21 07:19*	*4*
Toluene-d8 (Surr)	*101*		*80 - 120*		*09/22/21 07:19*	*4*
Dibromofluoromethane (Surr)	*101*		*75 - 123*		*09/22/21 07:19*	*4*

Client: LaBella Associates DPC
Project/Site: 33 Scott Street Hamburg, NY - #2212130

Job ID: 480-189747-1

Client Sample ID: SB-18 (0-3)
Date Collected: 09/16/21 13:15
Date Received: 09/17/21 15:10

Lab Sample ID: 480-189747-9
Matrix: Solid
Percent Solids: 84.2

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND	*3 vs	5.8	0.42	ug/Kg	☼	09/20/21 16:56	09/20/21 23:35	1
1,1,2,2-Tetrachloroethane	ND	*3 vs	5.8	0.94	ug/Kg	☼	09/20/21 16:56	09/20/21 23:35	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	*3 vs	5.8	1.3	ug/Kg	☼	09/20/21 16:56	09/20/21 23:35	1
1,1,2-Trichloroethane	ND	*3 vs	5.8	0.76	ug/Kg	☼	09/20/21 16:56	09/20/21 23:35	1
1,1-Dichloroethane	ND	*3 vs	5.8	0.71	ug/Kg	☼	09/20/21 16:56	09/20/21 23:35	1
1,1-Dichloroethene	ND	*3 vs	5.8	0.71	ug/Kg	☼	09/20/21 16:56	09/20/21 23:35	1
1,2,4-Trichlorobenzene	ND	*3 vs	5.8	0.35	ug/Kg	☼	09/20/21 16:56	09/20/21 23:35	1
1,2,4-Trimethylbenzene	**3.2**	**J *3 vs**	5.8	1.1	ug/Kg	☼	09/20/21 16:56	09/20/21 23:35	1
1,2-Dibromo-3-Chloropropane	ND	*3 vs	5.8	2.9	ug/Kg	☼	09/20/21 16:56	09/20/21 23:35	1
1,2-Dichlorobenzene	ND	*3 vs	5.8	0.45	ug/Kg	☼	09/20/21 16:56	09/20/21 23:35	1
1,2-Dichloroethane	ND	*3 vs	5.8	0.29	ug/Kg	☼	09/20/21 16:56	09/20/21 23:35	1
1,2-Dichloropropane	ND	*3 vs	5.8	2.9	ug/Kg	☼	09/20/21 16:56	09/20/21 23:35	1
1,3,5-Trimethylbenzene	**2.2**	**J *3 vs**	5.8	0.37	ug/Kg	☼	09/20/21 16:56	09/20/21 23:35	1
1,3-Dichlorobenzene	ND	*3 vs	5.8	0.30	ug/Kg	☼	09/20/21 16:56	09/20/21 23:35	1
1,4-Dichlorobenzene	ND	*3 vs	5.8	0.81	ug/Kg	☼	09/20/21 16:56	09/20/21 23:35	1
2-Butanone (MEK)	ND	*3 vs	29	2.1	ug/Kg	☼	09/20/21 16:56	09/20/21 23:35	1
2-Hexanone	ND	*3 vs	29	2.9	ug/Kg	☼	09/20/21 16:56	09/20/21 23:35	1
4-Isopropyltoluene	ND	*3 vs	5.8	0.47	ug/Kg	☼	09/20/21 16:56	09/20/21 23:35	1
4-Methyl-2-pentanone (MIBK)	ND	*3 vs	29	1.9	ug/Kg	☼	09/20/21 16:56	09/20/21 23:35	1
Acetone	ND	*3 vs	29	4.9	ug/Kg	☼	09/20/21 16:56	09/20/21 23:35	1
Benzene	ND	*3 vs	5.8	0.28	ug/Kg	☼	09/20/21 16:56	09/20/21 23:35	1
Bromoform	ND	*3 vs	5.8	2.9	ug/Kg	☼	09/20/21 16:56	09/20/21 23:35	1
Bromomethane	ND	*3 vs	5.8	0.52	ug/Kg	☼	09/20/21 16:56	09/20/21 23:35	1
Carbon disulfide	ND	*3 vs	5.8	2.9	ug/Kg	☼	09/20/21 16:56	09/20/21 23:35	1
Carbon tetrachloride	ND	*3 vs	5.8	0.56	ug/Kg	☼	09/20/21 16:56	09/20/21 23:35	1
Chlorobenzene	ND	*3 vs	5.8	0.77	ug/Kg	☼	09/20/21 16:56	09/20/21 23:35	1
Dibromochloromethane	ND	*3 vs	5.8	0.74	ug/Kg	☼	09/20/21 16:56	09/20/21 23:35	1
Chloroethane	ND	*3 vs	5.8	1.3	ug/Kg	☼	09/20/21 16:56	09/20/21 23:35	1
Chloroform	ND	*3 vs	5.8	0.36	ug/Kg	☼	09/20/21 16:56	09/20/21 23:35	1
Chloromethane	ND	*3 vs	5.8	0.35	ug/Kg	☼	09/20/21 16:56	09/20/21 23:35	1
cis-1,2-Dichloroethene	ND	*3 vs	5.8	0.74	ug/Kg	☼	09/20/21 16:56	09/20/21 23:35	1
Cyclohexane	ND	*3 vs	5.8	0.81	ug/Kg	☼	09/20/21 16:56	09/20/21 23:35	1
Bromodichloromethane	ND	*3 vs	5.8	0.78	ug/Kg	☼	09/20/21 16:56	09/20/21 23:35	1
Dichlorodifluoromethane	ND	*3 vs	5.8	0.48	ug/Kg	☼	09/20/21 16:56	09/20/21 23:35	1
Ethylbenzene	**0.95**	**J *3 vs**	5.8	0.40	ug/Kg	☼	09/20/21 16:56	09/20/21 23:35	1
1,2-Dibromoethane	ND	*3 vs	5.8	0.75	ug/Kg	☼	09/20/21 16:56	09/20/21 23:35	1
Isopropylbenzene	ND	*3 vs	5.8	0.88	ug/Kg	☼	09/20/21 16:56	09/20/21 23:35	1
Methyl acetate	ND	*3 vs	29	3.5	ug/Kg	☼	09/20/21 16:56	09/20/21 23:35	1
Methyl tert-butyl ether	ND	*3 vs	5.8	0.57	ug/Kg	☼	09/20/21 16:56	09/20/21 23:35	1
Methylcyclohexane	**4.7**	**J *3 vs**	5.8	0.88	ug/Kg	☼	09/20/21 16:56	09/20/21 23:35	1
Methylene Chloride	**50**	***3 vs**	5.8	2.7	ug/Kg	☼	09/20/21 16:56	09/20/21 23:35	1
m,p-Xylene	**4.6**	**J *3 vs**	12	0.98	ug/Kg	☼	09/20/21 16:56	09/20/21 23:35	1
Naphthalene	ND	*3 vs	5.8	0.78	ug/Kg	☼	09/20/21 16:56	09/20/21 23:35	1
n-Butylbenzene	ND	*3 vs	5.8	0.51	ug/Kg	☼	09/20/21 16:56	09/20/21 23:35	1
N-Propylbenzene	ND	*3 vs	5.8	0.46	ug/Kg	☼	09/20/21 16:56	09/20/21 23:35	1
o-Xylene	**2.9**	**J *3 vs**	5.8	0.76	ug/Kg	☼	09/20/21 16:56	09/20/21 23:35	1
sec-Butylbenzene	ND	*3 vs	5.8	0.51	ug/Kg	☼	09/20/21 16:56	09/20/21 23:35	1
Tetrachloroethene	ND	*3 vs	5.8	0.78	ug/Kg	☼	09/20/21 16:56	09/20/21 23:35	1
Toluene	**1.7**	**J *3 vs**	5.8	0.44	ug/Kg	☼	09/20/21 16:56	09/20/21 23:35	1

Client Sample ID: SB-18 (0-3)
Date Collected: 09/16/21 13:15
Date Received: 09/17/21 15:10

Lab Sample ID: 480-189747-9
Matrix: Solid
Percent Solids: 84.2

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
trans-1,2-Dichloroethene	ND	*3 vs	5.8	0.60	ug/Kg	☼	09/20/21 16:56	09/20/21 23:35	1
trans-1,3-Dichloropropene	ND	*3 vs	5.8	2.6	ug/Kg	☼	09/20/21 16:56	09/20/21 23:35	1
Trichloroethene	ND	*3 vs	5.8	1.3	ug/Kg	☼	09/20/21 16:56	09/20/21 23:35	1
Trichlorofluoromethane	ND	*3 vs	5.8	0.55	ug/Kg	☼	09/20/21 16:56	09/20/21 23:35	1
Vinyl chloride	ND	*3 vs	5.8	0.71	ug/Kg	☼	09/20/21 16:56	09/20/21 23:35	1
Xylenes, Total	**7.5**	**J vs**	12	0.98	ug/Kg	☼	09/20/21 16:56	09/20/21 23:35	1
cis-1,3-Dichloropropene	ND	*3 vs	5.8	0.84	ug/Kg	☼	09/20/21 16:56	09/20/21 23:35	1
Styrene	ND	*3 vs	5.8	0.29	ug/Kg	☼	09/20/21 16:56	09/20/21 23:35	1
tert-Butylbenzene	ND	*3 vs	5.8	0.60	ug/Kg	☼	09/20/21 16:56	09/20/21 23:35	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*114*	*3	*64 - 126*	*09/20/21 16:56*	*09/20/21 23:35*	*1*
4-Bromofluorobenzene (Surr)	*62*	*3 S1-	*72 - 126*	*09/20/21 16:56*	*09/20/21 23:35*	*1*
Toluene-d8 (Surr)	*133*	*3 S1+	*71 - 125*	*09/20/21 16:56*	*09/20/21 23:35*	*1*
Dibromofluoromethane (Surr)	*122*	*3	*60 - 140*	*09/20/21 16:56*	*09/20/21 23:35*	*1*

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	ND		20000	2900	ug/Kg	☼	09/21/21 14:57	09/23/21 03:39	100
Acenaphthylene	ND		20000	2600	ug/Kg	☼	09/21/21 14:57	09/23/21 03:39	100
Anthracene	ND		20000	4900	ug/Kg	☼	09/21/21 14:57	09/23/21 03:39	100
Benzo[a]anthracene	ND		20000	2000	ug/Kg	☼	09/21/21 14:57	09/23/21 03:39	100
Benzo[a]pyrene	**3600**	**J**	20000	2900	ug/Kg	☼	09/21/21 14:57	09/23/21 03:39	100
Benzo[b]fluoranthene	ND		20000	3100	ug/Kg	☼	09/21/21 14:57	09/23/21 03:39	100
Benzo[g,h,i]perylene	**4300**	**J**	20000	2100	ug/Kg	☼	09/21/21 14:57	09/23/21 03:39	100
Benzo[k]fluoranthene	ND		20000	2600	ug/Kg	☼	09/21/21 14:57	09/23/21 03:39	100
Chrysene	ND		20000	4400	ug/Kg	☼	09/21/21 14:57	09/23/21 03:39	100
Dibenz(a,h)anthracene	ND		20000	3500	ug/Kg	☼	09/21/21 14:57	09/23/21 03:39	100
Fluoranthene	**5800**	**J**	20000	2100	ug/Kg	☼	09/21/21 14:57	09/23/21 03:39	100
Fluorene	ND		20000	2300	ug/Kg	☼	09/21/21 14:57	09/23/21 03:39	100
Indeno[1,2,3-cd]pyrene	**3500**	**J**	20000	2400	ug/Kg	☼	09/21/21 14:57	09/23/21 03:39	100
Naphthalene	ND		20000	2600	ug/Kg	☼	09/21/21 14:57	09/23/21 03:39	100
Pyrene	**4300**	**J**	20000	2300	ug/Kg	☼	09/21/21 14:57	09/23/21 03:39	100
Phenanthrene	ND		20000	2900	ug/Kg	☼	09/21/21 14:57	09/23/21 03:39	100

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*0*	*S1-	*54 - 120*	*09/21/21 14:57*	*09/23/21 03:39*	*100*
2-Fluorobiphenyl	*0*	*S1-	*60 - 120*	*09/21/21 14:57*	*09/23/21 03:39*	*100*
2-Fluorophenol (Surr)	*0*	*S1-	*52 - 120*	*09/21/21 14:57*	*09/23/21 03:39*	*100*
Phenol-d5 (Surr)	*0*	*S1-	*54 - 120*	*09/21/21 14:57*	*09/23/21 03:39*	*100*
p-Terphenyl-d14 (Surr)	*0*	*S1-	*79 - 130*	*09/21/21 14:57*	*09/23/21 03:39*	*100*
Nitrobenzene-d5 (Surr)	*0*	*S1-	*53 - 120*	*09/21/21 14:57*	*09/23/21 03:39*	*100*

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	**20.9**		2.5	0.49	mg/Kg	☼	09/20/21 17:10	09/21/21 22:11	1
Barium	**110**		0.62	0.14	mg/Kg	☼	09/20/21 17:10	09/21/21 22:11	1
Cadmium	**2.4**		0.25	0.037	mg/Kg	☼	09/20/21 17:10	09/21/21 22:11	1
Chromium	**17.8**		0.62	0.25	mg/Kg	☼	09/20/21 17:10	09/21/21 22:11	1
Lead	**185**		1.2	0.30	mg/Kg	☼	09/20/21 17:10	09/21/21 22:11	1

Client: LaBella Associates DPC
Job ID: 480-189747-1
Project/Site: 33 Scott Street Hamburg, NY - #2212130

Client Sample ID: SB-18 (0-3)
Lab Sample ID: 480-189747-9
Date Collected: 09/16/21 13:15
Matrix: Solid
Date Received: 09/17/21 15:10
Percent Solids: 84.2

Method: 6010C - Metals (ICP) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Selenium	**0.89**	**J**	4.9	0.49	mg/Kg	☼	09/20/21 17:10	09/21/21 22:11	1
Silver	ND		0.74	0.25	mg/Kg	☼	09/20/21 17:10	09/21/21 22:11	1

Method: 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	**0.25**		0.026	0.0060	mg/Kg	☼	09/20/21 14:40	09/20/21 17:05	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Total	ND		1.0	0.50	mg/Kg	☼	09/22/21 12:10	09/22/21 16:56	1

Client: LaBella Associates DPC
Project/Site: 33 Scott Street Hamburg, NY - #2212130

Job ID: 480-189747-1

Client Sample ID: SB-19 (0-2)
Date Collected: 09/16/21 13:35
Date Received: 09/17/21 15:10

Lab Sample ID: 480-189747-10
Matrix: Solid
Percent Solids: 85.4

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND	vs	5.7	0.41	ug/Kg	☼	09/20/21 16:56	09/20/21 23:58	1
1,1,2,2-Tetrachloroethane	ND	*3 vs	5.7	0.92	ug/Kg	☼	09/20/21 16:56	09/20/21 23:58	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	vs	5.7	1.3	ug/Kg	☼	09/20/21 16:56	09/20/21 23:58	1
1,1,2-Trichloroethane	ND	*3 vs	5.7	0.74	ug/Kg	☼	09/20/21 16:56	09/20/21 23:58	1
1,1-Dichloroethane	ND	vs	5.7	0.69	ug/Kg	☼	09/20/21 16:56	09/20/21 23:58	1
1,1-Dichloroethene	ND	vs	5.7	0.70	ug/Kg	☼	09/20/21 16:56	09/20/21 23:58	1
1,2,4-Trichlorobenzene	ND	*3 vs	5.7	0.35	ug/Kg	☼	09/20/21 16:56	09/20/21 23:58	1
1,2,4-Trimethylbenzene	ND	*3 vs	5.7	1.1	ug/Kg	☼	09/20/21 16:56	09/20/21 23:58	1
1,2-Dibromo-3-Chloropropane	ND	*3 vs	5.7	2.8	ug/Kg	☼	09/20/21 16:56	09/20/21 23:58	1
1,2-Dichlorobenzene	ND	*3 vs	5.7	0.44	ug/Kg	☼	09/20/21 16:56	09/20/21 23:58	1
1,2-Dichloroethane	ND	vs	5.7	0.29	ug/Kg	☼	09/20/21 16:56	09/20/21 23:58	1
1,2-Dichloropropane	ND	vs	5.7	2.8	ug/Kg	☼	09/20/21 16:56	09/20/21 23:58	1
1,3,5-Trimethylbenzene	ND	*3 vs	5.7	0.37	ug/Kg	☼	09/20/21 16:56	09/20/21 23:58	1
1,3-Dichlorobenzene	ND	*3 vs	5.7	0.29	ug/Kg	☼	09/20/21 16:56	09/20/21 23:58	1
1,4-Dichlorobenzene	ND	*3 vs	5.7	0.80	ug/Kg	☼	09/20/21 16:56	09/20/21 23:58	1
2-Butanone (MEK)	ND	vs	28	2.1	ug/Kg	☼	09/20/21 16:56	09/20/21 23:58	1
2-Hexanone	ND	*3 vs	28	2.8	ug/Kg	☼	09/20/21 16:56	09/20/21 23:58	1
4-Isopropyltoluene	ND	*3 vs	5.7	0.46	ug/Kg	☼	09/20/21 16:56	09/20/21 23:58	1
4-Methyl-2-pentanone (MIBK)	ND	*3 vs	28	1.9	ug/Kg	☼	09/20/21 16:56	09/20/21 23:58	1
Acetone	ND	vs	28	4.8	ug/Kg	☼	09/20/21 16:56	09/20/21 23:58	1
Benzene	ND	vs	5.7	0.28	ug/Kg	☼	09/20/21 16:56	09/20/21 23:58	1
Bromoform	ND	*3 vs	5.7	2.8	ug/Kg	☼	09/20/21 16:56	09/20/21 23:58	1
Bromomethane	ND	vs	5.7	0.51	ug/Kg	☼	09/20/21 16:56	09/20/21 23:58	1
Carbon disulfide	ND	vs	5.7	2.8	ug/Kg	☼	09/20/21 16:56	09/20/21 23:58	1
Carbon tetrachloride	ND	vs	5.7	0.55	ug/Kg	☼	09/20/21 16:56	09/20/21 23:58	1
Chlorobenzene	ND	*3 vs	5.7	0.75	ug/Kg	☼	09/20/21 16:56	09/20/21 23:58	1
Dibromochloromethane	ND	*3 vs	5.7	0.73	ug/Kg	☼	09/20/21 16:56	09/20/21 23:58	1
Chloroethane	ND	vs	5.7	1.3	ug/Kg	☼	09/20/21 16:56	09/20/21 23:58	1
Chloroform	**0.43**	**J vs**	5.7	0.35	ug/Kg	☼	09/20/21 16:56	09/20/21 23:58	1
Chloromethane	ND	vs	5.7	0.34	ug/Kg	☼	09/20/21 16:56	09/20/21 23:58	1
cis-1,2-Dichloroethene	ND	vs	5.7	0.73	ug/Kg	☼	09/20/21 16:56	09/20/21 23:58	1
Cyclohexane	ND	vs	5.7	0.80	ug/Kg	☼	09/20/21 16:56	09/20/21 23:58	1
Bromodichloromethane	ND	vs	5.7	0.76	ug/Kg	☼	09/20/21 16:56	09/20/21 23:58	1
Dichlorodifluoromethane	ND	vs	5.7	0.47	ug/Kg	☼	09/20/21 16:56	09/20/21 23:58	1
Ethylbenzene	ND	*3 vs	5.7	0.39	ug/Kg	☼	09/20/21 16:56	09/20/21 23:58	1
1,2-Dibromoethane	ND	*3 vs	5.7	0.73	ug/Kg	☼	09/20/21 16:56	09/20/21 23:58	1
Isopropylbenzene	ND	*3 vs	5.7	0.86	ug/Kg	☼	09/20/21 16:56	09/20/21 23:58	1
Methyl acetate	ND	vs	28	3.4	ug/Kg	☼	09/20/21 16:56	09/20/21 23:58	1
Methyl tert-butyl ether	ND	vs	5.7	0.56	ug/Kg	☼	09/20/21 16:56	09/20/21 23:58	1
Methylcyclohexane	ND	vs	5.7	0.86	ug/Kg	☼	09/20/21 16:56	09/20/21 23:58	1
Methylene Chloride	**41**	**vs**	5.7	2.6	ug/Kg	☼	09/20/21 16:56	09/20/21 23:58	1
m,p-Xylene	ND	*3 vs	11	0.96	ug/Kg	☼	09/20/21 16:56	09/20/21 23:58	1
Naphthalene	ND	*3 vs	5.7	0.76	ug/Kg	☼	09/20/21 16:56	09/20/21 23:58	1
n-Butylbenzene	ND	*3 vs	5.7	0.49	ug/Kg	☼	09/20/21 16:56	09/20/21 23:58	1
N-Propylbenzene	ND	*3 vs	5.7	0.45	ug/Kg	☼	09/20/21 16:56	09/20/21 23:58	1
o-Xylene	ND	*3 vs	5.7	0.74	ug/Kg	☼	09/20/21 16:56	09/20/21 23:58	1
sec-Butylbenzene	ND	*3 vs	5.7	0.49	ug/Kg	☼	09/20/21 16:56	09/20/21 23:58	1
Tetrachloroethene	ND	*3 vs	5.7	0.76	ug/Kg	☼	09/20/21 16:56	09/20/21 23:58	1
Toluene	**1.7**	**J *3 vs**	5.7	0.43	ug/Kg	☼	09/20/21 16:56	09/20/21 23:58	1

