2025-2026 Monitoring Report and Periodic Review Report

Location:

Former Consolidated Iron and Metals Site
EPA Site No. NY0002455756
NYSDEC BCP Site No. 336055
1 Washington Street
City of Newburgh
Orange County, New York

Prepared for:

City of Newburgh
83 Broadway
Newburgh, New York 12550

LaBella Project No. 2231596.03

June 2026

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1.0 EXECUTIVE SUMMARY

At the request of the City of Newburgh, LaBella Associates (LaBella) has prepared this Periodic Review Report (PRR) for submission to the United States Environmental Protection Agency (EPA) and the New York State Department of Environmental Conservation (NYSDEC). The report was prepared for the former Consolidated Iron and Metal Property (the "Site"), located at 1 Washington Street, City of Newburgh, Orange County, New York. A Site Location Map is included as **Figure 1**.

The PRR was prepared in compliance with NYSDEC DER-10 and the general requirements of the Site Management Plan (SMP) prepared by CT Male, Inc. as approved by the EPA on June 27, 2014. This is the tenth PRR prepared for the Site since completion of the Remedial Action Program.

The Site is an approximately 8.3-acre parcel of vacant land abutting the western shore of the Hudson River. It is bounded by an active marina to the north, CSX railway and Water Street to the west, and the City of Newburgh Sewer Treatment plant to the south. The site is relatively flat with a gentle slope from west to east and an 8-foot-high steep embankment at the river's edge. Over the past few years, the site has been used as a mowed public access area and provides a location for a fenced sanitary sewer pumping station at the southwest corner.

1.1 Site History

An extensive history of Site operations, investigations, and remedial actions performed to date is included in the approved Site Management Plan. A brief summary is included below:

The Site was historically used as a shipyard from the early 1900s through the 1940s and then for scrap metal collection and reclamation until 1999. The scrap metal operation resulted in the on-site accumulation of hazardous compounds that included volatile and semi-volatile organic compounds (VOCs and SVOCs), polychlorinated biphenyls (PCBs), and EPA Priority Pollutant metals.

A number of investigations and removal actions were performed by EPA and NYSDEC between 1998 and 2013 resulting in the removal of above-grade waste and debris, and targeted excavation and off-site disposal of impacted soils from grade to six feet below grade or the water table.

A demarcation barrier-layer and protective clean soil cover system was placed across the site to restrict potential human contact with residually-impacted soils. Soils remaining on site in areas where excavation was not required met or was less than Restricted-Residential Use Soil Clean-up Objectives pf 6 NYCRR 375-6.8(b).

Residual groundwater impacts persist on the Site that exceed ambient water quality standards (AWQS). Groundwater is not used for potable drinking water and there are no significant downgradient ecological resources.

There are no on-site occupied buildings at this time. The sanitary sewer pumping station is an unoccupied structure. The potential for Soil Vapor Intrusion (SVI) was evaluated during the remedial investigations and the potential for SVI to adversely impact off-site buildings was determined to be insignificant.

Based on the remedial work completed, the Site was reclassified in August 2014 from Class 2 to Class 4 in the New York State Registry of Inactive Hazardous Waste Sites (IHWS). This indicates that remediation has been completed to the point where the site no longer poses an immediate threat to human health or the environment. Continued site management is required until all on-site media achieve the Remedial Action Objectives (RAOs) established in the ROD.

1.2 Site Management

The detailed requirements for Site Management are specified in the SMP and are summarized as follows:

- Periodic visual inspection of approved Engineering Controls and appropriate maintenance as warranted;
- Compliance with the approved Institutional Controls with appropriate notification and implementation of protective measures if site uses are altered;
- Periodic monitoring of environmental media to evaluate the continued effectiveness of the remedy; and,
- Periodic reporting

Based on the currently approved schedule included in the SMP, each of the above tasks is completed on an annual basis.

2.0 ENGINEERING AND INSTITUTIONAL CONTROLS

A detailed description of the Engineering and Institutional Controls (EC/ICs) for the Site is included in the SMP and are summarized below.

The ECs include:

- A soil cover system (including the shoreline erosion control blanket and drainage); and,
- A site perimeter fence to restrict site access.

The ICs include:

- An environmental easement that requires;
  - Periodic inspection and maintenance (as required) of the ECs,
  - Periodic monitoring of on-site media;
  - Restrictions on future Site development and uses;
  - Requirements for modifications to future Site uses;
  - Requirements for notification and approval of modifications/disturbance to the ECs;
  - Requirements for evaluation of potential vapor impacts associated with future redevelopment of the Site; and,
- Periodic evaluation of the effectiveness of the remedy.

A visual assessment of ECs for the site was conducted by LaBella personnel on April 7, 2026 and is described in Section 2.1. Periodic sampling of groundwater also occurred on April 7, 2026. The sampling methods and procedures are described in Section 2.2. Laboratory analysis was provided by ALS Global (formerly York Environmental Laboratories), of Stratford Connecticut. The laboratory results are discussed in Section 3.

The required EC/IC certification is attached in **Appendix B**.

2.1 Site Inspection

The site is a rectangular vacant parcel approximately 450 feet wide (east to west) and 800 feet long (north to south) abutting the western shore of the Hudson River. It is a relatively planar site with a gentle dip from west to east. The site is mowed and has pedestrian trails allowing controlled use of the property as a low-impact public access area. There is a standard 96"-high perimeter security fence on the upland northern, western, and southern property boundary with access gates which can be closed to restrict site access near the northwest and southwest corners. The shoreline along the river is open but not readily accessible to boaters or shoreline pedestrians since there is no landing and the shore is managed with a steep rip-rap embankment).

Visual inspection of the site was performed by LaBella personnel on April 7, 2026. Commencing at the northwest corner of the site, the inspector walked the site perimeter in a counter-clockwise direction to observe the condition of the perimeter fence and erosion control blanket along the river front.

Central areas of the site were inspected while sampling the monitoring well network. A site map with approximate locations of the traverses and photos are included in **Appendix A**.

The following observations were noted during the site walk:

- The perimeter fence appeared to be generally intact with no evidence of tampering or damage. Vegetation in some areas could eventually damage the fence if allowed to continue to grow unchecked. Access gates appeared to be in functional condition.
    - LaBella notes that a small portion of the chain-link fence fabric has detached from the fence posts on northern boundary of the Site. This condition was reported to the City of Newburgh, who has committed to reattaching the fence fabric to the posts.

- The eastern boundary abutting the Hudson is steeply sloped with a heavy rip-rap erosion blanket approximately 25 feet wide. Based on the topographic survey, the rip-rap extends from an elevation 8 feet AMSL to approximately 0 feet AMSL. Accumulated driftwood parallel to the shoreline is present up to about 9 feet AMSL. No evidence was observed of any significant scouring or sloughing of the soils from surface drainage or development of surface drainage channels.

- Small trees and shrubs are growing along the fence line and on the top of bank along the riverfront. The interior sections of the parcel are otherwise predominantly open meadow with a few small scrub bushes. No heavy growth, including trees, was observed in the field.

- A gravel walking path installed in 2017 was recently improved by installation of asphalt pavement. This pathway follows the approximate perimeter of the site and is approximately 12 feet wide. Several picnic tables with grills are located within open mowed areas. The paved pathway shows no adverse impact to the underlying soil cover system.

- There is a fenced sanitary sewer pumping station on the site near the southwest corner within the perimeter. LaBella understands this station was installed as part a municipal sewer system upgrade completed by the City of Newburgh in 2017.

No evidence of vermin, burrows, or warrens that could potentially damage the protective cover were observed on-site.

2.2 Site Monitoring

On April 7, 2026, one full round of groundwater samples was collected from eight existing on-site groundwater monitoring wells, consistent with the SMP. Two other wells, MW-05 and MW-10, were removed from the annual sampling program in September 2019 with the consent of NYSDEC.

Prior to the sampling event, wells were visually inspected for evidence of damage and/or tampering. They appeared to be intact with no evidence of damage and were secured with locks, locking caps, and internal friction caps in-place. The depths to water were then

measured with an electronic interface probe to the nearest 0.01 feet and recorded on the field sampling logs.

Monitoring wells were sampled using low-flow methods using a peristaltic pump at pumping rates averaging 0.07 – 0.08 gallons per minute, limiting drawdown and allowing sample collection upon documentation of stabilized field parameters. Dedicated sample tubing was used for purging and sample collection at each well.

During the low-flow sampling, the depths to water in the well and Water Quality Parameters (WQPs) were measured and recorded in five-minute intervals. The WQPs (temperature, pH, specific conductance, oxidation-reduction potential, and dissolved oxygen) were measured with an YSI Professional Plus multi-parameter water quality meter. Pumping continued until drawdown and the WQPs stabilized. The data were recorded on the sampling logs attached in **Appendix A**.

Groundwater samples were collected from the wells into laboratory-supplied sample containers, recorded on the chain-of-custody, and placed in ice-filled coolers, then transferred to a secure sample refrigerator. Samples were transported directly to the laboratory by courier service. The lab reported that all samples arrived at the lab within the specified holding time and at appropriate temperature.

The groundwater samples were submitted for laboratory analysis in compliance with the sampling and analysis plan included in the SMP. Effective September 2019, NYSDEC approved changes to the sampling parameters and methods as follows::

CP-51 list of VOCs by Method 8260C
CP-51 list of SVOCs by Method 8270D
Total Lead
Total Arsenic (at MW-02 only)

Additional sampling for per- and poly-fluoroalkyl substances (PFAS) and 1,4-Dioxane was conducted during the 2024 monitoring event – with NYSDEC consent, this sampling has not been repeated. All samples were analyzed using ASP methods with standard Class A data deliverables.

Quality Control/Quality Assurance samples were collected to evaluate data quality. One Trip Blank, a field duplicate, and a Matrix Spike and Matrix Spike Duplicate were collected during the sampling event. The field duplicate for all analyses was collected from MW-01, and MS/MSD aliquots were obtained from MW-09.

3.0 MONITORING RESULTS

3.1 Water Table

The depths to water from the surveyed measuring point elevations for each well on April 7, 2026, were used to determine the water table elevation in each well. The results are included in the table below.

Water Table 7-April-2026					
Well	**Measuring Point (ft AMSL)**	**Ground (Surface (ft AMSL)**	**Stick-Up (feet)**	**Depth To Water (ft)**	**Water Table Elevation**
MW-01	18.01	15.00	3.01	13.82	4.19
MW-02	13.99	11.17	2.82	12.38	1.61
MW-03	13.26	10.15	3.10	12.03	1.23
MW-04	11.74	8.77	2.98	10.53	1.21
MW-05	11.52	8.45	3.07	10.16	1.36
MW-06	10.50	7.84	2.66	9.71	0.79
MW-07	10.76	7.99	2.77	9.55	1.21
MW-08	10.85	8.14	2.71	9.70	1.15
MW-09	15.69	12.35	3.34	13.10	2.59
MW-10	11.13	8.47	2.66	9.71	1.42
Elevation in NAVD 88 AMSL = Above Mean Sea Level					

The data (shaded yellow) were plotted on **Figure 3** using the site survey map for reference elevations. A site survey is included as **Figure 2**.

Based on available Hudson River tidal data for Newburgh, NY the tidal range for April 7, 2026 was:

high tide: 3:51 am	2.8 ft
low tide: 10:36 am	0.4 ft
high tide: 4:35 pm	2.3 ft
low tide: 10:15 pm	0.7 ft

Tidal influences on water levels have not been evaluated. However, all groundwater elevations fall within the tidal range except for the upland-most wells (MW-01, MW-09). This suggests net groundwater flow is consistently from west to east through the site towards the Hudson River. **Figure 3** shows a site water table interpretation, confirming net groundwater gradients toward the tidal Hudson River.

3.2 Water Quality Parameters

Water quality parameters were recorded multiple times during low flow sampling at each sample location using a hand-held YSI ProPlus multi-parameter water quality meter. The results are included on the sampling data sheets included in **Appendix A**.

The final, stabilized, WQPs collected at each well just prior to sampling are included in the table below.

April 7, 2026 Sampling Event						
Well ID	**Temp (°C)**	**pH**	**SC (µS/cm)**	**ORP (mV)**	**DO (mg/l)**	**Site Area**
MW-01	8.7	6.90	2186	-97.7	0.35	North Site Area
MW-02	9.9	6.14	1866	73.3	0.55	
MW-05						
MW-06	8.0	7.57	977	49.3	7.23	
MW-10						
MW-03	9.0	6.42	669	51.7	0.31	South Site Area
MW-04	9.5	6.56	1353	5.0	0.36	
MW-07	9.4	6.59	1094	19.8	0.33	
MW-08	5.2	7.12	729.8	-25.1	0.33	
MW-09	11.0	7.39	1448	-93.0	0.27	

Historically groundwater chemistry has differentiated into north and south areas with five monitoring wells in each area. The areas are separated by the deep soil excavation area that traverses the middle of the Site in an east-west direction. Wells in the northern area include MW-1, MW-2, MW-5, MW-6 and MW-10 and wells in the southern area are MW-3, MW-4, MW-7, MW-8 and MW-9. Northern areas have no recent history of dissolved lead in groundwater while the southern section of the site has had concentrations exceeding standards as recently as 2024.

During the April 2026 sampling event, however, the average WQPs in the north and south groups were very similar with the exception of a high DO value in MW-6 DO was also elevated in this location during prior sampling events..

3.3 Volatile Organic Compounds – April 7, 2026 Data

A summary table for detected VOC concentrations at any concentration exceeding the detection limit is included below.

Sample ID Sampling Date	Groundwater Standard	MW-01 7-Apr-26		MW-02 7-Apr-26		FD-01 (MW-01 Dupe) 7-Apr-26		MW-03 7-Apr-26		MW-04 7-Apr-26		MW-07 7-Apr-26		MW-09 7-Apr-26	
Compound	**(ug/L)**	Result (ug/L)	Q	Result (ug/L)	Q	Result (ug/L)	Q	Result (ug/L)	Q	Result (ug/L)	Q	Result (ug/L)	Q	Result (ug/L)	Q
Benzene	1.0	**2.50**	**U**	**2.50**	**U**	0.50	U	0.50	U	0.50	U	0.50	U	**2.48**	
Ethylbenzene	5.0	2.50	U	2.50	U	0.630		0.50	U	0.50	U	0.50	U	0.50	U
MTBE	10	2.50	U	2.50	U	0.750		1.34		2.47		2.39		0.50	U
Naphthalene	10	10.0	U	10.0	U	0.25	J	2.00	U	2.00	U	2.00	U	2.00	U

Results exceeding the NYSDEC TOGS 1.1.1 groundwater quality standard are posted in bold and shaded. This includes results where a compound was not detected, but due to dilution, the minimum detection limit exceeded the water quality standard.

No compounds were detected in MW-2, MW-6 or MW-8. The laboratory results for all VOCs and qualifier descriptions are included in **Table 1**.

3.4 Semi-Volatile Organic Compounds – April 7, 2026 Data

A summary table of detected SVOC concentrations is included below.

Sample ID Sampling Date Compound	Groundwater Standard	MW-1 4/14/2025		MW-1 (DUP) 4/14/2025	
		Result	Q	Result	Q
CP-51 SVOCs	ug/L	ug/L		ug/L	
Acenaphthene	20	0.0500	U	0.179	
Fluorene	50	0.0500	U	0.0615	
Naphthalene	10	0.0500	U	0.0623	

The table includes any SVOC compound detected above the method detection limits. Each of the remaining seven samples collected during this event were non-detectable for the six polyaromatic hydrocarbons (PAHs), however, the laboratory method detection limit (MDL) was greater than the applicable AWQS of 0.002 µg/L for these compounds.

The laboratory results for all SVOCs and qualifier descriptions are included in **Table 2**.

3.5 Lead and Arsenic

The laboratory results for metals and qualifier descriptions are included in **Table 3**.

Total Lead was detected in five of the eight samples at concentrations exceeding the quantification limit of 1.11 µg/l. None of these samples reported lead concentrations exceeding the standard of 25 µg/L.

Arsenic was detected in well MW-02 at a concentration of 26.2 ug/L, slightly exceeding the standard of 25 ug/L.

3.6 PCBs and Pesticides

Sample analysis for PCBs and/or pesticides was not performed nor required. These parameters were removed from the monitoring program in September 2019 with NYSDEC's approval.

3.7 QA/QC Sampling Results

No VOCs were reported in the Trip Blank.

The results for the field duplicate (CIM-FD-001) and the parent sample (CIM-MW-01) were very similar, generally within approximately 10% of one another, for VOCs (where detected). SVOC results were all non-detect in the MW-1 sample, while three SVOCs were detected at low concentrations (below AWQS) in the field duplicate. The laboratory did not note any QA/QC issues with these samples.

No PAHs have been reported in MW-01 groundwater samples since at least 2015. As they have been consistently absent from this well, it appears that previously-reported benzo(a)pyrene results for the field duplicate were anomalous.

Analysis of MS/MSD samples indicated good recoveries and comparable results.

The data from this sampling event appear to be representative of actual groundwater conditions on the date of the sampling event. The data have not been independently validated by a third-party chemist, nor is it required.

4.0 DATA REVIEW

The site compounds of concern specified in the SMP include BTEX and MTBE, SVOCs, PCBs, lead and cadmium; therefore, prior annual sampling events included analyses for TCL-VOCs, TCL-SVOCs, TAL-Metals, and PCBs. Following the 2019 PRR submittal, a reduced list of analytes was approved for the network of 8 monitoring wells, including just CP-51 lists of VOCs and SVOCs, and Lead. Arsenic has also been included in the analysis for well MW-02.

Results for the last four sampling events (April 2023, April 2024, April 2025 and April 2026) are compared in the following sections.

4.1 VOCs

Upgradient site monitoring well MW-01 is the only well that has consistently exhibited a VOC presence over time. The April 2026 analytical results were again below concentrations detected in 2018 and 2020 through 2025. Total VOC concentrations show some declining trends since 2015 (see **Graph 1** in **Table 1**).

Monitoring Well ID / Sampling Date / Compound	AWQS (µg/L)	MW-01							
		4/19/2023		4/19/2024		4/14/2025		4/7/2026	
		Result	Q	Result	Q	Result	Q	Result	Q
Benzene	1	2.0	U	1.1		**7.39**		**2.50**	U
Ethyl Benzene	5	**120**		**8.3**		3.58		2.50	U
Isopropylbenzene	5	**38**		4.0		1.50		2.50	U
p- & m- Xylenes	5	5.0	U	**6.3**		0.860	J	5.00	U
Toluene	5	2.3	J	0.77		0.870		2.50	U

MTBE concentrations in historically-impacted wells MW-03 and MW-07 have been less the AWQS standard since 2015, as summarized below.

Summary of MTBE detections Date	AWQS (µg/L)	MW-03 (µg/L)	MW-07 (µg/L)
4/19/2023	10	2.3	2.1
4/19/2024		< 0.20	2.1
4/14/2025		< 0.500	2.55
4/7/2026		1.34	2.39

Benzene was detected in MW-09 during the April 2026 sampling event at a concentration of 2.48 µg/L, which is lower than that detected in previous sampling events. Benzene has only periodically been reported in this well.

4.2 SVOCs

PAHs were not detected in any samples during the April 2026 sampling event, except for traces of three compounds in the field duplicate (collected from MW-01). The method detection limit was 0.0500 ug/L., which exceeds the water quality standard of 0.002 ug/L.

These results are lower than those from recent years and suggest that low level results reported in MW-08 in 2021 may have been anomalous.

The only exception in 2026 was the field duplicate (collected from MW-01). As mentioned in Sections 3.4 and 3.7, the field duplicate (FD-01) reported 0.179 ug/L of acenaphthene, 0.0615 ug/L of fluorene and 0.0623 ug/L of Naphthalene, while the sample from MW-01 was non-detect for these compounds. The laboratory did not note any QA/QC issues, suggesting that these results may be anomalous.

4.3 Lead and Arsenic

The concentrations of lead from the last six consecutive sampling events are included below. The lead is compared to the AWQS of 25 µg/L with concentrations in excess of the standard highlighted. Concentrations marked with a "B" flag were identified at trace concentrations in the analytical method blank, those marked with a "U" flag were not detected at the noted minimum detection limit and those marked with a "Di" flag were taken from a dissolved metals analysis

LEAD: AWQS = 25 µg/L												
Monitoring Well	**April 2021**		**Oct 2021**		**April 2023**		**April 2024**		**April 2025**		**April 2026**	
MW-01	NS		1.50		5.56	U	1.11	U	1.11	U	1.11	U
MW-02	NS		1.11	U	5.56	U	1.11	U	1.11	U	1.11	U
MW-03	**57.6** **52.7**	Di	3.94		5.56	U	6.75		1.11	U	4.79	
MW-04	NS		2.43		5.56	U	5.49		1.11	U	1.58	
MW-05	NS		NS		NS		NS		NS		NS	
MW-06	NS		7.39		5.56	U	1.55		1.12		3.99	
MW-07	NS		**45.4**		5.56	U	8.57		1.55		2.43	
MW-08	**45.1** **39.5**	Di	8.78 6.19	Di	**26.5**		**31.6**		6.15		11.0	
MW-09	NS		7.72		5.56	U	1.11	U	1.11	U	1.11	U
MW-10	NS		NS		NS		NS		NS		NS	
Hits	2		1		1		1		0		0	
Total	102.7		76		26.5		53.96		8.82		23.8	
Average	51.35		13		3.31		6.75		2.94		4.80	

The 2026 results for lead are again below concentrations previously recorded in all locations. In both 2025 and 2026 no samples exceeded standards for lead.

Arsenic analysis was resumed at MW-02 during the March 2021 sampling event. Arsenic was detected at 26.2 ug/L in April 2026, which (while slightly exceeding the groundwater quality standard) continues to remain lower than many previous results.

Other metals that are not site contaminants of concern that were consistently reported at levels exceeding AWQSs include magnesium, manganese, and sodium. The source of these metals has not been confirmed; however, they were generally considered benign and have been removed from the monitoring requirements for the Site.

4.4 PFAS and 1,4-Dioxane

Limited sampling for PFAS compounds and 1,4-Dioxane occurred in 2018, at which time only three of the site monitoring wells were sampled. NYSDEC requested additional sampling for these compounds in 2024 to delineate the nature and extent of these compounds at the Site.

The 2024 results suggested that while PFAS compounds remained present across the Site, they likely migrated onto the Site from offsite locations rather than originating from historical site operations. And the total 2024 PFAS concentrations were approximately 10% of the 2018 concentrations.

The 2024 1,4-Dioxane results were similar to or less than 2018 results and suggested the presence of 1,4-Dioxane was limited to a small area near the south-central portion of the site. Low to non-detect results across the remainder of the site suggested that this area of impacts is limited in size and was not migrating toward site boundaries.

Based on the 2024 results, no further sampling/analysis for PFAS compounds or 1,4-dioxane has been requested by the NYSDEC.

5.0 SITE EVALUATION

5.1 Conclusions

The Remedial Action Objective for the site is to reduce or eliminate the potential threat to human health and the environment from direct contact with impacted soils and to protect groundwater and surface water from the migration of dissolved site-related COCs. LaBella offers the following conclusions based on the review of site conditions and current and historical data:

- The ECs/ICs implemented appear to be functioning as anticipated. The soil cover system remains in-place with no evidence of excess erosion and the erosion blanket along the river is intact with no observable evidence of failure or excess erosion. Since the last PRR was completed in 2025, no evidence of soil disturbance was observed within a fenced-in area. There are no active remediation units or systems on site that require evaluation, modification, or maintenance.

- Overall groundwater quality with respect to site-related compounds of concern has remained generally stable or improving since the remedy was completed. BTEX compounds above standards are limited to upgradient perimeter wells MW-01, MW-2, and MW-09 and concentrations in well MW-1 are declining. MTBE has not been detected or has remained below the groundwater standard in all site wells since 2015. Although low level PAHs were anomalously reported in the field duplicate (FD-01) in 2026, current and historical site data does not suggest SVOCs are a significant concern. The presence or absence of SVOCs in site groundwater will continue to be monitored in future sampling events. For the second year in a row, lead results did not exceed the AWQS in the eight on-site wells sampled in April 2026, and arsenic persists in MW-02 at concentrations near the water quality standard but below previously-reported levels.

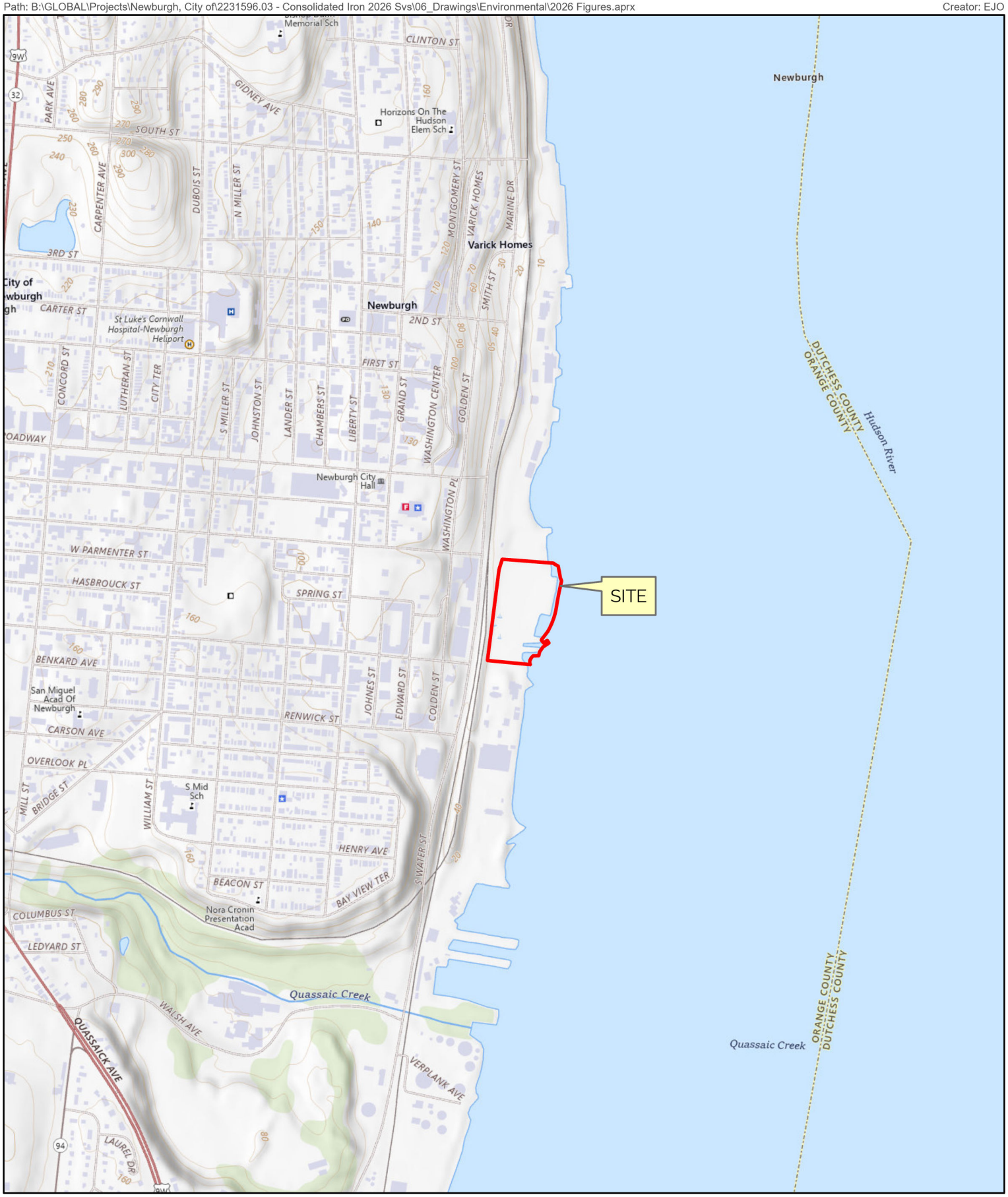
- The existing ICs for the site prohibit the use of on-site groundwater as potable water. Additionally, the immediately downgradient receptor of groundwater discharge is the Hudson River. There are no known/previously identified sensitive ecological resources downgradient of the site that could be impacted by the migration of site groundwater into the Hudson River. Consequently, site-wide groundwater impacts that exceed applicable AWQSs do not pose a potential threat to human health from potential contact or consumption or to the environment.