Client Sample ID: SB-19 (0-2)
Lab Sample ID: 480-189747-10
Date Collected: 09/16/21 13:35
Matrix: Solid
Date Received: 09/17/21 15:10
Percent Solids: 85.4

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
trans-1,2-Dichloroethene	ND	vs	5.7	0.59	ug/Kg	☼	09/20/21 16:56	09/20/21 23:58	1
trans-1,3-Dichloropropene	ND	*3 vs	5.7	2.5	ug/Kg	☼	09/20/21 16:56	09/20/21 23:58	1
Trichloroethene	**95**	**vs**	5.7	1.3	ug/Kg	☼	09/20/21 16:56	09/20/21 23:58	1
Trichlorofluoromethane	ND	vs	5.7	0.54	ug/Kg	☼	09/20/21 16:56	09/20/21 23:58	1
Vinyl chloride	ND	vs	5.7	0.69	ug/Kg	☼	09/20/21 16:56	09/20/21 23:58	1
Xylenes, Total	ND	vs	11	0.96	ug/Kg	☼	09/20/21 16:56	09/20/21 23:58	1
cis-1,3-Dichloropropene	ND	vs	5.7	0.82	ug/Kg	☼	09/20/21 16:56	09/20/21 23:58	1
Styrene	ND	*3 vs	5.7	0.28	ug/Kg	☼	09/20/21 16:56	09/20/21 23:58	1
tert-Butylbenzene	ND	*3 vs	5.7	0.59	ug/Kg	☼	09/20/21 16:56	09/20/21 23:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*113*		*64 - 126*	*09/20/21 16:56*	*09/20/21 23:58*	*1*
4-Bromofluorobenzene (Surr)	*62*	*3 S1-*	*72 - 126*	*09/20/21 16:56*	*09/20/21 23:58*	*1*
Toluene-d8 (Surr)	*143*	*3 S1+*	*71 - 125*	*09/20/21 16:56*	*09/20/21 23:58*	*1*
Dibromofluoromethane (Surr)	*125*		*60 - 140*	*09/20/21 16:56*	*09/20/21 23:58*	*1*

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	ND		1900	290	ug/Kg	☼	09/21/21 14:57	09/23/21 04:03	10
Acenaphthylene	**1800**	**J**	1900	250	ug/Kg	☼	09/21/21 14:57	09/23/21 04:03	10
Anthracene	**840**	**J**	1900	480	ug/Kg	☼	09/21/21 14:57	09/23/21 04:03	10
Benzo[a]anthracene	**3200**		1900	190	ug/Kg	☼	09/21/21 14:57	09/23/21 04:03	10
Benzo[a]pyrene	**3600**		1900	290	ug/Kg	☼	09/21/21 14:57	09/23/21 04:03	10
Benzo[b]fluoranthene	**4500**		1900	310	ug/Kg	☼	09/21/21 14:57	09/23/21 04:03	10
Benzo[g,h,i]perylene	**2700**		1900	210	ug/Kg	☼	09/21/21 14:57	09/23/21 04:03	10
Benzo[k]fluoranthene	**1900**		1900	250	ug/Kg	☼	09/21/21 14:57	09/23/21 04:03	10
Chrysene	**2900**		1900	430	ug/Kg	☼	09/21/21 14:57	09/23/21 04:03	10
Dibenz(a,h)anthracene	**1000**	**J**	1900	340	ug/Kg	☼	09/21/21 14:57	09/23/21 04:03	10
Fluoranthene	**6000**		1900	210	ug/Kg	☼	09/21/21 14:57	09/23/21 04:03	10
Fluorene	ND		1900	230	ug/Kg	☼	09/21/21 14:57	09/23/21 04:03	10
Indeno[1,2,3-cd]pyrene	**2700**		1900	240	ug/Kg	☼	09/21/21 14:57	09/23/21 04:03	10
Naphthalene	ND		1900	250	ug/Kg	☼	09/21/21 14:57	09/23/21 04:03	10
Pyrene	**4800**		1900	230	ug/Kg	☼	09/21/21 14:57	09/23/21 04:03	10
Phenanthrene	**1900**		1900	290	ug/Kg	☼	09/21/21 14:57	09/23/21 04:03	10

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*88*		*54 - 120*	*09/21/21 14:57*	*09/23/21 04:03*	*10*
2-Fluorobiphenyl	*87*		*60 - 120*	*09/21/21 14:57*	*09/23/21 04:03*	*10*
2-Fluorophenol (Surr)	*81*		*52 - 120*	*09/21/21 14:57*	*09/23/21 04:03*	*10*
Phenol-d5 (Surr)	*75*		*54 - 120*	*09/21/21 14:57*	*09/23/21 04:03*	*10*
p-Terphenyl-d14 (Surr)	*92*		*79 - 130*	*09/21/21 14:57*	*09/23/21 04:03*	*10*
Nitrobenzene-d5 (Surr)	*62*		*53 - 120*	*09/21/21 14:57*	*09/23/21 04:03*	*10*

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	**36.2**		2.3	0.45	mg/Kg	☼	09/20/21 17:10	09/21/21 22:15	1
Barium	**101**		0.56	0.12	mg/Kg	☼	09/20/21 17:10	09/21/21 22:15	1
Cadmium	**0.46**		0.23	0.034	mg/Kg	☼	09/20/21 17:10	09/21/21 22:15	1
Chromium	**17.7**		0.56	0.23	mg/Kg	☼	09/20/21 17:10	09/21/21 22:15	1
Lead	**105**		1.1	0.27	mg/Kg	☼	09/20/21 17:10	09/21/21 22:15	1

Client: LaBella Associates DPC
Job ID: 480-189747-1
Project/Site: 33 Scott Street Hamburg, NY - #2212130

Client Sample ID: SB-19 (0-2)
Lab Sample ID: 480-189747-10
Date Collected: 09/16/21 13:35
Matrix: Solid
Date Received: 09/17/21 15:10
Percent Solids: 85.4

Method: 6010C - Metals (ICP) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Selenium	1.3	J	4.5	0.45	mg/Kg	☼	09/20/21 17:10	09/21/21 22:15	1
Silver	0.23	J	0.68	0.23	mg/Kg	☼	09/20/21 17:10	09/21/21 22:15	1

Method: 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.11		0.026	0.0060	mg/Kg	☼	09/20/21 14:40	09/20/21 17:06	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Total	ND		1.0	0.50	mg/Kg	☼	09/22/21 12:10	09/22/21 16:57	1

Client: LaBella Associates DPC
Project/Site: 33 Scott Street Hamburg, NY - #2212130

Job ID: 480-189747-1

Client Sample ID: SB-20 (0-2)
Date Collected: 09/16/21 14:00
Date Received: 09/17/21 15:10

Lab Sample ID: 480-189747-11
Matrix: Solid
Percent Solids: 90.8

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND	vs	5.5	0.40	ug/Kg	☼	09/19/21 17:30	09/20/21 03:29	1
1,1,2,2-Tetrachloroethane	ND	F1 *3 vs	5.5	0.89	ug/Kg	☼	09/19/21 17:30	09/20/21 03:29	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	vs	5.5	1.3	ug/Kg	☼	09/19/21 17:30	09/20/21 03:29	1
1,1,2-Trichloroethane	ND	*3 vs	5.5	0.71	ug/Kg	☼	09/19/21 17:30	09/20/21 03:29	1
1,1-Dichloroethane	ND	vs	5.5	0.67	ug/Kg	☼	09/19/21 17:30	09/20/21 03:29	1
1,1-Dichloroethene	ND	vs	5.5	0.67	ug/Kg	☼	09/19/21 17:30	09/20/21 03:29	1
1,2,4-Trichlorobenzene	ND	F1 *3 vs	5.5	0.33	ug/Kg	☼	09/19/21 17:30	09/20/21 03:29	1
1,2,4-Trimethylbenzene	ND	F1 *3 vs	5.5	1.1	ug/Kg	☼	09/19/21 17:30	09/20/21 03:29	1
1,2-Dibromo-3-Chloropropane	ND	*3 vs	5.5	2.7	ug/Kg	☼	09/19/21 17:30	09/20/21 03:29	1
1,2-Dichlorobenzene	ND	F1 *3 vs	5.5	0.43	ug/Kg	☼	09/19/21 17:30	09/20/21 03:29	1
1,2-Dichloroethane	ND	F1 vs	5.5	0.28	ug/Kg	☼	09/19/21 17:30	09/20/21 03:29	1
1,2-Dichloropropane	ND	vs	5.5	2.7	ug/Kg	☼	09/19/21 17:30	09/20/21 03:29	1
1,3,5-Trimethylbenzene	ND	*3 vs	5.5	0.35	ug/Kg	☼	09/19/21 17:30	09/20/21 03:29	1
1,3-Dichlorobenzene	ND	F1 *3 vs	5.5	0.28	ug/Kg	☼	09/19/21 17:30	09/20/21 03:29	1
1,4-Dichlorobenzene	ND	F1 *3 vs	5.5	0.77	ug/Kg	☼	09/19/21 17:30	09/20/21 03:29	1
2-Butanone (MEK)	ND	F1 vs	27	2.0	ug/Kg	☼	09/19/21 17:30	09/20/21 03:29	1
2-Hexanone	ND	*3 vs	27	2.7	ug/Kg	☼	09/19/21 17:30	09/20/21 03:29	1
4-Isopropyltoluene	ND	F1 *3 vs	5.5	0.44	ug/Kg	☼	09/19/21 17:30	09/20/21 03:29	1
4-Methyl-2-pentanone (MIBK)	ND	*3 vs	27	1.8	ug/Kg	☼	09/19/21 17:30	09/20/21 03:29	1
Acetone	ND	vs	27	4.6	ug/Kg	☼	09/19/21 17:30	09/20/21 03:29	1
Benzene	ND	vs	5.5	0.27	ug/Kg	☼	09/19/21 17:30	09/20/21 03:29	1
Bromoform	ND	*3 vs	5.5	2.7	ug/Kg	☼	09/19/21 17:30	09/20/21 03:29	1
Bromomethane	ND	vs	5.5	0.49	ug/Kg	☼	09/19/21 17:30	09/20/21 03:29	1
Carbon disulfide	ND	F1 vs	5.5	2.7	ug/Kg	☼	09/19/21 17:30	09/20/21 03:29	1
Carbon tetrachloride	ND	vs	5.5	0.53	ug/Kg	☼	09/19/21 17:30	09/20/21 03:29	1
Chlorobenzene	ND	F1 *3 vs	5.5	0.72	ug/Kg	☼	09/19/21 17:30	09/20/21 03:29	1
Dibromochloromethane	ND	*3 vs	5.5	0.70	ug/Kg	☼	09/19/21 17:30	09/20/21 03:29	1
Chloroethane	ND	vs	5.5	1.2	ug/Kg	☼	09/19/21 17:30	09/20/21 03:29	1
Chloroform	ND	vs	5.5	0.34	ug/Kg	☼	09/19/21 17:30	09/20/21 03:29	1
Chloromethane	ND	vs	5.5	0.33	ug/Kg	☼	09/19/21 17:30	09/20/21 03:29	1
cis-1,2-Dichloroethene	ND	F1 vs	5.5	0.70	ug/Kg	☼	09/19/21 17:30	09/20/21 03:29	1
Cyclohexane	ND	vs	5.5	0.77	ug/Kg	☼	09/19/21 17:30	09/20/21 03:29	1
Bromodichloromethane	ND	F1 vs	5.5	0.73	ug/Kg	☼	09/19/21 17:30	09/20/21 03:29	1
Dichlorodifluoromethane	ND	vs	5.5	0.45	ug/Kg	☼	09/19/21 17:30	09/20/21 03:29	1
Ethylbenzene	ND	F1 *3 vs	5.5	0.38	ug/Kg	☼	09/19/21 17:30	09/20/21 03:29	1
1,2-Dibromoethane	ND	F1 *3 vs	5.5	0.70	ug/Kg	☼	09/19/21 17:30	09/20/21 03:29	1
Isopropylbenzene	ND	F1 *3 vs	5.5	0.83	ug/Kg	☼	09/19/21 17:30	09/20/21 03:29	1
Methyl acetate	ND	vs	27	3.3	ug/Kg	☼	09/19/21 17:30	09/20/21 03:29	1
Methyl tert-butyl ether	ND	vs	5.5	0.54	ug/Kg	☼	09/19/21 17:30	09/20/21 03:29	1
Methylcyclohexane	ND	F1 vs	5.5	0.83	ug/Kg	☼	09/19/21 17:30	09/20/21 03:29	1
Methylene Chloride	**21**	**vs**	5.5	2.5	ug/Kg	☼	09/19/21 17:30	09/20/21 03:29	1
m,p-Xylene	ND	F1 *3 vs	11	0.92	ug/Kg	☼	09/19/21 17:30	09/20/21 03:29	1
Naphthalene	ND	F1 *3 vs	5.5	0.73	ug/Kg	☼	09/19/21 17:30	09/20/21 03:29	1
n-Butylbenzene	ND	F1 *3 vs	5.5	0.48	ug/Kg	☼	09/19/21 17:30	09/20/21 03:29	1
N-Propylbenzene	ND	F1 *3 vs	5.5	0.44	ug/Kg	☼	09/19/21 17:30	09/20/21 03:29	1
o-Xylene	ND	F1 *3 vs	5.5	0.72	ug/Kg	☼	09/19/21 17:30	09/20/21 03:29	1
sec-Butylbenzene	ND	*3 vs	5.5	0.48	ug/Kg	☼	09/19/21 17:30	09/20/21 03:29	1
Tetrachloroethene	ND	F1 *3 vs	5.5	0.74	ug/Kg	☼	09/19/21 17:30	09/20/21 03:29	1
Toluene	ND	*3 vs	5.5	0.41	ug/Kg	☼	09/19/21 17:30	09/20/21 03:29	1

Client: LaBella Associates DPC
Project/Site: 33 Scott Street Hamburg, NY - #2212130

Job ID: 480-189747-1

Client Sample ID: SB-20 (0-2)
Date Collected: 09/16/21 14:00
Date Received: 09/17/21 15:10

Lab Sample ID: 480-189747-11
Matrix: Solid
Percent Solids: 90.8

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
trans-1,2-Dichloroethene	ND	F1 vs	5.5	0.57	ug/Kg	☼	09/19/21 17:30	09/20/21 03:29	1
trans-1,3-Dichloropropene	ND	F1 *3 vs	5.5	2.4	ug/Kg	☼	09/19/21 17:30	09/20/21 03:29	1
Trichloroethene	ND	F1 vs	5.5	1.2	ug/Kg	☼	09/19/21 17:30	09/20/21 03:29	1
Trichlorofluoromethane	ND	vs	5.5	0.52	ug/Kg	☼	09/19/21 17:30	09/20/21 03:29	1
Vinyl chloride	ND	vs	5.5	0.67	ug/Kg	☼	09/19/21 17:30	09/20/21 03:29	1
Xylenes, Total	ND	F1 vs	11	0.92	ug/Kg	☼	09/19/21 17:30	09/20/21 03:29	1
cis-1,3-Dichloropropene	ND	F1 vs	5.5	0.79	ug/Kg	☼	09/19/21 17:30	09/20/21 03:29	1
Styrene	ND	F1 *3 vs	5.5	0.27	ug/Kg	☼	09/19/21 17:30	09/20/21 03:29	1
tert-Butylbenzene	ND	F1 *3 vs	5.5	0.57	ug/Kg	☼	09/19/21 17:30	09/20/21 03:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*107*		*64 - 126*	*09/19/21 17:30*	*09/20/21 03:29*	*1*
4-Bromofluorobenzene (Surr)	*75*	*3*	*72 - 126*	*09/19/21 17:30*	*09/20/21 03:29*	*1*
Toluene-d8 (Surr)	*134*	*S1+ *3*	*71 - 125*	*09/19/21 17:30*	*09/20/21 03:29*	*1*
Dibromofluoromethane (Surr)	*113*		*60 - 140*	*09/19/21 17:30*	*09/20/21 03:29*	*1*

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	ND		1800	270	ug/Kg	☼	09/21/21 14:57	09/23/21 04:26	10
Acenaphthylene	**3100**		1800	240	ug/Kg	☼	09/21/21 14:57	09/23/21 04:26	10
Anthracene	**2100**		1800	450	ug/Kg	☼	09/21/21 14:57	09/23/21 04:26	10
Benzo[a]anthracene	**8500**		1800	180	ug/Kg	☼	09/21/21 14:57	09/23/21 04:26	10
Benzo[a]pyrene	**8100**		1800	270	ug/Kg	☼	09/21/21 14:57	09/23/21 04:26	10
Benzo[b]fluoranthene	**12000**		1800	290	ug/Kg	☼	09/21/21 14:57	09/23/21 04:26	10
Benzo[g,h,i]perylene	**5000**		1800	190	ug/Kg	☼	09/21/21 14:57	09/23/21 04:26	10
Benzo[k]fluoranthene	**4500**		1800	240	ug/Kg	☼	09/21/21 14:57	09/23/21 04:26	10
Chrysene	**8400**		1800	410	ug/Kg	☼	09/21/21 14:57	09/23/21 04:26	10
Dibenz(a,h)anthracene	**1600**	**J**	1800	320	ug/Kg	☼	09/21/21 14:57	09/23/21 04:26	10
Fluoranthene	**13000**		1800	190	ug/Kg	☼	09/21/21 14:57	09/23/21 04:26	10
Fluorene	**360**	**J**	1800	220	ug/Kg	☼	09/21/21 14:57	09/23/21 04:26	10
Indeno[1,2,3-cd]pyrene	**5000**		1800	230	ug/Kg	☼	09/21/21 14:57	09/23/21 04:26	10
Naphthalene	ND		1800	240	ug/Kg	☼	09/21/21 14:57	09/23/21 04:26	10
Pyrene	**11000**		1800	220	ug/Kg	☼	09/21/21 14:57	09/23/21 04:26	10
Phenanthrene	**3700**		1800	270	ug/Kg	☼	09/21/21 14:57	09/23/21 04:26	10