Based on the data and known site conditions, the EC/ICs for the site are protective and effective at meeting the Remedial Action Goals for the Site. Continued monitoring to document stable or improving conditions is warranted and sufficient.

5.2 Recommendations

LaBella recommends continuing the modified analytical program and annual site inspections as per the SMP to monitor contaminant levels sitewide. Samples intended for metals analysis where field turbidity readings exceed 50 NTU will continue to be field-filtered.

FIGURES



PROJECT # / DRAWING # / DATE:	DRAWING NAME:	PROJECT:
2231596.03 **Figure 1** 5/12/2026	Site Location Map	Former Consolidated Iron and Metals Site 1 Washington Street, Newburgh, New York

N

0 500 1,000 Feet

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Data Source: Orange County Office of Real Property Services, 2026; USGS Topographic Mapping, 2020-2026; LaBella, 2015-2026.

Drawing Name: X:\41500-41599\41548.00 Newburgh Consolidated Iron site\SVY\dwg\06_SVY_41548-00_TOPO.dwg
Last Saved By: JSMITH
Date Printed: Dec 08, 2015, 11:36am

SOUTH WATER STREET

SEE MAP REFERENCE #3 FOR DISTANCE

CONC. MONUMENT FOUND

RAILROAD TRACKS

DMH T.R.=19.54'
INVERT IN=12.3'
INVERT OUT=12.2'
18" BOX CUL

24" CMP FLOW

BENCHMARK
XCUT EB HYD
ELEV.=17.35

WASHINGTON STREET
(60' WIDE)

SQUARE BOLT FOUND

DMH T.R.=7.39'
INVERT IN=2.6'
INVERT OUT=2.5'

EDGE PAVEMENT

BENCHMARK
RR SPIKE 24"COTTONWOOD
ELEV.=8.15

POINT OF BEGINNING

IRON ROD SET

S85°13'06"E
87.61'

327.00'

78.43'

405.43'

IRON ROD FOUND SOUTH 0.7'

IRON ROD SET ON LINE

INVERT =-1.94

15" CIP (ORIGIN UNKNOWN)
INVERT =-14.68

BURIED PIPE

CHAIN LINK FENCE

SWALE

F.P. PIPE RAIL FENCE

UP CHGE #40434

UP CHGE #20516B

WATER

UP# 1

UP# 2

UP# 3

UP# 4

UP# 5

UP# 6

UP# 7

UP NYT #10

PROPERTY CORNER WITHIN 8" SPRUCE

N11°26'54"E
222.73'

GRAVEL

CONCRETE

MW#01
TOP PVC:18.01

MW#06
TOP PVC:10.50

MW#10
TOP PVC:11.13

FLOOD LINE
"OTHER FLOOD AREAS ZONE X"
(SCALED)

LIMITS OF CHAZEN
NOV. 2015 TOPO

FLOOD LINE
"FLOOD ZONE AE"
(EL7)

WATERS EDGE

RIP RAP

Lands Formerly of
ISAAC STANTON & JAS. H. MALLERY
Letters Patent granted
January 16, 1855

Lands Formerly of
WASHINGTON IRON WORKS
Letters Patent granted
June 28, 1865

APPROX. WATER GRANT LINE

APPROX. WATER GRANT LINE

"OTHER AREAS ZONE X"

"OTHER FLOOD AREAS ZONE X"

"FLOOD ZONE AE"

MW#02
TOP PVC:13.99

MW#04
TOP PVC:11.74

MW#05
TOP PVC:11.52

MW#08
TOP PVC:10.85

MW#07
TOP PVC:10.76

MW#03
TOP PVC:13.26

Lands Now or Formerly of
NEW YORK CENTRAL LINES LLC
Liber 5154 Page 183
Section 40 , Block 3, Lot 2

PSM

CHAIN LINK FENCE

GRAVEL

S71°07'35"W 820.77'TIE COURSE

DISTANCE ALONG SHORELINE APPROX. 1023'

HUDSON RIVER

NYS PLANE EAST ZONE

Lands Formerly of
HOMER RAMSDELL
Letters Patent granted
OCTOBER 18, 1882

LIMITS OF CHAZEN
NOV. 2015 TOPO

N07°25'24"E

MW#09
TOP PVC:15.69

#88305

IRON ROD SET

N84°24'02"W
297.92'

CHAIN LINK FENCE

EDGE PAVEMENT

24" & 72" CIP FLOW

R:11.1

R:7.3

UP CHGE #47395

UP CHGE #47380

DMH
INVERTS IN AND OUT ARE UNOBTAINABLE (RECESSED)
BOTTOM OF CHAMBER ELEV.=0.2'

DMH
INVERTS IN AND OUT ARE UNOBTAINABLE (RECESSED)
BOTTOM OF CHAMBER ELEV.=-3.1'

SOUTH WILLIAM STREET
(50' WIDE)

LIMITS OF CHAZEN
NOV. 2015 TOPO

IRON ROD SET ON LINE

42.37'

340.29'

APPROX. WATER GRANT LINE

24" CIP
INVERT =-1.6

75" CIP
INVERT =-5.1

FLOW

FLOOD LINE
"FLOOD ZONE AE"
(EL7)

APPROX. WATER GRANT LINE

APPROX. WATER GRANT LINE

APPROX. WATER GRANT LINE

RAILROAD TRACKS

LEGEND:

- NO PHYSICAL BOUNDS
- ADJACENT PROPERTY LINE
- EXISTING BUILDING
- EXISTING FENCE
- EXISTING OVERHEAD WIRES
- EXISTING WATER LINE
- EXISTING UNDERGROUND ELECTRIC LINE
- EXISTING MAJOR CONTOUR
- EXISTING MINOR CONTOUR
- EXISTING SPOT GRADE
- EXISTING EDGE OF WATER
- EXISTING TREE W/ WIRE
- EXISTING UNKNOWN MANHOLE
- EXISTING UTILITY POLE
- EXISTING GUY WIRE
- EXISTING HYDRANT
- EXISTING IRON ROD
- EXISTING LIGHT POLE
- EXISTING MONUMENT
- EXISTING SANITARY MANHOLE
- EXISTING WATER VALVE
- EXISTING SIGN
- EXISTING MONITORING WELL

MAP REFERENCES:

1. REFERENCE IS HEREBY MADE TO A MAP ENTITLED "LANDS OF THE CITY OF NEWBURG TAX LOT 4 IN SECTION 37 BLOCK 4", PREPARED BY GREVAS AND HILDRETH, P.C., DATED JULY 17, 1989 AND ON FILE IN THE CITY OF NEWBURGH OFFICE OF MAP ARCHIVES.

2. REFERENCE IS HEREBY MADE TO A MAP ENTITLED "PLAT PLAN OF SURVEY FOR REAL ESTATE ACQUISITION BY CITY OF NEWBURGH, NEW YORK", PREPARED BY HERBERT L. KARTIGANER P.E., L.S., DATED MARCH 20, 1961 AND ON FILE IN THE CITY OF NEWBURGH OFFICE OF MAP ARCHIVES.

3. REFERENCE IS HEREBY MADE TO A MAP ENTITLED "CONSOLIDATED IRON", MAP 61-13-29. DATED 1898 AND ON FILE IN THE CITY OF NEWBURGH OFFICE OF MAP ARCHIVES.

4. REFERENCE IS HEREBY MADE TO A MAP ENTITLED "CONSOLIDATED IRON", DEPICTING WATER GRANT PARCELS BEING A MAP OBTAINED FROM THE NYS OFFICE OF GENERAL SERVICES AND ON FILE IN THE CITY OF NEWBURGH OFFICE OF MAP ARCHIVES.

5. REFERENCE IS HEREBY MADE TO A MAP ENTITLED "STATION MAP-TRACK & STRUCTURES, ERIE RAILROAD COMPANY, NEW YORK DIVISION, NEWBURGH BRANCH", DATED OCT 17, 1960.

6. REFERENCE IS HEREBY MADE TO A MAP ENTITLED " RIGHT OF WAY MAP, WEST SHORE RAILROAD:, DATED JUNE 17, 1917.

7. REFERENCE IS HEREBY MADE TO A MAP ENTITLED " TOPOGRAPHIC SURVEY CONSOLIDATED IRON AND METAL SITE" COMPLETED BY LARSEN ENGINEERS IN 2004. TOPOGRAPHY FOR THE SPIT OF LAND JUTTING IN TO THE HUDSON RIVER WAS TAKEN FROM THIS MAP.

FLOOD ZONE NOTE:

PORTIONS OF SUBJECT PARCEL ARE LOCATED IN
1. FLOOD ZONE AE (EL7)
2. OTHER FLOOD AREAS ZONE X &
3. OTHER AREAS ZONE X
AS SHOWN ON FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA) NATIONAL FLOOD INSURANCE PROGRAM (NFIP) FLOOD INSURANCE RATE MAP (FIRM) ORANGE COUNTY, CITY OF NEWBURGH COMMUNITY NUMBER 360626, MAP NUMBER 36071C0332E, EFFECTIVE DATE AUGUST 3, 2009.

NOTES:

UNAUTHORIZED ALTERATION OR ADDITION TO A SURVEY MAP BEARING A LICENSED LAND SURVEYOR'S SEAL IS A VIOLATION OF SECTION 7209, SUBDIVISION 2 OF THE NEW YORK STATE EDUCATION LAW.

ONLY COPIES FROM THE ORIGINAL OF THIS SURVEY MARKED WITH AN ORIGINAL OF THE LAND SURVEYOR'S INKED SEAL OR HIS EMBOSSED SEAL SHALL BE CONSIDERED TO BE VALID TRUE COPIES.

THE CONTRACTOR SHALL COMPLY WITH NEW YORK STATE INDUSTRIAL CODE RULE 53 – 48 HOURS PRIOR TO DIGGING CALL DIG SAFE NEW YORK 1-800-962-7962 TO HAVE PUBLIC UTILITY LOCATIONS PAINTED.

UNDERGROUND WATERLINE AND ELECTRIC FACILITIES SHOWN HEREON WERE TAKEN FROM DATA OBTAINED FROM UTILITY MARKOUT OF UNKNOWN SOURCE. ALL ABOVE GROUND STRUCTURES AND SURFACE FEATURES SHOWN HEREON ARE THE RESULT OF A FIELD SURVEY UNLESS OTHERWISE NOTED.

THERE MAY BE OTHER UNDERGROUND UTILITIES, THE EXISTENCE OF WHICH ARE NOT KNOWN OR CERTIFIED BY THE UNDERSIGNED. SIZE AND LOCATION OF ALL UNDERGROUND UTILITIES AND STRUCTURES MUST BE VERIFIED BY THE APPROPRIATE AUTHORITIES. THE UNDERGROUND FACILITIES PROTECTIVE ORGANIZATION MUST BE NOTIFIED PRIOR TO CONDUCTING TEST BORINGS, EXCAVATION AND CONSTRUCTION.

TOPOGRAPHY SHOWN HEREON WITHIN THE LIMIT LIMIT LINE "LIMITS OF CHAZEN NOV. 2015 TOPO" IS A RESULT OF A FIELD SURVEY COMPLETED BY THE CHAZEN COMPANIES ON NOVEMBER 12, 2015, TOPOGRAPHY OUTSIDE THOSE LIMITS ALSO COMPLETED BY THE CHAZEN COMPANIES ON MARCH 17, 2008. CONTOUR INTERVAL IS ONE FOOT. VERTICAL DATUM IS NAVD88. (CONVERSION TO NGVD 29 VERTICAL DATUM IS +0.91 FEET.)

DEED REFERENCE:

CITY OF NEWBURGH, (TAX SALE)
TO
CITY OF NEWBURGH
APRIL 12, 2005
LIBER 11808 PAGE 1648

TAX PARCEL NUMBER:

CITY OF NEWBURGH, ORANGE COUNTY, NEW YORK
SECTION 40, BLOCK 3, LOT 3

AREA:

8.33 ACRES

CERTIFICATIONS:

TO:
CITY OF NEWBURGH

DRAFT

drawn	CJS
checked	SJA
date	12/02/15
scale	1"=30'
project no.	41548.00
sheet no.	SV1
	1 OF 1

FORMER CONSOLIDATED IRON AND METAL CO. FACILITY

MAP OF TOPOGRAPHIC SURVEY PREPARED FOR CITY OF NEWBURGH

CITY OF NEWBURGH, ORANGE COUNTY, NEW YORK

rev.	date	description

LaBella
Powered by partnership.

Hudson Valley Office
21 Fox Street, Suite 201
Poughkeepsie, NY 12601
P: (845) 486-1520
F: (845) 454-4026

ALL RIGHTS RESERVED. COPY OR REPRODUCTION OF THIS PLAN OR ANY PORTION, THEREOF IS PROHIBITED WITHOUT THE WRITTEN PERMISSION OF THE DESIGN ENGINEER, SURVEYOR, OR ARCHITECT.

UNAUTHORIZED ALTERATION OR ADDITION TO A SURVEY MAP BEARING A LICENSED LAND SURVEYOR'S SEAL IS A VIOLATION OF SECTION 7209, SUBDIVISION 2 OF THE NEW YORK STATE EDUCATION LAW.

I HEREBY CERTIFY THAT THIS SURVEY MAP IS BASED ON AN ACTUAL FIELD SURVEY COMPLETED NOV. 12, 2015 AND THAT THIS SURVEY MAP WAS MADE BY ME OR UNDER MY DIRECTION, AND CONFORMS WITH THE MINIMUM STANDARD OF PRACTICE ADOPTED BY THE NEW YORK STATE ASSOCIATION OF PROFESSIONAL LAND SURVEYORS.

FIGURE
2

STEVEN J ALEX, L.S. #50016

6155



PROJECT # / DRAWING # / DATE:	DRAWING NAME:	PROJECT:	
2231596.03 **Figure 3** 5/12/2026	Groundwater Elevation Contour Map	Former Consolidated Iron and Metals Site 1 Washington Street, Newburgh, New York	N 0 50 100 Feet LaBella Powered by partnership.

Data Source: Orange County Office of Real Property Services, 2026;, bing.com 2020-2026; LaBella 2015-2026.

TABLES AND GRAPHS

TABLE 1 CP-51 VOC RESULTS

Sample ID		AWQS*	MW-01		MW-02		MW-03		MW-04		MW-06		MW-07		MW-08		MW-09		FD-01 (DUP)		Trip Blank	
York ID			26D0463-01		26D0463-02		26D0463-03		26D0463-04		26D0463-05		26D0463-06		26D0463-07		26D0463-08		26D0463-09		26D0463-10	
Sampling Date			7-Apr-26		7-Apr-26		7-Apr-26		7-Apr-26		7-Apr-26		7-Apr-26		7-Apr-26		7-Apr-26		7-Apr-26		7-Apr-26	
Client Matrix			Water		Water		Water		Water		Water		Water		Water		Water		Water		Water	
Compound	**CAS Number**		Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
CP-51 VOCS		ug/L	ug/L		ug/L		ug/L		ug/L		ug/L		ug/L		ug/L		ug/L		ug/L		ug/L	
Dilution Factor			5		5		1		1		1		1		1		1		1		1	
1,2,4-Trimethylbenzene	95-63-6	5	2.50	U, QL-02	2.50	U, QL-02	0.50	U	0.50	U	0.50	U	0.50	U	0.50	U	0.50	U	0.50	U	0.50	U
1,3,5-Trimethylbenzene	108-67-8	5	2.50	U	2.50	U	0.50	U	0.50	U	0.50	U	0.50	U	0.50	U	0.50	U	0.50	U	0.50	U
Benzene	71-43-2	1	***2.50***	U	***2.50***	U	0.50	U	0.50	U	0.50	U	0.50	U	0.50	U	**2.48**		0.50	U	0.50	U
Ethyl Benzene	100-41-4	5	2.50	U	2.50	U	0.50	U	0.50	U	0.50	U	0.50	U	0.50	U	0.50	U	0.630		0.50	U
Isopropylbenzene	98-82-8	5	2.50	U	2.50	U	0.50	U	0.50	U	0.50	U	0.50	U	0.50	U	0.50	U	0.50	U	0.50	U
MTBE	1634-04-4	10	2.50	U	2.50	U	1.34		2.47		0.50	U	2.39		0.50	U	0.50	U	0.750		0.50	U
Naphthalene	91-20-3	10	10.0	U	10.0	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	0.25	J, CCVE	2.00	U, CCVE
n-Butylbenzene	104-51-8	5	2.50	U, QL-02	2.50	U, QL-02	0.50	U	0.50	U	0.50	U	0.50	U	0.50	U	0.50	U	0.50	U	0.50	U
n-Propylbenzene	103-65-1	5	2.50	U	2.50	U	0.50	U	0.50	U	0.50	U	0.50	U	0.50	U	0.50	U	0.50	U	0.50	U
o-Xylene	95-47-6	5	2.50	U	2.50	U	0.50	U	0.50	U	0.50	U	0.50	U	0.50	U	0.50	U	0.50	U	0.50	U
p- & m- Xylenes	179601-23-1	5	5.00	U	5.00	U	1.00	U	1.00	U	1.00	U	1.00	U	1.00	U	1.00	U	1.00	U	1.00	U
p-Isopropyltoluene	99-87-6	5	2.50	U, QL-02	2.50	U, QL-02	0.50	U	0.50	U	0.50	U	0.50	U	0.50	U	0.50	U	0.50	U	0.50	U
sec-Butylbenzene	135-98-8	5	2.50	U	2.50	U	0.50	U	0.50	U	0.50	U	0.50	U	0.50	U	0.50	U	0.50	U	0.50	U
tert-Butylbenzene	98-06-6	5	2.50	U	2.50	U	0.50	U	0.50	U	0.50	U	0.50	U	0.50	U	0.50	U	0.50	U	0.50	U
Toluene	108-88-3	5	2.50	U	2.50	U	0.50	U	0.50	U	0.50	U	0.50	U	0.50	U	0.50	U	0.50	U	0.50	U
Xylenes, Total	1330-20-7	5	7.50	U, CAL-E	7.50	U, CAL-E	1.50	U, CAL-E	1.50	U, CAL-E	1.50	U, CAL-E	1.50	U, CAL-E	1.50	U	1.50	U	1.50	U	1.50	U

NOTES:

Any Regulatory Exceedences are color coded by Regulation

AWQS* = ambient Water Quality standards, Togs v 1.1.1

Q is the Qualifier Column with definitions as follows:

J=analyte detected at or above the MDL (method detection limit) but below the RL (Reporting Limit) - data is estimated

U=analyte not detected at or above the level indicated

QL-02=analyte detected outside of recovery limits due to analyte behavior while using this analytical method

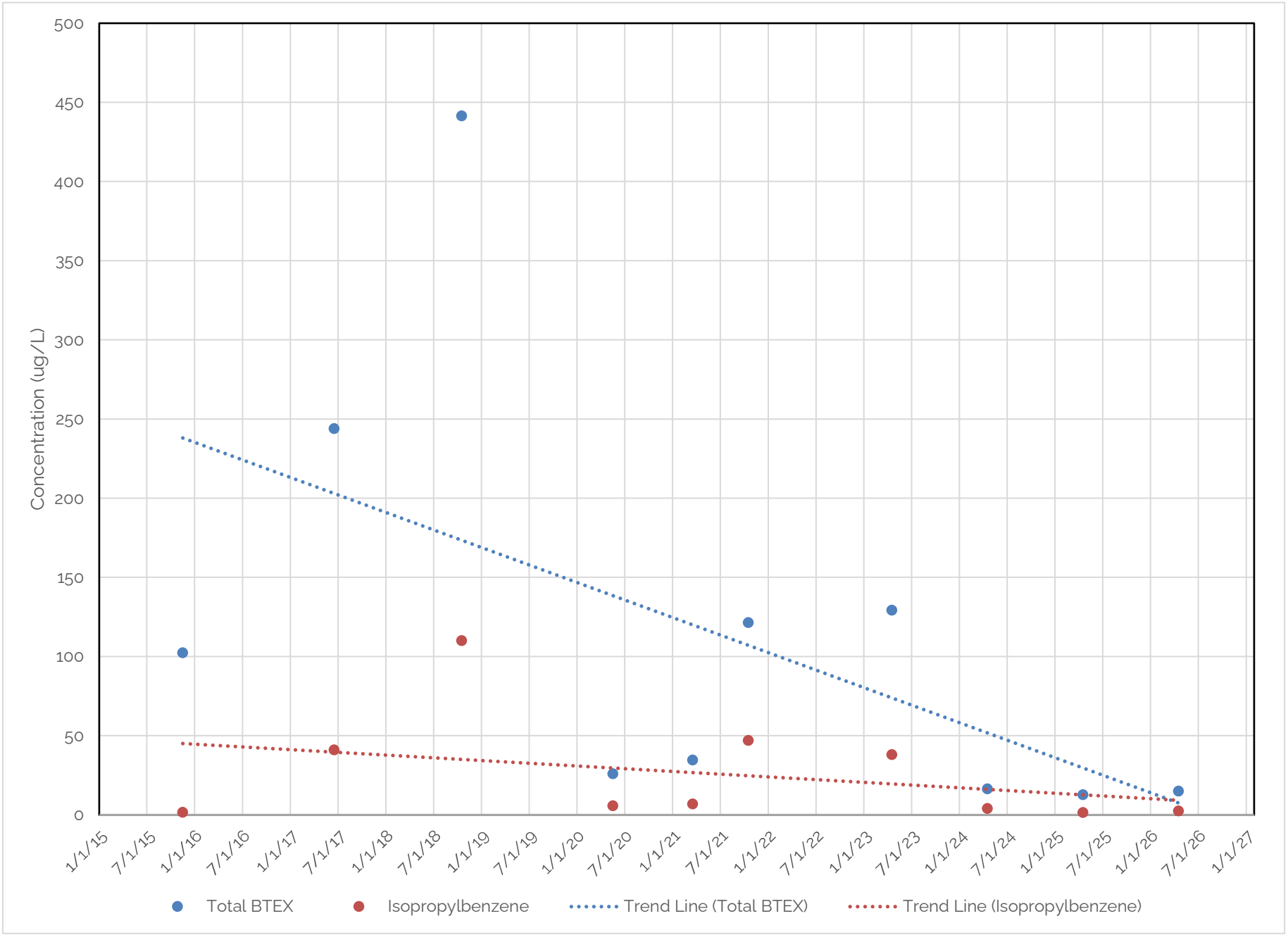
CAL-E=reported value is estimated due to behavior during initial calibration verification

CCVE=reported value is estimated due to behavior during continuing calibration verification

~=this indicates that no regulatory limit has been established for this analyte

Table 1, Graph 1: Select VOC Concentrations in Well MW-01

Consolidated Iron and Metals Site, Washington Avenue, City of Newburgh, Orange County, New York



LaBella Associates, DPC

May 2026

TABLE 2 CP-51 SVOC Results

Sample ID		AWQS	MW-01		MW-02		MW-03		MW-04		MW-06		MW-07		MW-08		MW-09		FD-01 (DUP)	
York ID			26D0463-01		26D0463-02		26D0463-03		26D0463-04		26D0463-05		26D0463-06		26D0463-07		26D0463-08		26D0463-09	
Sampling Date			7-Apr-26		7-Apr-26		7-Apr-26		7-Apr-26		7-Apr-26		7-Apr-26		7-Apr-26		7-Apr-26		7-Apr-26	
Compound	**CAS No.**		Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
CP-51 SVOCs		ug/L	ug/L		ug/L		ug/L		ug/L		ug/L		ug/L		ug/L		ug/L		ug/L	
2-Methylnaphthalene	91-57-6	~	5.00	U	5.00	U	5.00	U	5.00	U	5.00	U	5.00	U	5.00	U	5.00	U	5.00	U
Acenaphthene	83-32-9	20	0.0500	U	0.0500	U	0.0500	U	0.0500	U	0.0500	U	0.0500	U	0.0500	U	0.0500	U	0.179	
Acenaphthylene	208-96-8	~	0.0500	U	0.0500	U	0.0500	U	0.0500	U	0.0500	U	0.0500	U	0.0500	U	0.0500	U	0.0500	U
Anthracene	120-12-7	50	0.0500	U	0.0500	U	0.0500	U	0.0500	U	0.0500	U	0.0500	U	0.0500	U	0.0500	U	0.0500	U
Benzo(a)anthracene	56-55-3	0.002	0.0500	U,QL-02	0.0500	U,QL-02	0.0500	U,QL-02	0.0500	U,QL-02	0.0500	U,QL-02	0.0500	U,QL-02	0.0500	U,QL-02	0.0500	U,QL-02	0.0500	U
Benzo(a)pyrene	50-32-8	0.002	0.0500	U,QL-02	0.0500	U,QL-02	0.0500	U,QL-02	0.0500	U,QL-02	0.0500	U,QL-02	0.0500	U,QL-02	0.0500	U,QL-02	0.0500	U,QL-02	0.0500	U
Benzo(b)fluoranthene	205-99-2	0.002	0.0500	U	0.0500	U	0.0500	U	0.0500	U	0.0500	U	0.0500	U	0.0500	U	0.0500	U	0.0500	U
Benzo(g,h,i)perylene	191-24-2	~	0.0500	U	0.0500	U	0.0500	U	0.0500	U	0.0500	U	0.0500	U	0.0500	U	0.0500	U	0.0500	U
Benzo(k)fluoranthene	207-08-9	0.002	0.0500	U	0.0500	U	0.0500	U	0.0500	U	0.0500	U	0.0500	U	0.0500	U	0.0500	U	0.0500	U
Chrysene	218-01-9	0.002	0.0500	U	0.0500	U	0.0500	U	0.0500	U	0.0500	U	0.0500	U	0.0500	U	0.0500	U	0.0500	U
Dibenzo(a,h)anthracene	53-70-3	~	0.0500	U	0.0500	U	0.0500	U	0.0500	U	0.0500	U	0.0500	U	0.0500	U	0.0500	U	0.0500	U
Fluoranthene	206-44-0	50	0.0500	U	0.0500	U	0.0500	U	0.0500	U	0.0500	U	0.0500	U	0.0500	U	0.0500	U	0.0500	U
Fluorene	86-73-7	50	0.0500	U,CCVE	0.0500	U,CCVE	0.0500	U,CCVE	0.0500	U,CCVE	0.0500	U,CCVE	0.0500	U,CCVE	0.0500	U,CCVE	0.0500	U,CCVE	0.0615	
Indeno(1,2,3-cd)pyrene	193-39-5	0.002	0.0500	U	0.0500	U	0.0500	U	0.0500	U	0.0500	U	0.0500	U	0.0500	U	0.0500	U	0.0500	U
Naphthalene	91-20-3	10	0.0500	U	0.0500	U	0.0500	U	0.0500	U	0.0500	U	0.0500	U	0.0500	U	0.0500	U	0.0623	
Phenanthrene	85-01-8	50	0.0500	U	0.0500	U	0.0500	U	0.0500	U	0.0500	U	0.0500	U	0.0500	U	0.0500	U	0.0500	U
Pyrene	129-00-0	50	0.0500	U	0.0500	U	0.0500	U	0.0500	U	0.0500	U	0.0500	U	0.0500	U	0.0500	U	0.0500	U

NOTES:

Any Regulatory Exceedences are color coded by Regulation

Q is the Qualifier Column with definitions as follows:

D=result is from an analysis that required a dilution

J=analyte detected at or above the MDL (method detection limit) but below the RL (Reporting Limit) - data is estimated

U=analyte not detected at or above the level indicated

~=this indicates that no regulatory limit has been established for this analyte

QL-02=analyte detected outside of recovery limits due to analyte behavior while using this analytical method

CCVE=reported value is estimated due to behavior during continuing calibration verification

TABLE 3 Results for Metals

Sample Date	7-Apr-26	
Lead by EPA 6010		
AWQS	25	µg/L

Well ID	R	Q
MW-01	1.11	U
Dup (MW-01)	1.11	U
MW-02	1.11	U
MW-03	4.79	
MW-04	1.58	
MW-05	Not Sampled	
MW-06	3.99	
MW-07	2.43	
MW-08	11.0	
MW-09	1.11	U
MW-10	Not Sampled	

Sample Date	7-Apr-26	
Arsenic by EPA 6010		
AWQS	25	µg/L

Well ID	R	Q
MW-02	**26.2**	

NOTES:
Regulatory Exceedences bold and shaded
NS = No sample

Q is the Qualifier Column with definitions as follows:
U=analyte not detected at or above the level indicated

APPENDIX A

Field Data Sheets, Site Inspection Forms and Photo Log

LaBella Associates, DPC

FIELD DATA SHEET

SAMPLE INFORMATION:

Sample ID:	CIM-MW-01 0426	Sample Time:	10:36	Sample Matrix *(circle)* :	
Well ID:	MW-01	Sample Date:	4/7/2026	***Groundwater***	Soil
Project Name:	Consolidated Iron	Sample Tech(s):	EO / NC	Surface Water	Air
Sample Location:	Newburgh, NY	Project and Task #:	2231596.03	Drinking Water	Other:
		Project Manager:	Orlowski		

WELL INFORMATION:

Well Condition: Good

Lock Type: Master Key #: 3303

PURGE DATA:

Measuring Point: TOC-PVC

Depth to Bottom: 22.46

Depth to Water: 13.85

Water Column Height: ***(A)*** 8.61

(depth to bottom - depth to water)

# of Volumes to be Purged: ***(C)***

NA

Gal. to be Purged: ***(AxBxC)***

NA

(B) Pipe Width	Gal/Foot
1.0"	0.041
1.5"	0.092
2.0"	0.163
2.5"	0.255
3.0"	0.367
4.0"	**0.653**
6.0"	1.469
8.0"	2.611

Purge Method: Low Flow - Peristaltic

Start Date: 4/7/2026

Start Time: 10:10

Stop Time: 10:35

Purge Rate (gpm): 0.070

Elapsed Time (min): 25

Well Vol. Purged (#): 0.31

Purge Vol. (gal): 1.75

Well went dry? **No** Yes

Conditions: No Odor **Odor**

Clear Slightly-Turbid Turbid

FIELD RESULTS:

Gal purged	Date & Time	Depth to Water	Temp	SpCond	Cond.	Turbidity	TDS	Odor	DO	pH	ORP	
gal		ft	deg C	uS/cm[c]	uS/cm	NTU	g/L		mg/L		mV	
0.00	10:10	13.85				Clear		Sl. Petrol				
0.35	10:15	14.05	9.0	2177	1513	2.35	1.4170	Sl. Petrol	0.94	6.94	-74.4	
0.70	10:20	14.06	9.0	2178	1512	2.51	1.4170	Sl. Petrol	0.57	6.93	-85.4	
1.05	10:25	14.06	8.8	2186	1508	2.14	1.4170	Sl. Petrol	0.42	6.98	-90.4	
1.40	10:30	14.06	9.1	2178	1517	1.96	1.4170	Sl. Petrol	0.38	6.94	-94.3	
1.75	10:35	14.06	8.7	2186	1504	1.72	1.4170	Sl. Petrol	0.35	6.90	-97.7	

SAMPLE INFORMATION:

Sample Method: Peristaltic *(Peristaltic, Submersible, Dedicated or Disp. Bailer, Waterra, Dir. Instrument Reading, etc.)*

Sample Type: ***Grab*** Composite

Sample Depth(ft):

Weather: Mostly Sunny

Barometric Pres.:

Air Temp.(°F): 40s

Wind: Windy (15-25 mph from N-NE)

Notes: Slight weathered petroleum odor noted on purged groundwater.