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*88*		*54 - 120*	*09/21/21 14:57*	*09/23/21 04:26*	*10*
2-Fluorobiphenyl	*75*		*60 - 120*	*09/21/21 14:57*	*09/23/21 04:26*	*10*
2-Fluorophenol (Surr)	*77*		*52 - 120*	*09/21/21 14:57*	*09/23/21 04:26*	*10*
Phenol-d5 (Surr)	*63*		*54 - 120*	*09/21/21 14:57*	*09/23/21 04:26*	*10*
p-Terphenyl-d14 (Surr)	*79*		*79 - 130*	*09/21/21 14:57*	*09/23/21 04:26*	*10*
Nitrobenzene-d5 (Surr)	*64*		*53 - 120*	*09/21/21 14:57*	*09/23/21 04:26*	*10*

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	**9.4**		2.2	0.44	mg/Kg	☼	09/20/21 17:10	09/21/21 22:19	1
Barium	**120**		0.56	0.12	mg/Kg	☼	09/20/21 17:10	09/21/21 22:19	1
Cadmium	**0.56**		0.22	0.033	mg/Kg	☼	09/20/21 17:10	09/21/21 22:19	1
Chromium	**14.4**		0.56	0.22	mg/Kg	☼	09/20/21 17:10	09/21/21 22:19	1
Lead	**97.7**		1.1	0.27	mg/Kg	☼	09/20/21 17:10	09/21/21 22:19	1

Client: LaBella Associates DPC
Job ID: 480-189747-1
Project/Site: 33 Scott Street Hamburg, NY - #2212130

Client Sample ID: SB-20 (0-2)
Lab Sample ID: 480-189747-11
Date Collected: 09/16/21 14:00
Matrix: Solid
Date Received: 09/17/21 15:10
Percent Solids: 90.8

Method: 6010C - Metals (ICP) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Selenium	**1.0**	**J**	4.4	0.44	mg/Kg	☼	09/20/21 17:10	09/21/21 22:19	1
Silver	ND		0.67	0.22	mg/Kg	☼	09/20/21 17:10	09/21/21 22:19	1

Method: 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	**0.31**		0.019	0.0044	mg/Kg	☼	09/20/21 14:40	09/20/21 17:08	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Total	**2.1**	**F1**	1.0	0.50	mg/Kg	☼	09/23/21 13:49	09/23/21 20:40	1

Surrogate Summary

Client: LaBella Associates DPC
Job ID: 480-189747-1
Project/Site: 33 Scott Street Hamburg, NY - #2212130

Method: 8260C - Volatile Organic Compounds by GC/MS

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)			
		DCA	BFB	TOL	DBFM
Lab Sample ID	Client Sample ID	(64-126)	(72-126)	(71-125)	(60-140)
480-189747-4	SB-14 (2-4`)	114	82 *3	124 *3	115
480-189747-5	SB-15 (0-2`)	109	76	129 S1+	113
480-189747-6	SB-16 (0-2`)	113	72 *3	132 *3 S1+	121
480-189747-7	SB-17 (0-2`)	111	67 *3 S1-	139 *3 S1+	123
480-189747-9	SB-18 (0-3)	114 *3	62 *3 S1-	133 *3 S1+	122 *3
480-189747-10	SB-19 (0-2)	113	62 *3 S1-	143 *3 S1+	125
480-189747-11	SB-20 (0-2)	107	75 *3	134 S1+ *3	113
480-189747-11 MS	SB-20 (0-2)	95	66 S1- *3	150 S1+ *3	112
480-189747-11 MSD	SB-20 (0-2)	96	65 S1- *3	145 S1+ *3	114
LCS 480-596996/1-A	Lab Control Sample	101	105	101	104
LCS 480-597103/1-A	Lab Control Sample	102	103	100	106
MB 480-596996/2-A	Method Blank	99	110	101	106
MB 480-597103/2-A	Method Blank	103	109	99	109

Surrogate Legend

DCA = 1,2-Dichloroethane-d4 (Surr)
BFB = 4-Bromofluorobenzene (Surr)
TOL = Toluene-d8 (Surr)
DBFM = Dibromofluoromethane (Surr)

Method: 8260C - Volatile Organic Compounds by GC/MS

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)			
		DCA	BFB	TOL	DBFM
Lab Sample ID	Client Sample ID	(77-120)	(73-120)	(80-120)	(75-123)
480-189747-1	MW-3	100	98	99	98
480-189747-2	MW-5	104	93	106	101
480-189747-3	MW-7	100	100	101	99
480-189747-8	MW-14	102	99	101	101
LCS 480-597300/4	Lab Control Sample	99	103	103	96
MB 480-597300/6	Method Blank	100	99	100	99

Surrogate Legend

DCA = 1,2-Dichloroethane-d4 (Surr)
BFB = 4-Bromofluorobenzene (Surr)
TOL = Toluene-d8 (Surr)
DBFM = Dibromofluoromethane (Surr)

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)					
		TBP	FBP	2FP	PHL	TPHd14	NBZ
Lab Sample ID	Client Sample ID	(54-120)	(60-120)	(52-120)	(54-120)	(79-130)	(53-120)
480-189747-4	SB-14 (2-4`)	91	82	67	74	97	71

Surrogate Summary

Client: LaBella Associates DPC
Job ID: 480-189747-1
Project/Site: 33 Scott Street Hamburg, NY - #2212130

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)					
		TBP	FBP	2FP	PHL	TPHd14	NBZ
Lab Sample ID	Client Sample ID	(54-120)	(60-120)	(52-120)	(54-120)	(79-130)	(53-120)
480-189747-5	SB-15 (0-2`)	83	90	81	75	96	75
480-189747-6	SB-16 (0-2`)	64	91	79	76	96	66
480-189747-7	SB-17 (0-2`)	94	78	73	67	81	71
480-189747-9	SB-18 (0-3)	0 S1-	0 S1-	0 S1-	0 S1-	0 S1-	0 S1-
480-189747-10	SB-19 (0-2)	88	87	81	75	92	62
480-189747-11	SB-20 (0-2)	88	75	77	63	79	64
LCS 480-597244/2-A	Lab Control Sample	109	78	70	79	103	65
MB 480-597244/1-A	Method Blank	86	80	73	81	99	70

Surrogate Legend

TBP = 2,4,6-Tribromophenol (Surr)
FBP = 2-Fluorobiphenyl
2FP = 2-Fluorophenol (Surr)
PHL = Phenol-d5 (Surr)
TPHd14 = p-Terphenyl-d14 (Surr)
NBZ = Nitrobenzene-d5 (Surr)

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)					
		TBP	FBP	2FP	PHL	TPHd14	NBZ
Lab Sample ID	Client Sample ID	(41-120)	(48-120)	(35-120)	(22-120)	(60-148)	(46-120)
480-189747-2	MW-5	82	72	50	39	85	68
480-189747-3	MW-7	112	83	58	48	82	79
LCS 480-597090/2-A	Lab Control Sample	90	90	56	44	96	88
MB 480-597090/1-A	Method Blank	83	92	63	45	111	84

Surrogate Legend

TBP = 2,4,6-Tribromophenol (Surr)
FBP = 2-Fluorobiphenyl
2FP = 2-Fluorophenol (Surr)
PHL = Phenol-d5 (Surr)
TPHd14 = p-Terphenyl-d14 (Surr)
NBZ = Nitrobenzene-d5 (Surr)

Method: 8081B - Organochlorine Pesticides (GC)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)	
		DCBP1	TCX1
Lab Sample ID	Client Sample ID	(45-120)	(30-124)
480-189747-4	SB-14 (2-4`)	62	68
LCS 480-597134/2-A	Lab Control Sample	71	71
MB 480-597134/1-A	Method Blank	66	70

Surrogate Legend

DCBP = DCB Decachlorobiphenyl
TCX = Tetrachloro-m-xylene

Surrogate Summary

Client: LaBella Associates DPC
Job ID: 480-189747-1
Project/Site: 33 Scott Street Hamburg, NY - #2212130

Method: 8081B - Organochlorine Pesticides (GC)

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)	
		DCBP1	TCX1
Lab Sample ID	Client Sample ID	(20-120)	(44-120)
480-189747-2	MW-5	28	84
LCS 480-597330/2-A	Lab Control Sample	46	81
MB 480-597330/1-A	Method Blank	48	92

Surrogate Legend

DCBP = DCB Decachlorobiphenyl
TCX = Tetrachloro-m-xylene

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)	
		TCX1	DCBP1
Lab Sample ID	Client Sample ID	(60-154)	(65-174)
480-189747-4	SB-14 (2-4`)	124	121
LCS 480-597005/2-A	Lab Control Sample	142	163
MB 480-597005/1-A	Method Blank	124	125

Surrogate Legend

TCX = Tetrachloro-m-xylene
DCBP = DCB Decachlorobiphenyl

Method: 8260C - Volatile Organic Compounds by GC/MS

Lab Sample ID: MB 480-596996/2-A
Matrix: Solid
Analysis Batch: 597001

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 596996

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		5.0	0.36	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
1,1,2,2-Tetrachloroethane	ND		5.0	0.81	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		5.0	1.1	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
1,1,2-Trichloroethane	ND		5.0	0.65	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
1,1-Dichloroethane	ND		5.0	0.61	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
1,1-Dichloroethene	ND		5.0	0.61	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
1,2,4-Trichlorobenzene	ND		5.0	0.30	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
1,2,4-Trimethylbenzene	ND		5.0	0.96	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
1,2-Dibromo-3-Chloropropane	ND		5.0	2.5	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
1,2-Dichlorobenzene	ND		5.0	0.39	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
1,2-Dichloroethane	ND		5.0	0.25	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
1,2-Dichloropropane	ND		5.0	2.5	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
1,3,5-Trimethylbenzene	ND		5.0	0.32	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
1,3-Dichlorobenzene	ND		5.0	0.26	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
1,4-Dichlorobenzene	ND		5.0	0.70	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
2-Butanone (MEK)	ND		25	1.8	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
2-Hexanone	ND		25	2.5	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
4-Isopropyltoluene	ND		5.0	0.40	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
4-Methyl-2-pentanone (MIBK)	ND		25	1.6	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
Acetone	ND		25	4.2	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
Benzene	ND		5.0	0.25	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
Bromoform	ND		5.0	2.5	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
Bromomethane	ND		5.0	0.45	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
Carbon disulfide	ND		5.0	2.5	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
Carbon tetrachloride	ND		5.0	0.48	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
Chlorobenzene	ND		5.0	0.66	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
Dibromochloromethane	ND		5.0	0.64	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
Chloroethane	ND		5.0	1.1	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
Chloroform	ND		5.0	0.31	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
Chloromethane	ND		5.0	0.30	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
cis-1,2-Dichloroethene	ND		5.0	0.64	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
Cyclohexane	ND		5.0	0.70	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
Bromodichloromethane	ND		5.0	0.67	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
Dichlorodifluoromethane	ND		5.0	0.41	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
Ethylbenzene	ND		5.0	0.35	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
1,2-Dibromoethane	ND		5.0	0.64	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
Isopropylbenzene	ND		5.0	0.75	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
Methyl acetate	ND		25	3.0	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
Methyl tert-butyl ether	ND		5.0	0.49	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
Methylcyclohexane	ND		5.0	0.76	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
Methylene Chloride	ND		5.0	2.3	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
m,p-Xylene	ND		10	0.84	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
Naphthalene	ND		5.0	0.67	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
n-Butylbenzene	ND		5.0	0.44	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
N-Propylbenzene	ND		5.0	0.40	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
o-Xylene	ND		5.0	0.65	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
sec-Butylbenzene	ND		5.0	0.44	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
Tetrachloroethene	ND		5.0	0.67	ug/Kg		09/19/21 17:30	09/19/21 20:50	1

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: MB 480-596996/2-A
Matrix: Solid
Analysis Batch: 597001

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 596996

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Toluene	ND		5.0	0.38	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
trans-1,2-Dichloroethene	ND		5.0	0.52	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
trans-1,3-Dichloropropene	ND		5.0	2.2	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
Trichloroethene	ND		5.0	1.1	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
Trichlorofluoromethane	ND		5.0	0.47	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
Vinyl chloride	ND		5.0	0.61	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
Xylenes, Total	ND		10	0.84	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
cis-1,3-Dichloropropene	ND		5.0	0.72	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
Styrene	ND		5.0	0.25	ug/Kg		09/19/21 17:30	09/19/21 20:50	1
tert-Butylbenzene	ND		5.0	0.52	ug/Kg		09/19/21 17:30	09/19/21 20:50	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*99*		*64 - 126*	*09/19/21 17:30*	*09/19/21 20:50*	*1*
4-Bromofluorobenzene (Surr)	*110*		*72 - 126*	*09/19/21 17:30*	*09/19/21 20:50*	*1*
Toluene-d8 (Surr)	*101*		*71 - 125*	*09/19/21 17:30*	*09/19/21 20:50*	*1*
Dibromofluoromethane (Surr)	*106*		*60 - 140*	*09/19/21 17:30*	*09/19/21 20:50*	*1*

Lab Sample ID: LCS 480-596996/1-A
Matrix: Solid
Analysis Batch: 597001

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 596996

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
1,1,1-Trichloroethane	50.0	50.8		ug/Kg		102	77 - 121
1,1,2,2-Tetrachloroethane	50.0	49.8		ug/Kg		100	80 - 120
1,1,2-Trichloro-1,2,2-trifluoroethane	50.0	58.3		ug/Kg		117	60 - 140
1,1,2-Trichloroethane	50.0	48.5		ug/Kg		97	78 - 122
1,1-Dichloroethane	50.0	47.9		ug/Kg		96	73 - 126
1,1-Dichloroethene	50.0	52.2		ug/Kg		104	59 - 125
1,2,4-Trichlorobenzene	50.0	51.6		ug/Kg		103	64 - 120
1,2,4-Trimethylbenzene	50.0	48.5		ug/Kg		97	74 - 120
1,2-Dibromo-3-Chloropropane	50.0	48.7		ug/Kg		97	63 - 124
1,2-Dichlorobenzene	50.0	49.7		ug/Kg		99	75 - 120
1,2-Dichloroethane	50.0	46.4		ug/Kg		93	77 - 122
1,2-Dichloropropane	50.0	47.0		ug/Kg		94	75 - 124
1,3,5-Trimethylbenzene	50.0	49.1		ug/Kg		98	74 - 120
1,3-Dichlorobenzene	50.0	49.7		ug/Kg		99	74 - 120
1,4-Dichlorobenzene	50.0	49.3		ug/Kg		99	73 - 120
2-Butanone (MEK)	250	239		ug/Kg		96	70 - 134
2-Hexanone	250	231		ug/Kg		93	59 - 130
4-Isopropyltoluene	50.0	50.2		ug/Kg		100	74 - 120
4-Methyl-2-pentanone (MIBK)	250	224		ug/Kg		89	65 - 133
Acetone	250	251		ug/Kg		100	61 - 137
Benzene	50.0	50.3		ug/Kg		101	79 - 127
Bromoform	50.0	54.6		ug/Kg		109	68 - 126
Bromomethane	50.0	52.9		ug/Kg		106	37 - 149
Carbon disulfide	50.0	53.6		ug/Kg		107	64 - 131
Carbon tetrachloride	50.0	52.3		ug/Kg		105	75 - 135
Chlorobenzene	50.0	51.4		ug/Kg		103	76 - 124

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCS 480-596996/1-A
Matrix: Solid
Analysis Batch: 597001

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 596996

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Dibromochloromethane	50.0	52.2		ug/Kg		104	76 - 125
Chloroethane	50.0	48.6		ug/Kg		97	69 - 135
Chloroform	50.0	48.4		ug/Kg		97	80 - 120
Chloromethane	50.0	41.5		ug/Kg		83	63 - 127
cis-1,2-Dichloroethene	50.0	48.9		ug/Kg		98	81 - 120
Cyclohexane	50.0	47.6		ug/Kg		95	65 - 120
Bromodichloromethane	50.0	49.2		ug/Kg		98	80 - 122
Dichlorodifluoromethane	50.0	41.4		ug/Kg		83	57 - 142
Ethylbenzene	50.0	50.4		ug/Kg		101	80 - 120
1,2-Dibromoethane	50.0	51.5		ug/Kg		103	78 - 120
Isopropylbenzene	50.0	50.1		ug/Kg		100	72 - 120
Methyl acetate	100	89.4		ug/Kg		89	55 - 136
Methyl tert-butyl ether	50.0	49.1		ug/Kg		98	63 - 125
Methylcyclohexane	50.0	52.2		ug/Kg		104	60 - 140
Methylene Chloride	50.0	49.5		ug/Kg		99	61 - 127
m,p-Xylene	50.0	50.1		ug/Kg		100	70 - 130
Naphthalene	50.0	50.2		ug/Kg		100	38 - 137
n-Butylbenzene	50.0	48.8		ug/Kg		98	70 - 120
N-Propylbenzene	50.0	48.9		ug/Kg		98	70 - 130
o-Xylene	50.0	50.4		ug/Kg		101	70 - 130
sec-Butylbenzene	50.0	50.6		ug/Kg		101	74 - 120
Tetrachloroethene	50.0	54.0		ug/Kg		108	74 - 122
Toluene	50.0	50.5		ug/Kg		101	74 - 128
trans-1,2-Dichloroethene	50.0	52.2		ug/Kg		104	78 - 126
trans-1,3-Dichloropropene	50.0	49.0		ug/Kg		98	73 - 123
Trichloroethene	50.0	50.7		ug/Kg		101	77 - 129
Trichlorofluoromethane	50.0	51.4		ug/Kg		103	65 - 146
Vinyl chloride	50.0	48.9		ug/Kg		98	61 - 133
cis-1,3-Dichloropropene	50.0	50.8		ug/Kg		102	80 - 120
Styrene	50.0	50.8		ug/Kg		102	80 - 120
tert-Butylbenzene	50.0	51.0		ug/Kg		102	73 - 120

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*101*		*64 - 126*
4-Bromofluorobenzene (Surr)	*105*		*72 - 126*
Toluene-d8 (Surr)	*101*		*71 - 125*
Dibromofluoromethane (Surr)	*104*		*60 - 140*

Lab Sample ID: 480-189747-11 MS
Matrix: Solid
Analysis Batch: 597001

Client Sample ID: SB-20 (0-2)
Prep Type: Total/NA
Prep Batch: 596996

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
1,1,1-Trichloroethane	ND	vs	54.4	60.6	vs	ug/Kg	☼	111	77 - 121
1,1,2,2-Tetrachloroethane	ND	F1 *3 vs	54.4	102	F1 *3 vs	ug/Kg	☼	187	80 - 120
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	vs	54.4	61.6	vs	ug/Kg	☼	113	60 - 140
1,1,2-Trichloroethane	ND	*3 vs	54.4	62.8	*3 vs	ug/Kg	☼	115	78 - 122
1,1-Dichloroethane	ND	vs	54.4	56.9	vs	ug/Kg	☼	105	73 - 126

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: 480-189747-11 MS
Matrix: Solid
Analysis Batch: 597001

Client Sample ID: SB-20 (0-2)
Prep Type: Total/NA
Prep Batch: 596996

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
1,1-Dichloroethene	ND	vs	54.4	43.9	vs	ug/Kg	☼	81	59 - 125
1,2,4-Trichlorobenzene	ND	F1 *3 vs	54.4	6.63	F1 *3 vs	ug/Kg	☼	12	64 - 120
1,2,4-Trimethylbenzene	ND	F1 *3 vs	54.4	42.6	*3 vs	ug/Kg	☼	78	74 - 120
1,2-Dibromo-3-Chloropropane	ND	*3 vs	54.4	50.2	*3 vs	ug/Kg	☼	92	63 - 124
1,2-Dichlorobenzene	ND	F1 *3 vs	54.4	22.0	F1 *3 vs	ug/Kg	☼	40	75 - 120
1,2-Dichloroethane	ND	F1 vs	54.4	36.4	F1 vs	ug/Kg	☼	67	77 - 122
1,2-Dichloropropane	ND	vs	54.4	47.2	vs	ug/Kg	☼	87	75 - 124
1,3,5-Trimethylbenzene	ND	*3 vs	54.4	62.4	*3 vs	ug/Kg	☼	115	74 - 120
1,3-Dichlorobenzene	ND	F1 *3 vs	54.4	19.4	F1 *3 vs	ug/Kg	☼	36	74 - 120
1,4-Dichlorobenzene	ND	F1 *3 vs	54.4	16.2	F1 *3 vs	ug/Kg	☼	30	73 - 120
2-Butanone (MEK)	ND	F1 vs	272	186	F1 vs	ug/Kg	☼	68	70 - 134
2-Hexanone	ND	*3 vs	272	187	*3 vs	ug/Kg	☼	69	59 - 130
4-Isopropyltoluene	ND	F1 *3 vs	54.4	41.5	*3 vs	ug/Kg	☼	76	74 - 120
4-Methyl-2-pentanone (MIBK)	ND	*3 vs	272	305	*3 vs	ug/Kg	☼	112	65 - 133
Acetone	ND	vs	272	225	vs	ug/Kg	☼	83	61 - 137
Benzene	ND	vs	54.4	45.0	vs	ug/Kg	☼	83	79 - 127
Bromoform	ND	*3 vs	54.4	40.8	*3 vs	ug/Kg	☼	75	68 - 126
Bromomethane	ND	vs	54.4	46.8	vs	ug/Kg	☼	86	37 - 149
Carbon disulfide	ND	F1 vs	54.4	23.2	F1 vs	ug/Kg	☼	43	64 - 131
Carbon tetrachloride	ND	vs	54.4	55.6	vs	ug/Kg	☼	102	75 - 135
Chlorobenzene	ND	F1 *3 vs	54.4	27.0	F1 *3 vs	ug/Kg	☼	50	76 - 124
Dibromochloromethane	ND	*3 vs	54.4	56.7	*3 vs	ug/Kg	☼	104	76 - 125
Chloroethane	ND	vs	54.4	52.2	vs	ug/Kg	☼	96	69 - 135
Chloroform	ND	vs	54.4	51.9	vs	ug/Kg	☼	95	80 - 120
Chloromethane	ND	vs	54.4	52.9	vs	ug/Kg	☼	97	63 - 127
cis-1,2-Dichloroethene	ND	F1 vs	54.4	34.4	F1 vs	ug/Kg	☼	63	80 - 120
Cyclohexane	ND	vs	54.4	44.5	vs	ug/Kg	☼	82	65 - 120
Bromodichloromethane	ND	F1 vs	54.4	42.6	F1 vs	ug/Kg	☼	78	80 - 122
Dichlorodifluoromethane	ND	vs	54.4	47.9	vs	ug/Kg	☼	88	57 - 142
Ethylbenzene	ND	F1 *3 vs	54.4	34.6	F1 *3 vs	ug/Kg	☼	64	80 - 120
1,2-Dibromoethane	ND	F1 *3 vs	54.4	32.3	F1 *3 vs	ug/Kg	☼	59	78 - 120
Isopropylbenzene	ND	F1 *3 vs	54.4	81.9	F1 *3 vs	ug/Kg	☼	151	72 - 120
Methyl acetate	ND	vs	109	82.8	vs	ug/Kg	☼	76	55 - 136
Methyl tert-butyl ether	ND	vs	54.4	64.4	vs	ug/Kg	☼	118	63 - 125
Methylcyclohexane	ND	F1 vs	54.4	30.0	F1 vs	ug/Kg	☼	55	60 - 140
Methylene Chloride	21	vs	54.4	83.9	vs	ug/Kg	☼	116	61 - 127
m,p-Xylene	ND	F1 *3 vs	54.4	31.4	F1 *3 vs	ug/Kg	☼	58	70 - 130
Naphthalene	ND	F1 *3 vs	54.4	8.48	F1 *3 vs	ug/Kg	☼	16	38 - 137
n-Butylbenzene	ND	F1 *3 vs	54.4	17.6	F1 *3 vs	ug/Kg	☼	32	70 - 120
N-Propylbenzene	ND	F1 *3 vs	54.4	41.5	*3 vs	ug/Kg	☼	76	70 - 130
o-Xylene	ND	F1 *3 vs	54.4	40.5	*3 vs	ug/Kg	☼	74	70 - 130
sec-Butylbenzene	ND	*3 vs	54.4	51.7	*3 vs	ug/Kg	☼	95	74 - 120
Tetrachloroethene	ND	F1 *3 vs	54.4	41.3	*3 vs	ug/Kg	☼	76	74 - 122
Toluene	ND	*3 vs	54.4	49.9	*3 vs	ug/Kg	☼	92	74 - 128
trans-1,2-Dichloroethene	ND	F1 vs	54.4	28.7	F1 vs	ug/Kg	☼	53	78 - 126
trans-1,3-Dichloropropene	ND	F1 *3 vs	54.4	21.3	F1 *3 vs	ug/Kg	☼	39	73 - 123
Trichloroethene	ND	F1 vs	54.4	27.6	F1 vs	ug/Kg	☼	51	77 - 129
Trichlorofluoromethane	ND	vs	54.4	59.6	vs	ug/Kg	☼	110	65 - 146
Vinyl chloride	ND	vs	54.4	46.2	vs	ug/Kg	☼	85	61 - 133

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: 480-189747-11 MS
Matrix: Solid
Analysis Batch: 597001

Client Sample ID: SB-20 (0-2)
Prep Type: Total/NA
Prep Batch: 596996

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
cis-1,3-Dichloropropene	ND	F1 vs	54.4	20.4	F1 vs	ug/Kg	☼	38	80 - 120
Styrene	ND	F1 *3 vs	54.4	17.2	F1 *3 vs	ug/Kg	☼	32	80 - 120
tert-Butylbenzene	ND	F1 *3 vs	54.4	93.6	F1 *3 vs	ug/Kg	☼	172	73 - 120

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*95*		*64 - 126*
4-Bromofluorobenzene (Surr)	*66*	*S1- *3*	*72 - 126*
Toluene-d8 (Surr)	*150*	*S1+ *3*	*71 - 125*
Dibromofluoromethane (Surr)	*112*		*60 - 140*

Lab Sample ID: 480-189747-11 MSD
Matrix: Solid
Analysis Batch: 597001

Client Sample ID: SB-20 (0-2)
Prep Type: Total/NA
Prep Batch: 596996

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
1,1,1-Trichloroethane	ND	vs	54.3	54.0	vs	ug/Kg	☼	99	77 - 121	12	30
1,1,2,2-Tetrachloroethane	ND	F1 *3 vs	54.3	92.0	F1 *3 vs	ug/Kg	☼	169	80 - 120	10	30
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	vs	54.3	52.2	vs	ug/Kg	☼	96	60 - 140	17	30
1,1,2-Trichloroethane	ND	*3 vs	54.3	56.6	*3 vs	ug/Kg	☼	104	78 - 122	10	30
1,1-Dichloroethane	ND	vs	54.3	50.4	vs	ug/Kg	☼	93	73 - 126	12	30
1,1-Dichloroethene	ND	vs	54.3	39.0	vs	ug/Kg	☼	72	59 - 125	12	30
1,2,4-Trichlorobenzene	ND	F1 *3 vs	54.3	7.01	*3 F1 vs	ug/Kg	☼	13	64 - 120	6	30
1,2,4-Trimethylbenzene	ND	F1 *3 vs	54.3	39.3	*3 F1 vs	ug/Kg	☼	72	74 - 120	8	30
1,2-Dibromo-3-Chloropropane	ND	*3 vs	54.3	50.8	*3 vs	ug/Kg	☼	93	63 - 124	1	30
1,2-Dichlorobenzene	ND	F1 *3 vs	54.3	22.1	*3 F1 vs	ug/Kg	☼	41	75 - 120	0	30
1,2-Dichloroethane	ND	F1 vs	54.3	35.8	F1 vs	ug/Kg	☼	66	77 - 122	2	30
1,2-Dichloropropane	ND	vs	54.3	46.4	vs	ug/Kg	☼	85	75 - 124	2	30
1,3,5-Trimethylbenzene	ND	*3 vs	54.3	55.2	*3 vs	ug/Kg	☼	102	74 - 120	12	30
1,3-Dichlorobenzene	ND	F1 *3 vs	54.3	18.9	*3 F1 vs	ug/Kg	☼	35	74 - 120	2	30
1,4-Dichlorobenzene	ND	F1 *3 vs	54.3	15.8	*3 F1 vs	ug/Kg	☼	29	73 - 120	3	30
2-Butanone (MEK)	ND	F1 vs	272	178	F1 vs	ug/Kg	☼	65	70 - 134	5	30
2-Hexanone	ND	*3 vs	272	182	*3 vs	ug/Kg	☼	67	59 - 130	3	30
4-Isopropyltoluene	ND	F1 *3 vs	54.3	38.8	*3 F1 vs	ug/Kg	☼	72	74 - 120	7	30
4-Methyl-2-pentanone (MIBK)	ND	*3 vs	272	287	*3 vs	ug/Kg	☼	106	65 - 133	6	30
Acetone	ND	vs	272	215	vs	ug/Kg	☼	79	61 - 137	4	30
Benzene	ND	vs	54.3	43.3	vs	ug/Kg	☼	80	79 - 127	4	30
Bromoform	ND	*3 vs	54.3	38.7	*3 vs	ug/Kg	☼	71	68 - 126	5	30
Bromomethane	ND	vs	54.3	43.8	vs	ug/Kg	☼	81	37 - 149	7	30
Carbon disulfide	ND	F1 vs	54.3	22.5	F1 vs	ug/Kg	☼	41	64 - 131	3	30
Carbon tetrachloride	ND	vs	54.3	48.7	vs	ug/Kg	☼	90	75 - 135	13	30
Chlorobenzene	ND	F1 *3 vs	54.3	26.7	*3 F1 vs	ug/Kg	☼	49	76 - 124	1	30
Dibromochloromethane	ND	*3 vs	54.3	53.1	*3 vs	ug/Kg	☼	98	76 - 125	7	30
Chloroethane	ND	vs	54.3	46.3	vs	ug/Kg	☼	85	69 - 135	12	30
Chloroform	ND	vs	54.3	48.0	vs	ug/Kg	☼	88	80 - 120	8	30
Chloromethane	ND	vs	54.3	46.7	vs	ug/Kg	☼	86	63 - 127	12	30
cis-1,2-Dichloroethene	ND	F1 vs	54.3	33.3	F1 vs	ug/Kg	☼	61	80 - 120	3	30
Cyclohexane	ND	vs	54.3	39.7	vs	ug/Kg	☼	73	65 - 120	11	30
Bromodichloromethane	ND	F1 vs	54.3	41.6	F1 vs	ug/Kg	☼	77	80 - 122	3	30

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: 480-189747-11 MSD
Matrix: Solid
Analysis Batch: 597001

Client Sample ID: SB-20 (0-2)
Prep Type: Total/NA
Prep Batch: 596996

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Dichlorodifluoromethane	ND	vs	54.3	43.1	vs	ug/Kg	☼	79	57 - 142	10	30
Ethylbenzene	ND	F1 *3 vs	54.3	33.1	*3 F1 vs	ug/Kg	☼	61	80 - 120	4	30
1,2-Dibromoethane	ND	F1 *3 vs	54.3	32.8	*3 F1 vs	ug/Kg	☼	60	78 - 120	1	30
Isopropylbenzene	ND	F1 *3 vs	54.3	72.1	F1 *3 vs	ug/Kg	☼	133	72 - 120	13	30
Methyl acetate	ND	vs	109	80.6	vs	ug/Kg	☼	74	55 - 136	3	30
Methyl tert-butyl ether	ND	vs	54.3	60.8	vs	ug/Kg	☼	112	63 - 125	6	30
Methylcyclohexane	ND	F1 vs	54.3	28.5	F1 vs	ug/Kg	☼	53	60 - 140	5	30
Methylene Chloride	21	vs	54.3	75.1	vs	ug/Kg	☼	100	61 - 127	11	30
m,p-Xylene	ND	F1 *3 vs	54.3	29.0	*3 F1 vs	ug/Kg	☼	53	70 - 130	8	30
Naphthalene	ND	F1 *3 vs	54.3	8.25	*3 F1 vs	ug/Kg	☼	15	38 - 137	3	30
n-Butylbenzene	ND	F1 *3 vs	54.3	17.8	*3 F1 vs	ug/Kg	☼	33	70 - 120	1	30
N-Propylbenzene	ND	F1 *3 vs	54.3	37.6	*3 F1 vs	ug/Kg	☼	69	70 - 130	10	30
o-Xylene	ND	F1 *3 vs	54.3	37.6	*3 F1 vs	ug/Kg	☼	69	70 - 130	8	30
sec-Butylbenzene	ND	*3 vs	54.3	46.8	*3 vs	ug/Kg	☼	86	74 - 120	10	30
Tetrachloroethene	ND	F1 *3 vs	54.3	39.0	*3 F1 vs	ug/Kg	☼	72	74 - 122	6	30
Toluene	ND	*3 vs	54.3	45.5	*3 vs	ug/Kg	☼	84	74 - 128	9	30
trans-1,2-Dichloroethene	ND	F1 vs	54.3	28.1	F1 vs	ug/Kg	☼	52	78 - 126	2	30
trans-1,3-Dichloropropene	ND	F1 *3 vs	54.3	19.8	*3 F1 vs	ug/Kg	☼	37	73 - 123	7	30
Trichloroethene	ND	F1 vs	54.3	26.7	F1 vs	ug/Kg	☼	49	77 - 129	3	30
Trichlorofluoromethane	ND	vs	54.3	52.1	vs	ug/Kg	☼	96	65 - 146	13	30
Vinyl chloride	ND	vs	54.3	41.6	vs	ug/Kg	☼	77	61 - 133	11	30
cis-1,3-Dichloropropene	ND	F1 vs	54.3	21.0	F1 vs	ug/Kg	☼	39	80 - 120	3	30
Styrene	ND	F1 *3 vs	54.3	18.1	*3 F1 vs	ug/Kg	☼	33	80 - 120	5	30
tert-Butylbenzene	ND	F1 *3 vs	54.3	81.0	F1 *3 vs	ug/Kg	☼	149	73 - 120	14	30

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*96*		*64 - 126*
4-Bromofluorobenzene (Surr)	*65*	*S1- *3*	*72 - 126*
Toluene-d8 (Surr)	*145*	*S1+ *3*	*71 - 125*
Dibromofluoromethane (Surr)	*114*		*60 - 140*

Lab Sample ID: MB 480-597103/2-A
Matrix: Solid
Analysis Batch: 597108

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 597103

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		5.0	0.36	ug/Kg		09/20/21 16:56	09/20/21 20:47	1
1,1,2,2-Tetrachloroethane	ND		5.0	0.81	ug/Kg		09/20/21 16:56	09/20/21 20:47	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		5.0	1.1	ug/Kg		09/20/21 16:56	09/20/21 20:47	1
1,1,2-Trichloroethane	ND		5.0	0.65	ug/Kg		09/20/21 16:56	09/20/21 20:47	1
1,1-Dichloroethane	ND		5.0	0.61	ug/Kg		09/20/21 16:56	09/20/21 20:47	1
1,1-Dichloroethene	ND		5.0	0.61	ug/Kg		09/20/21 16:56	09/20/21 20:47	1
1,2,4-Trichlorobenzene	ND		5.0	0.30	ug/Kg		09/20/21 16:56	09/20/21 20:47	1
1,2,4-Trimethylbenzene	ND		5.0	0.96	ug/Kg		09/20/21 16:56	09/20/21 20:47	1
1,2-Dibromo-3-Chloropropane	ND		5.0	2.5	ug/Kg		09/20/21 16:56	09/20/21 20:47	1
1,2-Dichlorobenzene	ND		5.0	0.39	ug/Kg		09/20/21 16:56	09/20/21 20:47	1
1,2-Dichloroethane	ND		5.0	0.25	ug/Kg		09/20/21 16:56	09/20/21 20:47	1
1,2-Dichloropropane	ND		5.0	2.5	ug/Kg		09/20/21 16:56	09/20/21 20:47	1

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: MB 480-597103/2-A
Matrix: Solid
Analysis Batch: 597108