LAB REQUESTS:

Laboratory Name:	Analysis/Method:	Turn Around Time:
York Analytical	CP-51 VOCs, CP-51 SVOCs,	Standard
	Total Lead	

QA/QC: **Duplicate** Equip. Blank Field Blank **Trip Blank**

LaBella Associates, DPC

FIELD DATA SHEET

SAMPLE INFORMATION:

Sample ID:	CIM-MW-02 0426	Sample Time:	11:12	Sample Matrix *(circle)* :	
Well ID:	MW-02	Sample Date:	4/7/2026	***Groundwater***	Soil
Project Name:	Consolidated Iron	Sample Tech(s):	EO / NC	Surface Water	Air
Sample Location:	Newburgh, NY	Project and Task #:	2231596.03	Drinking Water	Other:
		Project Manager:	Orlowski		

WELL INFORMATION:

Well Condition: Good

Lock Type: Master Key #: 3303

PURGE DATA:

Measuring Point: TOC-PVC

Depth to Bottom: 19.63

Depth to Water: 12.50

Water Column Height: ***(A)*** 7.13

(depth to bottom - depth to water)

# of Volumes to be Purged: ***(C)***

NA

Gal. to be Purged: ***(AxBxC)***

NA

(B) Pipe Width	Gal/Foot
1.0"	0.041
1.5"	0.092
2.0"	0.163
2.5"	0.255
3.0"	0.367
4.0"	**0.653**
6.0"	1.469
8.0"	2.611

Purge Method: Low Flow - Peristaltic

Start Date: 4/7/2026

Start Time: 10:37

Stop Time: 11:12

Purge Rate (gpm): 0.071

Elapsed Time (min): 35

Well Vol. Purged (#): 0.54

Purge Vol. (gal): 2.50

Well went dry? **No** Yes

Conditions: No Odor **Odor**

Clear Slightly-Turbid Turbid

FIELD RESULTS:

Gal purged	Date & Time	Depth to Water	Temp	SpCond	Cond.	Turbidity	TDS	Odor	DO	pH	ORP	
gal		ft	deg C	uS/cm^{c}	uS/cm	NTU	g/L		mg/L		mV	
0.00	10:37	12.50				Clear		Sulfur				
0.36	10:42	12.55	9.6	1760	1241		1.1400	Sulfur	0.83	6.04	196.7	
0.72	10:47	12.60	9.7	1779	1260	10.00	1.1500	Sulfur	0.72	6.08	152.7	
1.08	10:52	12.60	9.9	1809	1287	12.00	1.1700	Sulfur	0.71	6.12	133.8	
1.44	10:57	12.60	9.9	1828	1298	20.80	1.1900	Sulfur	0.64	6.11	104.8	
1.80	11:02	12.60	9.8	1845	1308	1.50	1.1900	Sulfur	0.58	6.14	92.8	
2.15	11:07	12.60	9.7	1853	1310	2.89	1.2000	Sulfur	0.55	6.17	82.9	
2.50	11:12	12.60	9.9	1866	1312	3.52	1.2000	Sulfur	0.55	6.14	73.3	

SAMPLE INFORMATION:

Sample Method: Peristaltic *(Peristaltic, Submersible, Dedicated or Disp. Bailer, Waterra, Dir. Instrument Reading, etc.)*

Sample Type: ***Grab*** Composite

Sample Depth(ft):

Weather: Mostly sunny

Barometric Pres.:

Wind: Windy (15-25 mph from N-NE)

Air Temp.(°F): 40s

Notes: Sulfur odor noted on purged groundwater.

LAB REQUESTS:

Laboratory Name:	Analysis/Method:	Turn Around Time:
York Analytical	CP-51 VOCs, CP-51 SVOCs,	Standard
	Total Lead, Total Arsenic	

QA/QC: Duplicate Equip. Blank Field Blank **Trip Blank**

LaBella Associates, DPC

FIELD DATA SHEET

SAMPLE INFORMATION:

Sample ID:	CIM-MW-03 0426	Sample Time:	12:05	Sample Matrix *(circle)* :	
Well ID:	MW-03	Sample Date:	4/7/2026	***Groundwater***	Soil
Project Name:	Consolidated Iron	Sample Tech(s):	EO / NC	Surface Water	Air
Sample Location:	Newburgh, NY	Project and Task #:	2231596.03	Drinking Water	Other:
		Project Manager:	Orlowski		

WELL INFORMATION:

Well Condition: Good

Lock Type: Master Key #: 3303

PURGE DATA:

Measuring Point: TOC-PVC

Depth to Bottom: 19.50

Depth to Water: 11.35

Water Column Height: ***(A)*** 8.15

(depth to bottom - depth to water)

# of Volumes to be Purged: ***(C)***

NA

Gal. to be Purged: ***(AxBxC)***

NA

(B) Pipe Width	Gal/Foot
1.0"	0.041
1.5"	0.092
2.0"	0.163
2.5"	0.255
3.0"	0.367
4.0"	**0.653**
6.0"	1.469
8.0"	2.611

Purge Method: Low Flow - Peristaltic

Start Date: 4/7/2026

Start Time: 11:35

Stop Time: 12:05

Purge Rate (gpm): 0.067

Elapsed Time (min): 30

Well Vol. Purged (#): 0.38

Purge Vol. (gal): 2

Well went dry? **No** Yes

Conditions: No Odor **Odor**

Clear Slightly-Turbid Turbid

FIELD RESULTS:

Gal purged	Date & Time	Depth to Water	Temp	SpCond	Cond.	Turbidity	TDS	Odor	DO	pH	ORP	
gal		ft	deg C	uS/cm^{c}	uS/cm	NTU	g/L		mg/L		mV	
0.00	11:35	12.40				Slight		Swampy				
0.33	11:40	12.40	9.9	684	489	27.0	0.4450	Swampy	0.55	6.40	135.2	
0.67	11:45	12.40	9.3	664	465	15.71	0.4310	Swampy	0.40	6.40	109.9	
1.00	11:50	12.92	9.2	659	460	6.13	0.4280	Swampy	0.33	6.44	90.3	
1.33	11:55	12.95	9.1	657	459	5.89	0.4280	Swampy	0.32	6.41	71.3	
1.67	12:00	13.00	9.2	663	464	5.51	0.4310	Swampy	0.31	6.35	60.6	
2.00	12:05	13.00	9.0	669	464	4.55	0.4360	Swampy	0.31	6.42	51.7	

SAMPLE INFORMATION:

Sample Method: Peristaltic *(Peristaltic, Submersible, Dedicated or Disp. Bailer, Waterra, Dir. Instrument Reading, etc.)*

Sample Type: ***Grab*** Composite

Sample Depth(ft):

Weather: Mostly sunny

Barometric Pres.:

Wind: Windy (15-25 mph from N-NE)

Air Temp.(°F): 50ish

Notes: Swampy odor to purged groundwater.

LAB REQUESTS:

Laboratory Name:	Analysis/Method:	Turn Around Time:
York Analytical	CP-51 VOCs, CP-51 SVOCs,	Standard
	Total Lead	

QA/QC: Duplicate Equip. Blank Field Blank **Trip Blank**

LaBella Associates, DPC

FIELD DATA SHEET

SAMPLE INFORMATION:

Sample ID:	CIM-MW-04 0426	Sample Time:	14:10	Sample Matrix *(circle)* :	
Well ID:	MW-04	Sample Date:	4/7/2026	***Groundwater***	Soil
Project Name:	Consolidated Iron	Sample Tech(s):	EO / NC	Surface Water	Air
Sample Location:	Newburgh, NY	Project and Task #:	2231596.03	Drinking Water	Other:
		Project Manager:	Orlowski		

WELL INFORMATION:

Well Condition: Good

Lock Type: Master Key #: 3303

PURGE DATA:

Measuring Point: TOC-PVC

Depth to Bottom: 18.45

Depth to Water: 10.70

Water Column Height: ***(A)*** 7.75

(depth to bottom - depth to water)

# of Volumes to be Purged: ***(C)***

NA

Gal. to be Purged: ***(AxBxC)***

NA

(B) Pipe Width	Gal/Foot
1.0"	0.041
1.5"	0.092
2.0"	0.163
2.5"	0.255
3.0"	0.367
4.0"	**0.653**
6.0"	1.469
8.0"	2.611

Purge Method: Low Flow - Peristaltic

Start Date: 4/7/2026

Start Time: 13:35

Stop Time: 14:10

Purge Rate (gpm): 0.071

Elapsed Time (min): 35

Well Vol. Purged (#): 0.49

Purge Vol. (gal): 2.50

Well went dry? **No** Yes

Conditions: **No Odor** Odor

Clear Slightly-Turbid Turbid

FIELD RESULTS:

Gal purged	Date & Time	Depth to Water	Temp	SpCond	Cond.	Turbidity	TDS	Odor	DO	pH	ORP	
gal		ft	deg C	uS/cm^c	uS/cm	NTU	g/L		mg/L		mV	
0.00	13:35	10.70				Clear		None				
0.36	13:40	11.20	9.3	1384	969	3.94	0.8970	None	0.60	6.40	111.0	
0.72	13:45	11.25	9.4	1372	963	2.22	0.8900	None	0.46	6.44	76.0	
1.08	13:50	11.22	9.4	1362	958	5.62	0.8840	None	0.41	6.47	49.6	
1.44	13:55	11.20	9.5	1360	957	2.46	0.8840	None	0.38	6.51	32.0	
1.80	14:00	11.20	9.5	1356	955	3.72	0.8840	None	0.36	6.49	14.0	
2.15	14:05	11.20	9.6	1353	954	3.20	0.8770	None	0.36	6.53	4.2	
2.5	14:10	11.20	9.5	1353	951	2.92	0.8770	None	0.36	6.56	5.0	

SAMPLE INFORMATION:

Sample Method: Peristaltic *(Peristaltic, Submersible, Dedicated or Disp. Bailer, Waterra, Dir. Instrument Reading, etc.)*

Sample Type: ***Grab*** Composite

Weather: Mostly sunny

Sample Depth(ft):

Barometric Pres.:

Air Temp.(°F): low 50s

Wind: Windy (15-25 mph from N-NE)

Notes:

LAB REQUESTS:

Laboratory Name:	Analysis/Method:	Turn Around Time:
York Analytical	CP-51 VOCs, CP-51 SVOCs,	Standard
	Total Lead	

QA/QC: Duplicate Equip. Blank Field Blank **Trip Blank**

LaBella Associates, DPC

FIELD DATA SHEET

SAMPLE INFORMATION:

Sample ID:	CIM-MW-06 0426	Sample Time:	13:57	Sample Matrix *(circle)* :	
Well ID:	MW-06	Sample Date:	4/7/2026	***Groundwater***	Soil
Project Name:	Consolidated Iron	Sample Tech(s):	EO / NC	Surface Water	Air
Sample Location:	Newburgh, NY	Project and Task #:	2231596.03	Drinking Water	Other:
		Project Manager:	Orlowski		

WELL INFORMATION:

Well Condition: Good

Lock Type: Master Key #: 3303

PURGE DATA:

Measuring Point: TOC-PVC

Depth to Bottom: 16.90

Depth to Water: 9.78

Water Column Height: ***(A)*** 7.12

(depth to bottom - depth to water)

# of Volumes to be Purged: ***(C)*** NA

Gal. to be Purged: ***(AxBxC)*** NA

(B) Pipe Width	Gal/Foot
1.0"	0.041
1.5"	0.092
2.0"	0.163
2.5"	0.255
3.0"	0.367
4.0"	**0.653**
6.0"	1.469
8.0"	2.611

Purge Method: Low Flow - Peristaltic
Start Date: 4/7/2026
Start Time: 13:41
Stop Time: 13:56
Purge Rate (gpm): 0.083
Elapsed Time (min): 15
Well Vol. Purged (#): 0.27
Purge Vol. (gal): 1.25
Well went dry? **No** Yes
Conditions: **No Odor** Odor
Clear Slightly-Turbid Turbid

FIELD RESULTS:

Gal purged	Date & Time	Depth to Water	Temp	SpCond	Cond.	Turbidity	TDS	Odor	DO	pH	ORP	
gal		ft	deg C	uS/cm^c	uS/cm	NTU	g/L		mg/L		mV	
0.00	13:41	9.78				Clear		None				
0.42	13:46	10.08	7.9	977	658	2.05	0.6370	None	7.35	7.56	42.1	
0.84	13:51	10.27	8.0	976	659	2.22	0.6370	None	7.07	7.57	46.2	
1.25	13:56	10.35	8.0	977	659	2.48	0.6370	None	7.23	7.57	49.3	

SAMPLE INFORMATION:

Sample Method: Peristaltic *(Peristaltic, Submersible, Dedicated or Disp. Bailer, Waterra, Dir. Instrument Reading, etc.)*

Sample Type: ***Grab*** Composite

Sample Depth(ft):

Weather: Mostly sunny

Barometric Pres.:

Wind: Windy (15-25 mph from N-NE)

Air Temp.(^{o}F): low 50s

Notes:

LAB REQUESTS:

Laboratory Name:	Analysis/Method:	Turn Around Time:
York Analytical	CP-51 VOCs, CP-51 SVOCs,	Standard
	Total Lead	

QA/QC: Duplicate Equip. Blank Field Blank **Trip Blank**

LaBella Associates, DPC

FIELD DATA SHEET

SAMPLE INFORMATION:

Sample ID:	CIM-MW-07 0426	Sample Time:	13:00	Sample Matrix *(circle)* :	
Well ID:	MW-07	Sample Date:	4/7/2026	***Groundwater***	Soil
Project Name:	Consolidated Iron	Sample Tech(s):	EO / NC	Surface Water	Air
Sample Location:	Newburgh, NY	Project and Task #:	2231596.03	Drinking Water	Other:
		Project Manager:	Orlowski		

WELL INFORMATION:

Well Condition: Good

Lock Type: Master Key #: 3303

PURGE DATA:

Measuring Point: TOC-PVC

Depth to Bottom: 18.52

Depth to Water: 9.75

Water Column Height: ***(A)*** 8.77

(depth to bottom - depth to water)

# of Volumes to be Purged: ***(C)***

NA

Gal. to be Purged: ***(AxBxC)***

NA

(B) Pipe Width	Gal/Foot
1.0"	0.041
1.5"	0.092
2.0"	0.163
2.5"	0.255
3.0"	0.367
4.0"	**0.653**
6.0"	1.469
8.0"	2.611

Purge Method:	Low Flow - Peristaltic		
Start Date:	4/7/2026		
Start Time:	12:25		
Stop Time:	13:00		
Purge Rate (gpm):	0.071		
Elapsed Time (min):	35		
Well Vol. Purged (#):	0.44		
Purge Vol. (gal):	2.50		
Well went dry?	**No**	Yes	
Conditions:	**No Odor**		Odor
	Clear	Slightly-Turbid	Turbid

FIELD RESULTS:

Gal purged	Date & Time	Depth to Water	Temp	SpCond	Cond.	Turbidity	TDS	Odor	DO	pH	ORP	
gal		ft	deg C	uS/cm^{c}	uS/cm	NTU	g/L		mg/L		mV	
0.00	12:25	9.75				Clear		None				
0.36	12:30	10.20	9.5	1119	787	10.93	0.7280	None	0.74	6.57	129.0	
0.72	12:35	10.50	9.4	1122	787	10.63	0.7280	None	0.52	6.62	85.5	
1.08	12:40	10.50	9.5	1112	786	3.6	0.7210	None	0.44	6.61	46.0	
1.44	12:45	10.50	9.5	1105	778	4.26	0.7210	None	0.37	6.67	14.3	
1.80	12:50	10.50	9.4	1103	775		0.7150	None	0.37	6.64	0.6	
2.15	12:55	10.50	9.5	1096	771	2.32	0.7150	None	0.33	6.64	10.0	
2.50	13:00	10.50	9.4	1094	767	2.98	0.7080	None	0.33	6.59	19.8	

SAMPLE INFORMATION:

Sample Method: Peristaltic *(Peristaltic, Submersible, Dedicated or Disp. Bailer, Waterra, Dir. Instrument Reading, etc.)*

Sample Type: ***Grab*** Composite

Sample Depth(ft):

Weather: Mostly sunny

Barometric Pres.:

Wind: Windy (15-25 mph from N-NE)

Air Temp.(°F): low 50s

Notes:

LAB REQUESTS:

Laboratory Name:	Analysis/Method:	Turn Around Time:
York Analytical	CP-51 VOCs, CP-51 SVOCs,	Standard
	Total Lead	

QA/QC: Duplicate Equip. Blank Field Blank **Trip Blank**

LaBella Associates, DPC

FIELD DATA SHEET

SAMPLE INFORMATION:

Sample ID:	CIM-MW-08 0426	Sample Time:	13:15	Sample Matrix *(circle)* :	
Well ID:	MW-08	Sample Date:	4/7/2026	***Groundwater***	Soil
Project Name:	Consolidated Iron	Sample Tech(s):	EO / NC	Surface Water	Air
Sample Location:	Newburgh, NY	Project and Task #:	2231596.03	Drinking Water	Other:
		Project Manager:	Orlowski		

WELL INFORMATION:

Well Condition: Good

Lock Type: Master Key #: 3303

PURGE DATA:

Measuring Point: TOC-PVC

Depth to Bottom: 17.60

Depth to Water: 7.84

Water Column Height: ***(A)*** 9.76

(depth to bottom - depth to water)

# of Volumes to be Purged: ***(C)***

NA

Gal. to be Purged: ***(AxBxC)***

NA

(B) Pipe Width	Gal/Foot
1.0"	0.041
1.5"	0.092
2.0"	0.163
2.5"	0.255
3.0"	0.367
4.0"	**0.653**
6.0"	1.469
8.0"	2.611

Purge Method:	Low Flow - Peristaltic		
Start Date:	4/7/2026		
Start Time:	12:49		
Stop Time:	13:14		
Purge Rate (gpm):	0.080		
Elapsed Time (min):	25		
Well Vol. Purged (#):	0.31		
Purge Vol. (gal):	2.00		
Well went dry?	**No**	Yes	
Conditions:	**No Odor**	Odor	
	Clear	Slightly-Turbid	Turbid

FIELD RESULTS:

Gal purged	Date & Time	Depth to Water	Temp	SpCond	Cond.	Turbidity	TDS	Odor	DO	pH	ORP	
gal		ft	deg C	uS/cm^{c}	uS/cm	NTU	g/L		mg/L		mV	
0.00	12:49	9.84				Clear		None				
0.40	12:54	10.30	5.4	729.7	456.3	9.63	0.4745	None	1.19	7.25	35.0	
0.80	12:59	10.64	5.3	730.4	455.6	5.51	0.4745	None	0.51	7.11	-14.0	
1.20	13:04	10.74	5.3	729.6	455.1	4.26	0.4745	None	0.40	7.12	-20.7	
1.60	13:09	10.82	5.2	729.7	454.8	4.19	0.4745	None	0.36	7.12	-23.4	
2.00	13:14	10.86	5.2	729.8	454.6	4.52	0.4745	None	0.33	7.12	-25.1	

SAMPLE INFORMATION:

Sample Method: Peristaltic *(Peristaltic, Submersible, Dedicated or Disp. Bailer, Waterra, Dir. Instrument Reading, etc.)*

Sample Type: ***Grab*** Composite

Sample Depth(ft):

Weather: Mostly sunny

Barometric Pres.:

Wind: Windy (15-25 mph from N-NE)

Air Temp.(^{o}F): low 50s

Notes:

LAB REQUESTS:

Laboratory Name:	Analysis/Method:	Turn Around Time:
York Analytical	CP-51 VOCs, CP-51 SVOCs,	Standard
	Total Lead	

QA/QC: Duplicate Equip. Blank Field Blank **Trip Blank**

LaBella Associates, DPC

FIELD DATA SHEET

SAMPLE INFORMATION:

Sample ID:	CIM-MW-09 0426	Sample Time:	11:50	Sample Matrix *(circle)* :	
Well ID:	MW-09	Sample Date:	4/7/2026	***Groundwater***	Soil
Project Name:	Consolidated Iron	Sample Tech(s):	EO / NC	Surface Water	Air
Sample Location:	Newburgh, NY	Project and Task #:	2231596.03	Drinking Water	Other:
		Project Manager:	Orlowski		

WELL INFORMATION:

Well Condition: Good

Lock Type: Master Key #: 3303

PURGE DATA:

Measuring Point: TOC-PVC

Depth to Bottom: 20.88

Depth to Water: 13.19

Water Column Height: ***(A)*** 7.69

(depth to bottom - depth to water)

# of Volumes to be Purged: ***(C)***

NA

Gal. to be Purged: ***(AxBxC)***

NA

(B) Pipe Width	Gal/Foot
1.0"	0.041
1.5"	0.092
2.0"	0.163
2.5"	0.255
3.0"	0.367
4.0"	**0.653**
6.0"	1.469
8.0"	2.611

Purge Method:	Low Flow - Peristaltic
Start Date:	4/7/2026
Start Time:	11:24
Stop Time:	11:49
Purge Rate (gpm):	0.080
Elapsed Time (min):	25
Well Vol. Purged (#):	0.40
Purge Vol. (gal):	2.00

Well went dry? **No** Yes

Conditions: **No Odor** Odor

Clear Slightly-Turbid Turbid

FIELD RESULTS:

Gal purged	Date & Time	Depth to Water	Temp	SpCond	Cond.	Turbidity	TDS	Odor	DO	pH	ORP	
gal		ft	deg C	uS/cm^c	uS/cm	NTU	g/L		mg/L		mV	
0.00	11:24	13.19				Clear		None				
0.40	11:29	13.36	10.9	1436	1049	1.66	0.9360	None	1.08	7.33	-37.4	
0.80	11:34	13.38	11.1	1437	1056	2.10	0.9360	None	0.49	7.35	-67.1	
1.20	11:39	13.39	10.9	1441	1054	2.29	0.9360	None	0.31	7.34	-79.1	
1.60	11:44	13.41	11.1	1444	1060	1.93	0.9360	None	0.29	7.38	-86.2	
2.00	11:49	13.42	11.0	1448	1062	1.77	0.9425	None	0.27	7.39	-93.0	

SAMPLE INFORMATION:

Sample Method: Peristaltic *(Peristaltic, Submersible, Dedicated or Disp. Bailer, Waterra, Dir. Instrument Reading, etc.)*

Sample Type: ***Grab*** Composite

Sample Depth(ft):

Weather: Mostly sunny

Barometric Pres.:

Wind: Windy (15-25 mph from N-NE)

Air Temp.(^{o}F): 50ish

Notes:

LAB REQUESTS:

Laboratory Name:	Analysis/Method:	Turn Around Time:
York Analytical	CP-51 VOCs, CP-51 SVOCs,	Standard
	Total Lead	

QA/QC: Duplicate Equip. Blank Field Blank **Trip Blank**

CONSOLIDATED IRON AND METAL SITE
SITE MANAGEMENT PLAN SITE WIDE INSPECTION FORM

Date: 4/07/2026

Inspection Personnel: Eric J. Orlowski, PG; Nicklas Clemente

Weather Conditions: Sunny, 40s - 50s, windy (15-25 mph from N-NE)

Subsurface soils are contaminated by cadmium, lead, total PCBs and VOCs (BTEX-MTBE) at levels exceeding restricted residential Soil Cleanup Objectives (SCOs). Currently, protection of public health and the environment to contaminated media is provided by an engineered cover system consisting of between 3.5 and more than 10 feet of clean fill underlain by a demarcation barrier. The location of the cover system is depicted on Figure 1 of the Site Management Plan (SMP). Shoreline stabilization measures have been employed to limit the potential for erosion.

Cover System Inspection

Has the overall condition of the cover system changed from the previous inspection (if first inspection, respond with N/A)? Yes____ No_X_

If Yes, provide detail and identify on Site Plan

Is soil cover system adequately vegetated to prevent erosion? Yes_X_ No___

If No, identify locations and provide detail on attached Site Plan

CONSOLIDATED IRON AND METAL SITE
SITE MANAGEMENT PLAN SITE WIDE INSPECTION FORM

Is there evidence that the soil cover system has been eroded by wind, water and/or planned or unplanned construction activities? Yes____ No_X_

If Yes, identify locations and provide detail on attached Site Plan

Is there evidence that the soil cover system has been breached (i.e., areas where surface appears patched, signs of excavation) Yes____ No_X_

If Yes, identify locations and provide detail on attached Site Plan

Is there evidence that the soil cover system has been breached intentionally by planned site activities? Yes____ No_X_
(i.e., areas where surface appears patched, signs of excavation)

If Yes, identify locations and provide detail on attached Site Plan

Is there evidence that the shoreline stabilization measures have been breached (i.e., areas where shoreline appears to be eroded our unstabile)? Yes____ No_X_

If Yes, identify locations and provide detail on attached Site Plan

CONSOLIDATED IRON AND METAL SITE
SITE MANAGEMENT PLAN SITE WIDE INSPECTION FORM

Have photographs been taken of the cover system and shoreline for inclusion in the site inspection report. Yes_X_ No___

If No, give reason

Are the existing groundwater monitoring wells intact and accessible? Yes_X_ No___
If No, please describe the condition

Were the groundwater monitoring wells sampled during this inspection? Yes_X_ No___
If No, why and when is the next scheduled monitoring well sampling event?

Are there any violations of the use restrictions observed Yes____ No_X_
(e.g., non-community vegetable gardens)?Are the remedy components post-construction, such as institutional controls, and that shall also

Has there been any change in the use restrictions on the site or Yes____ No_X_
the necessary provisions for ensuring that the easement covenant remains in place and is effective?
If Yes, list and/or identify

CONSOLIDATED IRON AND METAL SITE
SITE MANAGEMENT PLAN SITE WIDE INSPECTION FORM

Are there any changes to site operations and maintenance requirements for the components of the remedy? Yes____ No_X_

If Yes, please describe



Photo #1
Description: View of northern field area of Site, facing east from NW entrance.



Photo #2
Description: View of paved walking path and western Site area, facing south.



Photo #3
Description: View of monitoring well MW-09 in sewer pumping station, facing south.



Photo #4
Description: View of site field area, facing southeast toward southern end of site.



Photo #5
Description: View of well MW-03 in south central area of site, with groundwater sampling apparatus in place. View faces northwest.



Photo #6
Description: View of northern site area, facing west-northwest.



Photo #7
Description: View of eastern Site area, facing southeast, and rip-rap erosion blanket installed along Hudson River frontage.



Photo #8
Description: View of northwestern Site area and secured site access gate.



PROJECT # / DRAWING # / DATE:
2231596.03
Figure A-1
5/12/2026

DRAWING NAME:
Site Photo Location Map

PROJECT:
Former Consolidated Iron and Metals Site
1 Washington Street, Newburgh, New York

N
0 50 100 Feet

LaBella
Powered by partnership.

Data Source: Orange County Office of Real Property Services, 2026, bing.com aerial imagery, 2020-2026; LaBella 2015-2026.

APPENDIX B

IC/EC Certification Forms for 2026

Enclosure 2
NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
Site Management Periodic Review Report Notice
Institutional and Engineering Controls Certification Form

Site Details **Box 1**

Site No. 336055

Site Name Consolidated Iron & Metal

Site Address: 1 Washington Street Zip Code: 12550
City/Town: Newburgh
County: Orange
Site Acreage: 8.330

Reporting Period: May 16, 2025 to May 16, 2026

	YES	NO
1. Is the information above correct?	☒	☐
If NO, include handwritten above or on a separate sheet.		
2. Has some or all of the site property been sold, subdivided, merged, or undergone a tax map amendment during this Reporting Period?	☐	☒
3. Has there been any change of use at the site during this Reporting Period (see 6NYCRR 375-1.11(d))?	☐	☒
4. Have any federal, state, and/or local permits (e.g., building, discharge) been issued for or at the property during this Reporting Period?	☐	☒
If you answered YES to questions 2 thru 4, include documentation or evidence that documentation has been previously submitted with this certification form.		
5. Is the site currently undergoing development?	☐	☒

Box 2

	YES	NO
6. Is the current site use consistent with the use(s) listed below? Restricted-Residential, Commercial, and Industrial	☒	☐
7. Are all ICs in place and functioning as designed?	☒	☐

IF THE ANSWER TO EITHER QUESTION 6 OR 7 IS NO, sign and date below and DO NOT COMPLETE THE REST OF THIS FORM. Otherwise continue.

A Corrective Measures Work Plan must be submitted along with this form to address these issues.

_____ _____
Signature of Owner, Remedial Party or Designated Representative Date

SITE NO. 336055

Description of Institutional Controls

Parcel	Owner	Institutional Control
40-3-3	City of Newburgh	Ground Water Use Restriction Soil Management Plan Monitoring Plan Site Management Plan Landuse Restriction

1. Groundwater Use restriction - Groundwater must be treated before use.

2. Land Use - Land may be used for no use more stringent than restricted residential.

3. A site management plan is in place which includes (a) a soil management plan for soils excavated below the demarcation layer; (b) a groundwater monitoring plan to monitor the levels of VOC, Cadmium, and lead present in the groundwater; (c) and a vapor intrusion evaluation and, if needed, the installation of a vapor mitigation system as a prerequisite for any new construction.

Description of Engineering Controls

Parcel	Engineering Control
40-3-3	Cover System Fencing/Access Control Subsurface Barriers

Periodic Review Report (PRR) Certification Statements

1. I certify by checking "YES" below that:

a) the Periodic Review report and all attachments were prepared under the direction of, and reviewed by, the party making the Engineering Control certification;

b) to the best of my knowledge and belief, the work and conclusions described in this certification are in accordance with the requirements of the site remedial program, and generally accepted e

YES	NO
☒	❑

2. For each Engineering control listed in Box 4, I certify by checking "YES" below that all of the following statements are true:

(a) The Engineering Control(s) employed at this site is unchanged since the date that the Control was put in-place, or was last approved by the Department;

(b) nothing has occurred that would impair the ability of such Control, to protect public health and the environment;

(c) access to the site will continue to be provided to the Department, to evaluate the remedy, including access to evaluate the continued maintenance of this Control;

(d) nothing has occurred that would constitute a violation or failure to comply with the Site Management Plan for this Control; and

(e) if a financial assurance mechanism is required by the oversight document for the site, the mechanism remains valid and sufficient for its intended purpose established in the document.

YES	NO
☒	❑

IF THE ANSWER TO QUESTION 2 IS NO, sign and date below and DO NOT COMPLETE THE REST OF THIS FORM. Otherwise continue.

A Corrective Measures Work Plan must be submitted along with this form to address these issues.

_____ _____

Signature of Owner, Remedial Party or Designated Representative Date

IC CERTIFICATIONS
SITE NO. 336055

Box 6

SITE OWNER OR DESIGNATED REPRESENTATIVE SIGNATURE

I certify that all information and statements in Boxes 1,2, and 3 are true. I understand that a false statement made herein is punishable as a Class "A" misdemeanor, pursuant to Section 210.45 of the Penal Law.

I Jason Morris (print name) at City Hall 83 Broadway Newburgh, NY 12550 (print business address),

am certifying as Owner (City Manager) (Owner or Remedial Party)

for the Site named in the Site Details Section of this form.

Signature of Owner, Remedial Party, or Designated Representative Rendering Certification
as per Resolution 24-2026

June 11, 2026
Date

EC CERTIFICATIONS

Box 7

Qualified Environmental Professional Signature

I certify that all information in Boxes 4 and 5 are true. I understand that a false statement made herein is punishable as a Class "A" misdemeanor, pursuant to Section 210.45 of the Penal Law.

I Christopher Lapine (print name) at LaBella Associates, DPC, 21 Fox Street, Poughkeepsie, NY 12601 (print business address)

am certifying as a Qualified Environmental Professional for the Owner (Owner or Remedial Party)



Signature of Qualified Environmental Professional, for the Owner or Remedial Party, Rendering Certification	Stamp (Required for PE)	Date
		6/15/2026

APPENDIX C

April 2026 Laboratory Analytical Report

Technical Report

prepared for:

LaBella Associates (Poughkeepsie)
21 Fox Street
Poughkeepsie NY, 12601
Attention: Eric Orlowski

Report Date: 04/17/2026
Client Project ID: 2231596.03 CONSOLIDATED IRON & METAL
Project (SDG) No.: 26D0463

120 RESEARCH DRIVE STRATFORD, CT 06615 ■ 132-02 89th AVENUE RICHMOND HILL, NY 11418
www.alsglobal.com/usaenviro (203) 325-1371 FAX (203) 357-0166 nastr.clientservices@alsglobal.com

Report Date: 04/17/2026
Client Project ID: 2231596.03 CONSOLIDATED IRON & METAL
Project (SDG) No.: 26D0463

LaBella Associates (Poughkeepsie)
21 Fox Street
Poughkeepsie NY, 12601
Attention: Eric Orlowski

Purpose and Results

This report contains the analytical data for the sample(s) identified on the attached chain-of-custody received in our laboratory on April 08, 2026 and listed below. The project was identified as your project: **2231596.03 CONSOLIDATED IRON & METAL**.

The analyses were conducted utilizing appropriate EPA, Standard Methods, and ASTM methods as detailed in the data summary tables.

All samples were received in proper condition meeting the customary acceptance requirements for environmental samples except those indicated under the Sample and Analysis Qualifiers section of this report.

All analyses met the method and laboratory standard operating procedure requirements except as indicated by any data flags, the meaning of which are explained in the Sample and Data Qualifiers Relating to This Work Order section of this report and case narrative if applicable.

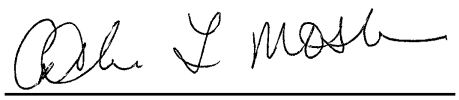
The results of the analyses, which are all reported on dry weight basis (soils) unless otherwise noted, are detailed in the following pages.

Please contact Client Services at 203.325.1371 with any questions regarding this report.

Sample ID	Client Sample ID	Matrix	Date Collected	Date Received
26D0463-01	CIM-MW-01 0426	Ground Water	04/07/2026	04/08/2026
26D0463-02	CIM-MW-02 0426	Ground Water	04/07/2026	04/08/2026
26D0463-03	CIM-MW-03 0426	Ground Water	04/07/2026	04/08/2026
26D0463-04	CIM-MW-04 0426	Ground Water	04/07/2026	04/08/2026
26D0463-05	CIM-MW-06 0426	Ground Water	04/07/2026	04/08/2026
26D0463-06	CIM-MW-07 0426	Ground Water	04/07/2026	04/08/2026
26D0463-07	CIM-MW-08 0426	Ground Water	04/07/2026	04/08/2026
26D0463-08	CIM-MW-09 0426	Ground Water	04/07/2026	04/08/2026
26D0463-09	CIM-FD-01 0426	Ground Water	04/07/2026	04/08/2026
26D0463-10	TRIP BLANK 0426	Water	04/07/2026	04/08/2026

General Notes for Project (SDG) No.: 26D0463

1. The RLs and MDLs (Reporting Limit and Method Detection Limit respectively) reported are adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. The RL(REPORTING LIMIT) is based upon the lowest standard utilized for the calibration where applicable.
2. Samples are retained for a period of thirty days after submittal of report, unless other arrangements are made.
3. ALS' liability for the above data is limited to the dollar value paid to ALS for the referenced project.
4. This report shall not be reproduced without the written approval of ALS, Inc.
5. All analyses conducted met method or Laboratory SOP requirements. See the Sample and Data Qualifiers Section for further information.
6. It is noted that no analyses reported herein were subcontracted to another laboratory, unless noted in the report.
7. This report reflects results that relate only to the samples submitted on the attached chain-of-custody form(s) received by ALS.
8. Analyses conducted at ALS, Inc. Stratford, CT are indicated by NYDOH-NY10854, NJDEP-CT005, PADEP-68-04440, CTDPH-PH0840; those conducted at ALS, Inc., Richmond Hill, NY are indicated by NYDOH-NY12058, NJDEP-NY037, CTDPH-PH0837, NHDES-NH2097, MDDEP-375, PADEP-68-06231.

Approved By: 

Cassie Mosher
Laboratory Manager Stratford

Date: 04/17/2026

Positive Hits Included in This Report

Excludes Subcontracted Analysis

Parameter	Result	Lab Qualifier	CLP Flag	MDL	RL	Units	Specific Method	Analyzed
26D0463-02 - CIM-MW-02 0426								
Arsenic	26.2			1.11	1.11	ug/L	EPA 6020B	04/14/26 13:36
26D0463-03 - CIM-MW-03 0426								
Lead	4.79			1.11	1.11	ug/L	EPA 6020B	04/14/26 13:37
Methyl tert-butyl ether (MTBE)	1.34			0.244	0.500	ug/L	EPA 8260D	04/09/26 16:04
26D0463-04 - CIM-MW-04 0426								
Lead	1.58			1.11	1.11	ug/L	EPA 6020B	04/14/26 13:39
Methyl tert-butyl ether (MTBE)	2.47			0.244	0.500	ug/L	EPA 8260D	04/09/26 16:34
26D0463-05 - CIM-MW-06 0426								
Lead	3.99			1.11	1.11	ug/L	EPA 6020B	04/14/26 13:41
26D0463-06 - CIM-MW-07 0426								
Lead	2.43			1.11	1.11	ug/L	EPA 6020B	04/14/26 13:51
Methyl tert-butyl ether (MTBE)	2.39			0.244	0.500	ug/L	EPA 8260D	04/09/26 17:33
26D0463-07 - CIM-MW-08 0426								
Lead	11.0			1.11	1.11	ug/L	EPA 6020B	04/14/26 13:53
26D0463-08 - CIM-MW-09 0426								
Benzene	2.48			0.279	0.500	ug/L	EPA 8260D	04/12/26 0:51
26D0463-09 - CIM-FD-01 0426								
Ethyl Benzene	0.630			0.290	0.500	ug/L	EPA 8260D	04/11/26 5:29
Methyl tert-butyl ether (MTBE)	0.750			0.244	0.500	ug/L	EPA 8260D	04/11/26 5:29
Naphthalene	0.250	J, CCVE	J	0.212	2.00	ug/L	EPA 8260D	04/11/26 5:29
Acenaphthene	0.179			0.0500	0.0500	ug/L	EPA 8270E SIM	04/13/26 13:04
Fluorene	0.0615			0.0500	0.0500	ug/L	EPA 8270E SIM	04/13/26 13:04
Naphthalene	0.0623			0.0500	0.0500	ug/L	EPA 8270E SIM	04/13/26 13:04

Client:	LaBella Associates (Poughkeepsie)	**Sample ID:**	**26D0463-01**
Client Project:	2231596.03 CONSOLIDATED IRON & METAL	**Date Received:**	04/08/2026
Client Sample ID:	CIM-MW-01 0426	**Collection Date/Time:**	4/7/26 10:36

Lab ID: **26D0463-01** **Laboratory:** ALS Environmental - Stratford
Analysis: **Volatile Organic Compounds by GC/MS** **Matrix:** Ground Water
Prep Method: Sample Prepared by Method: EPA 5030B

Parameter	Result	Lab Qualifier	CLP Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed Date	By
1,2,4-Trimethylbenzene	ND	QL-02	U	1.55	2.50	5	ug/L	EPA 8260D	4/9/26 7:00	4/ 9/26 18:02	THD
1,3,5-Trimethylbenzene	ND		U	1.74	2.50	5	ug/L	EPA 8260D	4/9/26 7:00	4/ 9/26 18:02	THD
Benzene	ND		U	1.40	2.50	5	ug/L	EPA 8260D	4/9/26 7:00	4/ 9/26 18:02	THD
Ethyl Benzene	ND		U	1.45	2.50	5	ug/L	EPA 8260D	4/9/26 7:00	4/ 9/26 18:02	THD
Isopropylbenzene	ND		U	2.02	2.50	5	ug/L	EPA 8260D	4/9/26 7:00	4/ 9/26 18:02	THD
Methyl tert-butyl ether (MTBE)	ND		U	1.22	2.50	5	ug/L	EPA 8260D	4/9/26 7:00	4/ 9/26 18:02	THD
Naphthalene	ND		U	1.06	10.0	5	ug/L	EPA 8260D	4/9/26 7:00	4/ 9/26 18:02	THD
n-Butylbenzene	ND	QL-02	U	2.00	2.50	5	ug/L	EPA 8260D	4/9/26 7:00	4/ 9/26 18:02	THD
n-Propylbenzene	ND		U	1.92	2.50	5	ug/L	EPA 8260D	4/9/26 7:00	4/ 9/26 18:02	THD
o-Xylene	ND		U	1.30	2.50	5	ug/L	EPA 8260D	4/9/26 7:00	4/ 9/26 18:02	THD
p- & m- Xylenes	ND		U	2.89	5.00	5	ug/L	EPA 8260D	4/9/26 7:00	4/ 9/26 18:02	THD
p-Isopropyltoluene	ND	QL-02	U	1.88	2.50	5	ug/L	EPA 8260D	4/9/26 7:00	4/ 9/26 18:02	THD
sec-Butylbenzene	ND		U	2.22	2.50	5	ug/L	EPA 8260D	4/9/26 7:00	4/ 9/26 18:02	THD
tert-Butylbenzene	ND		U	1.84	2.50	5	ug/L	EPA 8260D	4/9/26 7:00	4/ 9/26 18:02	THD
Toluene	ND		U	1.73	2.50	5	ug/L	EPA 8260D	4/9/26 7:00	4/ 9/26 18:02	THD
Xylenes, Total	ND	CAL-E	U	4.20	7.50	5	ug/L	EPA 8260D	4/9/26 7:00	4/ 9/26 18:02	THD

Surrogate Recoveries	Result	Flag	Acceptance Range	Reference Method	Analyzed
Surrogate: SURR: 1,2-Dichloroethane-d4	*105 %*		*69-130*	*EPA 8260D*	*4/ 9/26 18:02*
Surrogate: SURR: Toluene-d8	*112 %*		*81-117*	*EPA 8260D*	*4/ 9/26 18:02*
Surrogate: SURR: p-Bromofluorobenzene	*104 %*		*79-122*	*EPA 8260D*	*4/ 9/26 18:02*

Lab ID: **26D0463-01** **Laboratory:** ALS Environmental - Stratford
Analysis: **Semivolatile Organic Compounds by GC/MS** **Matrix:** Ground Water
Prep Method: Sample Prepared by Method: EPA 3510C **Sample Notes:** EXT-EM

Parameter	Result	Lab Qualifier	CLP Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed Date	By
2-Methylnaphthalene	ND		U	2.50	5.00	1	ug/L	EPA 8270E	4/13/26 8:10	4/14/26 14:42	ak

Surrogate Recoveries	Result	Flag	Acceptance Range	Reference Method	Analyzed
Surrogate: SURR: 2-Fluorophenol	*0.0400 %*	*S-08*	*19.7-63.1*	*EPA 8270E*	*4/14/26 14:42*
Surrogate: SURR: Phenol-d6	*0.0600 %*	*S-08*	*10.1-41.7*	*EPA 8270E*	*4/14/26 14:42*
Surrogate: SURR: Nitrobenzene-d5	*63.4 %*		*50.2-113*	*EPA 8270E*	*4/14/26 14:42*
Surrogate: SURR: 2-Fluorobiphenyl	*42.6 %*		*39.9-105*	*EPA 8270E*	*4/14/26 14:42*
Surrogate: SURR: 2,4,6-Tribromophenol	*0.0200 %*	*S-08*	*39.3-151*	*EPA 8270E*	*4/14/26 14:42*
Surrogate: SURR: Terphenyl-d14	*28.1 %*	*S-08*	*30.7-106*	*EPA 8270E*	*4/14/26 14:42*

Client:	LaBella Associates (Poughkeepsie)	**Sample ID:**	**26D0463-01**
Client Project:	2231596.03 CONSOLIDATED IRON & METAL	**Date Received:**	04/08/2026
Client Sample ID:	CIM-MW-01 0426	**Collection Date/Time:**	4/7/26 10:36

Lab ID:	**26D0463-01**	**Laboratory:**	ALS Environmental - Stratford
Analysis:	**Semivolatile Organic Compounds by GC/MS/SIM**	**Matrix:**	Ground Water
Prep Method:	Sample Prepared by Method: EPA 3510C	**Sample Notes:**	EXT-EM

Parameter	Result	Lab Qualifier	CLP Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed Date	By
Acenaphthene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 16:56	SR
Acenaphthylene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 16:56	SR
* Anthracene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 16:56	SR
Benzo(a)anthracene	ND	QL-02	U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 16:56	SR
Benzo(a)pyrene	ND	QL-02	U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 16:56	SR
Benzo(b)fluoranthene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 16:56	SR
Benzo(g,h,i)perylene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 16:56	SR
Benzo(k)fluoranthene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 16:56	SR
Chrysene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 16:56	SR
Dibenzo(a,h)anthracene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 16:56	SR
Fluoranthene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 16:56	SR
Fluorene	ND	CCVE	U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 16:56	SR
Indeno(1,2,3-cd)pyrene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 16:56	SR
Naphthalene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 16:56	SR
Phenanthrene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 16:56	SR
Pyrene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 16:56	SR

Lab ID:	**26D0463-01**	**Laboratory:**	ALS Environmental - Stratford
Analysis:	**Metals Total**	**Matrix:**	Ground Water
Prep Method:	Sample Prepared by Method: EPA 3015A		

Parameter	Result	Lab Qualifier	CLP Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed Date	By
Lead	ND		U	1.11	1.11	1	ug/L	EPA 6020B	4/13/26 11:52	4/14/26 13:34	DBT

Client:	LaBella Associates (Poughkeepsie)	**Sample ID:**	**26D0463-02**
Client Project:	2231596.03 CONSOLIDATED IRON & METAL	**Date Received:**	04/08/2026
Client Sample ID:	CIM-MW-02 0426	**Collection Date/Time:**	4/7/26 11:12

Client:	LaBella Associates (Poughkeepsie)	**Sample ID:**	**26D0463-02**
Client Project:	2231596.03 CONSOLIDATED IRON & METAL	**Date Received:**	04/08/2026
Client Sample ID:	CIM-MW-02 0426	**Collection Date/Time:**	4/7/26 11:12

Lab ID: **26D0463-02** **Laboratory:** ALS Environmental - Stratford
Analysis: **Volatile Organic Compounds by GC/MS** **Matrix:** Ground Water
Prep Method: Sample Prepared by Method: EPA 5030B

Parameter	Result	Lab Qualifier	CLP Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed Date	By
1,2,4-Trimethylbenzene	ND	QL-02	U	1.55	2.50	5	ug/L	EPA 8260D	4/9/26 7:00	4/ 9/26 18:32	THD
1,3,5-Trimethylbenzene	ND		U	1.74	2.50	5	ug/L	EPA 8260D	4/9/26 7:00	4/ 9/26 18:32	THD
Benzene	ND		U	1.40	2.50	5	ug/L	EPA 8260D	4/9/26 7:00	4/ 9/26 18:32	THD
Ethyl Benzene	ND		U	1.45	2.50	5	ug/L	EPA 8260D	4/9/26 7:00	4/ 9/26 18:32	THD
Isopropylbenzene	ND		U	2.02	2.50	5	ug/L	EPA 8260D	4/9/26 7:00	4/ 9/26 18:32	THD
Methyl tert-butyl ether (MTBE)	ND		U	1.22	2.50	5	ug/L	EPA 8260D	4/9/26 7:00	4/ 9/26 18:32	THD
Naphthalene	ND		U	1.06	10.0	5	ug/L	EPA 8260D	4/9/26 7:00	4/ 9/26 18:32	THD
n-Butylbenzene	ND	QL-02	U	2.00	2.50	5	ug/L	EPA 8260D	4/9/26 7:00	4/ 9/26 18:32	THD
n-Propylbenzene	ND		U	1.92	2.50	5	ug/L	EPA 8260D	4/9/26 7:00	4/ 9/26 18:32	THD
o-Xylene	ND		U	1.30	2.50	5	ug/L	EPA 8260D	4/9/26 7:00	4/ 9/26 18:32	THD
p- & m- Xylenes	ND		U	2.89	5.00	5	ug/L	EPA 8260D	4/9/26 7:00	4/ 9/26 18:32	THD
p-Isopropyltoluene	ND	QL-02	U	1.88	2.50	5	ug/L	EPA 8260D	4/9/26 7:00	4/ 9/26 18:32	THD
sec-Butylbenzene	ND		U	2.22	2.50	5	ug/L	EPA 8260D	4/9/26 7:00	4/ 9/26 18:32	THD
tert-Butylbenzene	ND		U	1.84	2.50	5	ug/L	EPA 8260D	4/9/26 7:00	4/ 9/26 18:32	THD
Toluene	ND		U	1.73	2.50	5	ug/L	EPA 8260D	4/9/26 7:00	4/ 9/26 18:32	THD
Xylenes, Total	ND	CAL-E	U	4.20	7.50	5	ug/L	EPA 8260D	4/9/26 7:00	4/ 9/26 18:32	THD

Surrogate Recoveries	Result	Flag	Acceptance Range	Reference Method	Analyzed
Surrogate: SURR: 1,2-Dichloroethane-d4	*110 %*		*69-130*	*EPA 8260D*	*4/ 9/26 18:32*
Surrogate: SURR: Toluene-d8	*111 %*		*81-117*	*EPA 8260D*	*4/ 9/26 18:32*
Surrogate: SURR: p-Bromofluorobenzene	*102 %*		*79-122*	*EPA 8260D*	*4/ 9/26 18:32*

Lab ID: **26D0463-02** **Laboratory:** ALS Environmental - Stratford
Analysis: **Semivolatile Organic Compounds by GC/MS** **Matrix:** Ground Water
Prep Method: Sample Prepared by Method: EPA 3510C **Sample Notes:** EXT-EM

Parameter	Result	Lab Qualifier	CLP Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed Date	By
2-Methylnaphthalene	ND		U	2.50	5.00	1	ug/L	EPA 8270E	4/13/26 8:10	4/14/26 15:14	ak

Surrogate Recoveries	Result	Flag	Acceptance Range	Reference Method	Analyzed
Surrogate: SURR: 2-Fluorophenol	*0.0600 %*	*S-08*	*19.7-63.1*	*EPA 8270E*	*4/14/26 15:14*
Surrogate: SURR: Phenol-d6	*0.740 %*	*S-08*	*10.1-41.7*	*EPA 8270E*	*4/14/26 15:14*
Surrogate: SURR: Nitrobenzene-d5	*58.6 %*		*50.2-113*	*EPA 8270E*	*4/14/26 15:14*
Surrogate: SURR: 2-Fluorobiphenyl	*54.1 %*		*39.9-105*	*EPA 8270E*	*4/14/26 15:14*
Surrogate: SURR: 2,4,6-Tribromophenol	*0.0400 %*	*S-08*	*39.3-151*	*EPA 8270E*	*4/14/26 15:14*
Surrogate: SURR: Terphenyl-d14	*40.1 %*		*30.7-106*	*EPA 8270E*	*4/14/26 15:14*

Client:	LaBella Associates (Poughkeepsie)	**Sample ID:**	**26D0463-02**
Client Project:	2231596.03 CONSOLIDATED IRON & METAL	**Date Received:**	04/08/2026
Client Sample ID:	CIM-MW-02 0426	**Collection Date/Time:**	4/7/26 11:12

Lab ID: **26D0463-02** **Laboratory:** ALS Environmental - Stratford
Analysis: **Semivolatile Organic Compounds by GC/MS/SIM** **Matrix:** Ground Water
Prep Method: Sample Prepared by Method: EPA 3510C **Sample Notes:** EXT-EM

Parameter	Result	Lab Qualifier	CLP Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed Date	By
Acenaphthene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 17:27	SR
Acenaphthylene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 17:27	SR
* Anthracene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 17:27	SR
Benzo(a)anthracene	ND	QL-02	U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 17:27	SR
Benzo(a)pyrene	ND	QL-02	U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 17:27	SR
Benzo(b)fluoranthene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 17:27	SR
Benzo(g,h,i)perylene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 17:27	SR
Benzo(k)fluoranthene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 17:27	SR
Chrysene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 17:27	SR
Dibenzo(a,h)anthracene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 17:27	SR
Fluoranthene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 17:27	SR
Fluorene	ND	CCVE	U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 17:27	SR
Indeno(1,2,3-cd)pyrene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 17:27	SR
Naphthalene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 17:27	SR
Phenanthrene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 17:27	SR
Pyrene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 17:27	SR

Lab ID: **26D0463-02** **Laboratory:** ALS Environmental - Stratford
Analysis: **Metals Total** **Matrix:** Ground Water
Prep Method: Sample Prepared by Method: EPA 3015A

Parameter	Result	Lab Qualifier	CLP Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed Date	By
Arsenic	**26.2**			1.11	1.11	1	ug/L	EPA 6020B	4/13/26 11:52	4/14/26 13:36	DBT
Lead	ND		U	1.11	1.11	1	ug/L	EPA 6020B	4/13/26 11:52	4/14/26 13:36	DBT