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 597103

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trimethylbenzene	ND		5.0	0.32	ug/Kg		09/20/21 16:56	09/20/21 20:47	1
1,3-Dichlorobenzene	ND		5.0	0.26	ug/Kg		09/20/21 16:56	09/20/21 20:47	1
1,4-Dichlorobenzene	ND		5.0	0.70	ug/Kg		09/20/21 16:56	09/20/21 20:47	1
2-Butanone (MEK)	ND		25	1.8	ug/Kg		09/20/21 16:56	09/20/21 20:47	1
2-Hexanone	ND		25	2.5	ug/Kg		09/20/21 16:56	09/20/21 20:47	1
4-Isopropyltoluene	ND		5.0	0.40	ug/Kg		09/20/21 16:56	09/20/21 20:47	1
4-Methyl-2-pentanone (MIBK)	ND		25	1.6	ug/Kg		09/20/21 16:56	09/20/21 20:47	1
Acetone	ND		25	4.2	ug/Kg		09/20/21 16:56	09/20/21 20:47	1
Benzene	ND		5.0	0.25	ug/Kg		09/20/21 16:56	09/20/21 20:47	1
Bromoform	ND		5.0	2.5	ug/Kg		09/20/21 16:56	09/20/21 20:47	1
Bromomethane	ND		5.0	0.45	ug/Kg		09/20/21 16:56	09/20/21 20:47	1
Carbon disulfide	ND		5.0	2.5	ug/Kg		09/20/21 16:56	09/20/21 20:47	1
Carbon tetrachloride	ND		5.0	0.48	ug/Kg		09/20/21 16:56	09/20/21 20:47	1
Chlorobenzene	ND		5.0	0.66	ug/Kg		09/20/21 16:56	09/20/21 20:47	1
Dibromochloromethane	ND		5.0	0.64	ug/Kg		09/20/21 16:56	09/20/21 20:47	1
Chloroethane	ND		5.0	1.1	ug/Kg		09/20/21 16:56	09/20/21 20:47	1
Chloroform	ND		5.0	0.31	ug/Kg		09/20/21 16:56	09/20/21 20:47	1
Chloromethane	ND		5.0	0.30	ug/Kg		09/20/21 16:56	09/20/21 20:47	1
cis-1,2-Dichloroethene	ND		5.0	0.64	ug/Kg		09/20/21 16:56	09/20/21 20:47	1
Cyclohexane	ND		5.0	0.70	ug/Kg		09/20/21 16:56	09/20/21 20:47	1
Bromodichloromethane	ND		5.0	0.67	ug/Kg		09/20/21 16:56	09/20/21 20:47	1
Dichlorodifluoromethane	ND		5.0	0.41	ug/Kg		09/20/21 16:56	09/20/21 20:47	1
Ethylbenzene	ND		5.0	0.35	ug/Kg		09/20/21 16:56	09/20/21 20:47	1
1,2-Dibromoethane	ND		5.0	0.64	ug/Kg		09/20/21 16:56	09/20/21 20:47	1
Isopropylbenzene	ND		5.0	0.75	ug/Kg		09/20/21 16:56	09/20/21 20:47	1
Methyl acetate	ND		25	3.0	ug/Kg		09/20/21 16:56	09/20/21 20:47	1
Methyl tert-butyl ether	ND		5.0	0.49	ug/Kg		09/20/21 16:56	09/20/21 20:47	1
Methylcyclohexane	ND		5.0	0.76	ug/Kg		09/20/21 16:56	09/20/21 20:47	1
Methylene Chloride	ND		5.0	2.3	ug/Kg		09/20/21 16:56	09/20/21 20:47	1
m,p-Xylene	ND		10	0.84	ug/Kg		09/20/21 16:56	09/20/21 20:47	1
Naphthalene	ND		5.0	0.67	ug/Kg		09/20/21 16:56	09/20/21 20:47	1
n-Butylbenzene	ND		5.0	0.44	ug/Kg		09/20/21 16:56	09/20/21 20:47	1
N-Propylbenzene	ND		5.0	0.40	ug/Kg		09/20/21 16:56	09/20/21 20:47	1
o-Xylene	ND		5.0	0.65	ug/Kg		09/20/21 16:56	09/20/21 20:47	1
sec-Butylbenzene	ND		5.0	0.44	ug/Kg		09/20/21 16:56	09/20/21 20:47	1
Tetrachloroethene	ND		5.0	0.67	ug/Kg		09/20/21 16:56	09/20/21 20:47	1
Toluene	ND		5.0	0.38	ug/Kg		09/20/21 16:56	09/20/21 20:47	1
trans-1,2-Dichloroethene	ND		5.0	0.52	ug/Kg		09/20/21 16:56	09/20/21 20:47	1
trans-1,3-Dichloropropene	ND		5.0	2.2	ug/Kg		09/20/21 16:56	09/20/21 20:47	1
Trichloroethene	ND		5.0	1.1	ug/Kg		09/20/21 16:56	09/20/21 20:47	1
Trichlorofluoromethane	ND		5.0	0.47	ug/Kg		09/20/21 16:56	09/20/21 20:47	1
Vinyl chloride	ND		5.0	0.61	ug/Kg		09/20/21 16:56	09/20/21 20:47	1
Xylenes, Total	ND		10	0.84	ug/Kg		09/20/21 16:56	09/20/21 20:47	1
cis-1,3-Dichloropropene	ND		5.0	0.72	ug/Kg		09/20/21 16:56	09/20/21 20:47	1
Styrene	ND		5.0	0.25	ug/Kg		09/20/21 16:56	09/20/21 20:47	1
tert-Butylbenzene	ND		5.0	0.52	ug/Kg		09/20/21 16:56	09/20/21 20:47	1

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: MB 480-597103/2-A
Matrix: Solid
Analysis Batch: 597108

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 597103

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	103		64 - 126	09/20/21 16:56	09/20/21 20:47	1
4-Bromofluorobenzene (Surr)	109		72 - 126	09/20/21 16:56	09/20/21 20:47	1
Toluene-d8 (Surr)	99		71 - 125	09/20/21 16:56	09/20/21 20:47	1
Dibromofluoromethane (Surr)	109		60 - 140	09/20/21 16:56	09/20/21 20:47	1

Lab Sample ID: LCS 480-597103/1-A
Matrix: Solid
Analysis Batch: 597108

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 597103

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
1,1,1-Trichloroethane	50.0	46.2		ug/Kg		92	77 - 121
1,1,2,2-Tetrachloroethane	50.0	48.4		ug/Kg		97	80 - 120
1,1,2-Trichloro-1,2,2-trifluoroethane	50.0	47.4		ug/Kg		95	60 - 140
1,1,2-Trichloroethane	50.0	47.8		ug/Kg		96	78 - 122
1,1-Dichloroethane	50.0	46.0		ug/Kg		92	73 - 126
1,1-Dichloroethene	50.0	46.2		ug/Kg		92	59 - 125
1,2,4-Trichlorobenzene	50.0	46.3		ug/Kg		93	64 - 120
1,2,4-Trimethylbenzene	50.0	42.5		ug/Kg		85	74 - 120
1,2-Dibromo-3-Chloropropane	50.0	47.2		ug/Kg		94	63 - 124
1,2-Dichlorobenzene	50.0	45.3		ug/Kg		91	75 - 120
1,2-Dichloroethane	50.0	49.3		ug/Kg		99	77 - 122
1,2-Dichloropropane	50.0	47.8		ug/Kg		96	75 - 124
1,3,5-Trimethylbenzene	50.0	42.4		ug/Kg		85	74 - 120
1,3-Dichlorobenzene	50.0	44.1		ug/Kg		88	74 - 120
1,4-Dichlorobenzene	50.0	44.5		ug/Kg		89	73 - 120
2-Butanone (MEK)	250	251		ug/Kg		100	70 - 134
2-Hexanone	250	246		ug/Kg		98	59 - 130
4-Isopropyltoluene	50.0	42.3		ug/Kg		85	74 - 120
4-Methyl-2-pentanone (MIBK)	250	244		ug/Kg		98	65 - 133
Acetone	250	260		ug/Kg		104	61 - 137
Benzene	50.0	46.9		ug/Kg		94	79 - 127
Bromoform	50.0	53.9		ug/Kg		108	68 - 126
Bromomethane	50.0	51.2		ug/Kg		102	37 - 149
Carbon disulfide	50.0	46.2		ug/Kg		92	64 - 131
Carbon tetrachloride	50.0	46.2		ug/Kg		92	75 - 135
Chlorobenzene	50.0	47.2		ug/Kg		94	76 - 124
Dibromochloromethane	50.0	51.5		ug/Kg		103	76 - 125
Chloroethane	50.0	45.5		ug/Kg		91	69 - 135
Chloroform	50.0	46.6		ug/Kg		93	80 - 120
Chloromethane	50.0	42.5		ug/Kg		85	63 - 127
cis-1,2-Dichloroethene	50.0	47.6		ug/Kg		95	81 - 120
Cyclohexane	50.0	43.3		ug/Kg		87	65 - 120
Bromodichloromethane	50.0	49.6		ug/Kg		99	80 - 122
Dichlorodifluoromethane	50.0	40.9		ug/Kg		82	57 - 142
Ethylbenzene	50.0	45.5		ug/Kg		91	80 - 120
1,2-Dibromoethane	50.0	50.5		ug/Kg		101	78 - 120
Isopropylbenzene	50.0	42.9		ug/Kg		86	72 - 120
Methyl acetate	100	98.7		ug/Kg		99	55 - 136

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCS 480-597103/1-A
Matrix: Solid
Analysis Batch: 597108

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 597103

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Methyl tert-butyl ether	50.0	50.5		ug/Kg		101	63 - 125
Methylcyclohexane	50.0	44.9		ug/Kg		90	60 - 140
Methylene Chloride	50.0	47.2		ug/Kg		94	61 - 127
m,p-Xylene	50.0	45.4		ug/Kg		91	70 - 130
Naphthalene	50.0	47.0		ug/Kg		94	38 - 137
n-Butylbenzene	50.0	40.8		ug/Kg		82	70 - 120
N-Propylbenzene	50.0	42.1		ug/Kg		84	70 - 130
o-Xylene	50.0	46.6		ug/Kg		93	70 - 130
sec-Butylbenzene	50.0	41.8		ug/Kg		84	74 - 120
Tetrachloroethene	50.0	45.2		ug/Kg		90	74 - 122
Toluene	50.0	45.7		ug/Kg		91	74 - 128
trans-1,2-Dichloroethene	50.0	46.6		ug/Kg		93	78 - 126
trans-1,3-Dichloropropene	50.0	47.5		ug/Kg		95	73 - 123
Trichloroethene	50.0	46.5		ug/Kg		93	77 - 129
Trichlorofluoromethane	50.0	47.4		ug/Kg		95	65 - 146
Vinyl chloride	50.0	45.8		ug/Kg		92	61 - 133
cis-1,3-Dichloropropene	50.0	48.4		ug/Kg		97	80 - 120
Styrene	50.0	46.2		ug/Kg		92	80 - 120
tert-Butylbenzene	50.0	43.4		ug/Kg		87	73 - 120

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*102*		*64 - 126*
4-Bromofluorobenzene (Surr)	*103*		*72 - 126*
Toluene-d8 (Surr)	*100*		*71 - 125*
Dibromofluoromethane (Surr)	*106*		*60 - 140*

Lab Sample ID: MB 480-597300/6
Matrix: Water
Analysis Batch: 597300

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

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			09/21/21 23:38	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			09/21/21 23:38	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		1.0	0.31	ug/L			09/21/21 23:38	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			09/21/21 23:38	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			09/21/21 23:38	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			09/21/21 23:38	1
1,2,4-Trichlorobenzene	ND		1.0	0.41	ug/L			09/21/21 23:38	1
1,2,4-Trimethylbenzene	ND		1.0	0.75	ug/L			09/21/21 23:38	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.39	ug/L			09/21/21 23:38	1
1,2-Dichlorobenzene	ND		1.0	0.79	ug/L			09/21/21 23:38	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			09/21/21 23:38	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			09/21/21 23:38	1
1,3,5-Trimethylbenzene	ND		1.0	0.77	ug/L			09/21/21 23:38	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			09/21/21 23:38	1
1,4-Dichlorobenzene	ND		1.0	0.84	ug/L			09/21/21 23:38	1
2-Butanone (MEK)	ND		10	1.3	ug/L			09/21/21 23:38	1
2-Hexanone	ND		5.0	1.2	ug/L			09/21/21 23:38	1

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: MB 480-597300/6
Matrix: Water
Analysis Batch: 597300

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

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4-Isopropyltoluene	ND		1.0	0.31	ug/L			09/21/21 23:38	1
4-Methyl-2-pentanone (MIBK)	ND		5.0	2.1	ug/L			09/21/21 23:38	1
Acetone	ND		10	3.0	ug/L			09/21/21 23:38	1
Benzene	ND		1.0	0.41	ug/L			09/21/21 23:38	1
Bromoform	ND		1.0	0.26	ug/L			09/21/21 23:38	1
Bromomethane	ND		1.0	0.69	ug/L			09/21/21 23:38	1
Carbon disulfide	ND		1.0	0.19	ug/L			09/21/21 23:38	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			09/21/21 23:38	1
Chlorobenzene	ND		1.0	0.75	ug/L			09/21/21 23:38	1
Dibromochloromethane	ND		1.0	0.32	ug/L			09/21/21 23:38	1
Chloroethane	ND		1.0	0.32	ug/L			09/21/21 23:38	1
Chloroform	ND		1.0	0.34	ug/L			09/21/21 23:38	1
Chloromethane	ND		1.0	0.35	ug/L			09/21/21 23:38	1
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			09/21/21 23:38	1
Cyclohexane	ND		1.0	0.18	ug/L			09/21/21 23:38	1
Bromodichloromethane	ND		1.0	0.39	ug/L			09/21/21 23:38	1
Dichlorodifluoromethane	ND		1.0	0.68	ug/L			09/21/21 23:38	1
Ethylbenzene	ND		1.0	0.74	ug/L			09/21/21 23:38	1
1,2-Dibromoethane	ND		1.0	0.73	ug/L			09/21/21 23:38	1
Isopropylbenzene	ND		1.0	0.79	ug/L			09/21/21 23:38	1
Methyl acetate	ND		2.5	1.3	ug/L			09/21/21 23:38	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			09/21/21 23:38	1
Methylcyclohexane	ND		1.0	0.16	ug/L			09/21/21 23:38	1
Methylene Chloride	ND		1.0	0.44	ug/L			09/21/21 23:38	1
m,p-Xylene	ND		2.0	0.66	ug/L			09/21/21 23:38	1
Naphthalene	ND		1.0	0.43	ug/L			09/21/21 23:38	1
n-Butylbenzene	ND		1.0	0.64	ug/L			09/21/21 23:38	1
N-Propylbenzene	ND		1.0	0.69	ug/L			09/21/21 23:38	1
o-Xylene	ND		1.0	0.76	ug/L			09/21/21 23:38	1
sec-Butylbenzene	ND		1.0	0.75	ug/L			09/21/21 23:38	1
Tetrachloroethene	ND		1.0	0.36	ug/L			09/21/21 23:38	1
Toluene	ND		1.0	0.51	ug/L			09/21/21 23:38	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			09/21/21 23:38	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			09/21/21 23:38	1
Trichloroethene	ND		1.0	0.46	ug/L			09/21/21 23:38	1
Trichlorofluoromethane	ND		1.0	0.88	ug/L			09/21/21 23:38	1
Vinyl chloride	ND		1.0	0.90	ug/L			09/21/21 23:38	1
Xylenes, Total	ND		2.0	0.66	ug/L			09/21/21 23:38	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			09/21/21 23:38	1
Styrene	ND		1.0	0.73	ug/L			09/21/21 23:38	1
tert-Butylbenzene	ND		1.0	0.81	ug/L			09/21/21 23:38	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*100*		*77 - 120*		*09/21/21 23:38*	*1*
4-Bromofluorobenzene (Surr)	*99*		*73 - 120*		*09/21/21 23:38*	*1*
Toluene-d8 (Surr)	*100*		*80 - 120*		*09/21/21 23:38*	*1*
Dibromofluoromethane (Surr)	*99*		*75 - 123*		*09/21/21 23:38*	*1*

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCS 480-597300/4
Matrix: Water
Analysis Batch: 597300

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

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
1,1,1-Trichloroethane	25.0	25.1		ug/L		101	73 - 126
1,1,2,2-Tetrachloroethane	25.0	23.6		ug/L		95	76 - 120
1,1,2-Trichloro-1,2,2-trifluoroethane	25.0	24.5		ug/L		98	61 - 148
1,1,2-Trichloroethane	25.0	23.2		ug/L		93	76 - 122
1,1-Dichloroethane	25.0	23.6		ug/L		94	77 - 120
1,1-Dichloroethene	25.0	24.1		ug/L		96	66 - 127
1,2,4-Trichlorobenzene	25.0	26.2		ug/L		105	79 - 122
1,2,4-Trimethylbenzene	25.0	25.2		ug/L		101	76 - 121
1,2-Dibromo-3-Chloropropane	25.0	26.7		ug/L		107	56 - 134
1,2-Dichlorobenzene	25.0	24.8		ug/L		99	80 - 124
1,2-Dichloroethane	25.0	22.5		ug/L		90	75 - 120
1,2-Dichloropropane	25.0	23.2		ug/L		93	76 - 120
1,3,5-Trimethylbenzene	25.0	25.7		ug/L		103	77 - 121
1,3-Dichlorobenzene	25.0	24.7		ug/L		99	77 - 120
1,4-Dichlorobenzene	25.0	24.3		ug/L		97	80 - 120
2-Butanone (MEK)	125	109		ug/L		87	57 - 140
2-Hexanone	125	108		ug/L		87	65 - 127
4-Isopropyltoluene	25.0	25.4		ug/L		102	73 - 120
4-Methyl-2-pentanone (MIBK)	125	117		ug/L		94	71 - 125
Acetone	125	111		ug/L		89	56 - 142
Benzene	25.0	23.1		ug/L		92	71 - 124
Bromoform	25.0	26.7		ug/L		107	61 - 132
Bromomethane	25.0	20.6		ug/L		82	55 - 144
Carbon disulfide	25.0	23.3		ug/L		93	59 - 134
Carbon tetrachloride	25.0	26.1		ug/L		104	72 - 134
Chlorobenzene	25.0	23.0		ug/L		92	80 - 120
Dibromochloromethane	25.0	25.8		ug/L		103	75 - 125
Chloroethane	25.0	23.0		ug/L		92	69 - 136
Chloroform	25.0	22.1		ug/L		89	73 - 127
Chloromethane	25.0	21.2		ug/L		85	68 - 124
cis-1,2-Dichloroethene	25.0	23.9		ug/L		95	74 - 124
Cyclohexane	25.0	24.4		ug/L		98	59 - 135
Bromodichloromethane	25.0	24.5		ug/L		98	80 - 122
Dichlorodifluoromethane	25.0	22.2		ug/L		89	59 - 135
Ethylbenzene	25.0	24.0		ug/L		96	77 - 123
1,2-Dibromoethane	25.0	24.2		ug/L		97	77 - 120
Isopropylbenzene	25.0	25.3		ug/L		101	77 - 122
Methyl acetate	50.0	45.2		ug/L		90	74 - 133
Methyl tert-butyl ether	25.0	24.5		ug/L		98	77 - 120
Methylcyclohexane	25.0	23.8		ug/L		95	68 - 134
Methylene Chloride	25.0	23.8		ug/L		95	75 - 124
m,p-Xylene	25.0	23.9		ug/L		96	76 - 122
Naphthalene	25.0	26.9		ug/L		108	66 - 125
n-Butylbenzene	25.0	25.5		ug/L		102	71 - 128
N-Propylbenzene	25.0	24.6		ug/L		98	75 - 127
o-Xylene	25.0	25.1		ug/L		100	76 - 122
sec-Butylbenzene	25.0	25.6		ug/L		102	74 - 127
Tetrachloroethene	25.0	23.1		ug/L		92	74 - 122

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCS 480-597300/4
Matrix: Water
Analysis Batch: 597300

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

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Toluene	25.0	23.9		ug/L		96	80 - 122
trans-1,2-Dichloroethene	25.0	24.4		ug/L		97	73 - 127
trans-1,3-Dichloropropene	25.0	25.5		ug/L		102	80 - 120
Trichloroethene	25.0	24.2		ug/L		97	74 - 123
Trichlorofluoromethane	25.0	21.3		ug/L		85	62 - 150
Vinyl chloride	25.0	22.9		ug/L		92	65 - 133
cis-1,3-Dichloropropene	25.0	26.2		ug/L		105	74 - 124
Styrene	25.0	24.8		ug/L		99	80 - 120
tert-Butylbenzene	25.0	25.0		ug/L		100	75 - 123

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*99*		*77 - 120*
4-Bromofluorobenzene (Surr)	*103*		*73 - 120*
Toluene-d8 (Surr)	*103*		*80 - 120*
Dibromofluoromethane (Surr)	*96*		*75 - 123*

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Lab Sample ID: MB 480-597090/1-A
Matrix: Water
Analysis Batch: 597154