Client:	LaBella Associates (Poughkeepsie)	**Sample ID:**	**26D0463-03**
Client Project:	2231596.03 CONSOLIDATED IRON & METAL	**Date Received:**	04/08/2026
Client Sample ID:	CIM-MW-03 0426	**Collection Date/Time:**	4/7/26 12:05

Lab ID: **26D0463-03** **Laboratory:** ALS Environmental - Stratford
Analysis: **Volatile Organic Compounds by GC/MS** **Matrix:** Ground Water
Prep Method: Sample Prepared by Method: EPA 5030B

Parameter	Result	Lab Qualifier	CLP Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed Date	By
1,2,4-Trimethylbenzene	ND		U	0.310	0.500	1	ug/L	EPA 8260D	4/9/26 7:00	4/ 9/26 16:04	THD
1,3,5-Trimethylbenzene	ND		U	0.347	0.500	1	ug/L	EPA 8260D	4/9/26 7:00	4/ 9/26 16:04	THD
Benzene	ND		U	0.279	0.500	1	ug/L	EPA 8260D	4/9/26 7:00	4/ 9/26 16:04	THD
Ethyl Benzene	ND		U	0.290	0.500	1	ug/L	EPA 8260D	4/9/26 7:00	4/ 9/26 16:04	THD
Isopropylbenzene	ND		U	0.405	0.500	1	ug/L	EPA 8260D	4/9/26 7:00	4/ 9/26 16:04	THD
Methyl tert-butyl ether (MTBE)	**1.34**			0.244	0.500	1	ug/L	EPA 8260D	4/9/26 7:00	4/ 9/26 16:04	THD
Naphthalene	ND		U	0.212	2.00	1	ug/L	EPA 8260D	4/9/26 7:00	4/ 9/26 16:04	THD
n-Butylbenzene	ND		U	0.399	0.500	1	ug/L	EPA 8260D	4/9/26 7:00	4/ 9/26 16:04	THD
n-Propylbenzene	ND		U	0.384	0.500	1	ug/L	EPA 8260D	4/9/26 7:00	4/ 9/26 16:04	THD
o-Xylene	ND		U	0.261	0.500	1	ug/L	EPA 8260D	4/9/26 7:00	4/ 9/26 16:04	THD
p- & m- Xylenes	ND		U	0.578	1.00	1	ug/L	EPA 8260D	4/9/26 7:00	4/ 9/26 16:04	THD
p-Isopropyltoluene	ND		U	0.377	0.500	1	ug/L	EPA 8260D	4/9/26 7:00	4/ 9/26 16:04	THD
sec-Butylbenzene	ND		U	0.444	0.500	1	ug/L	EPA 8260D	4/9/26 7:00	4/ 9/26 16:04	THD
tert-Butylbenzene	ND		U	0.367	0.500	1	ug/L	EPA 8260D	4/9/26 7:00	4/ 9/26 16:04	THD
Toluene	ND		U	0.346	0.500	1	ug/L	EPA 8260D	4/9/26 7:00	4/ 9/26 16:04	THD
Xylenes, Total	ND	CAL-E	U	0.839	1.50	1	ug/L	EPA 8260D	4/9/26 7:00	4/ 9/26 16:04	THD

Surrogate Recoveries	Result	Flag	Acceptance Range	Reference Method	Analyzed
Surrogate: SURR: 1,2-Dichloroethane-d4	*109 %*		*69-130*	*EPA 8260D*	*4/ 9/26 16:04*
Surrogate: SURR: Toluene-d8	*112 %*		*81-117*	*EPA 8260D*	*4/ 9/26 16:04*
Surrogate: SURR: p-Bromofluorobenzene	*106 %*		*79-122*	*EPA 8260D*	*4/ 9/26 16:04*

Lab ID: **26D0463-03** **Laboratory:** ALS Environmental - Stratford
Analysis: **Semivolatile Organic Compounds by GC/MS** **Matrix:** Ground Water
Prep Method: Sample Prepared by Method: EPA 3510C **Sample Notes:** EXT-EM

Parameter	Result	Lab Qualifier	CLP Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed Date	By
2-Methylnaphthalene	ND		U	2.50	5.00	1	ug/L	EPA 8270E	4/13/26 8:10	4/14/26 15:46	ak

Surrogate Recoveries	Result	Flag	Acceptance Range	Reference Method	Analyzed
Surrogate: SURR: 2-Fluorophenol	*0.0400 %*	*S-08*	*19.7-63.1*	*EPA 8270E*	*4/14/26 15:46*
Surrogate: SURR: Phenol-d6	*0.740 %*	*S-08*	*10.1-41.7*	*EPA 8270E*	*4/14/26 15:46*
Surrogate: SURR: Nitrobenzene-d5	*60.0 %*		*50.2-113*	*EPA 8270E*	*4/14/26 15:46*
Surrogate: SURR: 2-Fluorobiphenyl	*57.7 %*		*39.9-105*	*EPA 8270E*	*4/14/26 15:46*
Surrogate: SURR: 2,4,6-Tribromophenol	*%*	*S-08*	*39.3-151*	*EPA 8270E*	*4/14/26 15:46*
Surrogate: SURR: Terphenyl-d14	*48.9 %*		*30.7-106*	*EPA 8270E*	*4/14/26 15:46*

Client:	LaBella Associates (Poughkeepsie)	**Sample ID:**	**26D0463-03**
Client Project:	2231596.03 CONSOLIDATED IRON & METAL	**Date Received:**	04/08/2026
Client Sample ID:	CIM-MW-03 0426	**Collection Date/Time:**	4/7/26 12:05

Lab ID:	**26D0463-03**	**Laboratory:**	ALS Environmental - Stratford
Analysis:	**Semivolatile Organic Compounds by GC/MS/SIM**	**Matrix:**	Ground Water
Prep Method:	Sample Prepared by Method: EPA 3510C	**Sample Notes:**	EXT-EM

Parameter	Result	Lab Qualifier	CLP Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed Date	By
Acenaphthene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 17:58	SR
Acenaphthylene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 17:58	SR
* Anthracene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 17:58	SR
Benzo(a)anthracene	ND	QL-02	U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 17:58	SR
Benzo(a)pyrene	ND	QL-02	U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 17:58	SR
Benzo(b)fluoranthene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 17:58	SR
Benzo(g,h,i)perylene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 17:58	SR
Benzo(k)fluoranthene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 17:58	SR
Chrysene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 17:58	SR
Dibenzo(a,h)anthracene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 17:58	SR
Fluoranthene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 17:58	SR
Fluorene	ND	CCVE	U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 17:58	SR
Indeno(1,2,3-cd)pyrene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 17:58	SR
Naphthalene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 17:58	SR
Phenanthrene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 17:58	SR
Pyrene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 17:58	SR

Lab ID:	**26D0463-03**	**Laboratory:**	ALS Environmental - Stratford
Analysis:	**Metals Total**	**Matrix:**	Ground Water
Prep Method:	Sample Prepared by Method: EPA 3015A		

Parameter	Result	Lab Qualifier	CLP Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed Date	By
Lead	**4.79**			1.11	1.11	1	ug/L	EPA 6020B	4/13/26 11:52	4/14/26 13:37	DBT

Client:	LaBella Associates (Poughkeepsie)	**Sample ID:**	**26D0463-04**
Client Project:	2231596.03 CONSOLIDATED IRON & METAL	**Date Received:**	04/08/2026
Client Sample ID:	CIM-MW-04 0426	**Collection Date/Time:**	4/7/26 14:10

Client:	LaBella Associates (Poughkeepsie)	**Sample ID:**	**26D0463-04**
Client Project:	2231596.03 CONSOLIDATED IRON & METAL	**Date Received:**	04/08/2026
Client Sample ID:	CIM-MW-04 0426	**Collection Date/Time:**	4/7/26 14:10

Lab ID: **26D0463-04** **Laboratory:** ALS Environmental - Stratford
Analysis: **Volatile Organic Compounds by GC/MS** **Matrix:** Ground Water
Prep Method: Sample Prepared by Method: EPA 5030B

Parameter	Result	Lab Qualifier	CLP Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed Date	By
1,2,4-Trimethylbenzene	ND		U	0.310	0.500	1	ug/L	EPA 8260D	4/9/26 7:00	4/ 9/26 16:34	THD
1,3,5-Trimethylbenzene	ND		U	0.347	0.500	1	ug/L	EPA 8260D	4/9/26 7:00	4/ 9/26 16:34	THD
Benzene	ND		U	0.279	0.500	1	ug/L	EPA 8260D	4/9/26 7:00	4/ 9/26 16:34	THD
Ethyl Benzene	ND		U	0.290	0.500	1	ug/L	EPA 8260D	4/9/26 7:00	4/ 9/26 16:34	THD
Isopropylbenzene	ND		U	0.405	0.500	1	ug/L	EPA 8260D	4/9/26 7:00	4/ 9/26 16:34	THD
Methyl tert-butyl ether (MTBE)	**2.47**			0.244	0.500	1	ug/L	EPA 8260D	4/9/26 7:00	4/ 9/26 16:34	THD
Naphthalene	ND		U	0.212	2.00	1	ug/L	EPA 8260D	4/9/26 7:00	4/ 9/26 16:34	THD
n-Butylbenzene	ND		U	0.399	0.500	1	ug/L	EPA 8260D	4/9/26 7:00	4/ 9/26 16:34	THD
n-Propylbenzene	ND		U	0.384	0.500	1	ug/L	EPA 8260D	4/9/26 7:00	4/ 9/26 16:34	THD
o-Xylene	ND		U	0.261	0.500	1	ug/L	EPA 8260D	4/9/26 7:00	4/ 9/26 16:34	THD
p- & m- Xylenes	ND		U	0.578	1.00	1	ug/L	EPA 8260D	4/9/26 7:00	4/ 9/26 16:34	THD
p-Isopropyltoluene	ND		U	0.377	0.500	1	ug/L	EPA 8260D	4/9/26 7:00	4/ 9/26 16:34	THD
sec-Butylbenzene	ND		U	0.444	0.500	1	ug/L	EPA 8260D	4/9/26 7:00	4/ 9/26 16:34	THD
tert-Butylbenzene	ND		U	0.367	0.500	1	ug/L	EPA 8260D	4/9/26 7:00	4/ 9/26 16:34	THD
Toluene	ND		U	0.346	0.500	1	ug/L	EPA 8260D	4/9/26 7:00	4/ 9/26 16:34	THD
Xylenes, Total	ND	CAL-E	U	0.839	1.50	1	ug/L	EPA 8260D	4/9/26 7:00	4/ 9/26 16:34	THD

Surrogate Recoveries	Result	Flag	Acceptance Range	Reference Method	Analyzed
Surrogate: SURR: 1,2-Dichloroethane-d4	*112 %*		*69-130*	*EPA 8260D*	*4/ 9/26 16:34*
Surrogate: SURR: Toluene-d8	*112 %*		*81-117*	*EPA 8260D*	*4/ 9/26 16:34*
Surrogate: SURR: p-Bromofluorobenzene	*105 %*		*79-122*	*EPA 8260D*	*4/ 9/26 16:34*

Lab ID: **26D0463-04** **Laboratory:** ALS Environmental - Stratford
Analysis: **Semivolatile Organic Compounds by GC/MS** **Matrix:** Ground Water
Prep Method: Sample Prepared by Method: EPA 3510C **Sample Notes:** EXT-EM

Parameter	Result	Lab Qualifier	CLP Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed Date	By
2-Methylnaphthalene	ND		U	2.50	5.00	1	ug/L	EPA 8270E	4/13/26 8:10	4/14/26 16:18	ak

Surrogate Recoveries	Result	Flag	Acceptance Range	Reference Method	Analyzed
Surrogate: SURR: 2-Fluorophenol	*0.0400 %*	*S-08*	*19.7-63.1*	*EPA 8270E*	*4/14/26 16:18*
Surrogate: SURR: Phenol-d6	*0.620 %*	*S-08*	*10.1-41.7*	*EPA 8270E*	*4/14/26 16:18*
Surrogate: SURR: Nitrobenzene-d5	*37.6 %*	*S-08*	*50.2-113*	*EPA 8270E*	*4/14/26 16:18*
Surrogate: SURR: 2-Fluorobiphenyl	*37.1 %*	*S-08*	*39.9-105*	*EPA 8270E*	*4/14/26 16:18*
Surrogate: SURR: 2,4,6-Tribromophenol	*%*	*S-08*	*39.3-151*	*EPA 8270E*	*4/14/26 16:18*
Surrogate: SURR: Terphenyl-d14	*30.0 %*	*S-08*	*30.7-106*	*EPA 8270E*	*4/14/26 16:18*

Client:	LaBella Associates (Poughkeepsie)	**Sample ID:**	**26D0463-04**
Client Project:	2231596.03 CONSOLIDATED IRON & METAL	**Date Received:**	04/08/2026
Client Sample ID:	CIM-MW-04 0426	**Collection Date/Time:**	4/7/26 14:10

Lab ID:	**26D0463-04**	**Laboratory:**	ALS Environmental - Stratford
Analysis:	**Semivolatile Organic Compounds by GC/MS/SIM**	**Matrix:**	Ground Water
Prep Method:	Sample Prepared by Method: EPA 3510C	**Sample Notes:**	EXT-EM

Parameter	Result	Lab Qualifier	CLP Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed Date	By
Acenaphthene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 18:29	SR
Acenaphthylene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 18:29	SR
* Anthracene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 18:29	SR
Benzo(a)anthracene	ND	QL-02	U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 18:29	SR
Benzo(a)pyrene	ND	QL-02	U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 18:29	SR
Benzo(b)fluoranthene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 18:29	SR
Benzo(g,h,i)perylene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 18:29	SR
Benzo(k)fluoranthene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 18:29	SR
Chrysene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 18:29	SR
Dibenzo(a,h)anthracene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 18:29	SR
Fluoranthene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 18:29	SR
Fluorene	ND	CCVE	U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 18:29	SR
Indeno(1,2,3-cd)pyrene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 18:29	SR
Naphthalene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 18:29	SR
Phenanthrene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 18:29	SR
Pyrene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 18:29	SR

Lab ID:	**26D0463-04**	**Laboratory:**	ALS Environmental - Stratford
Analysis:	**Metals Total**	**Matrix:**	Ground Water
Prep Method:	Sample Prepared by Method: EPA 3015A		

Parameter	Result	Lab Qualifier	CLP Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed Date	By
Lead	**1.58**			1.11	1.11	1	ug/L	EPA 6020B	4/13/26 11:52	4/14/26 13:39	DBT

Client:	LaBella Associates (Poughkeepsie)	**Sample ID:**	**26D0463-05**
Client Project:	2231596.03 CONSOLIDATED IRON & METAL	**Date Received:**	04/08/2026
Client Sample ID:	CIM-MW-06 0426	**Collection Date/Time:**	4/7/26 13:57

Client:	LaBella Associates (Poughkeepsie)	**Sample ID:**	**26D0463-05**
Client Project:	2231596.03 CONSOLIDATED IRON & METAL	**Date Received:**	04/08/2026
Client Sample ID:	CIM-MW-06 0426	**Collection Date/Time:**	4/7/26 13:57

Lab ID: **26D0463-05** **Laboratory:** ALS Environmental - Stratford
Analysis: **Volatile Organic Compounds by GC/MS** **Matrix:** Ground Water
Prep Method: Sample Prepared by Method: EPA 5030B

Parameter	Result	Lab Qualifier	CLP Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed Date	By
1,2,4-Trimethylbenzene	ND		U	0.310	0.500	1	ug/L	EPA 8260D	4/9/26 7:00	4/ 9/26 17:03	THD
1,3,5-Trimethylbenzene	ND		U	0.347	0.500	1	ug/L	EPA 8260D	4/9/26 7:00	4/ 9/26 17:03	THD
Benzene	ND		U	0.279	0.500	1	ug/L	EPA 8260D	4/9/26 7:00	4/ 9/26 17:03	THD
Ethyl Benzene	ND		U	0.290	0.500	1	ug/L	EPA 8260D	4/9/26 7:00	4/ 9/26 17:03	THD
Isopropylbenzene	ND		U	0.405	0.500	1	ug/L	EPA 8260D	4/9/26 7:00	4/ 9/26 17:03	THD
Methyl tert-butyl ether (MTBE)	ND		U	0.244	0.500	1	ug/L	EPA 8260D	4/9/26 7:00	4/ 9/26 17:03	THD
Naphthalene	ND		U	0.212	2.00	1	ug/L	EPA 8260D	4/9/26 7:00	4/ 9/26 17:03	THD
n-Butylbenzene	ND		U	0.399	0.500	1	ug/L	EPA 8260D	4/9/26 7:00	4/ 9/26 17:03	THD
n-Propylbenzene	ND		U	0.384	0.500	1	ug/L	EPA 8260D	4/9/26 7:00	4/ 9/26 17:03	THD
o-Xylene	ND		U	0.261	0.500	1	ug/L	EPA 8260D	4/9/26 7:00	4/ 9/26 17:03	THD
p- & m- Xylenes	ND		U	0.578	1.00	1	ug/L	EPA 8260D	4/9/26 7:00	4/ 9/26 17:03	THD
p-Isopropyltoluene	ND		U	0.377	0.500	1	ug/L	EPA 8260D	4/9/26 7:00	4/ 9/26 17:03	THD
sec-Butylbenzene	ND		U	0.444	0.500	1	ug/L	EPA 8260D	4/9/26 7:00	4/ 9/26 17:03	THD
tert-Butylbenzene	ND		U	0.367	0.500	1	ug/L	EPA 8260D	4/9/26 7:00	4/ 9/26 17:03	THD
Toluene	ND		U	0.346	0.500	1	ug/L	EPA 8260D	4/9/26 7:00	4/ 9/26 17:03	THD
Xylenes, Total	ND	CAL-E	U	0.839	1.50	1	ug/L	EPA 8260D	4/9/26 7:00	4/ 9/26 17:03	THD

Surrogate Recoveries	Result	Flag	Acceptance Range	Reference Method	Analyzed
Surrogate: SURR: 1,2-Dichloroethane-d4	*111 %*		*69-130*	*EPA 8260D*	*4/ 9/26 17:03*
Surrogate: SURR: Toluene-d8	*110 %*		*81-117*	*EPA 8260D*	*4/ 9/26 17:03*
Surrogate: SURR: p-Bromofluorobenzene	*104 %*		*79-122*	*EPA 8260D*	*4/ 9/26 17:03*

Lab ID: **26D0463-05** **Laboratory:** ALS Environmental - Stratford
Analysis: **Semivolatile Organic Compounds by GC/MS** **Matrix:** Ground Water
Prep Method: Sample Prepared by Method: EPA 3510C **Sample Notes:** EXT-EM

Parameter	Result	Lab Qualifier	CLP Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed Date	By
2-Methylnaphthalene	ND		U	2.50	5.00	1	ug/L	EPA 8270E	4/13/26 8:10	4/14/26 16:49	ak

Surrogate Recoveries	Result	Flag	Acceptance Range	Reference Method	Analyzed
Surrogate: SURR: 2-Fluorophenol	*0.0600 %*	*S-08*	*19.7-63.1*	*EPA 8270E*	*4/14/26 16:49*
Surrogate: SURR: Phenol-d6	*0.740 %*	*S-08*	*10.1-41.7*	*EPA 8270E*	*4/14/26 16:49*
Surrogate: SURR: Nitrobenzene-d5	*64.4 %*		*50.2-113*	*EPA 8270E*	*4/14/26 16:49*
Surrogate: SURR: 2-Fluorobiphenyl	*62.5 %*		*39.9-105*	*EPA 8270E*	*4/14/26 16:49*
Surrogate: SURR: 2,4,6-Tribromophenol	*0.0200 %*	*S-08*	*39.3-151*	*EPA 8270E*	*4/14/26 16:49*
Surrogate: SURR: Terphenyl-d14	*55.8 %*		*30.7-106*	*EPA 8270E*	*4/14/26 16:49*

Client:	LaBella Associates (Poughkeepsie)	**Sample ID:**	**26D0463-05**
Client Project:	2231596.03 CONSOLIDATED IRON & METAL	**Date Received:**	04/08/2026
Client Sample ID:	CIM-MW-06 0426	**Collection Date/Time:**	4/7/26 13:57

Lab ID:	**26D0463-05**	**Laboratory:**	ALS Environmental - Stratford
Analysis:	**Semivolatile Organic Compounds by GC/MS/SIM**	**Matrix:**	Ground Water
Prep Method:	Sample Prepared by Method: EPA 3510C	**Sample Notes:**	EXT-EM

Parameter	Result	Lab Qualifier	CLP Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed Date	By
Acenaphthene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 19:00	SR
Acenaphthylene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 19:00	SR
* Anthracene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 19:00	SR
Benzo(a)anthracene	ND	QL-02	U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 19:00	SR
Benzo(a)pyrene	ND	QL-02	U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 19:00	SR
Benzo(b)fluoranthene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 19:00	SR
Benzo(g,h,i)perylene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 19:00	SR
Benzo(k)fluoranthene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 19:00	SR
Chrysene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 19:00	SR
Dibenzo(a,h)anthracene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 19:00	SR
Fluoranthene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 19:00	SR
Fluorene	ND	CCVE	U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 19:00	SR
Indeno(1,2,3-cd)pyrene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 19:00	SR
Naphthalene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 19:00	SR
Phenanthrene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 19:00	SR
Pyrene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 19:00	SR

Lab ID:	**26D0463-05**	**Laboratory:**	ALS Environmental - Stratford
Analysis:	**Metals Total**	**Matrix:**	Ground Water
Prep Method:	Sample Prepared by Method: EPA 3015A		

Parameter	Result	Lab Qualifier	CLP Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed Date	By
Lead	**3.99**			1.11	1.11	1	ug/L	EPA 6020B	4/13/26 11:52	4/14/26 13:41	DBT

Client:	LaBella Associates (Poughkeepsie)	**Sample ID:**	**26D0463-06**
Client Project:	2231596.03 CONSOLIDATED IRON & METAL	**Date Received:**	04/08/2026
Client Sample ID:	CIM-MW-07 0426	**Collection Date/Time:**	4/7/26 13:00

Client:	LaBella Associates (Poughkeepsie)	**Sample ID:**	**26D0463-06**
Client Project:	2231596.03 CONSOLIDATED IRON & METAL	**Date Received:**	04/08/2026
Client Sample ID:	CIM-MW-07 0426	**Collection Date/Time:**	4/7/26 13:00

Lab ID: **26D0463-06** **Laboratory:** ALS Environmental - Stratford
Analysis: **Volatile Organic Compounds by GC/MS** **Matrix:** Ground Water
Prep Method: Sample Prepared by Method: EPA 5030B

Parameter	Result	Lab Qualifier	CLP Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed Date	By
1,2,4-Trimethylbenzene	ND		U	0.310	0.500	1	ug/L	EPA 8260D	4/9/26 7:00	4/ 9/26 17:33	THD
1,3,5-Trimethylbenzene	ND		U	0.347	0.500	1	ug/L	EPA 8260D	4/9/26 7:00	4/ 9/26 17:33	THD
Benzene	ND		U	0.279	0.500	1	ug/L	EPA 8260D	4/9/26 7:00	4/ 9/26 17:33	THD
Ethyl Benzene	ND		U	0.290	0.500	1	ug/L	EPA 8260D	4/9/26 7:00	4/ 9/26 17:33	THD
Isopropylbenzene	ND		U	0.405	0.500	1	ug/L	EPA 8260D	4/9/26 7:00	4/ 9/26 17:33	THD
Methyl tert-butyl ether (MTBE)	**2.39**			0.244	0.500	1	ug/L	EPA 8260D	4/9/26 7:00	4/ 9/26 17:33	THD
Naphthalene	ND		U	0.212	2.00	1	ug/L	EPA 8260D	4/9/26 7:00	4/ 9/26 17:33	THD
n-Butylbenzene	ND		U	0.399	0.500	1	ug/L	EPA 8260D	4/9/26 7:00	4/ 9/26 17:33	THD
n-Propylbenzene	ND		U	0.384	0.500	1	ug/L	EPA 8260D	4/9/26 7:00	4/ 9/26 17:33	THD
o-Xylene	ND		U	0.261	0.500	1	ug/L	EPA 8260D	4/9/26 7:00	4/ 9/26 17:33	THD
p- & m- Xylenes	ND		U	0.578	1.00	1	ug/L	EPA 8260D	4/9/26 7:00	4/ 9/26 17:33	THD
p-Isopropyltoluene	ND		U	0.377	0.500	1	ug/L	EPA 8260D	4/9/26 7:00	4/ 9/26 17:33	THD
sec-Butylbenzene	ND		U	0.444	0.500	1	ug/L	EPA 8260D	4/9/26 7:00	4/ 9/26 17:33	THD
tert-Butylbenzene	ND		U	0.367	0.500	1	ug/L	EPA 8260D	4/9/26 7:00	4/ 9/26 17:33	THD
Toluene	ND		U	0.346	0.500	1	ug/L	EPA 8260D	4/9/26 7:00	4/ 9/26 17:33	THD
Xylenes, Total	ND	CAL-E	U	0.839	1.50	1	ug/L	EPA 8260D	4/9/26 7:00	4/ 9/26 17:33	THD

Surrogate Recoveries	Result	Flag	Acceptance Range	Reference Method	Analyzed
Surrogate: SURR: 1,2-Dichloroethane-d4	*109 %*		*69-130*	*EPA 8260D*	*4/ 9/26 17:33*
Surrogate: SURR: Toluene-d8	*111 %*		*81-117*	*EPA 8260D*	*4/ 9/26 17:33*
Surrogate: SURR: p-Bromofluorobenzene	*103 %*		*79-122*	*EPA 8260D*	*4/ 9/26 17:33*

Lab ID: **26D0463-06** **Laboratory:** ALS Environmental - Stratford
Analysis: **Semivolatile Organic Compounds by GC/MS** **Matrix:** Ground Water
Prep Method: Sample Prepared by Method: EPA 3510C **Sample Notes:** EXT-EM

Parameter	Result	Lab Qualifier	CLP Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed Date	By
2-Methylnaphthalene	ND		U	2.50	5.00	1	ug/L	EPA 8270E	4/13/26 8:10	4/14/26 17:21	ak

Surrogate Recoveries	Result	Flag	Acceptance Range	Reference Method	Analyzed
Surrogate: SURR: 2-Fluorophenol	*0.0400 %*	*S-08*	*19.7-63.1*	*EPA 8270E*	*4/14/26 17:21*
Surrogate: SURR: Phenol-d6	*0.0400 %*	*S-08*	*10.1-41.7*	*EPA 8270E*	*4/14/26 17:21*
Surrogate: SURR: Nitrobenzene-d5	*37.9 %*	*S-08*	*50.2-113*	*EPA 8270E*	*4/14/26 17:21*
Surrogate: SURR: 2-Fluorobiphenyl	*36.2 %*	*S-08*	*39.9-105*	*EPA 8270E*	*4/14/26 17:21*
Surrogate: SURR: 2,4,6-Tribromophenol	*%*	*S-08*	*39.3-151*	*EPA 8270E*	*4/14/26 17:21*
Surrogate: SURR: Terphenyl-d14	*38.0 %*		*30.7-106*	*EPA 8270E*	*4/14/26 17:21*

Client:	LaBella Associates (Poughkeepsie)	**Sample ID:**	**26D0463-06**
Client Project:	2231596.03 CONSOLIDATED IRON & METAL	**Date Received:**	04/08/2026
Client Sample ID:	CIM-MW-07 0426	**Collection Date/Time:**	4/7/26 13:00

Lab ID:	**26D0463-06**	**Laboratory:**	ALS Environmental - Stratford
Analysis:	**Semivolatile Organic Compounds by GC/MS/SIM**	**Matrix:**	Ground Water
Prep Method:	Sample Prepared by Method: EPA 3510C	**Sample Notes:**	EXT-EM

Parameter	Result	Lab Qualifier	CLP Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed Date	By
Acenaphthene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 19:30	SR
Acenaphthylene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 19:30	SR
* Anthracene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 19:30	SR
Benzo(a)anthracene	ND	QL-02	U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 19:30	SR
Benzo(a)pyrene	ND	QL-02	U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 19:30	SR
Benzo(b)fluoranthene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 19:30	SR
Benzo(g,h,i)perylene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 19:30	SR
Benzo(k)fluoranthene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 19:30	SR
Chrysene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 19:30	SR
Dibenzo(a,h)anthracene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 19:30	SR
Fluoranthene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 19:30	SR
Fluorene	ND	CCVE	U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 19:30	SR
Indeno(1,2,3-cd)pyrene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 19:30	SR
Naphthalene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 19:30	SR
Phenanthrene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 19:30	SR
Pyrene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 19:30	SR

Lab ID:	**26D0463-06**	**Laboratory:**	ALS Environmental - Stratford
Analysis:	**Metals Total**	**Matrix:**	Ground Water
Prep Method:	Sample Prepared by Method: EPA 3015A		

Parameter	Result	Lab Qualifier	CLP Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed Date	By
Lead	**2.43**			1.11	1.11	1	ug/L	EPA 6020B	4/13/26 11:52	4/14/26 13:51	DBT

Client:	LaBella Associates (Poughkeepsie)	**Sample ID:**	**26D0463-07**
Client Project:	2231596.03 CONSOLIDATED IRON & METAL	**Date Received:**	04/08/2026
Client Sample ID:	CIM-MW-08 0426	**Collection Date/Time:**	4/7/26 13:15

Client:	LaBella Associates (Poughkeepsie)	**Sample ID:**	**26D0463-07**
Client Project:	2231596.03 CONSOLIDATED IRON & METAL	**Date Received:**	04/08/2026
Client Sample ID:	CIM-MW-08 0426	**Collection Date/Time:**	4/7/26 13:15

Lab ID: **26D0463-07** **Laboratory:** ALS Environmental - Stratford
Analysis: **Volatile Organic Compounds by GC/MS** **Matrix:** Ground Water
Prep Method: Sample Prepared by Method: EPA 5030B

Parameter	Result	Lab Qualifier	CLP Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed Date	By
1,2,4-Trimethylbenzene	ND		U	0.310	0.500	1	ug/L	EPA 8260D	4/11/26 16:05	4/12/26 00:19	THD
1,3,5-Trimethylbenzene	ND		U	0.347	0.500	1	ug/L	EPA 8260D	4/11/26 16:05	4/12/26 00:19	THD
Benzene	ND		U	0.279	0.500	1	ug/L	EPA 8260D	4/11/26 16:05	4/12/26 00:19	THD
Ethyl Benzene	ND		U	0.290	0.500	1	ug/L	EPA 8260D	4/11/26 16:05	4/12/26 00:19	THD
Isopropylbenzene	ND		U	0.405	0.500	1	ug/L	EPA 8260D	4/11/26 16:05	4/12/26 00:19	THD
Methyl tert-butyl ether (MTBE)	ND		U	0.244	0.500	1	ug/L	EPA 8260D	4/11/26 16:05	4/12/26 00:19	THD
Naphthalene	ND		U	0.212	2.00	1	ug/L	EPA 8260D	4/11/26 16:05	4/12/26 00:19	THD
n-Butylbenzene	ND		U	0.399	0.500	1	ug/L	EPA 8260D	4/11/26 16:05	4/12/26 00:19	THD
n-Propylbenzene	ND		U	0.384	0.500	1	ug/L	EPA 8260D	4/11/26 16:05	4/12/26 00:19	THD
o-Xylene	ND		U	0.261	0.500	1	ug/L	EPA 8260D	4/11/26 16:05	4/12/26 00:19	THD
p- & m- Xylenes	ND		U	0.578	1.00	1	ug/L	EPA 8260D	4/11/26 16:05	4/12/26 00:19	THD
p-Isopropyltoluene	ND		U	0.377	0.500	1	ug/L	EPA 8260D	4/11/26 16:05	4/12/26 00:19	THD
sec-Butylbenzene	ND		U	0.444	0.500	1	ug/L	EPA 8260D	4/11/26 16:05	4/12/26 00:19	THD
tert-Butylbenzene	ND		U	0.367	0.500	1	ug/L	EPA 8260D	4/11/26 16:05	4/12/26 00:19	THD
Toluene	ND		U	0.346	0.500	1	ug/L	EPA 8260D	4/11/26 16:05	4/12/26 00:19	THD
Xylenes, Total	ND		U	0.839	1.50	1	ug/L	EPA 8260D	4/11/26 16:05	4/12/26 00:19	THD

Surrogate Recoveries	Result	Flag	Acceptance Range	Reference Method	Analyzed
Surrogate: SURR: 1,2-Dichloroethane-d4	*104 %*		*69-130*	*EPA 8260D*	*4/12/26 00:19*
Surrogate: SURR: Toluene-d8	*95.0 %*		*81-117*	*EPA 8260D*	*4/12/26 00:19*
Surrogate: SURR: p-Bromofluorobenzene	*93.0 %*		*79-122*	*EPA 8260D*	*4/12/26 00:19*

Lab ID: **26D0463-07** **Laboratory:** ALS Environmental - Stratford
Analysis: **Semivolatile Organic Compounds by GC/MS** **Matrix:** Ground Water
Prep Method: Sample Prepared by Method: EPA 3510C **Sample Notes:** EXT-EM

Parameter	Result	Lab Qualifier	CLP Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed Date	By
2-Methylnaphthalene	ND		U	2.50	5.00	1	ug/L	EPA 8270E	4/13/26 8:10	4/14/26 17:53	ak

Surrogate Recoveries	Result	Flag	Acceptance Range	Reference Method	Analyzed
Surrogate: SURR: 2-Fluorophenol	*0.0600 %*	*S-08*	*19.7-63.1*	*EPA 8270E*	*4/14/26 17:53*
Surrogate: SURR: Phenol-d6	*0.0400 %*	*S-08*	*10.1-41.7*	*EPA 8270E*	*4/14/26 17:53*
Surrogate: SURR: Nitrobenzene-d5	*52.6 %*		*50.2-113*	*EPA 8270E*	*4/14/26 17:53*
Surrogate: SURR: 2-Fluorobiphenyl	*49.0 %*		*39.9-105*	*EPA 8270E*	*4/14/26 17:53*
Surrogate: SURR: 2,4,6-Tribromophenol	*0.0200 %*	*S-08*	*39.3-151*	*EPA 8270E*	*4/14/26 17:53*
Surrogate: SURR: Terphenyl-d14	*47.2 %*		*30.7-106*	*EPA 8270E*	*4/14/26 17:53*

Client:	LaBella Associates (Poughkeepsie)	**Sample ID:**	**26D0463-07**
Client Project:	2231596.03 CONSOLIDATED IRON & METAL	**Date Received:**	04/08/2026
Client Sample ID:	CIM-MW-08 0426	**Collection Date/Time:**	4/7/26 13:15

Lab ID:	**26D0463-07**	**Laboratory:**	ALS Environmental - Stratford
Analysis:	**Semivolatile Organic Compounds by GC/MS/SIM**	**Matrix:**	Ground Water
Prep Method:	Sample Prepared by Method: EPA 3510C	**Sample Notes:**	EXT-EM

Parameter	Result	Lab Qualifier	CLP Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed Date	By
Acenaphthene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 20:01	SR
Acenaphthylene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 20:01	SR
* Anthracene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 20:01	SR
Benzo(a)anthracene	ND	QL-02	U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 20:01	SR
Benzo(a)pyrene	ND	QL-02	U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 20:01	SR
Benzo(b)fluoranthene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 20:01	SR
Benzo(g,h,i)perylene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 20:01	SR
Benzo(k)fluoranthene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 20:01	SR
Chrysene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 20:01	SR
Dibenzo(a,h)anthracene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 20:01	SR
Fluoranthene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 20:01	SR
Fluorene	ND	CCVE	U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 20:01	SR
Indeno(1,2,3-cd)pyrene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 20:01	SR
Naphthalene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 20:01	SR
Phenanthrene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 20:01	SR
Pyrene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 20:01	SR

Lab ID:	**26D0463-07**	**Laboratory:**	ALS Environmental - Stratford
Analysis:	**Metals Total**	**Matrix:**	Ground Water
Prep Method:	Sample Prepared by Method: EPA 3015A		

Parameter	Result	Lab Qualifier	CLP Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed Date	By
Lead	**11.0**			1.11	1.11	1	ug/L	EPA 6020B	4/13/26 11:52	4/14/26 13:53	DBT

Client:	LaBella Associates (Poughkeepsie)	**Sample ID:**	**26D0463-08**
Client Project:	2231596.03 CONSOLIDATED IRON & METAL	**Date Received:**	04/08/2026
Client Sample ID:	CIM-MW-09 0426	**Collection Date/Time:**	4/7/26 12:00

Client:	LaBella Associates (Poughkeepsie)	**Sample ID:**	**26D0463-08**
Client Project:	2231596.03 CONSOLIDATED IRON & METAL	**Date Received:**	04/08/2026
Client Sample ID:	CIM-MW-09 0426	**Collection Date/Time:**	4/7/26 12:00

Lab ID: **26D0463-08** **Laboratory:** ALS Environmental - Stratford
Analysis: **Volatile Organic Compounds by GC/MS** **Matrix:** Ground Water
Prep Method: Sample Prepared by Method: EPA 5030B

Parameter	Result	Lab Qualifier	CLP Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed Date	By
1,2,4-Trimethylbenzene	ND		U	0.310	0.500	1	ug/L	EPA 8260D	4/11/26 16:05	4/12/26 00:51	THD
1,3,5-Trimethylbenzene	ND		U	0.347	0.500	1	ug/L	EPA 8260D	4/11/26 16:05	4/12/26 00:51	THD
Benzene	**2.48**			0.279	0.500	1	ug/L	EPA 8260D	4/11/26 16:05	4/12/26 00:51	THD
Ethyl Benzene	ND		U	0.290	0.500	1	ug/L	EPA 8260D	4/11/26 16:05	4/12/26 00:51	THD
Isopropylbenzene	ND		U	0.405	0.500	1	ug/L	EPA 8260D	4/11/26 16:05	4/12/26 00:51	THD
Methyl tert-butyl ether (MTBE)	ND		U	0.244	0.500	1	ug/L	EPA 8260D	4/11/26 16:05	4/12/26 00:51	THD
Naphthalene	ND		U	0.212	2.00	1	ug/L	EPA 8260D	4/11/26 16:05	4/12/26 00:51	THD
n-Butylbenzene	ND		U	0.399	0.500	1	ug/L	EPA 8260D	4/11/26 16:05	4/12/26 00:51	THD
n-Propylbenzene	ND		U	0.384	0.500	1	ug/L	EPA 8260D	4/11/26 16:05	4/12/26 00:51	THD
o-Xylene	ND		U	0.261	0.500	1	ug/L	EPA 8260D	4/11/26 16:05	4/12/26 00:51	THD
p- & m- Xylenes	ND		U	0.578	1.00	1	ug/L	EPA 8260D	4/11/26 16:05	4/12/26 00:51	THD
p-Isopropyltoluene	ND		U	0.377	0.500	1	ug/L	EPA 8260D	4/11/26 16:05	4/12/26 00:51	THD
sec-Butylbenzene	ND		U	0.444	0.500	1	ug/L	EPA 8260D	4/11/26 16:05	4/12/26 00:51	THD
tert-Butylbenzene	ND		U	0.367	0.500	1	ug/L	EPA 8260D	4/11/26 16:05	4/12/26 00:51	THD
Toluene	ND		U	0.346	0.500	1	ug/L	EPA 8260D	4/11/26 16:05	4/12/26 00:51	THD
Xylenes, Total	ND		U	0.839	1.50	1	ug/L	EPA 8260D	4/11/26 16:05	4/12/26 00:51	THD

Surrogate Recoveries	Result	Flag	Acceptance Range	Reference Method	Analyzed
Surrogate: SURR: 1,2-Dichloroethane-d4	*101 %*		*69-130*	*EPA 8260D*	*4/12/26 00:51*
Surrogate: SURR: Toluene-d8	*93.1 %*		*81-117*	*EPA 8260D*	*4/12/26 00:51*
Surrogate: SURR: p-Bromofluorobenzene	*95.0 %*		*79-122*	*EPA 8260D*	*4/12/26 00:51*

Lab ID: **26D0463-08** **Laboratory:** ALS Environmental - Stratford
Analysis: **Semivolatile Organic Compounds by GC/MS** **Matrix:** Ground Water
Prep Method: Sample Prepared by Method: EPA 3510C **Sample Notes:** EXT-EM

Parameter	Result	Lab Qualifier	CLP Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed Date	By
2-Methylnaphthalene	ND		U	2.50	5.00	1	ug/L	EPA 8270E	4/13/26 8:10	4/14/26 18:25	ak

Surrogate Recoveries	Result	Flag	Acceptance Range	Reference Method	Analyzed
Surrogate: SURR: 2-Fluorophenol	*0.0600 %*	*S-08*	*19.7-63.1*	*EPA 8270E*	*4/14/26 18:25*
Surrogate: SURR: Phenol-d6	*0.720 %*	*S-08*	*10.1-41.7*	*EPA 8270E*	*4/14/26 18:25*
Surrogate: SURR: Nitrobenzene-d5	*71.2 %*		*50.2-113*	*EPA 8270E*	*4/14/26 18:25*
Surrogate: SURR: 2-Fluorobiphenyl	*63.6 %*		*39.9-105*	*EPA 8270E*	*4/14/26 18:25*
Surrogate: SURR: 2,4,6-Tribromophenol	*%*	*S-08*	*39.3-151*	*EPA 8270E*	*4/14/26 18:25*
Surrogate: SURR: Terphenyl-d14	*48.2 %*		*30.7-106*	*EPA 8270E*	*4/14/26 18:25*

Client:	LaBella Associates (Poughkeepsie)	**Sample ID:**	**26D0463-08**
Client Project:	2231596.03 CONSOLIDATED IRON & METAL	**Date Received:**	04/08/2026
Client Sample ID:	CIM-MW-09 0426	**Collection Date/Time:**	4/7/26 12:00

Lab ID:	**26D0463-08**	**Laboratory:**	ALS Environmental - Stratford
Analysis:	**Semivolatile Organic Compounds by GC/MS/SIM**	**Matrix:**	Ground Water
Prep Method:	Sample Prepared by Method: EPA 3510C	**Sample Notes:**	EXT-EM

Parameter	Result	Lab Qualifier	CLP Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed Date	By
Acenaphthene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 20:32	SR
Acenaphthylene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 20:32	SR
* Anthracene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 20:32	SR
Benzo(a)anthracene	ND	QL-02	U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 20:32	SR
Benzo(a)pyrene	ND	QL-02	U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 20:32	SR
Benzo(b)fluoranthene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 20:32	SR
Benzo(g,h,i)perylene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 20:32	SR
Benzo(k)fluoranthene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 20:32	SR
Chrysene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 20:32	SR
Dibenzo(a,h)anthracene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 20:32	SR
Fluoranthene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 20:32	SR
Fluorene	ND	CCVE	U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 20:32	SR
Indeno(1,2,3-cd)pyrene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 20:32	SR
Naphthalene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 20:32	SR
Phenanthrene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 20:32	SR
Pyrene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/13/26 8:16	4/14/26 20:32	SR

Lab ID:	**26D0463-08**	**Laboratory:**	ALS Environmental - Stratford
Analysis:	**Metals Total**	**Matrix:**	Ground Water
Prep Method:	Sample Prepared by Method: EPA 3015A		

Parameter	Result	Lab Qualifier	CLP Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed Date	By
Lead	ND		U	1.11	1.11	1	ug/L	EPA 6020B	4/13/26 11:52	4/14/26 13:26	DBT

Client:	LaBella Associates (Poughkeepsie)	**Sample ID:**	**26D0463-09**
Client Project:	2231596.03 CONSOLIDATED IRON & METAL	**Date Received:**	04/08/2026
Client Sample ID:	CIM-FD-01 0426	**Collection Date/Time:**	4/7/26 15:00

Client:	LaBella Associates (Poughkeepsie)	**Sample ID:**	**26D0463-09**
Client Project:	2231596.03 CONSOLIDATED IRON & METAL	**Date Received:**	04/08/2026
Client Sample ID:	CIM-FD-01 0426	**Collection Date/Time:**	4/7/26 15:00

Lab ID: **26D0463-09** **Laboratory:** ALS Environmental - Stratford
Analysis: **Volatile Organic Compounds by GC/MS** **Matrix:** Ground Water
Prep Method: Sample Prepared by Method: EPA 5030B

Parameter	Result	Lab Qualifier	CLP Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed Date	By
1,2,4-Trimethylbenzene	ND		U	0.310	0.500	1	ug/L	EPA 8260D	4/10/26 17:39	4/11/26 05:29	THD
1,3,5-Trimethylbenzene	ND		U	0.347	0.500	1	ug/L	EPA 8260D	4/10/26 17:39	4/11/26 05:29	THD
Benzene	ND		U	0.279	0.500	1	ug/L	EPA 8260D	4/10/26 17:39	4/11/26 05:29	THD
Ethyl Benzene	**0.630**			0.290	0.500	1	ug/L	EPA 8260D	4/10/26 17:39	4/11/26 05:29	THD
Isopropylbenzene	ND		U	0.405	0.500	1	ug/L	EPA 8260D	4/10/26 17:39	4/11/26 05:29	THD
Methyl tert-butyl ether (MTBE)	**0.750**			0.244	0.500	1	ug/L	EPA 8260D	4/10/26 17:39	4/11/26 05:29	THD
Naphthalene	**0.250**	J, CCVE	J	0.212	2.00	1	ug/L	EPA 8260D	4/10/26 17:39	4/11/26 05:29	THD
n-Butylbenzene	ND		U	0.399	0.500	1	ug/L	EPA 8260D	4/10/26 17:39	4/11/26 05:29	THD
n-Propylbenzene	ND		U	0.384	0.500	1	ug/L	EPA 8260D	4/10/26 17:39	4/11/26 05:29	THD
o-Xylene	ND		U	0.261	0.500	1	ug/L	EPA 8260D	4/10/26 17:39	4/11/26 05:29	THD
p- & m- Xylenes	ND		U	0.578	1.00	1	ug/L	EPA 8260D	4/10/26 17:39	4/11/26 05:29	THD
p-Isopropyltoluene	ND		U	0.377	0.500	1	ug/L	EPA 8260D	4/10/26 17:39	4/11/26 05:29	THD
sec-Butylbenzene	ND		U	0.444	0.500	1	ug/L	EPA 8260D	4/10/26 17:39	4/11/26 05:29	THD
tert-Butylbenzene	ND		U	0.367	0.500	1	ug/L	EPA 8260D	4/10/26 17:39	4/11/26 05:29	THD
Toluene	ND		U	0.346	0.500	1	ug/L	EPA 8260D	4/10/26 17:39	4/11/26 05:29	THD
Xylenes, Total	ND		U	0.839	1.50	1	ug/L	EPA 8260D	4/10/26 17:39	4/11/26 05:29	THD

Surrogate Recoveries	Result	Flag	Acceptance Range	Reference Method	Analyzed
Surrogate: SURR: 1,2-Dichloroethane-d4	*97.5 %*		*69-130*	*EPA 8260D*	*4/11/26 05:29*
Surrogate: SURR: Toluene-d8	*94.9 %*		*81-117*	*EPA 8260D*	*4/11/26 05:29*
Surrogate: SURR: p-Bromofluorobenzene	*99.2 %*		*79-122*	*EPA 8260D*	*4/11/26 05:29*

Lab ID: **26D0463-09** **Laboratory:** ALS Environmental - Stratford
Analysis: **Semivolatile Organic Compounds by GC/MS** **Matrix:** Ground Water
Prep Method: Sample Prepared by Method: EPA 3510C **Sample Notes:** EXT-EM

Parameter	Result	Lab Qualifier	CLP Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed Date	By
2-Methylnaphthalene	ND		U	2.50	5.00	1	ug/L	EPA 8270E	4/12/26 7:00	4/13/26 12:29	ak

Surrogate Recoveries	Result	Flag	Acceptance Range	Reference Method	Analyzed
Surrogate: SURR: 2-Fluorophenol	*0.140 %*	*S-08*	*19.7-63.1*	*EPA 8270E*	*4/13/26 12:29*
Surrogate: SURR: Phenol-d6	*0.140 %*	*S-08*	*10.1-41.7*	*EPA 8270E*	*4/13/26 12:29*
Surrogate: SURR: Nitrobenzene-d5	*40.4 %*	*S-08*	*50.2-113*	*EPA 8270E*	*4/13/26 12:29*
Surrogate: SURR: 2-Fluorobiphenyl	*44.1 %*		*39.9-105*	*EPA 8270E*	*4/13/26 12:29*
Surrogate: SURR: 2,4,6-Tribromophenol	*0.520 %*	*S-08*	*39.3-151*	*EPA 8270E*	*4/13/26 12:29*
Surrogate: SURR: Terphenyl-d14	*33.7 %*		*30.7-106*	*EPA 8270E*	*4/13/26 12:29*

Client:	LaBella Associates (Poughkeepsie)	**Sample ID:**	**26D0463-09**
Client Project:	2231596.03 CONSOLIDATED IRON & METAL	**Date Received:**	04/08/2026
Client Sample ID:	CIM-FD-01 0426	**Collection Date/Time:**	4/7/26 15:00

Lab ID:	**26D0463-09**	**Laboratory:**	ALS Environmental - Stratford
Analysis:	**Semivolatile Organic Compounds by GC/MS/SIM**	**Matrix:**	Ground Water
Prep Method:	Sample Prepared by Method: EPA 3510C	**Sample Notes:**	EXT-EM

Parameter	Result	Lab Qualifier	CLP Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed Date	By
Acenaphthene	**0.179**			0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/12/26 7:00	4/13/26 13:04	SR
Acenaphthylene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/12/26 7:00	4/13/26 13:04	SR
* Anthracene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/12/26 7:00	4/13/26 13:04	SR
Benzo(a)anthracene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/12/26 7:00	4/13/26 13:04	SR
Benzo(a)pyrene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/12/26 7:00	4/13/26 13:04	SR
Benzo(b)fluoranthene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/12/26 7:00	4/13/26 13:04	SR
Benzo(g,h,i)perylene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/12/26 7:00	4/13/26 13:04	SR
Benzo(k)fluoranthene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/12/26 7:00	4/13/26 13:04	SR
Chrysene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/12/26 7:00	4/13/26 13:04	SR
Dibenzo(a,h)anthracene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/12/26 7:00	4/13/26 13:04	SR
Fluoranthene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/12/26 7:00	4/13/26 13:04	SR
Fluorene	**0.0615**			0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/12/26 7:00	4/13/26 13:04	SR
Indeno(1,2,3-cd)pyrene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/12/26 7:00	4/13/26 13:04	SR
Naphthalene	**0.0623**			0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/12/26 7:00	4/13/26 13:04	SR
Phenanthrene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/12/26 7:00	4/13/26 13:04	SR
Pyrene	ND		U	0.0500	0.0500	1	ug/L	EPA 8270E SIM	4/12/26 7:00	4/13/26 13:04	SR

Lab ID:	**26D0463-09**	**Laboratory:**	ALS Environmental - Stratford
Analysis:	**Metals Total**	**Matrix:**	Ground Water
Prep Method:	Sample Prepared by Method: EPA 3015A		

Parameter	Result	Lab Qualifier	CLP Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed Date	By
Lead	ND		U	1.11	1.11	1	ug/L	EPA 6020B	4/13/26 11:52	4/14/26 13:55	DBT

Client:	LaBella Associates (Poughkeepsie)	**Sample ID:**	**26D0463-10**
Client Project:	2231596.03 CONSOLIDATED IRON & METAL	**Date Received:**	04/08/2026
Client Sample ID:	TRIP BLANK 0426	**Collection Date/Time:**	4/7/26 15:00

Client:	LaBella Associates (Poughkeepsie)	**Sample ID:**	**26D0463-10**
Client Project:	2231596.03 CONSOLIDATED IRON & METAL	**Date Received:**	04/08/2026
Client Sample ID:	TRIP BLANK 0426	**Collection Date/Time:**	4/7/26 15:00

Lab ID:	**26D0463-10**	**Laboratory:**	ALS Environmental - Stratford
Analysis:	**Volatile Organic Compounds by GC/MS**	**Matrix:**	Water
Prep Method:	Sample Prepared by Method: EPA 5030B		

Parameter	Result	Lab Qualifier	CLP Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed Date	By
1,2,4-Trimethylbenzene	ND		U	0.310	0.500	1	ug/L	EPA 8260D	4/10/26 17:39	4/11/26 06:01	THD
1,3,5-Trimethylbenzene	ND		U	0.347	0.500	1	ug/L	EPA 8260D	4/10/26 17:39	4/11/26 06:01	THD
Benzene	ND		U	0.279	0.500	1	ug/L	EPA 8260D	4/10/26 17:39	4/11/26 06:01	THD
Ethyl Benzene	ND		U	0.290	0.500	1	ug/L	EPA 8260D	4/10/26 17:39	4/11/26 06:01	THD
Isopropylbenzene	ND		U	0.405	0.500	1	ug/L	EPA 8260D	4/10/26 17:39	4/11/26 06:01	THD
Methyl tert-butyl ether (MTBE)	ND		U	0.244	0.500	1	ug/L	EPA 8260D	4/10/26 17:39	4/11/26 06:01	THD
Naphthalene	ND	CCVE	U	0.212	2.00	1	ug/L	EPA 8260D	4/10/26 17:39	4/11/26 06:01	THD
n-Butylbenzene	ND		U	0.399	0.500	1	ug/L	EPA 8260D	4/10/26 17:39	4/11/26 06:01	THD
n-Propylbenzene	ND		U	0.384	0.500	1	ug/L	EPA 8260D	4/10/26 17:39	4/11/26 06:01	THD
o-Xylene	ND		U	0.261	0.500	1	ug/L	EPA 8260D	4/10/26 17:39	4/11/26 06:01	THD
p- & m- Xylenes	ND		U	0.578	1.00	1	ug/L	EPA 8260D	4/10/26 17:39	4/11/26 06:01	THD
p-Isopropyltoluene	ND		U	0.377	0.500	1	ug/L	EPA 8260D	4/10/26 17:39	4/11/26 06:01	THD
sec-Butylbenzene	ND		U	0.444	0.500	1	ug/L	EPA 8260D	4/10/26 17:39	4/11/26 06:01	THD
tert-Butylbenzene	ND		U	0.367	0.500	1	ug/L	EPA 8260D	4/10/26 17:39	4/11/26 06:01	THD
Toluene	ND		U	0.346	0.500	1	ug/L	EPA 8260D	4/10/26 17:39	4/11/26 06:01	THD
Xylenes, Total	ND		U	0.839	1.50	1	ug/L	EPA 8260D	4/10/26 17:39	4/11/26 06:01	THD

Surrogate Recoveries	Result	Flag	Acceptance Range	Reference Method	Analyzed
Surrogate: SURR: 1,2-Dichloroethane-d4	*98.3 %*		*69-130*	*EPA 8260D*	*4/11/26 06:01*
Surrogate: SURR: Toluene-d8	*94.2 %*		*81-117*	*EPA 8260D*	*4/11/26 06:01*
Surrogate: SURR: p-Bromofluorobenzene	*97.5 %*		*79-122*	*EPA 8260D*	*4/11/26 06:01*