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 597090

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	ND		5.0	0.41	ug/L		09/20/21 15:24	09/21/21 12:03	1
Acenaphthylene	ND		5.0	0.38	ug/L		09/20/21 15:24	09/21/21 12:03	1
Anthracene	ND		5.0	0.28	ug/L		09/20/21 15:24	09/21/21 12:03	1
Benzo[a]anthracene	ND		5.0	0.36	ug/L		09/20/21 15:24	09/21/21 12:03	1
Benzo[a]pyrene	ND		5.0	0.47	ug/L		09/20/21 15:24	09/21/21 12:03	1
Benzo[b]fluoranthene	ND		5.0	0.34	ug/L		09/20/21 15:24	09/21/21 12:03	1
Benzo[g,h,i]perylene	ND		5.0	0.35	ug/L		09/20/21 15:24	09/21/21 12:03	1
Benzo[k]fluoranthene	ND		5.0	0.73	ug/L		09/20/21 15:24	09/21/21 12:03	1
Chrysene	ND		5.0	0.33	ug/L		09/20/21 15:24	09/21/21 12:03	1
Dibenz(a,h)anthracene	ND		5.0	0.42	ug/L		09/20/21 15:24	09/21/21 12:03	1
Fluoranthene	ND		5.0	0.40	ug/L		09/20/21 15:24	09/21/21 12:03	1
Fluorene	ND		5.0	0.36	ug/L		09/20/21 15:24	09/21/21 12:03	1
Indeno[1,2,3-cd]pyrene	ND		5.0	0.47	ug/L		09/20/21 15:24	09/21/21 12:03	1
Naphthalene	ND		5.0	0.76	ug/L		09/20/21 15:24	09/21/21 12:03	1
Pyrene	ND		5.0	0.34	ug/L		09/20/21 15:24	09/21/21 12:03	1
Phenanthrene	ND		5.0	0.44	ug/L		09/20/21 15:24	09/21/21 12:03	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*83*		*41 - 120*	*09/20/21 15:24*	*09/21/21 12:03*	*1*
2-Fluorobiphenyl	*92*		*48 - 120*	*09/20/21 15:24*	*09/21/21 12:03*	*1*
2-Fluorophenol (Surr)	*63*		*35 - 120*	*09/20/21 15:24*	*09/21/21 12:03*	*1*
Phenol-d5 (Surr)	*45*		*22 - 120*	*09/20/21 15:24*	*09/21/21 12:03*	*1*
p-Terphenyl-d14 (Surr)	*111*		*60 - 148*	*09/20/21 15:24*	*09/21/21 12:03*	*1*
Nitrobenzene-d5 (Surr)	*84*		*46 - 120*	*09/20/21 15:24*	*09/21/21 12:03*	*1*

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 480-597090/2-A
Matrix: Water
Analysis Batch: 597154

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 597090

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Acenaphthene	32.0	29.5		ug/L		92	60 - 120
Acenaphthylene	32.0	31.5		ug/L		99	63 - 120
Anthracene	32.0	32.4		ug/L		101	67 - 120
Benzo[a]anthracene	32.0	32.9		ug/L		103	70 - 121
Benzo[a]pyrene	32.0	29.8		ug/L		93	60 - 123
Benzo[b]fluoranthene	32.0	31.3		ug/L		98	66 - 126
Benzo[g,h,i]perylene	32.0	30.4		ug/L		95	66 - 150
Benzo[k]fluoranthene	32.0	29.4		ug/L		92	65 - 124
Chrysene	32.0	32.1		ug/L		100	69 - 120
Dibenz(a,h)anthracene	32.0	31.1		ug/L		97	65 - 135
Fluoranthene	32.0	33.0		ug/L		103	69 - 126
Fluorene	32.0	31.4		ug/L		98	66 - 120
Indeno[1,2,3-cd]pyrene	32.0	29.8		ug/L		93	69 - 146
Naphthalene	32.0	26.1		ug/L		82	57 - 120
Pyrene	32.0	32.9		ug/L		103	70 - 125
Phenanthrene	32.0	31.4		ug/L		98	68 - 120

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
2,4,6-Tribromophenol (Surr)	*90*		*41 - 120*
2-Fluorobiphenyl	*90*		*48 - 120*
2-Fluorophenol (Surr)	*56*		*35 - 120*
Phenol-d5 (Surr)	*44*		*22 - 120*
p-Terphenyl-d14 (Surr)	*96*		*60 - 148*
Nitrobenzene-d5 (Surr)	*88*		*46 - 120*

Lab Sample ID: MB 480-597244/1-A
Matrix: Solid
Analysis Batch: 597424

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 597244

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	ND		170	25	ug/Kg		09/21/21 14:57	09/22/21 21:20	1
Acenaphthylene	ND		170	22	ug/Kg		09/21/21 14:57	09/22/21 21:20	1
Anthracene	ND		170	42	ug/Kg		09/21/21 14:57	09/22/21 21:20	1
Benzo[a]anthracene	ND		170	17	ug/Kg		09/21/21 14:57	09/22/21 21:20	1
Benzo[a]pyrene	ND		170	25	ug/Kg		09/21/21 14:57	09/22/21 21:20	1
Benzo[b]fluoranthene	ND		170	27	ug/Kg		09/21/21 14:57	09/22/21 21:20	1
Benzo[g,h,i]perylene	ND		170	18	ug/Kg		09/21/21 14:57	09/22/21 21:20	1
Benzo[k]fluoranthene	ND		170	22	ug/Kg		09/21/21 14:57	09/22/21 21:20	1
Chrysene	ND		170	38	ug/Kg		09/21/21 14:57	09/22/21 21:20	1
Dibenz(a,h)anthracene	ND		170	30	ug/Kg		09/21/21 14:57	09/22/21 21:20	1
Fluoranthene	ND		170	18	ug/Kg		09/21/21 14:57	09/22/21 21:20	1
Fluorene	ND		170	20	ug/Kg		09/21/21 14:57	09/22/21 21:20	1
Indeno[1,2,3-cd]pyrene	ND		170	21	ug/Kg		09/21/21 14:57	09/22/21 21:20	1
Naphthalene	ND		170	22	ug/Kg		09/21/21 14:57	09/22/21 21:20	1
Pyrene	ND		170	20	ug/Kg		09/21/21 14:57	09/22/21 21:20	1
Phenanthrene	ND		170	25	ug/Kg		09/21/21 14:57	09/22/21 21:20	1

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 480-597244/1-A
Matrix: Solid
Analysis Batch: 597424

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 597244

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4,6-Tribromophenol (Surr)	86		54 - 120	09/21/21 14:57	09/22/21 21:20	1
2-Fluorobiphenyl	80		60 - 120	09/21/21 14:57	09/22/21 21:20	1
2-Fluorophenol (Surr)	73		52 - 120	09/21/21 14:57	09/22/21 21:20	1
Phenol-d5 (Surr)	81		54 - 120	09/21/21 14:57	09/22/21 21:20	1
p-Terphenyl-d14 (Surr)	99		79 - 130	09/21/21 14:57	09/22/21 21:20	1
Nitrobenzene-d5 (Surr)	70		53 - 120	09/21/21 14:57	09/22/21 21:20	1

Lab Sample ID: LCS 480-597244/2-A
Matrix: Solid
Analysis Batch: 597424

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 597244

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Acenaphthene	1640	1360		ug/Kg		83	62 - 120
Acenaphthylene	1640	1490		ug/Kg		91	58 - 121
Anthracene	1640	1640		ug/Kg		100	62 - 120
Benzo[a]anthracene	1640	1670		ug/Kg		101	65 - 120
Benzo[a]pyrene	1640	1630		ug/Kg		99	64 - 120
Benzo[b]fluoranthene	1640	1660		ug/Kg		101	64 - 120
Benzo[g,h,i]perylene	1640	1610		ug/Kg		98	45 - 145
Benzo[k]fluoranthene	1640	1740		ug/Kg		106	65 - 120
Chrysene	1640	1670		ug/Kg		101	64 - 120
Dibenz(a,h)anthracene	1640	1650		ug/Kg		100	54 - 132
Fluoranthene	1640	1670		ug/Kg		102	62 - 120
Fluorene	1640	1500		ug/Kg		92	63 - 120
Indeno[1,2,3-cd]pyrene	1640	1610		ug/Kg		98	56 - 134
Naphthalene	1640	1120		ug/Kg		68	55 - 120
Pyrene	1640	1640		ug/Kg		100	61 - 133
Phenanthrene	1640	1600		ug/Kg		98	60 - 120

Surrogate	LCS %Recovery	LCS Qualifier	Limits
2,4,6-Tribromophenol (Surr)	109		54 - 120
2-Fluorobiphenyl	78		60 - 120
2-Fluorophenol (Surr)	70		52 - 120
Phenol-d5 (Surr)	79		54 - 120
p-Terphenyl-d14 (Surr)	103		79 - 130
Nitrobenzene-d5 (Surr)	65		53 - 120

Method: 8081B - Organochlorine Pesticides (GC)

Lab Sample ID: MB 480-597134/1-A
Matrix: Solid
Analysis Batch: 597313

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 597134

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		1.6	0.32	ug/Kg		09/21/21 08:39	09/22/21 09:09	1
4,4'-DDE	ND		1.6	0.34	ug/Kg		09/21/21 08:39	09/22/21 09:09	1
4,4'-DDT	ND		1.6	0.38	ug/Kg		09/21/21 08:39	09/22/21 09:09	1
Aldrin	ND		1.6	0.40	ug/Kg		09/21/21 08:39	09/22/21 09:09	1

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Lab Sample ID: MB 480-597134/1-A
Matrix: Solid
Analysis Batch: 597313

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 597134

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
alpha-BHC	ND		1.6	0.29	ug/Kg		09/21/21 08:39	09/22/21 09:09	1
cis-Chlordane	ND		1.6	0.82	ug/Kg		09/21/21 08:39	09/22/21 09:09	1
beta-BHC	0.667	J	1.6	0.29	ug/Kg		09/21/21 08:39	09/22/21 09:09	1
delta-BHC	ND		1.6	0.30	ug/Kg		09/21/21 08:39	09/22/21 09:09	1
Dieldrin	ND		1.6	0.39	ug/Kg		09/21/21 08:39	09/22/21 09:09	1
Endosulfan I	ND		1.6	0.31	ug/Kg		09/21/21 08:39	09/22/21 09:09	1
Endosulfan II	ND		1.6	0.29	ug/Kg		09/21/21 08:39	09/22/21 09:09	1
Endosulfan sulfate	ND		1.6	0.31	ug/Kg		09/21/21 08:39	09/22/21 09:09	1
Endrin	ND		1.6	0.32	ug/Kg		09/21/21 08:39	09/22/21 09:09	1
Endrin aldehyde	ND		1.6	0.42	ug/Kg		09/21/21 08:39	09/22/21 09:09	1
Endrin ketone	ND		1.6	0.40	ug/Kg		09/21/21 08:39	09/22/21 09:09	1
gamma-BHC (Lindane)	ND		1.6	0.30	ug/Kg		09/21/21 08:39	09/22/21 09:09	1
trans-Chlordane	ND		1.6	0.52	ug/Kg		09/21/21 08:39	09/22/21 09:09	1
Heptachlor	ND		1.6	0.35	ug/Kg		09/21/21 08:39	09/22/21 09:09	1
Heptachlor epoxide	ND		1.6	0.42	ug/Kg		09/21/21 08:39	09/22/21 09:09	1
Methoxychlor	ND		1.6	0.33	ug/Kg		09/21/21 08:39	09/22/21 09:09	1
Toxaphene	ND		16	9.5	ug/Kg		09/21/21 08:39	09/22/21 09:09	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	*66*		*45 - 120*	*09/21/21 08:39*	*09/22/21 09:09*	*1*
Tetrachloro-m-xylene	*70*		*30 - 124*	*09/21/21 08:39*	*09/22/21 09:09*	*1*

Lab Sample ID: LCS 480-597134/2-A
Matrix: Solid
Analysis Batch: 597313

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 597134

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
4,4'-DDD	16.5	14.9		ug/Kg		91	56 - 120
4,4'-DDE	16.5	12.3		ug/Kg		75	44 - 120
4,4'-DDT	16.5	15.7		ug/Kg		96	38 - 120
Aldrin	16.5	11.8		ug/Kg		72	38 - 120
alpha-BHC	16.5	11.1		ug/Kg		67	39 - 120
cis-Chlordane	16.5	11.3		ug/Kg		69	47 - 120
beta-BHC	16.5	12.9		ug/Kg		79	40 - 120
delta-BHC	16.5	13.7		ug/Kg		83	45 - 120
Dieldrin	16.5	13.9		ug/Kg		84	58 - 120
Endosulfan I	16.5	13.6		ug/Kg		83	49 - 120
Endosulfan II	16.5	15.3		ug/Kg		93	55 - 120
Endosulfan sulfate	16.5	14.7		ug/Kg		89	49 - 124
Endrin	16.5	14.5		ug/Kg		88	58 - 120
Endrin aldehyde	16.5	14.0		ug/Kg		85	37 - 121
Endrin ketone	16.5	14.8		ug/Kg		90	46 - 123
gamma-BHC (Lindane)	16.5	11.9		ug/Kg		72	50 - 120
trans-Chlordane	16.5	13.4		ug/Kg		82	48 - 120
Heptachlor	16.5	13.8		ug/Kg		84	50 - 120
Heptachlor epoxide	16.5	14.0		ug/Kg		85	50 - 120
Methoxychlor	16.5	18.5		ug/Kg		113	58 - 133

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Lab Sample ID: LCS 480-597134/2-A
Matrix: Solid
Analysis Batch: 597313

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 597134

Surrogate	LCS %Recovery	LCS Qualifier	Limits
DCB Decachlorobiphenyl	71		45 - 120
Tetrachloro-m-xylene	71		30 - 124

Lab Sample ID: MB 480-597330/1-A
Matrix: Water
Analysis Batch: 597315

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 597330

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		0.050	0.0092	ug/L		09/22/21 09:02	09/22/21 13:53	1
4,4'-DDE	ND		0.050	0.012	ug/L		09/22/21 09:02	09/22/21 13:53	1
4,4'-DDT	ND		0.050	0.011	ug/L		09/22/21 09:02	09/22/21 13:53	1
Aldrin	ND		0.050	0.0081	ug/L		09/22/21 09:02	09/22/21 13:53	1
alpha-BHC	ND		0.050	0.0077	ug/L		09/22/21 09:02	09/22/21 13:53	1
cis-Chlordane	ND		0.050	0.015	ug/L		09/22/21 09:02	09/22/21 13:53	1
beta-BHC	ND		0.050	0.025	ug/L		09/22/21 09:02	09/22/21 13:53	1
delta-BHC	ND		0.050	0.010	ug/L		09/22/21 09:02	09/22/21 13:53	1
Dieldrin	ND		0.050	0.0098	ug/L		09/22/21 09:02	09/22/21 13:53	1
Endosulfan I	ND		0.050	0.011	ug/L		09/22/21 09:02	09/22/21 13:53	1
Endosulfan II	0.0152	J	0.050	0.012	ug/L		09/22/21 09:02	09/22/21 13:53	1
Endosulfan sulfate	ND		0.050	0.016	ug/L		09/22/21 09:02	09/22/21 13:53	1
Endrin	ND		0.050	0.014	ug/L		09/22/21 09:02	09/22/21 13:53	1
Endrin aldehyde	ND		0.050	0.016	ug/L		09/22/21 09:02	09/22/21 13:53	1
Endrin ketone	ND		0.050	0.012	ug/L		09/22/21 09:02	09/22/21 13:53	1
gamma-BHC (Lindane)	ND		0.050	0.0080	ug/L		09/22/21 09:02	09/22/21 13:53	1
trans-Chlordane	ND		0.050	0.011	ug/L		09/22/21 09:02	09/22/21 13:53	1
Heptachlor	ND		0.050	0.0085	ug/L		09/22/21 09:02	09/22/21 13:53	1
Heptachlor epoxide	ND		0.050	0.0074	ug/L		09/22/21 09:02	09/22/21 13:53	1
Methoxychlor	ND		0.050	0.014	ug/L		09/22/21 09:02	09/22/21 13:53	1
Toxaphene	ND		0.50	0.12	ug/L		09/22/21 09:02	09/22/21 13:53	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	48		20 - 120	09/22/21 09:02	09/22/21 13:53	1
Tetrachloro-m-xylene	92		44 - 120	09/22/21 09:02	09/22/21 13:53	1

Lab Sample ID: LCS 480-597330/2-A
Matrix: Water
Analysis Batch: 597315

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 597330

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
4,4'-DDD	0.400	0.390		ug/L		98	64 - 129
4,4'-DDE	0.400	0.343		ug/L		86	50 - 120
4,4'-DDT	0.400	0.380		ug/L		95	59 - 120
Aldrin	0.400	0.304		ug/L		76	40 - 125
alpha-BHC	0.400	0.304		ug/L		76	52 - 125
cis-Chlordane	0.400	0.339		ug/L		85	52 - 120
beta-BHC	0.400	0.360		ug/L		90	51 - 120
delta-BHC	0.400	0.344		ug/L		86	51 - 120
Dieldrin	0.400	0.398		ug/L		99	66 - 128

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Lab Sample ID: LCS 480-597330/2-A
Matrix: Water
Analysis Batch: 597315

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 597330

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Endosulfan I	0.400	0.374		ug/L		94	57 - 120
Endosulfan II	0.400	0.405		ug/L		101	66 - 131
Endosulfan sulfate	0.400	0.452		ug/L		113	66 - 136
Endrin	0.400	0.409		ug/L		102	65 - 135
Endrin aldehyde	0.400	0.361		ug/L		90	61 - 134
Endrin ketone	0.400	0.424		ug/L		106	71 - 133
gamma-BHC (Lindane)	0.400	0.326		ug/L		82	56 - 120
trans-Chlordane	0.400	0.341		ug/L		85	54 - 120
Heptachlor	0.400	0.324		ug/L		81	58 - 120
Heptachlor epoxide	0.400	0.371		ug/L		93	65 - 125
Methoxychlor	0.400	0.425		ug/L		106	50 - 150

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
DCB Decachlorobiphenyl	*46*		*20 - 120*
Tetrachloro-m-xylene	*81*		*44 - 120*

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Lab Sample ID: MB 480-597005/1-A
Matrix: Solid
Analysis Batch: 597226

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 597005

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.22	0.043	mg/Kg		09/20/21 07:08	09/21/21 18:18	1
PCB-1221	ND		0.22	0.043	mg/Kg		09/20/21 07:08	09/21/21 18:18	1
PCB-1232	ND		0.22	0.043	mg/Kg		09/20/21 07:08	09/21/21 18:18	1
PCB-1242	ND		0.22	0.043	mg/Kg		09/20/21 07:08	09/21/21 18:18	1
PCB-1248	ND		0.22	0.043	mg/Kg		09/20/21 07:08	09/21/21 18:18	1
PCB-1254	ND		0.22	0.10	mg/Kg		09/20/21 07:08	09/21/21 18:18	1
PCB-1260	ND		0.22	0.10	mg/Kg		09/20/21 07:08	09/21/21 18:18	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*124*		*60 - 154*	*09/20/21 07:08*	*09/21/21 18:18*	*1*
DCB Decachlorobiphenyl	*125*		*65 - 174*	*09/20/21 07:08*	*09/21/21 18:18*	*1*

Lab Sample ID: LCS 480-597005/2-A
Matrix: Solid
Analysis Batch: 597456

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 597005

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
PCB-1016	2.36	3.46		mg/Kg		147	51 - 185
PCB-1260	2.36	3.94		mg/Kg		167	61 - 184

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
Tetrachloro-m-xylene	*142*		*60 - 154*
DCB Decachlorobiphenyl	*163*		*65 - 174*

Method: 6010C - Metals (ICP)

Lab Sample ID: MB 480-597083/1-A
Matrix: Solid
Analysis Batch: 597372

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 597083

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	ND		2.1	0.41	mg/Kg		09/20/21 17:10	09/21/21 21:37	1
Barium	ND		0.52	0.11	mg/Kg		09/20/21 17:10	09/21/21 21:37	1
Cadmium	ND		0.21	0.031	mg/Kg		09/20/21 17:10	09/21/21 21:37	1
Chromium	ND		0.52	0.21	mg/Kg		09/20/21 17:10	09/21/21 21:37	1
Lead	ND		1.0	0.25	mg/Kg		09/20/21 17:10	09/21/21 21:37	1
Selenium	ND		4.1	0.41	mg/Kg		09/20/21 17:10	09/21/21 21:37	1
Silver	ND		0.62	0.21	mg/Kg		09/20/21 17:10	09/21/21 21:37	1