Certified Analyses included in this Report

Analyte	CAS #	Certifications
EPA 6020B in Water		
Arsenic	7440-38-2	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440
Lead	7439-92-1	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440
EPA 8260D in Water		
1,2,4-Trimethylbenzene	95-63-6	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68-04440
1,3,5-Trimethylbenzene	108-67-8	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68-04440
Benzene	71-43-2	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68-04440
Ethyl Benzene	100-41-4	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68-04440
Isopropylbenzene	98-82-8	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68-04440
Methyl tert-butyl ether (MTBE)	1634-04-4	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68-04440
Naphthalene	91-20-3	NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68-04440
n-Butylbenzene	104-51-8	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68-04440
n-Propylbenzene	103-65-1	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68-04440
o-Xylene	95-47-6	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP-68-04440
p- & m- Xylenes	179601-23-1	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP-68-04440
p-Isopropyltoluene	99-87-6	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68-04440
sec-Butylbenzene	135-98-8	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68-04440
tert-Butylbenzene	98-06-6	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68-04440
Toluene	108-88-3	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68-04440
Xylenes, Total	1330-20-7	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005
EPA 8270E in Water		
2-Methylnaphthalene	91-57-6	CTDPH-PH-0840,NJDEP-CT005,NYSDOH-NY10854,PADEP-68-04440
EPA 8270E SIM in Water		
Acenaphthene	83-32-9	NYSDOH-NY10854,PADEP-68-04440,NJDEP-CT005
Acenaphthylene	208-96-8	NYSDOH-NY10854,PADEP-68-04440,NJDEP-CT005
Benzo(a)anthracene	56-55-3	NYSDOH-NY10854,PADEP-68-04440,NJDEP-CT005
Benzo(a)pyrene	50-32-8	NYSDOH-NY10854,PADEP-68-04440,NJDEP-CT005
Benzo(b)fluoranthene	205-99-2	NYSDOH-NY10854,PADEP-68-04440,NJDEP-CT005
Benzo(g,h,i)perylene	191-24-2	NYSDOH-NY10854,PADEP-68-04440,NJDEP-CT005
Benzo(k)fluoranthene	207-08-9	NYSDOH-NY10854,PADEP-68-04440,NJDEP-CT005
Chrysene	218-01-9	NYSDOH-NY10854,PADEP-68-04440,NJDEP-CT005
Dibenzo(a,h)anthracene	53-70-3	NYSDOH-NY10854,PADEP-68-04440,NJDEP-CT005
Fluoranthene	206-44-0	NYSDOH-NY10854,PADEP-68-04440,NJDEP-CT005
Fluorene	86-73-7	NYSDOH-NY10854,PADEP-68-04440,NJDEP-CT005
Indeno(1,2,3-cd)pyrene	193-39-5	NYSDOH-NY10854,PADEP-68-04440,NJDEP-CT005
Naphthalene	91-20-3	NYSDOH-NY10854,PADEP-68-04440,NJDEP-CT005
Phenanthrene	85-01-8	NYSDOH-NY10854,PADEP-68-04440,NJDEP-CT005
Pyrene	129-00-0	NYSDOH-NY10854,PADEP-68-04440,NJDEP-CT005

List of Certifications

Code	Description	Number	Expires
CTDPH-PH-0840	CTDPH - Stratford	PH-0840	06/30/2027
NJDEP-CT005	NJDEP Certification - Stratford	CT005	06/30/2026
NYSDOH-NY12058	NYSDOH NELAC/ELAP Program - Queens	NY ELAP-12058	04/01/2026
NYSDOH-NY10854	NYSDOH NELAC/ELAP Program - Stratford	NY ELAP-10854	04/01/2026
PADEP-68-04440	PADEP Registration - Stratford	68-04440	09/30/2026

Analytical Batch Summary

Batch ID: BD60595	Preparation Method: EPA 5030B	Prepared By: THD
Sample ID	**Client Sample ID**	**Preparation Date**
26D0463-03	CIM-MW-03 0426	04/09/26
26D0463-04	CIM-MW-04 0426	04/09/26
26D0463-05	CIM-MW-06 0426	04/09/26
26D0463-06	CIM-MW-07 0426	04/09/26
BD60595-BLK1	Blank	04/09/26
BD60595-BS1	LCS	04/09/26

Batch ID: BD60701	Preparation Method: EPA 5030B	Prepared By: moa
Sample ID	**Client Sample ID**	**Preparation Date**
26D0463-09	CIM-FD-01 0426	04/10/26
26D0463-10	TRIP BLANK 0426	04/10/26
BD60701-BLK1	Blank	04/10/26
BD60701-BS1	LCS	04/10/26
BD60701-BSD1	LCS Dup	04/10/26

Batch ID: BD60717	Preparation Method: EPA 3510C	Prepared By: DD
Sample ID	**Client Sample ID**	**Preparation Date**
26D0463-09	CIM-FD-01 0426	04/12/26
BD60717-BLK1	Blank	04/12/26
BD60717-BS1	LCS	04/12/26
BD60717-BSD1	LCS Dup	04/12/26

Batch ID: BD60719	Preparation Method: EPA 3510C	Prepared By: DD
Sample ID	**Client Sample ID**	**Preparation Date**
26D0463-09	CIM-FD-01 0426	04/12/26
BD60719-BS2	LCS	04/12/26

Batch ID: BD60729	Preparation Method: EPA 5030B	Prepared By: THD
Sample ID	**Client Sample ID**	**Preparation Date**
26D0463-07	CIM-MW-08 0426	04/11/26
26D0463-08	CIM-MW-09 0426	04/11/26
BD60729-BLK1	Blank	04/11/26
BD60729-BS1	LCS	04/11/26
BD60729-BSD1	LCS Dup	04/11/26
BD60729-MS1	Matrix Spike	04/11/26
BD60729-MSD1	Matrix Spike Dup	04/11/26

Batch ID: BD60753	Preparation Method: EPA 3510C	Prepared By: AM2
Sample ID	**Client Sample ID**	**Preparation Date**
26D0463-01	CIM-MW-01 0426	04/13/26
26D0463-02	CIM-MW-02 0426	04/13/26
26D0463-03	CIM-MW-03 0426	04/13/26
26D0463-04	CIM-MW-04 0426	04/13/26
26D0463-05	CIM-MW-06 0426	04/13/26
26D0463-06	CIM-MW-07 0426	04/13/26
26D0463-07	CIM-MW-08 0426	04/13/26
26D0463-08	CIM-MW-09 0426	04/13/26
BD60753-BLK1	Blank	04/13/26
BD60753-BS1	LCS	04/13/26
BD60753-BSD1	LCS Dup	04/13/26
BD60753-MS1	Matrix Spike	04/13/26
BD60753-MSD1	Matrix Spike Dup	04/13/26

Batch ID: BD60755	Preparation Method: EPA 3510C	Prepared By: AM2
Sample ID	**Client Sample ID**	**Preparation Date**
26D0463-01	CIM-MW-01 0426	04/13/26
26D0463-02	CIM-MW-02 0426	04/13/26
26D0463-03	CIM-MW-03 0426	04/13/26
26D0463-04	CIM-MW-04 0426	04/13/26
26D0463-05	CIM-MW-06 0426	04/13/26
26D0463-06	CIM-MW-07 0426	04/13/26
26D0463-07	CIM-MW-08 0426	04/13/26
26D0463-08	CIM-MW-09 0426	04/13/26
BD60755-BLK2	Blank	04/13/26
BD60755-BS2	LCS	04/13/26

Batch ID: BD60782	Preparation Method: EPA 3015A	Prepared By: EDM
Sample ID	**Client Sample ID**	**Preparation Date**
26D0463-01	CIM-MW-01 0426	04/13/26
26D0463-02	CIM-MW-02 0426	04/13/26
26D0463-03	CIM-MW-03 0426	04/13/26
26D0463-04	CIM-MW-04 0426	04/13/26
26D0463-05	CIM-MW-06 0426	04/13/26
26D0463-06	CIM-MW-07 0426	04/13/26
26D0463-07	CIM-MW-08 0426	04/13/26
26D0463-08	CIM-MW-09 0426	04/13/26
26D0463-09	CIM-FD-01 0426	04/13/26
BD60782-BLK1	Blank	04/13/26
BD60782-BS1	LCS	04/13/26
BD60782-DUP1	Duplicate	04/13/26
BD60782-MS1	Matrix Spike	04/13/26
BD60782-SRL1	Dilution Check	04/13/26

Batch ID: BD60891	**Preparation Method:** EPA 5030B	**Prepared By:** THD
Sample ID	**Client Sample ID**	**Preparation Date**
26D0463-01	CIM-MW-01 0426	04/09/26
26D0463-02	CIM-MW-02 0426	04/09/26
BD60891-BLK1	Blank	04/14/26
BD60891-BS1	LCS	04/14/26
BD60891-BSD1	LCS Dup	04/14/26

Volatile Organic Compounds by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BD60595 - EPA 5030B											
Blank (BD60595-BLK1)							Prepared & Analyzed: 04/09/2026				
1,2,4-Trimethylbenzene	ND	0.500	ug/L								
1,3,5-Trimethylbenzene	ND	0.500	ug/L								
Benzene	ND	0.500	ug/L								
Ethyl Benzene	ND	0.500	ug/L								
Isopropylbenzene	ND	0.500	ug/L								
Methyl tert-butyl ether (MTBE)	ND	0.500	ug/L								
Naphthalene	ND	2.00	ug/L								
n-Butylbenzene	ND	0.500	ug/L								
n-Propylbenzene	ND	0.500	ug/L								
o-Xylene	ND	0.500	ug/L								
p- & m- Xylenes	ND	1.00	ug/L								
p-Isopropyltoluene	ND	0.500	ug/L								
sec-Butylbenzene	ND	0.500	ug/L								
Naphthalene	ND	2.00	ug/L								
tert-Butylbenzene	ND	0.500	ug/L								
Toluene	ND	0.500	ug/L								
Xylenes, Total	ND	1.50	ug/L								
Surrogate: SURR: 1,2-Dichloroethane-d4	*10.0*		*ug/L*	*10.0*		*100*	*69-130*				
Surrogate: SURR: Toluene-d8	*11.5*		*ug/L*	*10.0*		*115*	*81-117*				
Surrogate: SURR: p-Bromofluorobenzene	*10.8*		*ug/L*	*10.0*		*108*	*79-122*				
LCS (BD60595-BS1)							Prepared & Analyzed: 04/09/2026				
1,2,4-Trimethylbenzene	11.9		ug/L	10.0		119	82-132				
1,3,5-Trimethylbenzene	11.8		ug/L	10.0		118	80-131				
Benzene	11.9		ug/L	10.0		119	85-126				
Ethyl Benzene	12.4		ug/L	10.0		124	80-131				
Isopropylbenzene	12.2		ug/L	10.0		122	76-140				
Methyl tert-butyl ether (MTBE)	8.70		ug/L	10.0		87.0	76-135				
Naphthalene	8.87		ug/L	10.0		88.7	70-147				
n-Butylbenzene	9.68		ug/L	10.0		96.8	79-132				
n-Propylbenzene	11.7		ug/L	10.0		117	78-133				
o-Xylene	12.7		ug/L	10.0		127	78-130				
p- & m- Xylenes	24.4		ug/L	20.0		122	77-133				
p-Isopropyltoluene	12.5		ug/L	10.0		125	81-136				
sec-Butylbenzene	11.9		ug/L	10.0		119	79-137				
Naphthalene	8.87		ug/L	10.0		88.7	70-147				
tert-Butylbenzene	11.1		ug/L	10.0		111	77-138				
Toluene	12.0		ug/L	10.0		120	80-127				
Surrogate: SURR: 1,2-Dichloroethane-d4	*9.63*		*ug/L*	*10.0*		*96.3*	*69-130*				
Surrogate: SURR: Toluene-d8	*11.4*		*ug/L*	*10.0*		*114*	*81-117*				
Surrogate: SURR: p-Bromofluorobenzene	*10.7*		*ug/L*	*10.0*		*107*	*79-122*				

Volatile Organic Compounds by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BD60701 - EPA 5030B											
Blank (BD60701-BLK1)							Prepared: 04/10/2026 Analyzed: 04/11/2026				
1,2,4-Trimethylbenzene	ND	0.500	ug/L								
1,3,5-Trimethylbenzene	ND	0.500	ug/L								
Benzene	ND	0.500	ug/L								
Ethyl Benzene	ND	0.500	ug/L								
Isopropylbenzene	ND	0.500	ug/L								
Methyl tert-butyl ether (MTBE)	ND	0.500	ug/L								
Naphthalene	ND	2.00	ug/L								
n-Butylbenzene	ND	0.500	ug/L								
n-Propylbenzene	ND	0.500	ug/L								
o-Xylene	ND	0.500	ug/L								
p- & m- Xylenes	ND	1.00	ug/L								
p-Isopropyltoluene	ND	0.500	ug/L								
sec-Butylbenzene	ND	0.500	ug/L								
Naphthalene	ND	2.00	ug/L								
tert-Butylbenzene	ND	0.500	ug/L								
Toluene	ND	0.500	ug/L								
Xylenes, Total	ND	1.50	ug/L								
Surrogate: SURR: 1,2-Dichloroethane-d4	*9.48*		*ug/L*	*10.0*		*94.8*	*69-130*				
Surrogate: SURR: Toluene-d8	*9.44*		*ug/L*	*10.0*		*94.4*	*81-117*				
Surrogate: SURR: p-Bromofluorobenzene	*9.83*		*ug/L*	*10.0*		*98.3*	*79-122*				
LCS (BD60701-BS1)							Prepared: 04/10/2026 Analyzed: 04/11/2026				
1,2,4-Trimethylbenzene	9.07		ug/L	10.0		90.7	82-132				
1,3,5-Trimethylbenzene	9.04		ug/L	10.0		90.4	80-131				
Benzene	10.0		ug/L	10.0		100	85-126				
Ethyl Benzene	9.42		ug/L	10.0		94.2	80-131				
Isopropylbenzene	9.38		ug/L	10.0		93.8	76-140				
Methyl tert-butyl ether (MTBE)	10.7		ug/L	10.0		107	76-135				
Naphthalene	8.43		ug/L	10.0		84.3	70-147				
n-Butylbenzene	8.20		ug/L	10.0		82.0	79-132				
n-Propylbenzene	9.06		ug/L	10.0		90.6	78-133				
o-Xylene	9.65		ug/L	10.0		96.5	78-130				
p- & m- Xylenes	19.1		ug/L	20.0		95.6	77-133				
p-Isopropyltoluene	8.55		ug/L	10.0		85.5	81-136				
sec-Butylbenzene	8.74		ug/L	10.0		87.4	79-137				
Naphthalene	8.43		ug/L	10.0		84.3	70-147				
tert-Butylbenzene	8.93		ug/L	10.0		89.3	77-138				
Toluene	9.46		ug/L	10.0		94.6	80-127				
Surrogate: SURR: 1,2-Dichloroethane-d4	*9.58*		*ug/L*	*10.0*		*95.8*	*69-130*				
Surrogate: SURR: Toluene-d8	*9.35*		*ug/L*	*10.0*		*93.5*	*81-117*				
Surrogate: SURR: p-Bromofluorobenzene	*9.69*		*ug/L*	*10.0*		*96.9*	*79-122*				

Volatile Organic Compounds by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BD60701 - EPA 5030B											
LCS Dup (BD60701-BSD1)						Prepared: 04/10/2026 Analyzed: 04/11/2026					
1,2,4-Trimethylbenzene	9.62		ug/L	10.0		96.2	82-132		5.89	30	
1,3,5-Trimethylbenzene	9.61		ug/L	10.0		96.1	80-131		6.11	30	
Benzene	10.6		ug/L	10.0		106	85-126		5.33	30	
Ethyl Benzene	10.1		ug/L	10.0		101	80-131		7.07	30	
Isopropylbenzene	10.1		ug/L	10.0		101	76-140		7.10	30	
Methyl tert-butyl ether (MTBE)	10.8		ug/L	10.0		108	76-135		0.466	30	
Naphthalene	8.77		ug/L	10.0		87.7	70-147		3.95	30	
n-Butylbenzene	8.81		ug/L	10.0		88.1	79-132		7.17	30	
n-Propylbenzene	9.71		ug/L	10.0		97.1	78-133		6.93	30	
o-Xylene	10.3		ug/L	10.0		103	78-130		6.22	30	
p- & m- Xylenes	20.4		ug/L	20.0		102	77-133		6.63	30	
p-Isopropyltoluene	9.23		ug/L	10.0		92.3	81-136		7.65	30	
sec-Butylbenzene	9.43		ug/L	10.0		94.3	79-137		7.59	30	
Naphthalene	8.77		ug/L	10.0		87.7	70-147		3.95	30	
tert-Butylbenzene	9.71		ug/L	10.0		97.1	77-138		8.37	30	
Toluene	9.88		ug/L	10.0		98.8	80-127		4.34	30	
Surrogate: SURR: 1,2-Dichloroethane-d4	*9.57*		*ug/L*	*10.0*		*95.7*	*69-130*				
Surrogate: SURR: Toluene-d8	*9.52*		*ug/L*	*10.0*		*95.2*	*81-117*				
Surrogate: SURR: p-Bromofluorobenzene	*9.94*		*ug/L*	*10.0*		*99.4*	*79-122*				
Batch BD60729 - EPA 5030B											
Blank (BD60729-BLK1)						Prepared & Analyzed: 04/11/2026					
1,2,4-Trimethylbenzene	ND	0.500	ug/L								
1,3,5-Trimethylbenzene	ND	0.500	ug/L								
Benzene	ND	0.500	ug/L								
Ethyl Benzene	ND	0.500	ug/L								
Isopropylbenzene	ND	0.500	ug/L								
Methyl tert-butyl ether (MTBE)	ND	0.500	ug/L								
Naphthalene	ND	2.00	ug/L								
n-Butylbenzene	ND	0.500	ug/L								
n-Propylbenzene	ND	0.500	ug/L								
o-Xylene	ND	0.500	ug/L								
p- & m- Xylenes	ND	1.00	ug/L								
p-Isopropyltoluene	ND	0.500	ug/L								
sec-Butylbenzene	ND	0.500	ug/L								
Naphthalene	ND	2.00	ug/L								
tert-Butylbenzene	ND	0.500	ug/L								
Toluene	ND	0.500	ug/L								
Xylenes, Total	ND	1.50	ug/L								
Surrogate: SURR: 1,2-Dichloroethane-d4	*10.1*		*ug/L*	*10.0*		*101*	*69-130*				
Surrogate: SURR: Toluene-d8	*9.48*		*ug/L*	*10.0*		*94.8*	*81-117*				
Surrogate: SURR: p-Bromofluorobenzene	*9.59*		*ug/L*	*10.0*		*95.9*	*79-122*				

Volatile Organic Compounds by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BD60729 - EPA 5030B											
LCS (BD60729-BS1)						Prepared & Analyzed: 04/11/2026					
1,2,4-Trimethylbenzene	9.54		ug/L	10.0		95.4	82-132				
1,3,5-Trimethylbenzene	9.39		ug/L	10.0		93.9	80-131				
Benzene	10.7		ug/L	10.0		107	85-126				
Ethyl Benzene	9.93		ug/L	10.0		99.3	80-131				
Isopropylbenzene	9.70		ug/L	10.0		97.0	76-140				
Methyl tert-butyl ether (MTBE)	11.1		ug/L	10.0		111	76-135				
Naphthalene	8.41		ug/L	10.0		84.1	70-147				
n-Butylbenzene	8.81		ug/L	10.0		88.1	79-132				
n-Propylbenzene	9.44		ug/L	10.0		94.4	78-133				
o-Xylene	10.0		ug/L	10.0		100	78-130				
p- & m- Xylenes	20.1		ug/L	20.0		101	77-133				
p-Isopropyltoluene	9.13		ug/L	10.0		91.3	81-136				
sec-Butylbenzene	9.29		ug/L	10.0		92.9	79-137				
Naphthalene	8.41		ug/L	10.0		84.1	70-147				
tert-Butylbenzene	9.33		ug/L	10.0		93.3	77-138				
Toluene	9.75		ug/L	10.0		97.5	80-127				
Surrogate: SURR: 1,2-Dichloroethane-d4	*9.80*		*ug/L*	*10.0*		*98.0*	*69-130*				
Surrogate: SURR: Toluene-d8	*9.35*		*ug/L*	*10.0*		*93.5*	*81-117*				
Surrogate: SURR: p-Bromofluorobenzene	*9.79*		*ug/L*	*10.0*		*97.9*	*79-122*				
LCS Dup (BD60729-BSD1)						Prepared & Analyzed: 04/11/2026					
1,2,4-Trimethylbenzene	9.40		ug/L	10.0		94.0	82-132		1.48	30	
1,3,5-Trimethylbenzene	9.39		ug/L	10.0		93.9	80-131		0.00	30	
Benzene	10.6		ug/L	10.0		106	85-126		1.32	30	
Ethyl Benzene	9.79		ug/L	10.0		97.9	80-131		1.42	30	
Isopropylbenzene	9.68		ug/L	10.0		96.8	76-140		0.206	30	
Methyl tert-butyl ether (MTBE)	11.6		ug/L	10.0		116	76-135		3.79	30	
Naphthalene	8.52		ug/L	10.0		85.2	70-147		1.30	30	
n-Butylbenzene	9.01		ug/L	10.0		90.1	79-132		2.24	30	
n-Propylbenzene	9.51		ug/L	10.0		95.1	78-133		0.739	30	
o-Xylene	9.91		ug/L	10.0		99.1	78-130		1.20	30	
p- & m- Xylenes	19.8		ug/L	20.0		99.0	77-133		1.55	30	
p-Isopropyltoluene	9.27		ug/L	10.0		92.7	81-136		1.52	30	
sec-Butylbenzene	9.41		ug/L	10.0		94.1	79-137		1.28	30	
Naphthalene	8.52		ug/L	10.0		85.2	70-147		1.30	30	
tert-Butylbenzene	9.33		ug/L	10.0		93.3	77-138		0.00	30	
Toluene	9.48		ug/L	10.0		94.8	80-127		2.81	30	
Surrogate: SURR: 1,2-Dichloroethane-d4	*9.69*		*ug/L*	*10.0*		*96.9*	*69-130*				
Surrogate: SURR: Toluene-d8	*9.33*		*ug/L*	*10.0*		*93.3*	*81-117*				
Surrogate: SURR: p-Bromofluorobenzene	*9.66*		*ug/L*	*10.0*		*96.6*	*79-122*				

Volatile Organic Compounds by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BD60729 - EPA 5030B											
Matrix Spike (BD60729-MS1)	*Source sample: 26D0463-08 (CIM-MW-09 0426)					Prepared: 04/11/2026 Analyzed: 04/12/2026					
1,2,4-Trimethylbenzene	7.45		ug/L	10.0	0.00	74.5	72-129				
1,3,5-Trimethylbenzene	7.28		ug/L	10.0	0.00	72.8	69-126				
Benzene	12.8		ug/L	10.0	2.48	103	38-155				
Ethyl Benzene	8.78		ug/L	10.0	0.00	87.8	72-128				
Isopropylbenzene	7.98		ug/L	10.0	0.00	79.8	66-139				
Methyl tert-butyl ether (MTBE)	11.1		ug/L	10.0	0.00	111	75-128				
Naphthalene	6.73		ug/L	10.0	0.00	67.3	39-158				
n-Butylbenzene	6.14		ug/L	10.0	0.00	61.4	61-138				
n-Propylbenzene	7.28		ug/L	10.0	0.00	72.8	66-134				
o-Xylene	9.02		ug/L	10.0	0.00	90.2	69-126				
p- & m- Xylenes	17.4		ug/L	20.0	0.00	86.8	67-130				
p-Isopropyltoluene	6.62		ug/L	10.0	0.00	66.2	64-137				
sec-Butylbenzene	6.95		ug/L	10.0	0.00	69.5	53-155				
Naphthalene	6.73		ug/L	10.0	0.00	67.3	39-158				
tert-Butylbenzene	7.59		ug/L	10.0	0.00	75.9	65-139				
Toluene	9.29		ug/L	10.0	0.00	92.9	76-123				
Surrogate: SURR: 1,2-Dichloroethane-d4	*9.61*		*ug/L*	*10.0*		*96.1*	*69-130*				
Surrogate: SURR: Toluene-d8	*9.62*		*ug/L*	*10.0*		*96.2*	*81-117*				
Surrogate: SURR: p-Bromofluorobenzene	*9.52*		*ug/L*	*10.0*		*95.2*	*79-122*				
Matrix Spike Dup (BD60729-MSD1)	*Source sample: 26D0463-08 (CIM-MW-09 0426)					Prepared: 04/11/2026 Analyzed: 04/12/2026					
1,2,4-Trimethylbenzene	8.21		ug/L	10.0	0.00	82.1	72-129		9.71	30	
1,3,5-Trimethylbenzene	8.06		ug/L	10.0	0.00	80.6	69-126		10.2	30	
Benzene	13.6		ug/L	10.0	2.48	111	38-155		5.84	30	
Ethyl Benzene	9.39		ug/L	10.0	0.00	93.9	72-128		6.71	30	
Isopropylbenzene	8.86		ug/L	10.0	0.00	88.6	66-139		10.5	30	
Methyl tert-butyl ether (MTBE)	11.8		ug/L	10.0	0.00	118	75-128		6.29	30	
Naphthalene	7.74		ug/L	10.0	0.00	77.4	39-158		14.0	30	
n-Butylbenzene	6.83		ug/L	10.0	0.00	68.3	61-138		10.6	30	
n-Propylbenzene	8.04		ug/L	10.0	0.00	80.4	66-134		9.92	30	
o-Xylene	9.59		ug/L	10.0	0.00	95.9	69-126		6.13	30	
p- & m- Xylenes	18.8		ug/L	20.0	0.00	93.8	67-130		7.75	30	
p-Isopropyltoluene	7.44		ug/L	10.0	0.00	74.4	64-137		11.7	30	
sec-Butylbenzene	7.76		ug/L	10.0	0.00	77.6	53-155		11.0	30	
Naphthalene	7.74		ug/L	10.0	0.00	77.4	39-158		14.0	30	
tert-Butylbenzene	8.23		ug/L	10.0	0.00	82.3	65-139		8.09	30	
Toluene	9.80		ug/L	10.0	0.00	98.0	76-123		5.34	30	
Surrogate: SURR: 1,2-Dichloroethane-d4	*9.82*		*ug/L*	*10.0*		*98.2*	*69-130*				
Surrogate: SURR: Toluene-d8	*9.64*		*ug/L*	*10.0*		*96.4*	*81-117*				
Surrogate: SURR: p-Bromofluorobenzene	*9.68*		*ug/L*	*10.0*		*96.8*	*79-122*				

Volatile Organic Compounds by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BD60891 - EPA 5030B											
Blank (BD60891-BLK1)								Prepared: 04/14/2026 Analyzed: 04/15/2026			
1,2,4-Trimethylbenzene	ND	0.500	ug/L								
1,3,5-Trimethylbenzene	ND	0.500	ug/L								
Benzene	ND	0.500	ug/L								
Ethyl Benzene	ND	0.500	ug/L								
Isopropylbenzene	ND	0.500	ug/L								
Methyl tert-butyl ether (MTBE)	ND	0.500	ug/L								
Naphthalene	ND	2.00	ug/L								
n-Butylbenzene	ND	0.500	ug/L								
n-Propylbenzene	ND	0.500	ug/L								
o-Xylene	ND	0.500	ug/L								
p- & m- Xylenes	ND	1.00	ug/L								
p-Isopropyltoluene	ND	0.500	ug/L								
sec-Butylbenzene	ND	0.500	ug/L								
Naphthalene	ND	2.00	ug/L								
tert-Butylbenzene	ND	0.500	ug/L								
Toluene	ND	0.500	ug/L								
Xylenes, Total	ND	1.50	ug/L								
Surrogate: SURR: 1,2-Dichloroethane-d4	*9.69*		*ug/L*	*10.0*		*96.9*	*69-130*				
Surrogate: SURR: Toluene-d8	*9.02*		*ug/L*	*10.0*		*90.2*	*81-117*				
Surrogate: SURR: p-Bromofluorobenzene	*9.18*		*ug/L*	*10.0*		*91.8*	*79-122*				
LCS (BD60891-BS1)								Prepared: 04/14/2026 Analyzed: 04/15/2026			
1,2,4-Trimethylbenzene	8.55		ug/L	10.0		85.5	82-132				
1,3,5-Trimethylbenzene	8.50		ug/L	10.0		85.0	80-131				
Benzene	10.4		ug/L	10.0		104	85-126				
Ethyl Benzene	9.04		ug/L	10.0		90.4	80-131				
Isopropylbenzene	8.85		ug/L	10.0		88.5	76-140				
Methyl tert-butyl ether (MTBE)	10.8		ug/L	10.0		108	76-135				
Naphthalene	8.29		ug/L	10.0		82.9	70-147				
n-Butylbenzene	7.87		ug/L	10.0		78.7	79-132	Low Bias			
n-Propylbenzene	8.40		ug/L	10.0		84.0	78-133				
o-Xylene	9.28		ug/L	10.0		92.8	78-130				
p- & m- Xylenes	18.4		ug/L	20.0		91.8	77-133				
p-Isopropyltoluene	8.31		ug/L	10.0		83.1	81-136				
sec-Butylbenzene	8.37		ug/L	10.0		83.7	79-137				
Naphthalene	8.29		ug/L	10.0		82.9	70-147				
tert-Butylbenzene	8.67		ug/L	10.0		86.7	77-138				
Toluene	8.93		ug/L	10.0		89.3	80-127				
Surrogate: SURR: 1,2-Dichloroethane-d4	*9.52*		*ug/L*	*10.0*		*95.2*	*69-130*				
Surrogate: SURR: Toluene-d8	*9.20*		*ug/L*	*10.0*		*92.0*	*81-117*				
Surrogate: SURR: p-Bromofluorobenzene	*9.31*		*ug/L*	*10.0*		*93.1*	*79-122*				

Volatile Organic Compounds by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BD60891 - EPA 5030B											
LCS Dup (BD60891-BSD1)						Prepared: 04/14/2026 Analyzed: 04/15/2026					
1,2,4-Trimethylbenzene	8.08		ug/L	10.0		80.8	82-132	Low Bias	5.65	30	
1,3,5-Trimethylbenzene	8.05		ug/L	10.0		80.5	80-131		5.44	30	
Benzene	10.0		ug/L	10.0		100	85-126		4.21	30	
Ethyl Benzene	8.55		ug/L	10.0		85.5	80-131		5.57	30	
Isopropylbenzene	8.33		ug/L	10.0		83.3	76-140		6.05	30	
Methyl tert-butyl ether (MTBE)	10.9		ug/L	10.0		109	76-135		1.01	30	
Naphthalene	8.25		ug/L	10.0		82.5	70-147		0.484	30	
n-Butylbenzene	7.20		ug/L	10.0		72.0	79-132	Low Bias	8.89	30	
n-Propylbenzene	7.85		ug/L	10.0		78.5	78-133		6.77	30	
o-Xylene	8.92		ug/L	10.0		89.2	78-130		3.96	30	
p- & m- Xylenes	17.7		ug/L	20.0		88.5	77-133		3.71	30	
p-Isopropyltoluene	7.73		ug/L	10.0		77.3	81-136	Low Bias	7.23	30	
sec-Butylbenzene	7.92		ug/L	10.0		79.2	79-137		5.52	30	
Naphthalene	8.25		ug/L	10.0		82.5	70-147		0.484	30	
tert-Butylbenzene	8.05		ug/L	10.0		80.5	77-138		7.42	30	
Toluene	8.60		ug/L	10.0		86.0	80-127		3.76	30	
Surrogate: SURR: 1,2-Dichloroethane-d4	*9.73*		*ug/L*	*10.0*		*97.3*	*69-130*				
Surrogate: SURR: Toluene-d8	*9.25*		*ug/L*	*10.0*		*92.5*	*81-117*				
Surrogate: SURR: p-Bromofluorobenzene	*9.43*		*ug/L*	*10.0*		*94.3*	*79-122*				

Semivolatile Organic Compounds by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BD60717 - EPA 3510C											
Blank (BD60717-BLK1)							Prepared: 04/12/2026 Analyzed: 04/13/2026				
2-Methylnaphthalene	ND	5.00	ug/L								
Surrogate: SURR: 2-Fluorophenol	*12.0*		*ug/L*	*50.0*		*24.1*	*19.7-63.1*				
Surrogate: SURR: Phenol-d6	*5.24*		*ug/L*	*50.0*		*10.5*	*10.1-41.7*				
Surrogate: SURR: Nitrobenzene-d5	*10.8*		*ug/L*	*25.0*		*43.2*	*50.2-113*				
Surrogate: SURR: 2-Fluorobiphenyl	*11.0*		*ug/L*	*25.0*		*44.0*	*39.9-105*				
Surrogate: SURR: 2,4,6-Tribromophenol	*23.0*		*ug/L*	*50.0*		*46.1*	*39.3-151*				
Surrogate: SURR: Terphenyl-d14	*16.9*		*ug/L*	*25.0*		*67.6*	*30.7-106*				
LCS (BD60717-BS1)							Prepared: 04/12/2026 Analyzed: 04/13/2026				
2-Methylnaphthalene	11.7	5.00	ug/L	25.0		46.6	24-118				
Surrogate: SURR: 2-Fluorophenol	*14.0*		*ug/L*	*50.0*		*28.0*	*19.7-63.1*				
Surrogate: SURR: Phenol-d6	*7.90*		*ug/L*	*50.0*		*15.8*	*10.1-41.7*				
Surrogate: SURR: Nitrobenzene-d5	*14.4*		*ug/L*	*25.0*		*57.8*	*50.2-113*				
Surrogate: SURR: 2-Fluorobiphenyl	*13.4*		*ug/L*	*25.0*		*53.4*	*39.9-105*				
Surrogate: SURR: 2,4,6-Tribromophenol	*28.4*		*ug/L*	*50.0*		*56.8*	*39.3-151*				
Surrogate: SURR: Terphenyl-d14	*20.0*		*ug/L*	*25.0*		*79.9*	*30.7-106*				

Semivolatile Organic Compounds by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BD60717 - EPA 3510C											
LCS Dup (BD60717-BSD1)						Prepared: 04/12/2026 Analyzed: 04/13/2026					
2-Methylnaphthalene	10.8	5.00	ug/L	25.0		43.1	24-118		7.84	20	
Surrogate: SURR: 2-Fluorophenol	*12.2*		*ug/L*	*50.0*		*24.5*	*19.7-63.1*				
Surrogate: SURR: Phenol-d6	*6.63*		*ug/L*	*50.0*		*13.3*	*10.1-41.7*				
Surrogate: SURR: Nitrobenzene-d5	*12.3*		*ug/L*	*25.0*		*49.3*	*50.2-113*				
Surrogate: SURR: 2-Fluorobiphenyl	*11.4*		*ug/L*	*25.0*		*45.6*	*39.9-105*				
Surrogate: SURR: 2,4,6-Tribromophenol	*24.1*		*ug/L*	*50.0*		*48.2*	*39.3-151*				
Surrogate: SURR: Terphenyl-d14	*16.5*		*ug/L*	*25.0*		*65.9*	*30.7-106*				
Batch BD60753 - EPA 3510C											
Blank (BD60753-BLK1)						Prepared: 04/13/2026 Analyzed: 04/14/2026					
2-Methylnaphthalene	ND	5.00	ug/L								
Surrogate: SURR: 2-Fluorophenol	*15.4*		*ug/L*	*50.0*		*30.7*	*19.7-63.1*				
Surrogate: SURR: Phenol-d6	*6.88*		*ug/L*	*50.0*		*13.8*	*10.1-41.7*				
Surrogate: SURR: Nitrobenzene-d5	*14.7*		*ug/L*	*25.0*		*58.8*	*50.2-113*				
Surrogate: SURR: 2-Fluorobiphenyl	*12.8*		*ug/L*	*25.0*		*51.3*	*39.9-105*				
Surrogate: SURR: 2,4,6-Tribromophenol	*29.1*		*ug/L*	*50.0*		*58.3*	*39.3-151*				
Surrogate: SURR: Terphenyl-d14	*22.4*		*ug/L*	*25.0*		*89.5*	*30.7-106*				

Semivolatile Organic Compounds by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BD60753 - EPA 3510C											
LCS (BD60753-BS1)						Prepared: 04/13/2026 Analyzed: 04/14/2026					
2-Methylnaphthalene	14.1	5.00	ug/L	25.0		56.3	24-118				
Surrogate: SURR: 2-Fluorophenol	*16.7*		*ug/L*	*50.0*		*33.4*	*19.7-63.1*				
Surrogate: SURR: Phenol-d6	*9.91*		*ug/L*	*50.0*		*19.8*	*10.1-41.7*				
Surrogate: SURR: Nitrobenzene-d5	*16.4*		*ug/L*	*25.0*		*65.7*	*50.2-113*				
Surrogate: SURR: 2-Fluorobiphenyl	*14.7*		*ug/L*	*25.0*		*58.8*	*39.9-105*				
Surrogate: SURR: 2,4,6-Tribromophenol	*32.1*		*ug/L*	*50.0*		*64.2*	*39.3-151*				
Surrogate: SURR: Terphenyl-d14	*20.3*		*ug/L*	*25.0*		*81.3*	*30.7-106*				
LCS Dup (BD60753-BSD1)						Prepared: 04/13/2026 Analyzed: 04/14/2026					
2-Methylnaphthalene	12.8	5.00	ug/L	25.0		51.1	24-118		9.61	20	
Surrogate: SURR: 2-Fluorophenol	*14.2*		*ug/L*	*50.0*		*28.3*	*19.7-63.1*				
Surrogate: SURR: Phenol-d6	*8.16*		*ug/L*	*50.0*		*16.3*	*10.1-41.7*				
Surrogate: SURR: Nitrobenzene-d5	*14.0*		*ug/L*	*25.0*		*56.1*	*50.2-113*				
Surrogate: SURR: 2-Fluorobiphenyl	*13.0*		*ug/L*	*25.0*		*52.1*	*39.9-105*				
Surrogate: SURR: 2,4,6-Tribromophenol	*29.0*		*ug/L*	*50.0*		*58.0*	*39.3-151*				
Surrogate: SURR: Terphenyl-d14	*18.9*		*ug/L*	*25.0*		*75.7*	*30.7-106*				

Semivolatile Organic Compounds by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BD60753 - EPA 3510C											
Matrix Spike (BD60753-MS1)	*Source sample: 26D0463-08 (CIM-MW-09 0426)					Prepared: 04/13/2026 Analyzed: 04/14/2026					
2-Methylnaphthalene	14.3	5.00	ug/L	25.0	ND	57.0	10-112				
Surrogate: SURR: 2-Fluorophenol	*15.2*		*ug/L*	*50.0*		*30.4*	*19.7-63.1*				
Surrogate: SURR: Phenol-d6	*8.92*		*ug/L*	*50.0*		*17.8*	*10.1-41.7*				
Surrogate: SURR: Nitrobenzene-d5	*15.8*		*ug/L*	*25.0*		*63.1*	*50.2-113*				
Surrogate: SURR: 2-Fluorobiphenyl	*14.9*		*ug/L*	*25.0*		*59.6*	*39.9-105*				
Surrogate: SURR: 2,4,6-Tribromophenol	*32.5*		*ug/L*	*50.0*		*65.0*	*39.3-151*				
Surrogate: SURR: Terphenyl-d14	*20.4*		*ug/L*	*25.0*		*81.5*	*30.7-106*				
Matrix Spike Dup (BD60753-MSD1)	*Source sample: 26D0463-08 (CIM-MW-09 0426)					Prepared: 04/13/2026 Analyzed: 04/14/2026					
2-Methylnaphthalene	11.8	5.00	ug/L	25.0	ND	47.4	10-112		18.5	25	
Surrogate: SURR: 2-Fluorophenol	*15.0*		*ug/L*	*50.0*		*29.9*	*19.7-63.1*				
Surrogate: SURR: Phenol-d6	*8.71*		*ug/L*	*50.0*		*17.4*	*10.1-41.7*				
Surrogate: SURR: Nitrobenzene-d5	*15.2*		*ug/L*	*25.0*		*60.8*	*50.2-113*				
Surrogate: SURR: 2-Fluorobiphenyl	*13.8*		*ug/L*	*25.0*		*55.3*	*39.9-105*				
Surrogate: SURR: 2,4,6-Tribromophenol	*29.9*		*ug/L*	*50.0*		*59.8*	*39.3-151*				
Surrogate: SURR: Terphenyl-d14	*20.6*		*ug/L*	*25.0*		*82.4*	*30.7-106*				

Semivolatile Organic Compounds by GC/MS/SIM - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BD60719 - EPA 3510C											
LCS (BD60719-BS2)							Prepared: 04/12/2026 Analyzed: 04/13/2026				
Acenaphthene	0.626	0.0500	ug/L	1.00		62.6	25-116				
Acenaphthylene	0.596	0.0500	ug/L	1.00		59.6	26-116				
Anthracene	0.530	0.0500	ug/L	1.00		53.0	25-123				
Benzo(a)anthracene	0.702	0.0500	ug/L	1.00		70.2	33-125				
Benzo(a)pyrene	0.604	0.0500	ug/L	1.00		60.4	32-132				
Benzo(b)fluoranthene	0.709	0.0500	ug/L	1.00		70.9	22-137				
Benzo(g,h,i)perylene	0.698	0.0500	ug/L	1.00		69.8	10-138				
Benzo(k)fluoranthene	1.02	0.0500	ug/L	1.00		102	20-137				
Chrysene	1.06	0.0500	ug/L	1.00		106	32-124				
Dibenzo(a,h)anthracene	0.629	0.0500	ug/L	1.00		62.9	16-133				
Naphthalene	0.630	0.0500	ug/L	1.00		63.0	18-120				
Fluoranthene	0.712	0.0500	ug/L	1.00		71.2	32-121				
Fluorene	0.643	0.0500	ug/L	1.00		64.3	28-118				
Indeno(1,2,3-cd)pyrene	0.651	0.0500	ug/L	1.00		65.1	15-135				
Naphthalene	0.630	0.0500	ug/L	1.00		63.0	18-120				
Phenanthrene	0.662	0.0500	ug/L	1.00		66.2	24-127				
Pyrene	0.946	0.0500	ug/L	1.00		94.6	31-132				
Batch BD60755 - EPA 3510C											
Blank (BD60755-BLK2)							Prepared: 04/13/2026 Analyzed: 04/14/2026				
Acenaphthene	ND	0.0500	ug/L								
Acenaphthylene	ND	0.0500	ug/L								
Anthracene	ND	0.0500	ug/L								
Benzo(a)anthracene	ND	0.0500	ug/L								
Benzo(a)pyrene	ND	0.0500	ug/L								
Benzo(b)fluoranthene	ND	0.0500	ug/L								
Benzo(g,h,i)perylene	ND	0.0500	ug/L								
Benzo(k)fluoranthene	ND	0.0500	ug/L								
Chrysene	ND	0.0500	ug/L								
Dibenzo(a,h)anthracene	ND	0.0500	ug/L								
Naphthalene	ND	0.0500	ug/L								
Fluoranthene	ND	0.0500	ug/L								
Fluorene	ND	0.0500	ug/L								
Indeno(1,2,3-cd)pyrene	ND	0.0500	ug/L								
Naphthalene	ND	0.0500	ug/L								
Phenanthrene	ND	0.0500	ug/L								
Pyrene	ND	0.0500	ug/L								

Semivolatile Organic Compounds by GC/MS/SIM - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BD60755 - EPA 3510C											
LCS (BD60755-BS2)						Prepared: 04/13/2026 Analyzed: 04/14/2026					
Acenaphthene	0.561	0.0500	ug/L	1.00		56.1	25-116				
Acenaphthylene	0.472	0.0500	ug/L	1.00		47.2	26-116				
Anthracene	0.350	0.0500	ug/L	1.00		35.0	25-123				
Benzo(a)anthracene	0.278	0.0500	ug/L	1.00		27.8	33-125	Low Bias			
Benzo(a)pyrene	0.295	0.0500	ug/L	1.00		29.5	32-132	Low Bias			
Benzo(b)fluoranthene	0.629	0.0500	ug/L	1.00		62.9	22-137				
Benzo(g,h,i)perylene	0.621	0.0500	ug/L	1.00		62.1	10-138				
Benzo(k)fluoranthene	0.735	0.0500	ug/L	1.00		73.5	20-137				
Chrysene	0.745	0.0500	ug/L	1.00		74.5	32-124				
Dibenzo(a,h)anthracene	0.626	0.0500	ug/L	1.00		62.6	16-133				
Naphthalene	0.377	0.0500	ug/L	1.00		37.7	18-120				
Fluoranthene	0.579	0.0500	ug/L	1.00		57.9	32-121				
Fluorene	0.539	0.0500	ug/L	1.00		53.9	28-118				
Indeno(1,2,3-cd)pyrene	0.553	0.0500	ug/L	1.00		55.3	15-135				
Naphthalene	0.377	0.0500	ug/L	1.00		37.7	18-120				
Phenanthrene	0.444	0.0500	ug/L	1.00		44.4	24-127				
Pyrene	0.598	0.0500	ug/L	1.00		59.8	31-132				

Metals Total - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BD60782 - EPA 3015A											
Blank (BD60782-BLK1)										Prepared: 04/13/2026 Analyzed: 04/14/2026	
Arsenic	ND	1.11	ug/L								
Lead	ND	1.11	ug/L								
LCS (BD60782-BS1)										Prepared: 04/13/2026 Analyzed: 04/14/2026	
Arsenic	45.7		ug/L	50.0		91.4	80-120				
Lead	49.7		ug/L	50.0		99.4	80-120				
Duplicate (BD60782-DUP1)	*Source sample: 26D0463-08 (CIM-MW-09 0426)									Prepared: 04/13/2026 Analyzed: 04/14/2026	
Arsenic	ND	1.11	ug/L		ND					20	
Lead	ND	1.11	ug/L		ND					20	
Matrix Spike (BD60782-MS1)	*Source sample: 26D0463-08 (CIM-MW-09 0426)									Prepared: 04/13/2026 Analyzed: 04/14/2026	
Arsenic	48.4		ug/L	50.0	0.126	96.5	75-125				
Lead	51.8		ug/L	50.0	0.183	103	75-125				
Dilution Check (BD60782-SRL1)	*Source sample: 26D0463-08 (CIM-MW-09 0426)									Prepared: 04/13/2026 Analyzed: 04/14/2026	
Arsenic	ND	5.56	ug/L		ND					15	
Lead	ND	5.56	ug/L		ND					15	

Volatile Analysis Sample Containers

Lab ID	Client Sample ID	Volatile Sample Container
26D0463-01	CIM-MW-01 0426	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
26D0463-02	CIM-MW-02 0426	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
26D0463-03	CIM-MW-03 0426	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
26D0463-04	CIM-MW-04 0426	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
26D0463-05	CIM-MW-06 0426	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
26D0463-06	CIM-MW-07 0426	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
26D0463-07	CIM-MW-08 0426	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
26D0463-08	CIM-MW-09 0426	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
26D0463-09	CIM-FD-01 0426	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
26D0463-10	TRIP BLANK 0426	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C

Sample and Data Qualifiers Relating to This Work Order

S-08	The recovery of this surrogate was outside of QC limits.
QL-02	This LCS analyte is outside Laboratory Recovery limits due the analyte behavior using the referenced method. The reference method has certain limitations with respect to analytes of this nature.
J	Detected below the Reporting Limit but greater than or equal to the Method Detection Limit (MDL/LOD) or in the case of a TIC, the result is an estimated concentration.
IS-LO	The internal std associated with this target compound did not meet acceptance criteria (area <50% CCV) at the stated dilution due to matrix effects. Sample was rerun to confirm matrix effects.
IS-08	Recovery of this internal standard was outside QC limits.
IS-01	This internal standard did not meet acceptance criteria. The sample was reanalyzed to confirm matrix interference. The associated compounds have been flagged IS-HI or IS-LO accordingly.
ICVE	The value reported is ESTIMATED. The value is estimated due to its behavior during initial calibration verification (recovery exceeded 30% of expected value).
EXT-EM	The sample exhibited emulsion formation during the extraction process. This may affect surrogate recoveries.
CCVE	The value reported is ESTIMATED. The value is estimated due to its behavior during continuing calibration verification (>20% Difference for average Rf or >20% Drift for quadratic fit).
CAL-E	The value reported is ESTIMATED. The value is estimated due to its behavior during initial calibration (average Rf>20%)
/\	Analyte is not certified but the state of sample origination offer certification for the Analyte

CLP Flags

J	Estimated Value. Result is above the Method Detection Limit (MDL) but below the Reporting Limit (RL).
B	Blank Contamination. The analyte was also detected in the method blank.
U	Not Detected. Analyte not detected above laboratory's established reporting limit.
E	Exceeds Calibration range. Result is above the instruments' linear calibration range.
D	Diluted sample result. The sample was diluted before analysis.
H	Holding time exceeded. The sample was anlayzed after the recommended/required holding time.
P	Poor Precision / duplicate variance. Indicates poor agreement between duplicates (e.g. matrix spike duplicates or lab duplicates).
N	Tentatively Identified Compound (TIC). The compound is presumptively identified but not confirmed with a standard.

Definitions and Other Explanations

*	Analyte is not certified or the state of the samples origination does not offer certification for the Analyte.
ND	NOT DETECTED - the analyte is not detected at the Reported to level (LOQ/RL or LOD/MDL)
RL	REPORTING LIMIT - the minimum reportable value based upon the lowest point in the analyte calibration curve.
LOQ	LIMIT OF QUANTITATION - the minimum concentration of a target analyte that can be reported within a specified degree of confidence. This is the lowest point in an analyte calibration curve that has been subjected to all steps of the processing/analysis and verified to meet defined criteria. This is based upon NELAC 2009 Standards and applies to all analyses.
LOD	LIMIT OF DETECTION - a verified estimate of the minimum concentration of a substance in a given matrix that an analytical process can reliably detect. This is based upon NELAC 2009 Standards and applies to all analyses conducted under the auspices of EPA SW-846.
MDL	METHOD DETECTION LIMIT - a statistically derived estimate of the minimum amount of a substance an analytical system can reliably detect with a 99% confidence that the concentration of the substance is greater than zero. This is based upon 40 CFR Part 136 Appendix B and applies only to EPA 600 and 200 series methods.
Reported to	This indicates that the data for a particular analysis is reported to either the LOD/MDL, or the LOQ/RL. In cases where the "Reported to" is located above the LOD/MDL, any value between this and the LOQ represents an estimated value which is "J" flagged accordingly. This applies to volatile and semi-volatile target compounds only.
NR	Not reported
RPD	Relative Percent Difference

Wet	The data has been reported on an as-received (wet weight) basis
Low Bias	Low Bias flag indicates that the recovery of the flagged analyte is below the laboratory or regulatory lower control limit. The data user should take note that this analyte may be biased low but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
High Bias	High Bias flag indicates that the recovery of the flagged analyte is above the laboratory or regulatory upper control limit. The data user should take note that this analyte may be biased high but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
Non-Dir.	Non-dir. flag (Non-Directional Bias) indicates that the Relative Percent Difference (RPD) (a measure of precision) among the MS and MSD data is outside the laboratory or regulatory control limit. This alerts the data user where the MS and MSD are from site-specific samples that the RPD is high due to either non-homogeneous distribution of target analyte between the MS/MSD or indicates poor reproducibility for other reasons.

If EPA SW-846 method 8270 is included herein it is noted that the target compound N-nitrosodiphenylamine (NDPA) decomposes in the gas chromatographic inlet and cannot be separated from diphenylamine (DPA). These results could actually represent 100% DPA, 100% NDPA or some combination of the two. For this reason, ALS reports the combined result for n-nitrosodiphenylamine and diphenylamine for either of these compounds as a combined concentration as Diphenylamine.

If Total PCBs are detected and the target aroclors reported are "Not detected", the Total PCB value is reported due to the presence of either or both Aroclors 1262 and 1268 which are non-target aroclors for some regulatory lists.

2-chloroethylvinyl ether readily breaks down under acidic conditions. Samples that are acid preserved, including standards will exhibit breakdown. The data user should take note.

Certification for pH is no longer offered by NYDOH ELAP.

Semi-Volatile and Volatile analyses are reported down to the LOD/MDL, with values between the LOD/MDL and the LOQ being "J" flagged as estimated results.

For analyses by EPA SW-846-8270D, the Limit of Quantitation (LOQ) reported for benzidine is based upon the lowest standard used for calibration and is not a verified LOQ due to this compound's propensity for oxidative losses during extraction/concentration procedures and non-reproducible chromatographic performance.

Field Chain-of-Custody Record

USA environmental

ALS' Standard Terms & Conditions are listed on the back side of this document. This legal document serves as your written authorization for ALS to proceed with the analyses requested below. Your signature binds you to ALS' Standard Terms & Conditions.

120 Research Drive Stratford, CT 06615 132-02 89th Ave Queens, NY 11418 56 Church Hill Rd. #2 Newtown, CT 06470 2161 Whitesville Rd Toms River, NJ 08755 clientservices@yorklab.com 800-306-YORK 800-306-9675

ALS Project Number: 26D0463

Page 1 of 1

Report To:	Invoice To:
Company: LABELLA	Company: LABELLA
Address:	Address:
Phone.:	Phone.:
Contact: ERIC ORLOWSKI	Contact: ACCTS PAYABLE
E-mail:	E-mail: appk@labellapc.com

YOUR Project Name / Number: 223596.03 CONSOLIDATED IRON & METAL

PO Number:

Samples Collected From: NY ✓ | CT | NJ | PA | Other: (please specify)

Please print clearly and legibly. All information must be complete. Samples will not be logged in and the turn-around-time clock will not begin until any questions by ALS are resolved.

E. ORLOWSKI / N. CLEMENTE

Samples Collected by: (print AND sign your name)

Matrix Codes: S - soil/solid/sludge; GW - groundwater; DW - drinking water; SW - surface water; WW - wastewater; O - Oil; Other

Preservative (please list number of containers)

Analyses Requested

Sample Identification	Date	Time	Matrix	Unpreserved	HCl (hydrochloric acid)	MeOH (methanol)	HNO_3 (nitric acid)	H_2SO_4 (sulfuric acid)	NaOH (sodium hydroxide)	$Na_2S_2O_3$ (sodium thio.)	Trizma	Ammonium Acetate	Other:	CP-51 VOCs	CP-57 SVOCs	Total Pb	Total As	Grab or Comp.
CIM-MW-01 0426	4/7/26	1036	GW	2	3		1							✓	✓	✓		
CIM-MW-02 0426		1112		2	3		1							✓	✓	✓	✓	
CIM-MW-03 0426		1205		2	3		1							✓	✓	✓		
CIM-MW-04 0426		1410		2	3		1							✓	✓	✓		
CIM-MW-06 0426		1357		2	3		1							✓	✓	✓		
CIM-MW-07 0426		1300		2	3		1							✓	✓	✓		
CIM-MW-08 0426		1315		2	3		1							✓	✓	✓		
CIM-MW-09 0426		1150		2	3		1							✓	✓	✓		
CIM-MW-09-MS 0426		1155		2	3		1							✓	✓	✓		
CIM-MW-09-MSD 0426		1200		2	3		1							✓	✓	✓		
CIM-FD-01 0426		XXX		2	3		1							✓	✓	✓		
TRIP BLANK 0426			DI		2									✓				

Turn-Around Time: RUSH - Next Day; RUSH - Two Day; RUSH - Three Day; RUSH - Four Day; RUSH - Five Day; Standard (6-9 Day) ✓; PFAS Standard 7-10 Day

Report Type (circle): QA Report; Summary (Results Only); NY ASP B Package; NJ Reduced; NJ DKQP; NJ Full; CT RCP

EDD Type (circle): EQuIS (standard); NYSDEC EQuIS; NJDEP SRP Haz Site; Standard Excel; CMDP; Other:

Regulatory Comparative: Compared to the following Regulation(s): (please fill in)

Field Filtered

Lab Filtered

Comments:

Lab Sample Receiving Checklist (to be completed by the receiving laboratory only) Circle Y / N

Custody Seals: Y / N Containers Intact: Y / N COC/Labels Agree: Y / N Preservation Confirmed: Y / N
COC Complete: Y / N COC Received: Y / N Appropriate Sample Volumes: Y / N Appropriate Sample Containers: Y / N
Cooler Temperature Confirmed: Y / N Samples Submitted within Holding Times: Y / N Corrective Action Form Required: Y / N

Samples iced/chilled at time of lab pickup? circle Yes or No

1. Samples Relinquished by / Company	Date/Time	1. Samples Received by / Company	Date/Time	2. Samples Relinquished by / Company	Date/Time
E. Orlowski / LABELLA	4/7/2026 1600	SECURE FRIDGE @ LABELLA	4-8-26 11:25	Chris C	4-8-26 15:20
2. Samples Received by / Company	Date/Time	3. Samples Relinquished by / Company	Date/Time	3. Samples Received by / Company	Date/Time
Chris C	4-8-26 11:25				
4. Samples Relinquished by / Company	Date/Time	4. Samples Received by / Company	Date/Time	Samples Received in LAB by	Date/Time / Temperature
				[signature]	4/8/26 15:20 5.1/4.9 Degrees C