Lab Sample ID: LCSSRM 480-597083/2-A
Matrix: Solid
Analysis Batch: 597372

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 597083

Analyte	Spike Added	LCSSRM Result	LCSSRM Qualifier	Unit	D	%Rec	%Rec. Limits
Arsenic	162	142.8		mg/Kg		88.1	67.3 - 125.3
Barium	138	218.1		mg/Kg		158.0	129.7 - 215.9
Cadmium	135	145.1		mg/Kg		107.5	76.3 - 126.7
Chromium	117	152.2		mg/Kg		130.1	92.3 - 170.9
Lead	77.6	133.0		mg/Kg		171.4	120.2 - 215.2
Selenium	172	156.0		mg/Kg		90.7	65.7 - 128.5
Silver	24.7	30.03		mg/Kg		121.6	93.1 - 178.5

Method: 7471B - Mercury (CVAA)

Lab Sample ID: MB 480-597079/1-A
Matrix: Solid
Analysis Batch: 597112

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 597079

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.022	0.0050	mg/Kg		09/20/21 14:40	09/20/21 16:51	1

Lab Sample ID: LCSSRM 480-597079/2-A ^10
Matrix: Solid
Analysis Batch: 597112

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 597079

Analyte	Spike Added	LCSSRM Result	LCSSRM Qualifier	Unit	D	%Rec	%Rec. Limits
Mercury	27.2	19.66		mg/Kg		72.3	59.9 - 140.1

Lab Sample ID: 480-189747-5 MS
Matrix: Solid
Analysis Batch: 597112

Client Sample ID: SB-15 (0-2`)
Prep Type: Total/NA
Prep Batch: 597079

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Mercury	0.33	F1	0.478	0.847		mg/Kg	☼	107	80 - 120

Method: 7471B - Mercury (CVAA) (Continued)

Lab Sample ID: 480-189747-5 MSD
Matrix: Solid
Analysis Batch: 597112

Client Sample ID: SB-15 (0-2`)
Prep Type: Total/NA
Prep Batch: 597079

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Mercury	0.33	F1	0.463	1.03	F1	mg/Kg	☼	150	80 - 120	19	20

Method: 9012B - Cyanide, Total andor Amenable

Lab Sample ID: MB 480-597405/1-A
Matrix: Solid
Analysis Batch: 597472

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 597405

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Total	ND		0.94	0.45	mg/Kg		09/22/21 12:10	09/22/21 16:44	1

Lab Sample ID: LCSSRM 480-597405/2-A ^5
Matrix: Solid
Analysis Batch: 597472

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 597405

Analyte	Spike Added	LCSSRM Result	LCSSRM Qualifier	Unit	D	%Rec	%Rec. Limits
Cyanide, Total	23.1	15.56		mg/Kg		67.4	17.0 - 162.8

Lab Sample ID: 480-189747-4 DU
Matrix: Solid
Analysis Batch: 597472

Client Sample ID: SB-14 (2-4`)
Prep Type: Total/NA
Prep Batch: 597405

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
Cyanide, Total	ND		ND		mg/Kg	☼	NC	15

Lab Sample ID: MB 480-597632/1-A
Matrix: Solid
Analysis Batch: 597692

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 597632

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Total	ND		0.87	0.42	mg/Kg		09/23/21 13:49	09/23/21 20:35	1

Lab Sample ID: LCSSRM 480-597632/2-A ^5
Matrix: Solid
Analysis Batch: 597692

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 597632

Analyte	Spike Added	LCSSRM Result	LCSSRM Qualifier	Unit	D	%Rec	%Rec. Limits
Cyanide, Total	23.1	21.17		mg/Kg		91.6	17.0 - 162.8

Lab Sample ID: 480-189747-11 MS
Matrix: Solid
Analysis Batch: 597692

Client Sample ID: SB-20 (0-2)
Prep Type: Total/NA
Prep Batch: 597632

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Cyanide, Total	2.1	F1	1.29	ND	F1	mg/Kg	☼	0	85 - 115

Client: LaBella Associates DPC
Job ID: 480-189747-1
Project/Site: 33 Scott Street Hamburg, NY - #2212130

Method: 9012B - Cyanide, Total andor Amenable (Continued)

Lab Sample ID: 480-189747-5 DU
Client Sample ID: SB-15 (0-2`)
Matrix: Solid
Prep Type: Total/NA
Analysis Batch: 597692
Prep Batch: 597632

Analyte	Sample Result	Sample Qualifier		DU Result	DU Qualifier	Unit	D			RPD	RPD Limit
Cyanide, Total	ND			0.841	J	mg/Kg	☼			NC	15

GC/MS VOA

Prep Batch: 596996

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-189747-11	SB-20 (0-2)	Total/NA	Solid	5035A_L	
MB 480-596996/2-A	Method Blank	Total/NA	Solid	5035A_L	
LCS 480-596996/1-A	Lab Control Sample	Total/NA	Solid	5035A_L	
480-189747-11 MS	SB-20 (0-2)	Total/NA	Solid	5035A_L	
480-189747-11 MSD	SB-20 (0-2)	Total/NA	Solid	5035A_L	

Analysis Batch: 597001

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-189747-11	SB-20 (0-2)	Total/NA	Solid	8260C	596996
MB 480-596996/2-A	Method Blank	Total/NA	Solid	8260C	596996
LCS 480-596996/1-A	Lab Control Sample	Total/NA	Solid	8260C	596996
480-189747-11 MS	SB-20 (0-2)	Total/NA	Solid	8260C	596996
480-189747-11 MSD	SB-20 (0-2)	Total/NA	Solid	8260C	596996

Prep Batch: 597103

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-189747-4	SB-14 (2-4`)	Total/NA	Solid	5035A_L	
480-189747-5	SB-15 (0-2`)	Total/NA	Solid	5035A_L	
480-189747-6	SB-16 (0-2`)	Total/NA	Solid	5035A_L	
480-189747-7	SB-17 (0-2`)	Total/NA	Solid	5035A_L	
480-189747-9	SB-18 (0-3)	Total/NA	Solid	5035A_L	
480-189747-10	SB-19 (0-2)	Total/NA	Solid	5035A_L	
MB 480-597103/2-A	Method Blank	Total/NA	Solid	5035A_L	
LCS 480-597103/1-A	Lab Control Sample	Total/NA	Solid	5035A_L	

Analysis Batch: 597108

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-189747-4	SB-14 (2-4`)	Total/NA	Solid	8260C	597103
480-189747-5	SB-15 (0-2`)	Total/NA	Solid	8260C	597103
480-189747-6	SB-16 (0-2`)	Total/NA	Solid	8260C	597103
480-189747-7	SB-17 (0-2`)	Total/NA	Solid	8260C	597103
480-189747-9	SB-18 (0-3)	Total/NA	Solid	8260C	597103
480-189747-10	SB-19 (0-2)	Total/NA	Solid	8260C	597103
MB 480-597103/2-A	Method Blank	Total/NA	Solid	8260C	597103
LCS 480-597103/1-A	Lab Control Sample	Total/NA	Solid	8260C	597103

Analysis Batch: 597300

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-189747-1	MW-3	Total/NA	Water	8260C	
480-189747-2	MW-5	Total/NA	Water	8260C	
480-189747-3	MW-7	Total/NA	Water	8260C	
480-189747-8	MW-14	Total/NA	Water	8260C	
MB 480-597300/6	Method Blank	Total/NA	Water	8260C	
LCS 480-597300/4	Lab Control Sample	Total/NA	Water	8260C	

GC/MS Semi VOA

Prep Batch: 597090

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-189747-2	MW-5	Total/NA	Water	3510C	
480-189747-3	MW-7	Total/NA	Water	3510C	

GC/MS Semi VOA (Continued)

Prep Batch: 597090 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 480-597090/1-A	Method Blank	Total/NA	Water	3510C	
LCS 480-597090/2-A	Lab Control Sample	Total/NA	Water	3510C	

Analysis Batch: 597154

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-189747-2	MW-5	Total/NA	Water	8270D	597090
480-189747-3	MW-7	Total/NA	Water	8270D	597090
MB 480-597090/1-A	Method Blank	Total/NA	Water	8270D	597090
LCS 480-597090/2-A	Lab Control Sample	Total/NA	Water	8270D	597090

Prep Batch: 597244

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-189747-4	SB-14 (2-4`)	Total/NA	Solid	3550C	
480-189747-5	SB-15 (0-2`)	Total/NA	Solid	3550C	
480-189747-6	SB-16 (0-2`)	Total/NA	Solid	3550C	
480-189747-7	SB-17 (0-2`)	Total/NA	Solid	3550C	
480-189747-9	SB-18 (0-3)	Total/NA	Solid	3550C	
480-189747-10	SB-19 (0-2)	Total/NA	Solid	3550C	
480-189747-11	SB-20 (0-2)	Total/NA	Solid	3550C	
MB 480-597244/1-A	Method Blank	Total/NA	Solid	3550C	
LCS 480-597244/2-A	Lab Control Sample	Total/NA	Solid	3550C	

Analysis Batch: 597424

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-189747-4	SB-14 (2-4`)	Total/NA	Solid	8270D	597244
480-189747-5	SB-15 (0-2`)	Total/NA	Solid	8270D	597244
480-189747-6	SB-16 (0-2`)	Total/NA	Solid	8270D	597244
480-189747-7	SB-17 (0-2`)	Total/NA	Solid	8270D	597244
480-189747-9	SB-18 (0-3)	Total/NA	Solid	8270D	597244
480-189747-10	SB-19 (0-2)	Total/NA	Solid	8270D	597244
480-189747-11	SB-20 (0-2)	Total/NA	Solid	8270D	597244
MB 480-597244/1-A	Method Blank	Total/NA	Solid	8270D	597244
LCS 480-597244/2-A	Lab Control Sample	Total/NA	Solid	8270D	597244

GC Semi VOA

Prep Batch: 597005

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-189747-4	SB-14 (2-4`)	Total/NA	Solid	3550C	
MB 480-597005/1-A	Method Blank	Total/NA	Solid	3550C	
LCS 480-597005/2-A	Lab Control Sample	Total/NA	Solid	3550C	

Prep Batch: 597134

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-189747-4	SB-14 (2-4`)	Total/NA	Solid	3550C	
MB 480-597134/1-A	Method Blank	Total/NA	Solid	3550C	
LCS 480-597134/2-A	Lab Control Sample	Total/NA	Solid	3550C	

Analysis Batch: 597226

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-189747-4	SB-14 (2-4`)	Total/NA	Solid	8082A	597005

GC Semi VOA (Continued)

Analysis Batch: 597226 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 480-597005/1-A	Method Blank	Total/NA	Solid	8082A	597005

Analysis Batch: 597313

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-189747-4	SB-14 (2-4`)	Total/NA	Solid	8081B	597134
MB 480-597134/1-A	Method Blank	Total/NA	Solid	8081B	597134
LCS 480-597134/2-A	Lab Control Sample	Total/NA	Solid	8081B	597134

Analysis Batch: 597315

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-189747-2	MW-5	Total/NA	Water	8081B	597330
MB 480-597330/1-A	Method Blank	Total/NA	Water	8081B	597330
LCS 480-597330/2-A	Lab Control Sample	Total/NA	Water	8081B	597330

Prep Batch: 597330

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-189747-2	MW-5	Total/NA	Water	3510C	
MB 480-597330/1-A	Method Blank	Total/NA	Water	3510C	
LCS 480-597330/2-A	Lab Control Sample	Total/NA	Water	3510C	

Analysis Batch: 597456

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCS 480-597005/2-A	Lab Control Sample	Total/NA	Solid	8082A	597005

Metals

Prep Batch: 597079

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-189747-4	SB-14 (2-4`)	Total/NA	Solid	7471B	
480-189747-5	SB-15 (0-2`)	Total/NA	Solid	7471B	
480-189747-6	SB-16 (0-2`)	Total/NA	Solid	7471B	
480-189747-7	SB-17 (0-2`)	Total/NA	Solid	7471B	
480-189747-9	SB-18 (0-3)	Total/NA	Solid	7471B	
480-189747-10	SB-19 (0-2)	Total/NA	Solid	7471B	
480-189747-11	SB-20 (0-2)	Total/NA	Solid	7471B	
MB 480-597079/1-A	Method Blank	Total/NA	Solid	7471B	
LCSSRM 480-597079/2-A ^1	Lab Control Sample	Total/NA	Solid	7471B	
480-189747-5 MS	SB-15 (0-2`)	Total/NA	Solid	7471B	
480-189747-5 MSD	SB-15 (0-2`)	Total/NA	Solid	7471B	

Prep Batch: 597083

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-189747-4	SB-14 (2-4`)	Total/NA	Solid	3050B	
480-189747-5	SB-15 (0-2`)	Total/NA	Solid	3050B	
480-189747-6	SB-16 (0-2`)	Total/NA	Solid	3050B	
480-189747-7	SB-17 (0-2`)	Total/NA	Solid	3050B	
480-189747-9	SB-18 (0-3)	Total/NA	Solid	3050B	
480-189747-10	SB-19 (0-2)	Total/NA	Solid	3050B	
480-189747-11	SB-20 (0-2)	Total/NA	Solid	3050B	
MB 480-597083/1-A	Method Blank	Total/NA	Solid	3050B	
LCSSRM 480-597083/2-A	Lab Control Sample	Total/NA	Solid	3050B	

Metals

Analysis Batch: 597112

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-189747-4	SB-14 (2-4`)	Total/NA	Solid	7471B	597079
480-189747-5	SB-15 (0-2`)	Total/NA	Solid	7471B	597079
480-189747-6	SB-16 (0-2`)	Total/NA	Solid	7471B	597079
480-189747-7	SB-17 (0-2`)	Total/NA	Solid	7471B	597079
480-189747-9	SB-18 (0-3)	Total/NA	Solid	7471B	597079
480-189747-10	SB-19 (0-2)	Total/NA	Solid	7471B	597079
480-189747-11	SB-20 (0-2)	Total/NA	Solid	7471B	597079
MB 480-597079/1-A	Method Blank	Total/NA	Solid	7471B	597079
LCSSRM 480-597079/2-A ^1	Lab Control Sample	Total/NA	Solid	7471B	597079
480-189747-5 MS	SB-15 (0-2`)	Total/NA	Solid	7471B	597079
480-189747-5 MSD	SB-15 (0-2`)	Total/NA	Solid	7471B	597079

Analysis Batch: 597372

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-189747-4	SB-14 (2-4`)	Total/NA	Solid	6010C	597083
480-189747-5	SB-15 (0-2`)	Total/NA	Solid	6010C	597083
480-189747-6	SB-16 (0-2`)	Total/NA	Solid	6010C	597083
480-189747-7	SB-17 (0-2`)	Total/NA	Solid	6010C	597083
480-189747-9	SB-18 (0-3)	Total/NA	Solid	6010C	597083
480-189747-10	SB-19 (0-2)	Total/NA	Solid	6010C	597083
480-189747-11	SB-20 (0-2)	Total/NA	Solid	6010C	597083
MB 480-597083/1-A	Method Blank	Total/NA	Solid	6010C	597083
LCSSRM 480-597083/2-A	Lab Control Sample	Total/NA	Solid	6010C	597083

General Chemistry

Analysis Batch: 597096

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-189747-4	SB-14 (2-4`)	Total/NA	Solid	Moisture	
480-189747-5	SB-15 (0-2`)	Total/NA	Solid	Moisture	
480-189747-6	SB-16 (0-2`)	Total/NA	Solid	Moisture	
480-189747-7	SB-17 (0-2`)	Total/NA	Solid	Moisture	
480-189747-9	SB-18 (0-3)	Total/NA	Solid	Moisture	
480-189747-10	SB-19 (0-2)	Total/NA	Solid	Moisture	
480-189747-11	SB-20 (0-2)	Total/NA	Solid	Moisture	

Prep Batch: 597405

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-189747-4	SB-14 (2-4`)	Total/NA	Solid	9012B	
480-189747-6	SB-16 (0-2`)	Total/NA	Solid	9012B	
480-189747-7	SB-17 (0-2`)	Total/NA	Solid	9012B	
480-189747-9	SB-18 (0-3)	Total/NA	Solid	9012B	
480-189747-10	SB-19 (0-2)	Total/NA	Solid	9012B	
MB 480-597405/1-A	Method Blank	Total/NA	Solid	9012B	
LCSSRM 480-597405/2-A ^5	Lab Control Sample	Total/NA	Solid	9012B	
480-189747-4 DU	SB-14 (2-4`)	Total/NA	Solid	9012B	

Analysis Batch: 597472

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-189747-4	SB-14 (2-4`)	Total/NA	Solid	9012B	597405
480-189747-6	SB-16 (0-2`)	Total/NA	Solid	9012B	597405

General Chemistry (Continued)

Analysis Batch: 597472 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-189747-7	SB-17 (0-2`)	Total/NA	Solid	9012B	597405
480-189747-9	SB-18 (0-3)	Total/NA	Solid	9012B	597405
480-189747-10	SB-19 (0-2)	Total/NA	Solid	9012B	597405
MB 480-597405/1-A	Method Blank	Total/NA	Solid	9012B	597405
LCSSRM 480-597405/2-A ^5	Lab Control Sample	Total/NA	Solid	9012B	597405
480-189747-4 DU	SB-14 (2-4`)	Total/NA	Solid	9012B	597405

Prep Batch: 597632

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-189747-5	SB-15 (0-2`)	Total/NA	Solid	9012B	
480-189747-11	SB-20 (0-2)	Total/NA	Solid	9012B	
MB 480-597632/1-A	Method Blank	Total/NA	Solid	9012B	
LCSSRM 480-597632/2-A ^5	Lab Control Sample	Total/NA	Solid	9012B	
480-189747-11 MS	SB-20 (0-2)	Total/NA	Solid	9012B	
480-189747-5 DU	SB-15 (0-2`)	Total/NA	Solid	9012B	

Analysis Batch: 597692

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-189747-5	SB-15 (0-2`)	Total/NA	Solid	9012B	597632
480-189747-11	SB-20 (0-2)	Total/NA	Solid	9012B	597632
MB 480-597632/1-A	Method Blank	Total/NA	Solid	9012B	597632
LCSSRM 480-597632/2-A ^5	Lab Control Sample	Total/NA	Solid	9012B	597632
480-189747-11 MS	SB-20 (0-2)	Total/NA	Solid	9012B	597632
480-189747-5 DU	SB-15 (0-2`)	Total/NA	Solid	9012B	597632

Lab Chronicle

Client: LaBella Associates DPC
Job ID: 480-189747-1
Project/Site: 33 Scott Street Hamburg, NY - #2212130

Client Sample ID: MW-3
Lab Sample ID: 480-189747-1
Date Collected: 09/16/21 08:00
Matrix: Water
Date Received: 09/17/21 15:10

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	597300	09/22/21 06:10	AXK	TAL BUF

Client Sample ID: MW-5
Lab Sample ID: 480-189747-2
Date Collected: 09/16/21 08:30
Matrix: Water
Date Received: 09/17/21 15:10

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		10	597300	09/22/21 06:33	AXK	TAL BUF
Total/NA	Prep	3510C			597090	09/20/21 15:24	CMC	TAL BUF
Total/NA	Analysis	8270D		1	597154	09/21/21 16:33	JMM	TAL BUF
Total/NA	Prep	3510C			597330	09/22/21 09:02	JMP	TAL BUF
Total/NA	Analysis	8081B		1	597315	09/22/21 15:50	JLS	TAL BUF

Client Sample ID: MW-7
Lab Sample ID: 480-189747-3
Date Collected: 09/16/21 08:40
Matrix: Water
Date Received: 09/17/21 15:10

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		40	597300	09/22/21 06:56	AXK	TAL BUF
Total/NA	Prep	3510C			597090	09/20/21 15:24	CMC	TAL BUF
Total/NA	Analysis	8270D		1	597154	09/21/21 17:00	JMM	TAL BUF

Client Sample ID: SB-14 (2-4`)
Lab Sample ID: 480-189747-4
Date Collected: 09/16/21 10:45
Matrix: Solid
Date Received: 09/17/21 15:10

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1	597096	09/20/21 16:09	JMM	TAL BUF

Client Sample ID: SB-14 (2-4`)
Lab Sample ID: 480-189747-4
Date Collected: 09/16/21 10:45
Matrix: Solid
Date Received: 09/17/21 15:10
Percent Solids: 80.7

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035A_L			597103	09/20/21 16:56	CDC	TAL BUF
Total/NA	Analysis	8260C		1	597108	09/20/21 21:59	CDC	TAL BUF
Total/NA	Prep	3550C			597244	09/21/21 14:57	ADH	TAL BUF
Total/NA	Analysis	8270D		1	597424	09/23/21 02:04	PJQ	TAL BUF
Total/NA	Prep	3550C			597134	09/21/21 08:39	VXF	TAL BUF
Total/NA	Analysis	8081B		1	597313	09/22/21 16:39	JLS	TAL BUF
Total/NA	Prep	3550C			597005	09/20/21 07:08	SMP	TAL BUF
Total/NA	Analysis	8082A		1	597226	09/21/21 23:25	NC	TAL BUF
Total/NA	Prep	3050B			597083	09/20/21 17:10	ADM	TAL BUF
Total/NA	Analysis	6010C		1	597372	09/21/21 21:45	LMH	TAL BUF

Lab Chronicle

Client: LaBella Associates DPC
Job ID: 480-189747-1
Project/Site: 33 Scott Street Hamburg, NY - #2212130

Client Sample ID: SB-14 (2-4`)
Lab Sample ID: 480-189747-4
Date Collected: 09/16/21 10:45
Matrix: Solid
Date Received: 09/17/21 15:10
Percent Solids: 80.7

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	7471B			597079	09/20/21 14:40	BMB	TAL BUF
Total/NA	Analysis	7471B		1	597112	09/20/21 16:53	BMB	TAL BUF
Total/NA	Prep	9012B			597405	09/22/21 12:10	JPS	TAL BUF
Total/NA	Analysis	9012B		1	597472	09/22/21 16:47	SRA	TAL BUF

Client Sample ID: SB-15 (0-2`)
Lab Sample ID: 480-189747-5
Date Collected: 09/16/21 11:20
Matrix: Solid
Date Received: 09/17/21 15:10

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1	597096	09/20/21 16:09	JMM	TAL BUF

Client Sample ID: SB-15 (0-2`)
Lab Sample ID: 480-189747-5
Date Collected: 09/16/21 11:20
Matrix: Solid
Date Received: 09/17/21 15:10
Percent Solids: 74.6

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035A_L			597103	09/20/21 16:56	CDC	TAL BUF
Total/NA	Analysis	8260C		1	597108	09/20/21 22:23	CDC	TAL BUF
Total/NA	Prep	3550C			597244	09/21/21 14:57	ADH	TAL BUF
Total/NA	Analysis	8270D		10	597424	09/23/21 02:28	PJQ	TAL BUF
Total/NA	Prep	3050B			597083	09/20/21 17:10	ADM	TAL BUF
Total/NA	Analysis	6010C		1	597372	09/21/21 22:00	LMH	TAL BUF
Total/NA	Prep	7471B			597079	09/20/21 14:40	BMB	TAL BUF
Total/NA	Analysis	7471B		1	597112	09/20/21 16:54	BMB	TAL BUF
Total/NA	Prep	9012B			597632	09/23/21 13:49	JPS	TAL BUF
Total/NA	Analysis	9012B		1	597692	09/23/21 20:38	SRA	TAL BUF

Client Sample ID: SB-16 (0-2`)
Lab Sample ID: 480-189747-6
Date Collected: 09/16/21 11:45
Matrix: Solid
Date Received: 09/17/21 15:10

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1	597096	09/20/21 16:09	JMM	TAL BUF

Client Sample ID: SB-16 (0-2`)
Lab Sample ID: 480-189747-6
Date Collected: 09/16/21 11:45
Matrix: Solid
Date Received: 09/17/21 15:10
Percent Solids: 75.9

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035A_L			597103	09/20/21 16:56	CDC	TAL BUF
Total/NA	Analysis	8260C		1	597108	09/20/21 22:46	CDC	TAL BUF
Total/NA	Prep	3550C			597244	09/21/21 14:57	ADH	TAL BUF
Total/NA	Analysis	8270D		10	597424	09/23/21 02:52	PJQ	TAL BUF
Total/NA	Prep	3050B			597083	09/20/21 17:10	ADM	TAL BUF
Total/NA	Analysis	6010C		1	597372	09/21/21 22:04	LMH	TAL BUF

Client Sample ID: SB-16 (0-2`)
Lab Sample ID: 480-189747-6
Date Collected: 09/16/21 11:45
Matrix: Solid
Date Received: 09/17/21 15:10
Percent Solids: 75.9

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	7471B			597079	09/20/21 14:40	BMB	TAL BUF
Total/NA	Analysis	7471B		1	597112	09/20/21 17:02	BMB	TAL BUF
Total/NA	Prep	9012B			597405	09/22/21 12:10	JPS	TAL BUF
Total/NA	Analysis	9012B		1	597472	09/22/21 16:53	SRA	TAL BUF

Client Sample ID: SB-17 (0-2`)
Lab Sample ID: 480-189747-7
Date Collected: 09/16/21 12:50
Matrix: Solid
Date Received: 09/17/21 15:10

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1	597096	09/20/21 16:09	JMM	TAL BUF

Client Sample ID: SB-17 (0-2`)
Lab Sample ID: 480-189747-7
Date Collected: 09/16/21 12:50
Matrix: Solid
Date Received: 09/17/21 15:10
Percent Solids: 72.9

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035A_L			597103	09/20/21 16:56	CDC	TAL BUF
Total/NA	Analysis	8260C		1	597108	09/20/21 23:10	CDC	TAL BUF
Total/NA	Prep	3550C			597244	09/21/21 14:57	ADH	TAL BUF
Total/NA	Analysis	8270D		10	597424	09/23/21 03:15	PJQ	TAL BUF
Total/NA	Prep	3050B			597083	09/20/21 17:10	ADM	TAL BUF
Total/NA	Analysis	6010C		1	597372	09/21/21 22:07	LMH	TAL BUF
Total/NA	Prep	7471B			597079	09/20/21 14:40	BMB	TAL BUF
Total/NA	Analysis	7471B		1	597112	09/20/21 17:04	BMB	TAL BUF
Total/NA	Prep	9012B			597405	09/22/21 12:10	JPS	TAL BUF
Total/NA	Analysis	9012B		1	597472	09/22/21 16:54	SRA	TAL BUF

Client Sample ID: MW-14
Lab Sample ID: 480-189747-8
Date Collected: 09/16/21 12:55
Matrix: Water
Date Received: 09/17/21 15:10

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		4	597300	09/22/21 07:19	AXK	TAL BUF

Client Sample ID: SB-18 (0-3)
Lab Sample ID: 480-189747-9
Date Collected: 09/16/21 13:15
Matrix: Solid
Date Received: 09/17/21 15:10

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1	597096	09/20/21 16:09	JMM	TAL BUF

Lab Chronicle

Client: LaBella Associates DPC
Job ID: 480-189747-1
Project/Site: 33 Scott Street Hamburg, NY - #2212130

Client Sample ID: SB-18 (0-3)
Lab Sample ID: 480-189747-9
Date Collected: 09/16/21 13:15
Matrix: Solid
Date Received: 09/17/21 15:10
Percent Solids: 84.2

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035A_L			597103	09/20/21 16:56	CDC	TAL BUF
Total/NA	Analysis	8260C		1	597108	09/20/21 23:35	CDC	TAL BUF
Total/NA	Prep	3550C			597244	09/21/21 14:57	ADH	TAL BUF
Total/NA	Analysis	8270D		100	597424	09/23/21 03:39	PJQ	TAL BUF
Total/NA	Prep	3050B			597083	09/20/21 17:10	ADM	TAL BUF
Total/NA	Analysis	6010C		1	597372	09/21/21 22:11	LMH	TAL BUF
Total/NA	Prep	7471B			597079	09/20/21 14:40	BMB	TAL BUF
Total/NA	Analysis	7471B		1	597112	09/20/21 17:05	BMB	TAL BUF
Total/NA	Prep	9012B			597405	09/22/21 12:10	JPS	TAL BUF
Total/NA	Analysis	9012B		1	597472	09/22/21 16:56	SRA	TAL BUF

Client Sample ID: SB-19 (0-2)
Lab Sample ID: 480-189747-10
Date Collected: 09/16/21 13:35
Matrix: Solid
Date Received: 09/17/21 15:10

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1	597096	09/20/21 16:09	JMM	TAL BUF

Client Sample ID: SB-19 (0-2)
Lab Sample ID: 480-189747-10
Date Collected: 09/16/21 13:35
Matrix: Solid
Date Received: 09/17/21 15:10
Percent Solids: 85.4

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035A_L			597103	09/20/21 16:56	CDC	TAL BUF
Total/NA	Analysis	8260C		1	597108	09/20/21 23:58	CDC	TAL BUF
Total/NA	Prep	3550C			597244	09/21/21 14:57	ADH	TAL BUF
Total/NA	Analysis	8270D		10	597424	09/23/21 04:03	PJQ	TAL BUF
Total/NA	Prep	3050B			597083	09/20/21 17:10	ADM	TAL BUF
Total/NA	Analysis	6010C		1	597372	09/21/21 22:15	LMH	TAL BUF
Total/NA	Prep	7471B			597079	09/20/21 14:40	BMB	TAL BUF
Total/NA	Analysis	7471B		1	597112	09/20/21 17:06	BMB	TAL BUF
Total/NA	Prep	9012B			597405	09/22/21 12:10	JPS	TAL BUF
Total/NA	Analysis	9012B		1	597472	09/22/21 16:57	SRA	TAL BUF

Client Sample ID: SB-20 (0-2)
Lab Sample ID: 480-189747-11
Date Collected: 09/16/21 14:00
Matrix: Solid
Date Received: 09/17/21 15:10

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1	597096	09/20/21 16:09	JMM	TAL BUF

Lab Chronicle

Client: LaBella Associates DPC
Job ID: 480-189747-1
Project/Site: 33 Scott Street Hamburg, NY - #2212130

Client Sample ID: SB-20 (0-2)
Lab Sample ID: 480-189747-11
Date Collected: 09/16/21 14:00
Matrix: Solid
Date Received: 09/17/21 15:10
Percent Solids: 90.8

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035A_L			596996	09/19/21 17:30	CDC	TAL BUF
Total/NA	Analysis	8260C		1	597001	09/20/21 03:29	CDC	TAL BUF
Total/NA	Prep	3550C			597244	09/21/21 14:57	ADH	TAL BUF
Total/NA	Analysis	8270D		10	597424	09/23/21 04:26	PJQ	TAL BUF
Total/NA	Prep	3050B			597083	09/20/21 17:10	ADM	TAL BUF
Total/NA	Analysis	6010C		1	597372	09/21/21 22:19	LMH	TAL BUF
Total/NA	Prep	7471B			597079	09/20/21 14:40	BMB	TAL BUF
Total/NA	Analysis	7471B		1	597112	09/20/21 17:08	BMB	TAL BUF
Total/NA	Prep	9012B			597632	09/23/21 13:49	JPS	TAL BUF
Total/NA	Analysis	9012B		1	597692	09/23/21 20:40	SRA	TAL BUF

Laboratory References:

TAL BUF = Eurofins TestAmerica, Buffalo, 10 Hazelwood Drive, Amherst, NY 14228-2298, TEL (716)691-2600

Accreditation/Certification Summary

Client: LaBella Associates DPC
Job ID: 480-189747-1
Project/Site: 33 Scott Street Hamburg, NY - #2212130

Laboratory: Eurofins TestAmerica, Buffalo

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

Authority	Program	Identification Number	Expiration Date
New York	NELAP	10026	04-01-22

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

Analysis Method	Prep Method	Matrix	Analyte
Moisture		Solid	Percent Moisture
Moisture		Solid	Percent Solids

Method Summary

Client: LaBella Associates DPC
Job ID: 480-189747-1
Project/Site: 33 Scott Street Hamburg, NY - #2212130

Method	Method Description	Protocol	Laboratory
8260C	Volatile Organic Compounds by GC/MS	SW846	TAL BUF
8270D	Semivolatile Organic Compounds (GC/MS)	SW846	TAL BUF
8081B	Organochlorine Pesticides (GC)	SW846	TAL BUF
8082A	Polychlorinated Biphenyls (PCBs) by Gas Chromatography	SW846	TAL BUF
6010C	Metals (ICP)	SW846	TAL BUF
7471B	Mercury (CVAA)	SW846	TAL BUF
9012B	Cyanide, Total andor Amenable	SW846	TAL BUF
Moisture	Percent Moisture	EPA	TAL BUF
3050B	Preparation, Metals	SW846	TAL BUF
3510C	Liquid-Liquid Extraction (Separatory Funnel)	SW846	TAL BUF
3550C	Ultrasonic Extraction	SW846	TAL BUF
5030C	Purge and Trap	SW846	TAL BUF
5035A_L	Closed System Purge and Trap	SW846	TAL BUF
7471B	Preparation, Mercury	SW846	TAL BUF
9012B	Cyanide, Total and/or Amenable, Distillation	SW846	TAL BUF

Protocol References:

EPA = US Environmental Protection Agency

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

Laboratory References:

TAL BUF = Eurofins TestAmerica, Buffalo, 10 Hazelwood Drive, Amherst, NY 14228-2298, TEL (716)691-2600

Sample Summary

Client: LaBella Associates DPC
Job ID: 480-189747-1
Project/Site: 33 Scott Street Hamburg, NY - #2212130

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
480-189747-1	MW-3	Water	09/16/21 08:00	09/17/21 15:10
480-189747-2	MW-5	Water	09/16/21 08:30	09/17/21 15:10
480-189747-3	MW-7	Water	09/16/21 08:40	09/17/21 15:10
480-189747-4	SB-14 (2-4`)	Solid	09/16/21 10:45	09/17/21 15:10
480-189747-5	SB-15 (0-2`)	Solid	09/16/21 11:20	09/17/21 15:10
480-189747-6	SB-16 (0-2`)	Solid	09/16/21 11:45	09/17/21 15:10
480-189747-7	SB-17 (0-2`)	Solid	09/16/21 12:50	09/17/21 15:10
480-189747-8	MW-14	Water	09/16/21 12:55	09/17/21 15:10
480-189747-9	SB-18 (0-3)	Solid	09/16/21 13:15	09/17/21 15:10
480-189747-10	SB-19 (0-2)	Solid	09/16/21 13:35	09/17/21 15:10
480-189747-11	SB-20 (0-2)	Solid	09/16/21 14:00	09/17/21 15:10

Eurofins TestAmerica, Buffalo
10 Hazelwood Drive
Amherst, NY 14228-2298
Phone: 716-691-2600 Fax: 716-691-7991

Chain of Custody Record

eurofins | Environment Testing America

Client Information	Sampler: B.Mikolin	Lab PM: Fischer, Brian J	Carrier Tracking No(s):	COC No: 480-165375-36255.2
Client Contact: Accounts Payable	Phone: 716-601-5575	E-Mail: Brian.Fischer@Eurofinset.com	State of Origin:	Page: Page 1 of 1
Company: LaBella Associates DPC	PWSID:			Job #:
Address: 300 State Street Suite 201	Due Date Requested: Standard			
City: Rochester	TAT Requested (days): Standard			
State, Zip: NY, 14614	Compliance Project: Δ Yes ✓ No			
Phone: 716-422-2815(Tel)	PO #: Purchase Order not required			
Email: AP@labellapc.com	WO #:			
Project Name: 33 Scott Street Hamburg, NY - #2212130	Project #: 48024284			
Site:	SSOW#:			

Pls send data to abenkleman@LaBellaPC.com

Analysis Requested

Preservation Codes:

A - HCL	M - Hexane
B - NaOH	N - None
C - Zn Acetate	O - AsNaO2
D - Nitric Acid	P - Na2O4S
E - NaHSO4	Q - Na2SO3
F - MeOH	R - Na2S2O3
G - Amchlor	S - H2SO4
H - Ascorbic Acid	T - TSP Dodecahydrate
I - Ice	U - Acetone
J - DI Water	V - MCAA
K - EDTA	W - pH 4-5
L - EDA	Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	8260C - (MOD) TCL list OLM04.2	9012B - Local Method	6010C, 7471B	8270D - CP-51 (STARS) List	8082A - TCL PCBs - OLM04.2	8081B - TCL Pesticides - OLM04.2	6010C, 7470A	8260C - (MOD) TCL list OLM04.2	9012B - Local Method	Total Number of containers	Special Instructions/Note:
			Preservation Code:			N	N	N	N	N	N	D	A	B		
MW-3	9/16/21	0800	G	~~Solid~~ Water									X		3	
MW-5		0830	G	~~Solid~~ Water					X		X		X		4	Limited volume Pesticides
MW-7		0840	G	~~Solid~~ Water					X				X		5	Limited volume SVOCs
SB-14 (2-4')		1045	G	Solid		X	X	X	X	X	X	X	X	X	6	
SB-15 (0-2')		1120	G	Solid		X	X	X	X			X	X	X	6	
SB-16 (0-2')		1145	G	Solid		X	X	X	X			X	X	X	6	
SB-17 (0-2')		1250	G	Solid		X	X	X	X			X	X	X	6	
MW-14		1255	G	~~Solid~~ Water									X		2	2 Vials limited Volume
SB-18 (0-3')		1315	G	Solid		X	X	X	X			X	X	X	6	
SB-19 (0-2')		1335	G	Solid		X	X	X	X			X	X	X	6	
SB-20 (0-2')	↓	1400	G	Solid		X	X	X	X			X	X	X	6	

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if sample
☐ Return To Client ☐ Disposal By Lab

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

480-189747 Chain of Custody

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

	Relinquished by	Date/Time	Company	Received by	Date/Time	Company
	Brandon Mikolin	9/16/21 1510	LaBella		9-16-21 1510	
	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No | Custody Seal No.:

Cooler Temperature(s) °C and Other Remarks: 2.8 TCE

Ver: 06/08/2021

Login Sample Receipt Checklist

Client: LaBella Associates DPC

Job Number: 480-189747-1

Login Number: 189747
List Number: 1
Creator: Yeager, Brian A

List Source: Eurofins TestAmerica, Buffalo

Question	Answer	Comment
Radioactivity either was not measured or, if measured, is at or below background	True	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time (Excluding tests with immediate HTs)..	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	True	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Sampling Company provided.	True	LABELLA
Samples received within 48 hours of sampling.	True	
Samples requiring field filtration have been filtered in the field.	True	
Chlorine Residual checked.	N/A	